

**SYNTHESIS OF RAINFALL AND RUNOFF DATA USED  
FOR TEXAS DEPARTMENT OF TRANSPORTATION  
RESEARCH PROJECTS 0-4193 AND 0-4194  
U.S. Geological Survey Open-File Report 2004-1035**

**APPENDIX B**

**Hydrograph Data Files**

**Austin Database Module**

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# HYDROGRAPH FILE
# Filename=unit_sta08155200_1978_0606.dat
# site=08155200 Barton Creek at State Highway 71 near Oak Hill, Texas.
# latitude=30( )17'46"
# longitude=97( )55'31"
# drainage_area(mi2)=89.7
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# RUNOFF=runoff in cubic feet per second
# ACCUM_RUNOFF=accumulated runoff in inches
DATE_TIME    HOURS_PASSED    RUNOFF    ACCUM_RUNOFF
06/06/1978@00:00:00    0.0000    0.0000    0.0000
06/06/1978@10:45:00    10.7500    0.0000    0.0000
06/06/1978@10:50:00    10.8333    0.0000    0.0000
06/06/1978@18:45:00    18.7500    0.0000    0.0000
06/06/1978@18:50:00    18.8333    0.0000    0.0000
06/06/1978@18:55:00    18.9167    0.0000    0.0000
06/06/1978@19:00:00    19.0000    0.0000    0.0000
06/06/1978@19:05:00    19.0833    0.0000    0.0000
06/06/1978@19:10:00    19.1667    0.0000    0.0000
06/06/1978@21:50:00    21.8333    0.2000    0.0000
06/06/1978@21:55:00    21.9167    0.3000    0.0000
06/06/1978@22:00:00    22.0000    1.0000    0.0000
06/06/1978@22:05:00    22.0833    3.0000    0.0000
06/06/1978@22:10:00    22.1667    6.0000    0.0000
06/06/1978@22:15:00    22.2500    9.0000    0.0000
06/06/1978@22:20:00    22.3333    17.0000    0.0000
06/06/1978@22:25:00    22.4167    25.0000    0.0000
06/06/1978@22:30:00    22.5000    33.0000    0.0000
06/06/1978@22:35:00    22.5833    39.0000    0.0001
06/06/1978@22:40:00    22.6667    45.0000    0.0002
06/06/1978@22:45:00    22.7500    51.0000    0.0003
06/06/1978@22:50:00    22.8333    47.0000    0.0004
06/06/1978@23:00:00    23.0000    41.0000    0.0006
06/06/1978@23:30:00    23.5000    35.0000    0.0009
06/07/1978@00:00:00    24.0000    26.0000    0.0012
06/07/1978@00:45:00    24.7500    17.0000    0.0013
06/07/1978@01:00:00    25.0000    80.0000    0.0022
06/07/1978@02:00:00    26.0000    46.0000    0.0030
06/07/1978@03:00:00    27.0000    27.0000    0.0035
06/07/1978@04:00:00    28.0000    49.0000    0.0043
06/07/1978@05:00:00    29.0000    45.0000    0.0049
06/07/1978@05:30:00    29.5000    67.0000    0.0053
06/07/1978@05:45:00    29.7500    90.0000    0.0057
06/07/1978@06:00:00    30.0000    113.0000    0.0064
06/07/1978@06:30:00    30.5000    124.0000    0.0075
06/07/1978@07:00:00    31.0000    124.0000    0.0091
06/07/1978@08:00:00    32.0000    98.0000    0.0116
06/07/1978@10:00:00    34.0000    68.0000    0.0151
06/07/1978@14:00:00    38.0000    38.0000    0.0171
06/07/1978@16:00:00    40.0000    30.0000    0.0187
06/07/1978@20:00:00    44.0000    23.0000    0.0203
06/08/1978@00:00:00    48.0000    18.0000    0.0228
06/08/1978@12:00:00    60.0000    13.0000    0.0255
06/09/1978@00:00:00    72.0000    8.9000    0.0273
06/09/1978@12:00:00    84.0000    6.8000    0.0287
06/10/1978@00:00:00    96.0000    3.9000    0.0291
# HYDROGRAPH FILE
# Filename=unit_sta08155200_1979_0320.dat
# site=08155200 Barton Creek at State Highway 71 near Oak Hill, Texas.
# latitude=30( )17'46"
# longitude=97( )55'31"
# drainage_area(mi2)=89.7
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# RUNOFF=runoff in cubic feet per second
# ACCUM_RUNOFF=accumulated runoff in inches
DATE_TIME    HOURS_PASSED    RUNOFF    ACCUM_RUNOFF
03/20/1979@21:00:00    0.0000    104.0000    0.0009
03/20/1979@22:00:00    1.0000    102.0000    0.0020
03/20/1979@22:15:00    1.2500    106.0000    0.0025
03/20/1979@22:30:00    1.5000    109.0000    0.0030
03/20/1979@22:45:00    1.7500    111.0000    0.0035
03/20/1979@23:00:00    2.0000    115.0000    0.0047
03/21/1979@00:00:00    3.0000    117.0000    0.0064
03/21/1979@00:40:00    3.6667    128.0000    0.0075
03/21/1979@01:00:00    4.0000    159.0000    0.0093
03/21/1979@02:00:00    5.0000    202.0000    0.0119
03/21/1979@02:30:00    5.5000    234.0000    0.0139
03/21/1979@03:00:00    6.0000    270.0000    0.0181
03/21/1979@03:15:00    6.2500    270.0000    0.0242
03/21/1979@03:30:00    6.5000    1890.0000    0.0364
03/21/1979@04:00:00    7.0000    2280.0000    0.0561
03/21/1979@04:30:00    7.5000    2460.0000    0.0773
03/21/1979@05:00:00    8.0000    2630.0000    0.0943
03/21/1979@05:15:00    8.2500    2700.0000    0.1059
03/21/1979@05:30:00    8.5000    2680.0000    0.1232
03/21/1979@06:00:00    9.0000    2560.0000    0.1563
03/21/1979@07:00:00    10.0000    2240.0000    0.1950
03/21/1979@08:00:00    11.0000    2100.0000    0.2312
03/21/1979@09:00:00    12.0000    1770.0000    0.2617
03/21/1979@10:00:00    13.0000    1390.0000    0.2857
03/21/1979@11:00:00    14.0000    1050.0000    0.3038
03/21/1979@12:00:00    15.0000    858.0000    0.3260
03/21/1979@14:00:00    17.0000    637.0000    0.3480
03/21/1979@16:00:00    19.0000    543.0000    0.3714
03/21/1979@19:00:00    22.0000    456.0000    0.3911
03/21/1979@21:00:00    24.0000    424.0000    0.4094
03/22/1979@00:00:00    27.0000    382.0000    0.4366
03/22/1979@05:15:00    32.2500    336.0000    0.4525
03/22/1979@05:30:00    32.5000    336.0000    0.4547
03/22/1979@06:00:00    33.0000    361.0000    0.4594
03/22/1979@07:00:00    34.0000    375.0000    0.4651
03/22/1979@07:45:00    34.7500    535.0000    0.4709
03/22/1979@08:15:00    35.2500    607.0000    0.4748
03/22/1979@08:30:00    35.5000    595.0000    0.4799
03/22/1979@09:15:00    36.2500    543.0000    0.4869
03/22/1979@10:00:00    37.0000    703.0000    0.4975
03/22/1979@11:00:00    38.0000    904.0000    0.5112
03/22/1979@11:45:00    38.7500    1410.0000    0.5264
03/22/1979@12:15:00    39.2500    1620.0000    0.5369
03/22/1979@12:30:00    39.5000    1630.0000    0.5439
03/22/1979@12:45:00    39.7500    1630.0000    0.5580
03/22/1979@13:30:00    40.5000    1430.0000    0.5796
03/22/1979@14:30:00    41.5000    1080.0000    0.6029
03/22/1979@16:00:00    43.0000    783.0000    0.6265
03/22/1979@18:00:00    45.0000    587.0000    0.6468
03/22/1979@20:00:00    47.0000    501.0000    0.6641
03/22/1979@22:00:00    49.0000    452.0000    0.6797
03/23/1979@00:00:00    51.0000    416.0000    0.6869
# HYDROGRAPH FILE
# Filename=unit_sta08155200_1979_0521.dat
# site=08155200 Barton Creek at State Highway 71 near Oak Hill, Texas.
# latitude=30( )17'46"
# longitude=97( )55'31"
# drainage_area(mi2)=89.7
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# RUNOFF=runoff in cubic feet per second
# ACCUM_RUNOFF=accumulated runoff in inches
DATE_TIME    HOURS_PASSED    RUNOFF    ACCUM_RUNOFF
05/21/1979@00:00:00    0.0000    51.0000    0.0025
05/21/1979@05:35:00    5.5833    51.0000    0.0091
05/21/1979@15:00:00    15.0000    52.0000    0.0139
05/21/1979@16:15:00    16.2500    52.0000    0.0146
05/21/1979@16:30:00    16.5000    52.0000    0.0149
05/21/1979@17:00:00    17.0000    72.0000    0.0170
05/21/1979@19:50:00    19.8333    87.0000    0.0196
05/21/1979@20:30:00    20.5000    96.0000    0.0213
05/21/1979@21:55:00    21.9167    99.0000    0.0226
05/21/1979@22:00:00    22.0000    100.0000    0.0227
05/21/1979@22:05:00    22.0833    101.0000    0.0228
05/21/1979@22:10:00    22.1667    103.0000    0.0229
05/21/1979@22:15:00    22.2500    104.0000    0.0230
05/21/1979@22:20:00    22.3333    105.0000    0.0232
05/21/1979@22:25:00    22.4167    107.0000    0.0234
05/21/1979@22:30:00    22.5000    108.0000    0.0236
05/21/1979@22:35:00    22.5833    111.0000    0.0238
05/21/1979@22:40:00    22.6667    114.0000    0.0240
05/21/1979@22:45:00    22.7500    117.0000    0.0242
05/21/1979@22:50:00    22.8333    119.0000    0.0244
05/21/1979@22:55:00    22.9167    122.0000    0.0256
05/22/1979@00:00:00    24.0000    146.0000    0.0289
05/22/1979@01:30:00    25.5000    240.0000    0.0330
05/22/1979@02:00:00    26.0000    368.0000    0.0362
05/22/1979@02:30:00    26.5000    535.0000    0.0408
05/22/1979@03:00:00    27.0000    1060.0000    0.0499

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05/15/1982@08:00:00 56.0000 176.0000 0.8651 # longitude=97()48'07"
05/15/1982@16:00:00 64.0000 165.0000 0.8879 # drainage_area(mi2)=116
05/16/1982@00:00:00 72.0000 140.0000 0.8976 # DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# HYDROGRAPH FILE # RUNOFF=runoff in cubic feet per second
# Filename=unit_sta08155300_1979_0521.dat # ACCUM_RUNOFF=accumulated runoff in inches
# site=08155300 Barton Creek at Loop 360, Austin, Texas.
DATE_TIME HOURS_PASSED RUNOFF ACCUM_RUNOFF
05/08/1980@00:00:00 0.0000 8.7000 0.0003
05/08/1980@04:45:00 4.7500 11.0000 0.0007
05/08/1980@05:15:00 5.2500 12.0000 0.0008
05/08/1980@05:45:00 5.7500 25.0000 0.0013
05/08/1980@08:30:00 8.5000 15.0000 0.0016
05/08/1980@08:45:00 8.7500 15.0000 0.0017
05/08/1980@09:00:00 9.0000 16.0000 0.0018
05/08/1980@09:15:00 9.2500 44.0000 0.0019
05/08/1980@09:30:00 9.5000 33.0000 0.0020
05/08/1980@09:45:00 9.7500 29.0000 0.0022
05/08/1980@10:30:00 10.5000 26.0000 0.0024
05/08/1980@11:00:00 11.0000 39.0000 0.0028
05/08/1980@12:00:00 12.0000 51.0000 0.0036
05/08/1980@13:15:00 13.2500 83.0000 0.0078
05/08/1980@19:30:00 19.5000 186.0000 0.0174
05/08/1980@21:00:00 21.0000 163.0000 0.0207
05/08/1980@22:30:00 22.5000 136.0000 0.0234
05/09/1980@00:00:00 24.0000 117.0000 0.0308
05/09/1980@08:00:00 32.0000 104.0000 0.0419
05/09/1980@16:00:00 40.0000 89.0000 0.0514
05/10/1980@00:00:00 48.0000 70.0000 0.0607
05/10/1980@12:00:00 60.0000 57.0000 0.0698
05/11/1980@00:00:00 72.0000 49.0000 0.0776
05/11/1980@12:00:00 84.0000 44.0000 0.0846
05/12/1980@00:00:00 96.0000 41.0000 0.0879
# HYDROGRAPH FILE
# Filename=unit_sta08155300_1982_0513.dat
# site=08155300 Barton Creek at Loop 360, Austin, Texas.
# latitude=30()14'40"
# longitude=97()48'07"
# drainage_area(mi2)=116
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# RUNOFF=runoff in cubic feet per second
# ACCUM_RUNOFF=accumulated runoff in inches
DATE_TIME HOURS_PASSED RUNOFF ACCUM_RUNOFF
05/13/1982@00:00:00 0.0000 45.0000 0.0002
05/13/1982@00:45:00 0.7500 45.0000 0.0007
05/13/1982@01:45:00 1.7500 41.0000 0.0010
05/13/1982@02:00:00 2.0000 40.0000 0.0011
05/13/1982@02:15:00 2.2500 39.0000 0.0012
05/13/1982@02:30:00 2.5000 37.0000 0.0014
05/13/1982@03:00:00 3.0000 35.0000 0.0018
05/13/1982@04:00:00 4.0000 47.0000 0.0026
05/13/1982@05:30:00 5.5000 38.0000 0.0031
05/13/1982@06:00:00 6.0000 35.0000 0.0033
05/13/1982@06:15:00 6.2500 57.0000 0.0036
05/13/1982@06:45:00 6.7500 100.0000 0.0041
05/13/1982@07:00:00 7.0000 122.0000 0.0045
05/13/1982@07:15:00 7.2500 322.0000 0.0056
05/13/1982@07:30:00 7.5000 523.0000 0.0073
05/13/1982@07:45:00 7.7500 723.0000 0.0097
05/13/1982@08:00:00 8.0000 923.0000 0.0128
05/13/1982@08:15:00 8.2500 997.0000 0.0161
05/13/1982@08:30:00 8.5000 1070.0000 0.0215
05/13/1982@09:00:00 9.0000 1220.0000 0.0337
05/13/1982@10:00:00 10.0000 1190.0000 0.0496
05/13/1982@11:00:00 11.0000 1640.0000 0.0715
05/13/1982@12:00:00 12.0000 2240.0000 0.1014
05/13/1982@13:00:00 13.0000 3360.0000 0.1462
05/13/1982@14:00:00 14.0000 3870.0000 0.1978
05/13/1982@15:00:00 15.0000 6190.0000 0.2701
05/13/1982@15:45:00 15.7500 7350.0000 0.3191
05/13/1982@16:00:00 16.0000 7740.0000 0.3449
05/13/1982@16:15:00 16.2500 7180.0000 0.3928
05/13/1982@17:00:00 17.0000 5500.0000 0.4570
05/13/1982@18:00:00 18.0000 2570.0000 0.4913
05/13/1982@19:00:00 19.0000 1940.0000 0.5172
05/13/1982@20:00:00 20.0000 1360.0000 0.5353
05/13/1982@21:00:00 21.0000 869.0000 0.5469
05/13/1982@22:00:00 22.0000 747.0000 0.5619
05/14/1982@00:00:00 24.0000 594.0000 0.5778
05/14/1982@02:00:00 26.0000 518.0000 0.5916
05/14/1982@04:00:00 28.0000 454.0000 0.6037
05/14/1982@06:00:00 30.0000 410.0000 0.6256
05/14/1982@12:00:00 36.0000 314.0000 0.6486
05/14/1982@17:00:00 41.0000 260.0000 0.6677
05/14/1982@23:00:00 47.0000 216.0000 0.6778
05/15/1982@00:00:00 48.0000 213.0000 0.6849
05/15/1982@04:00:00 52.0000 195.0000 0.6992
05/15/1982@11:00:00 59.0000 174.0000 0.7224
05/16/1982@00:00:00 72.0000 150.0000 0.7354
# HYDROGRAPH FILE
# Filename=unit_sta08155300_1980_0508.dat
# site=08155300 Barton Creek at Loop 360, Austin, Texas.
# latitude=30()14'40"

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# HYDROGRAPH FILE
# Filename=unit_sta08155300_1984_1010.dat
# site=08155300 Barton Creek at Loop 360, Austin, Texas.
# latitude=30()14'40"
# longitude=97()48'07"
# drainage_area(mi2)=116
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# RUNOFF=runoff in cubic feet per second
# ACCUM_RUNOFF=accumulated runoff in inches
DATE_TIME HOURS_PASSED RUNOFF ACCUM_RUNOFF
10/10/1984@00:00:00 0.0000 0.0000 0.0000
10/10/1984@17:30:00 17.5000 0.0000 0.0000
10/10/1984@17:45:00 17.7500 0.0000 0.0000
10/10/1984@18:15:00 18.2500 0.0000 0.0000
10/10/1984@19:00:00 19.0000 0.0000 0.0000
10/10/1984@19:15:00 19.2500 0.0000 0.0000
10/10/1984@19:30:00 19.5000 0.0000 0.0000
10/10/1984@19:45:00 19.7500 0.0000 0.0000
10/10/1984@20:00:00 20.0000 0.0000 0.0000
10/10/1984@20:15:00 20.2500 0.0000 0.0000
10/10/1984@20:30:00 20.5000 0.0000 0.0000
10/10/1984@20:45:00 20.7500 0.0000 0.0000
10/10/1984@21:00:00 21.0000 63.0000 0.0002
10/10/1984@21:15:00 21.2500 382.0000 0.0015
10/10/1984@21:30:00 21.5000 691.0000 0.0038
10/10/1984@21:45:00 21.7500 479.0000 0.0054
10/10/1984@22:00:00 22.0000 5390.0000 0.0234
10/10/1984@22:15:00 22.2500 6420.0000 0.0448
10/10/1984@22:30:00 22.5000 6650.0000 0.0670
10/10/1984@22:45:00 22.7500 6460.0000 0.0993
10/10/1984@23:15:00 23.2500 4210.0000 0.1344
10/11/1984@00:00:00 24.0000 1760.0000 0.1461
10/11/1984@00:15:00 24.2500 1400.0000 0.1531
10/11/1984@00:45:00 24.7500 2080.0000 0.1635
10/11/1984@01:00:00 25.0000 2200.0000 0.1708
10/11/1984@01:15:00 25.2500 2140.0000 0.1851
10/11/1984@02:00:00 26.0000 1250.0000 0.2018
10/11/1984@03:15:00 27.2500 441.0000 0.2084
10/11/1984@04:15:00 28.2500 246.0000 0.2129
10/11/1984@06:00:00 30.0000 128.0000 0.2176
10/11/1984@09:45:00 33.7500 40.0000 0.2187
10/11/1984@10:00:00 34.0000 204.0000 0.2194
10/11/1984@10:15:00 34.2500 34.0000 0.2201
10/11/1984@13:00:00 37.0000 15.0000 0.2207
10/11/1984@16:00:00 40.0000 4.4000 0.2209
10/11/1984@20:00:00 44.0000 4.1000 0.2211
10/12/1984@00:00:00 48.0000 1.3000 0.2211
# HYDROGRAPH FILE
# Filename=unit_sta08155300_1985_0223.dat
# site=08155300 Barton Creek at Loop 360, Austin, Texas.
# latitude=30()14'40"
# longitude=97()48'07"
# drainage_area(mi2)=116
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# RUNOFF=runoff in cubic feet per second
# ACCUM_RUNOFF=accumulated runoff in inches
DATE_TIME HOURS_PASSED RUNOFF ACCUM_RUNOFF
02/23/1985@00:00:00 0.0000 9.4000 0.0000
02/23/1985@00:15:00 0.2500 9.4000 0.0001
02/23/1985@01:00:00 1.0000 9.4000 0.0002
02/23/1985@02:00:00 2.0000 9.4000 0.0003
02/23/1985@02:15:00 2.2500 9.4000 0.0003
02/23/1985@02:30:00 2.5000 9.4000 0.0003
02/23/1985@02:45:00 2.7500 9.4000 0.0003
02/23/1985@03:00:00 3.0000 9.4000 0.0003
02/23/1985@03:15:00 3.2500 9.4000 0.0003
02/23/1985@03:30:00 3.5000 18.0000 0.0004
02/23/1985@03:45:00 3.7500 17.0000 0.0005
02/23/1985@04:00:00 4.0000 18.0000 0.0006
02/23/1985@04:15:00 4.2500 19.0000 0.0007
02/23/1985@04:30:00 4.5000 19.0000 0.0008
02/23/1985@05:15:00 5.2500 29.0000 0.0011
02/23/1985@06:15:00 6.2500 54.0000 0.0018
02/23/1985@07:15:00 7.2500 73.0000 0.0025
02/23/1985@07:45:00 7.7500 136.0000 0.0032
02/23/1985@08:00:00 8.0000 923.0000 0.0063
02/23/1985@08:15:00 8.2500 2470.0000 0.0187
02/23/1985@08:45:00 8.7500 4180.0000 0.0466
02/23/1985@09:15:00 9.2500 4880.0000 0.0710
02/23/1985@09:30:00 9.5000 4960.0000 0.0875
02/23/1985@09:45:00 9.7500 5240.0000 0.1050
02/23/1985@10:00:00 10.0000 5180.0000 0.1309
02/23/1985@10:30:00 10.5000 5500.0000 0.1768
02/23/1985@11:15:00 11.2500 6710.0000 0.2328
02/23/1985@11:45:00 11.7500 7660.0000 0.2839
02/23/1985@12:15:00 12.2500 8380.0000 0.3398
02/23/1985@12:45:00 12.7500 8660.0000 0.3976
02/23/1985@13:15:00 13.2500 8380.0000 0.4535
02/23/1985@13:45:00 13.7500 7410.0000 0.5029
02/23/1985@14:15:00 14.2500 6250.0000 0.5446
02/23/1985@14:45:00 14.7500 4100.0000 0.5788
02/23/1985@15:30:00 15.5000 2980.0000 0.5987
02/23/1985@15:45:00 15.7500 2900.0000 0.6374
02/23/1985@17:30:00 17.5000 2140.0000 0.6909
02/23/1985@19:30:00 19.5000 1410.0000 0.7238
02/23/1985@21:00:00 21.0000 1030.0000 0.7479
02/23/1985@23:00:00 23.0000 709.0000 0.7621
02/24/1985@00:00:00 24.0000 625.0000 0.7704
02/24/1985@01:00:00 25.0000 564.0000 0.7779
02/24/1985@02:00:00 26.0000 500.0000 0.7879
02/24/1985@04:00:00 28.0000 404.0000 0.7987
02/24/1985@06:00:00 30.0000 350.0000 0.8057
02/24/1985@07:00:00 31.0000 339.0000 0.8102
02/24/1985@08:00:00 32.0000 324.0000 0.8167
02/24/1985@10:00:00 34.0000 286.0000 0.8243
02/24/1985@12:00:00 36.0000 273.0000 0.8316
02/24/1985@14:00:00 38.0000 256.0000 0.8384
02/24/1985@16:00:00 40.0000 239.0000 0.8448
02/24/1985@18:00:00 42.0000 229.0000 0.8509
02/24/1985@20:00:00 44.0000 216.0000 0.8567
02/24/1985@22:00:00 46.0000 207.0000 0.8622
02/25/1985@00:00:00 48.0000 195.0000 0.8648
# HYDROGRAPH FILE
# Filename=unit_sta08155300_1986_0509.dat
# site=08155300 Barton Creek at Loop 360, Austin, Texas.
# latitude=30()14'40"
# longitude=97()48'07"
# drainage_area(mi2)=116
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# RUNOFF=runoff in cubic feet per second
# ACCUM_RUNOFF=accumulated runoff in inches
DATE_TIME HOURS_PASSED RUNOFF ACCUM_RUNOFF
05/09/1986@20:00:00 0.0000 0.4000 0.0000
05/09/1986@20:15:00 0.2500 98.0000 0.0003
05/09/1986@20:30:00 0.5000 87.0000 0.0006
05/09/1986@20:45:00 0.7500 57.0000 0.0008
05/09/1986@21:00:00 1.0000 73.0000 0.0010
05/09/1986@21:15:00 1.2500 97.0000 0.0013
05/09/1986@21:30:00 1.5000 109.0000 0.0026
05/09/1986@23:00:00 3.0000 434.0000 0.0077
05/09/1986@23:15:00 3.2500 901.0000 0.0122
05/09/1986@23:45:00 3.7500 2360.0000 0.0240
05/10/1986@00:00:00 4.0000 2340.0000 0.0435
05/10/1986@01:00:00 5.0000 1390.0000 0.0620
05/10/1986@02:00:00 6.0000 1050.0000 0.0778
05/10/1986@03:15:00 7.2500 2050.0000 0.1223
05/10/1986@05:15:00 9.2500 3800.0000 0.1984
05/10/1986@06:15:00 10.2500 6650.0000 0.2650
05/10/1986@06:45:00 10.7500 7410.0000 0.3021
05/10/1986@07:00:00 11.0000 7620.0000 0.3275
05/10/1986@07:15:00 11.2500 7600.0000 0.3529
05/10/1986@07:30:00 11.5000 7150.0000 0.4483
05/10/1986@09:15:00 13.2500 2660.0000 0.4927
05/10/1986@10:00:00 14.0000 1780.0000 0.5075
05/10/1986@10:30:00 14.5000 1410.0000 0.5169
05/10/1986@11:00:00 15.0000 1210.0000 0.5270
05/10/1986@11:45:00 15.7500 957.0000 0.5462
05/10/1986@14:00:00 18.0000 610.0000 0.5757
05/10/1986@19:00:00 23.0000 334.0000 0.5980
05/11/1986@00:00:00 28.0000 226.0000 0.6146
05/11/1986@06:00:00 34.0000 177.0000 0.6429
05/12/1986@00:00:00 52.0000 116.0000 0.6568
# HYDROGRAPH FILE
# Filename=unit_sta08155300_1986_0515.dat
# site=08155300 Barton Creek at Loop 360, Austin, Texas.
# latitude=30()14'40"
# longitude=97()48'07"
# drainage_area(mi2)=116
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# RUNOFF=runoff in cubic feet per second
# ACCUM_RUNOFF=accumulated runoff in inches
DATE_TIME HOURS_PASSED RUNOFF ACCUM_RUNOFF
05/15/1986@00:00:00 0.0000 63.0000 0.0021
05/15/1986@05:00:00 5.0000 63.0000 0.0043
05/15/1986@05:15:00 5.2500 63.0000 0.0045
05/15/1986@05:30:00 5.5000 63.0000 0.0047
05/15/1986@05:45:00 5.7500 63.0000 0.0049
05/15/1986@06:00:00 6.0000 65.0000 0.0052
05/15/1986@06:15:00 6.2500 66.0000 0.0054
05/15/1986@06:30:00 6.5000 66.0000 0.0056
05/15/1986@06:45:00 6.7500 66.0000 0.0058
05/15/1986@07:00:00 7.0000 66.0000 0.0060
05/15/1986@07:15:00 7.2500 83.0000 0.0063
05/15/1986@07:30:00 7.5000 300.0000 0.0073
05/15/1986@07:45:00 7.7500 236.0000 0.0081
05/15/1986@08:00:00 8.0000 223.0000 0.0111

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10/01/1980@00:00:00 48.0000 17.0000 0.1646
# HYDROGRAPH FILE
# Filname=unit_sta08158810_1981_0610.dat
# site=08158810 Bear Creek Below FM 1826 Near Driftwood,
Texas.
# latitude=30()09'19"
# longitude=97()56'23"
# drainage_area(mi2)=12.2
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# RUNOFF=runoff in cubic feet per second
# ACCUM_RUNOFF=accumulated runoff in inches
DATE_TIME HOURS_PASSED RUNOFF ACCUM_RUNOFF
06/10/1981@00:00:00 0.0000 17.0000 0.0220
06/10/1981@02:25:00 20.4167 15.0000 0.0425
06/10/1981@02:30:00 21.5000 28.0000 0.0449
06/10/1981@02:45:00 21.7500 76.0000 0.0485
06/10/1981@02:15:00 22.2500 142.0000 0.0575
06/10/1981@02:22:45:00 22.7500 389.0000 0.0760
06/10/1981@02:30:00 23.0000 645.0000 0.0965
06/10/1981@02:3:15:00 23.2500 780.0000 0.1212
06/10/1981@02:30:00 23.5000 670.0000 0.1531
06/11/1981@00:00:00 24.0000 437.0000 0.1739
06/11/1981@00:15:00 24.2500 376.0000 0.1858
06/11/1981@00:30:00 24.5000 218.0000 0.1927
06/11/1981@00:45:00 24.7500 266.0000 0.2096
06/11/1981@01:30:00 25.5000 181.0000 0.2287
06/11/1981@02:25:00 26.4167 135.0000 0.2394
06/11/1981@02:45:00 26.7500 131.0000 0.2456
06/11/1981@03:10:00 27.1667 137.0000 0.2543
06/11/1981@03:45:00 27.7500 134.0000 0.2614
06/11/1981@04:00:00 28.0000 156.0000 0.2663
06/11/1981@04:15:00 28.2500 201.0000 0.2727
06/11/1981@04:30:00 28.5000 230.0000 0.2836
06/11/1981@05:00:00 29.0000 230.0000 0.2982
06/11/1981@05:30:00 29.5000 186.0000 0.3130
06/11/1981@06:15:00 30.2500 146.0000 0.3246
06/11/1981@06:45:00 30.7500 129.0000 0.3307
06/11/1981@07:00:00 31.0000 127.0000 0.3347
06/11/1981@07:15:00 31.2500 136.0000 0.3390
06/11/1981@07:30:00 31.5000 164.0000 0.3520
06/11/1981@08:30:00 32.5000 399.0000 0.3900
06/11/1981@09:00:00 33.0000 653.0000 0.4314
06/11/1981@09:30:00 33.5000 674.0000 0.4635
06/11/1981@09:45:00 33.7500 752.0000 0.4874
06/11/1981@10:00:00 34.0000 879.0000 0.5153
06/11/1981@10:15:00 34.2500 1050.0000 0.5486
06/11/1981@10:30:00 34.5000 1820.0000 0.6063
06/11/1981@10:45:00 34.7500 3910.0000 0.7303
06/11/1981@11:00:00 35.0000 6900.0000 0.9492
06/11/1981@11:15:00 35.2500 8040.0000 1.2042
06/11/1981@11:30:00 35.5000 8330.0000 1.3804
06/11/1981@11:35:00 35.5833 7840.0000 1.6291
06/11/1981@12:00:00 36.0000 6530.0000 1.9053
06/11/1981@12:15:00 36.2500 5630.0000 2.1732
06/11/1981@12:45:00 36.7500 3060.0000 2.3188
06/11/1981@13:00:00 37.0000 2210.0000 2.4240
06/11/1981@13:30:00 37.5000 1240.0000 2.4830
06/11/1981@13:45:00 37.7500 996.0000 2.5304
06/11/1981@14:15:00 38.2500 757.0000 2.5664
06/11/1981@14:30:00 38.5000 734.0000 2.5897
06/11/1981@14:45:00 38.7500 695.0000 2.6117
06/11/1981@15:00:00 39.0000 616.0000 2.6312
06/11/1981@15:15:00 39.2500 587.0000 2.6684
06/11/1981@16:00:00 40.0000 451.0000 2.7113
06/11/1981@16:45:00 40.7500 386.0000 2.7358
06/11/1981@17:00:00 41.0000 379.0000 2.7478
06/11/1981@17:15:00 41.2500 357.0000 2.7818
06/11/1981@18:30:00 42.5000 289.0000 2.8231
06/11/1981@19:30:00 43.5000 253.0000 2.8472
06/11/1981@20:00:00 44.0000 238.0000 2.8812
06/11/1981@21:45:00 45.7500 211.0000 2.9347
06/12/1981@00:00:00 48.0000 192.0000 3.0108
06/12/1981@04:00:00 52.0000 173.0000 3.0794
06/12/1981@06:15:00 54.2500 168.0000 3.1087
06/12/1981@06:45:00 54.7500 168.0000 3.1194
06/12/1981@07:15:00 55.2500 173.0000 3.1276
06/12/1981@07:30:00 55.5000 190.0000 3.1336
06/12/1981@07:45:00 55.7500 253.0000 3.1416
06/12/1981@08:00:00 56.0000 465.0000 3.1564
06/12/1981@08:15:00 56.2500 894.0000 3.1848
06/12/1981@08:30:00 56.5000 1250.0000 3.2641
06/12/1981@09:15:00 57.2500 1540.0000 3.3618
06/12/1981@09:30:00 57.5000 1640.0000 3.4138
06/12/1981@09:45:00 57.7500 1580.0000 3.4639
06/12/1981@10:00:00 58.0000 1450.0000 3.5099
06/12/1981@10:15:00 58.2500 1270.0000 3.5703
06/12/1981@10:45:00 58.7500 2160.0000 3.6731
06/12/1981@11:00:00 59.0000 2850.0000 3.7635
06/12/1981@11:15:00 59.2500 3930.0000 3.8882
06/12/1981@11:30:00 59.5000 4090.0000 4.0179
06/12/1981@11:45:00 59.7500 3610.0000 4.1324
06/12/1981@12:00:00 60.0000 2590.0000 4.2146
06/12/1981@12:15:00 60.2500 1840.0000 4.2730
06/12/1981@12:30:00 60.5000 1350.0000 4.3158
06/12/1981@12:45:00 60.7500 1030.0000 4.3485
06/12/1981@13:00:00 61.0000 807.0000 4.3869
06/12/1981@13:30:00 61.5000 600.0000 4.4345
06/12/1981@14:15:00 62.2500 426.0000 4.4886
06/12/1981@15:30:00 63.5000 323.0000 4.5398
06/12/1981@16:45:00 64.7500 269.0000 4.6123
06/12/1981@19:45:00 67.7500 208.0000 4.7080
06/13/1981@00:00:00 72.0000 186.0000 4.7965
06/13/1981@03:15:00 75.2500 177.0000 4.8414
06/13/1981@04:00:00 76.0000 179.0000 4.9294
06/13/1981@11:00:00 83.0000 181.0000 5.0155
06/13/1981@11:30:00 83.5000 213.0000 5.0256
06/13/1981@11:45:00 83.7500 266.0000 5.0340
06/13/1981@12:00:00 84.0000 357.0000 5.0453
06/13/1981@12:15:00 84.2500 382.0000 5.1483
06/13/1981@16:15:00 88.2500 386.0000 5.2585
06/13/1981@16:45:00 88.7500 430.0000 5.2790
06/13/1981@17:00:00 89.0000 465.0000 5.3085
06/13/1981@17:45:00 89.7500 739.0000 5.3554
06/13/1981@18:00:00 90.0000 1270.0000 5.3957
06/13/1981@18:15:00 90.2500 2770.0000 5.4836
06/13/1981@18:30:00 90.5000 4780.0000 5.6352
06/13/1981@18:45:00 90.7500 5720.0000 5.8166
06/13/1981@19:00:00 91.0000 6120.0000 6.0107
06/13/1981@19:15:00 91.2500 5830.0000 6.1956
06/13/1981@19:30:00 91.5000 4530.0000 6.3393
06/13/1981@19:45:00 91.7500 2950.0000 6.4329
06/13/1981@20:00:00 92.0000 2170.0000 6.5017
06/13/1981@20:15:00 92.2500 1550.0000 6.5509
06/13/1981@20:30:00 92.5000 1190.0000 6.5886
06/13/1981@20:45:00 92.7500 1010.0000 6.6367
06/13/1981@21:15:00 93.2500 784.0000 6.6864
06/13/1981@21:45:00 93.7500 649.0000 6.7379
06/13/1981@22:30:00 94.5000 492.0000 6.7925
06/13/1981@23:30:00 95.5000 269.0000 6.8138
06/13/1981@23:45:00 95.7500 373.0000 6.8256
06/14/1981@00:00:00 96.0000 357.0000 6.8992
06/14/1981@03:00:00 99.0000 283.0000 6.9620
06/14/1981@03:30:00 99.5000 311.0000 6.9768
06/14/1981@03:45:00 99.7500 347.0000 6.9878
06/14/1981@04:00:00 100.0000 507.0000 7.0039
06/14/1981@04:15:00 100.2500 612.0000 7.0233
06/14/1981@04:30:00 100.5000 695.0000 7.0453
06/14/1981@04:45:00 100.7500 914.0000 7.0743
06/14/1981@05:00:00 101.0000 1220.0000 7.1517
06/14/1981@05:45:00 101.7500 2630.0000 7.3186
06/14/1981@06:00:00 102.0000 2690.0000 7.4039
06/14/1981@06:15:00 102.2500 2430.0000 7.4810
06/14/1981@06:30:00 102.5000 2040.0000 7.5457
06/14/1981@06:45:00 102.7500 1560.0000 7.5952
06/14/1981@07:00:00 103.0000 1290.0000 7.6361
06/14/1981@07:15:00 103.2500 1220.0000 7.6941
06/14/1981@07:45:00 103.7500 1210.0000 7.7517
06/14/1981@08:00:00 104.0000 1440.0000 7.7974
06/14/1981@08:15:00 104.2500 2070.0000 7.8631
06/14/1981@08:30:00 104.5000 2600.0000 7.9456
06/14/1981@08:45:00 104.7500 2650.0000 8.0297
06/14/1981@09:00:00 105.0000 2710.0000 8.1157
06/14/1981@09:15:00 105.2500 2390.0000 8.2673
06/14/1981@10:00:00 106.0000 1330.0000 8.3728
06/14/1981@10:30:00 106.5000 924.0000 8.4754
06/14/1981@11:45:00 107.7500 546.0000 8.5620
06/14/1981@13:00:00 109.0000 402.0000 8.6640
06/14/1981@15:45:00 111.7500 294.0000 8.8692
06/15/1981@00:00:00 120.0000 206.0000 9.1339
06/15/1981@12:00:00 132.0000 173.0000 9.3973
06/16/1981@00:00:00 144.0000 146.0000 9.5085
# HYDROGRAPH FILE
# Filname=unit_sta08158810_1982_0513.dat
# site=08158810 Bear Creek Below FM 1826 Near Driftwood,
Texas.
# latitude=30()09'19"
# longitude=97()56'23"
# drainage_area(mi2)=12.2
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# RUNOFF=runoff in cubic feet per second
# ACCUM_RUNOFF=accumulated runoff in inches
DATE_TIME HOURS_PASSED RUNOFF ACCUM_RUNOFF
05/13/1982@00:00:00 0.0000 2.3000 0.0001
05/13/1982@00:30:00 0.5000 2.3000 0.0003
05/13/1982@01:15:00 1.2500 2.3000 0.0004
05/13/1982@01:30:00 1.5000 2.3000 0.0005

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# site=08158825 Little Bear Creek at Farm Road 1626 near
Manchaca, Texas.
# latitude=30()07'31"
# longitude=97()51'43"
# drainage_area(mi2)=21.0
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# RUNOFF=runoff in cubic feet per second
# ACCUM_RUNOFF=accumulated runoff in inches
DATE_TIME HOURS_PASSED RUNOFF ACCUM_RUNOFF
05/12/1980@00:00:00 0.0000 0.0000 0.0000
05/12/1980@09:15:00 9.2500 0.0000 0.0000
05/12/1980@09:45:00 9.7500 0.0000 0.0000
05/12/1980@10:00:00 10.0000 0.0000 0.0000
05/12/1980@11:15:00 11.2500 0.0000 0.0000
05/12/1980@11:30:00 11.5000 0.0000 0.0000
05/12/1980@11:45:00 11.7500 0.0000 0.0000
05/12/1980@13:00:00 13.0000 0.6000 0.0000
05/12/1980@13:15:00 13.2500 2.5000 0.0000
05/12/1980@13:30:00 13.5000 2.8000 0.0001
05/12/1980@13:45:00 13.7500 2.4000 0.0002
05/12/1980@14:15:00 14.2500 1.5000 0.0003
05/12/1980@15:00:00 15.0000 1.0000 0.0004
05/12/1980@16:00:00 16.0000 0.5000 0.0005
05/12/1980@18:00:00 18.0000 0.2000 0.0005
05/12/1980@22:15:00 22.2500 0.1000 0.0005
05/13/1980@00:00:00 24.0000 0.0000 0.0005
05/13/1980@13:30:00 37.5000 0.0000 0.0005
05/13/1980@13:45:00 37.7500 0.0000 0.0005
05/13/1980@14:30:00 38.5000 0.5000 0.0005
05/13/1980@14:45:00 38.7500 12.0000 0.0007
05/13/1980@15:00:00 39.0000 44.0000 0.0015
05/13/1980@15:15:00 39.2500 43.0000 0.0027
05/13/1980@15:45:00 39.7500 23.0000 0.0035
05/13/1980@16:15:00 40.2500 11.0000 0.0040
05/13/1980@17:00:00 41.0000 6.3000 0.0044
05/13/1980@18:00:00 42.0000 3.8000 0.0046
05/13/1980@18:30:00 42.5000 3.0000 0.0047
05/13/1980@18:45:00 42.7500 2.7000 0.0047
05/13/1980@19:00:00 43.0000 2.2000 0.0048
05/13/1980@19:30:00 43.5000 4.9000 0.0049
05/13/1980@19:45:00 43.7500 27.0000 0.0054
05/13/1980@20:00:00 44.0000 41.0000 0.0062
05/13/1980@20:15:00 44.2500 34.0000 0.0075
05/13/1980@21:00:00 45.0000 20.0000 0.0086
05/13/1980@21:45:00 45.7500 8.3000 0.0091
05/13/1980@22:45:00 46.7500 3.6000 0.0094
05/14/1980@00:00:00 48.0000 1.6000 0.0095
# HYDROGRAPH FILE
# Filename=unit_sta08158825_1983_0510.dat
# site=08158825 Little Bear Creek at Farm Road 1626 near
Manchaca, Texas.
# latitude=30()07'31"
# longitude=97()51'43"
# drainage_area(mi2)=21.0
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# RUNOFF=runoff in cubic feet per second
# ACCUM_RUNOFF=accumulated runoff in inches
DATE_TIME HOURS_PASSED RUNOFF ACCUM_RUNOFF
05/10/1983@00:00:00 0.0000 0.0000 0.0000
05/10/1983@00:15:00 0.2500 0.0000 0.0000
05/10/1983@01:45:00 1.7500 0.0000 0.0000
05/10/1983@03:30:00 3.5000 0.0000 0.0000
05/10/1983@04:15:00 4.2500 0.0000 0.0000
05/10/1983@09:45:00 9.7500 0.0000 0.0000
05/10/1983@20:30:00 20.5000 0.0000 0.0000
05/10/1983@20:45:00 20.7500 0.0000 0.0000
05/10/1983@21:00:00 21.0000 0.0000 0.0000
05/10/1983@21:15:00 21.2500 0.0000 0.0000
05/10/1983@21:30:00 21.5000 0.0000 0.0000
05/10/1983@21:45:00 21.7500 0.0000 0.0000
05/10/1983@22:00:00 22.0000 0.0000 0.0000
05/10/1983@22:15:00 22.2500 0.0000 0.0000
05/10/1983@23:30:00 23.5000 0.0000 0.0000
05/10/1983@23:45:00 23.7500 3.0000 0.0001
05/11/1983@00:00:00 24.0000 672.0000 0.0125
05/11/1983@00:15:00 24.2500 749.0000 0.0263
05/11/1983@00:30:00 24.5000 556.0000 0.0365
05/11/1983@00:45:00 24.7500 408.0000 0.0440
05/11/1983@01:00:00 25.0000 296.0000 0.0495
05/11/1983@01:15:00 25.2500 144.0000 0.0522
05/11/1983@01:30:00 25.5000 34.0000 0.0528
05/11/1983@01:45:00 25.7500 9.4000 0.0530
05/11/1983@02:00:00 26.0000 5.7000 0.0531
05/11/1983@02:15:00 26.2500 4.2000 0.0532
05/11/1983@02:30:00 26.5000 3.4000 0.0533
05/11/1983@02:45:00 26.7500 3.0000 0.0534
05/11/1983@03:00:00 27.0000 2.5000 0.0534
05/11/1983@03:15:00 27.2500 2.3000 0.0534
05/11/1983@03:30:00 27.5000 1.3000 0.0537
05/11/1983@03:45:00 32.7500 1.2000 0.0540
05/11/1983@10:00:00 34.0000 0.4000 0.0541
05/11/1983@14:00:00 38.0000 0.3000 0.0542
05/11/1983@21:00:00 45.0000 0.1000 0.0542
05/12/1983@00:00:00 48.0000 0.1000 0.0542
# HYDROGRAPH FILE
# Filename=unit_sta08158050_1976_0418.dat
# site=08158050 Boggy Creek at U.S. Highway 183, Austin,
Texas.
# latitude=30()15'47"
# longitude=97()40'20"
# drainage_area(mi2)=13.1
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# RUNOFF=runoff in cubic feet per second
# ACCUM_RUNOFF=accumulated runoff in inches
DATE_TIME HOURS_PASSED RUNOFF ACCUM_RUNOFF
04/18/1976@00:00:00 0.0000 0.4000 0.0000
04/18/1976@01:00:00 1.0000 0.4000 0.0000
04/18/1976@01:05:00 1.0833 0.4000 0.0000
04/18/1976@01:10:00 1.1667 0.4000 0.0000
04/18/1976@01:15:00 1.2500 0.4000 0.0000
04/18/1976@01:20:00 1.3333 0.4000 0.0000
04/18/1976@01:25:00 1.4167 0.4000 0.0000
04/18/1976@01:30:00 1.5000 0.4000 0.0000
04/18/1976@01:35:00 1.5833 0.4000 0.0000
04/18/1976@01:40:00 1.6667 0.4000 0.0000
04/18/1976@01:45:00 1.7500 0.4000 0.0000
04/18/1976@01:50:00 1.8333 0.4000 0.0000
04/18/1976@01:55:00 1.9167 0.4000 0.0000
04/18/1976@02:00:00 2.0000 0.4000 0.0000
04/18/1976@02:05:00 2.0833 1.9000 0.0000
04/18/1976@02:10:00 2.1667 3.5000 0.0000
04/18/1976@02:15:00 2.2500 5.0000 0.0000
04/18/1976@02:20:00 2.3333 10.0000 0.0001
04/18/1976@02:25:00 2.4167 15.0000 0.0002
04/18/1976@02:30:00 2.5000 20.0000 0.0004
04/18/1976@02:35:00 2.5833 27.0000 0.0007
04/18/1976@02:40:00 2.6667 33.0000 0.0010
04/18/1976@02:45:00 2.7500 40.0000 0.0014
04/18/1976@02:50:00 2.8333 77.0000 0.0022
04/18/1976@02:55:00 2.9167 113.0000 0.0033
04/18/1976@03:00:00 3.0000 150.0000 0.0055
04/18/1976@03:10:00 3.1667 313.0000 0.0101
04/18/1976@03:15:00 3.2500 395.0000 0.0140
04/18/1976@03:20:00 3.3333 477.0000 0.0187
04/18/1976@03:25:00 3.4167 558.0000 0.0242
04/18/1976@03:30:00 3.5000 640.0000 0.0305
04/18/1976@03:35:00 3.5833 710.0000 0.0375
04/18/1976@03:40:00 3.6667 780.0000 0.0452
04/18/1976@03:45:00 3.7500 850.0000 0.0536
04/18/1976@03:50:00 3.8333 920.0000 0.0627
04/18/1976@03:55:00 3.9167 990.0000 0.0724
04/18/1976@04:00:00 4.0000 1060.0000 0.0933
04/18/1976@04:15:00 4.2500 1240.0000 0.1177
04/18/1976@04:20:00 4.3333 1290.0000 0.1304
04/18/1976@04:25:00 4.4167 1340.0000 0.1436
04/18/1976@04:30:00 4.5000 1390.0000 0.1573
04/18/1976@04:35:00 4.5833 1410.0000 0.1712
04/18/1976@04:40:00 4.6667 1440.0000 0.1854
04/18/1976@04:45:00 4.7500 1460.0000 0.1998
04/18/1976@04:50:00 4.8333 1460.0000 0.2142
04/18/1976@04:55:00 4.9167 1470.0000 0.2287
04/18/1976@05:00:00 5.0000 1470.0000 0.2432
04/18/1976@05:05:00 5.0833 1420.0000 0.2572
04/18/1976@05:10:00 5.1667 1380.0000 0.2708
04/18/1976@05:15:00 5.2500 1330.0000 0.2839
04/18/1976@05:20:00 5.3333 1290.0000 0.2966
04/18/1976@05:25:00 5.4167 1240.0000 0.3088
04/18/1976@05:30:00 5.5000 1200.0000 0.3206
04/18/1976@05:35:00 5.5833 1180.0000 0.3322
04/18/1976@05:40:00 5.6667 1170.0000 0.3437
04/18/1976@05:45:00 5.7500 1150.0000 0.3550
04/18/1976@05:50:00 5.8333 1160.0000 0.3664
04/18/1976@05:55:00 5.9167 1160.0000 0.3778
04/18/1976@06:00:00 6.0000 1170.0000 0.3893
04/18/1976@06:05:00 6.0833 1200.0000 0.4011
04/18/1976@06:10:00 6.1667 1230.0000 0.4132
04/18/1976@06:15:00 6.2500 1260.0000 0.4256
04/18/1976@06:20:00 6.3333 1320.0000 0.4386
04/18/1976@06:25:00 6.4167 1370.0000 0.4521
04/18/1976@06:30:00 6.5000 1430.0000 0.4662
04/18/1976@06:35:00 6.5833 1540.0000 0.4814
04/18/1976@06:40:00 6.6667 1640.0000 0.4975
04/18/1976@06:45:00 6.7500 1750.0000 0.5147

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04/18/1976@06:50:00 6.8333 1850.0000 0.5420 # drainage_area(mi2)=13.1
04/18/1976@07:00:00 7.0000 2060.0000 0.5927 # DATE_TIME=date and time in MM/DD/YYYY@HH:MM
04/18/1976@07:15:00 7.2500 2370.0000 0.6627 # RUNOFF=runoff in cubic feet per second
04/18/1976@07:30:00 7.5000 2490.0000 0.7363 # ACCUM_RUNOFF=accumulated runoff in inches
04/18/1976@07:45:00 7.7500 2340.0000 0.8054 DATE_TIME HOURS_PASSED RUNOFF ACCUM_RUNOFF
04/18/1976@08:00:00 8.0000 2130.0000 0.8683 07/19/1979@00:00:00 0.0000 42.0000 0.0314
04/18/1976@08:15:00 8.2500 1750.0000 0.9200 07/19/1979@12:40:00 12.6667 17.0000 0.0499
04/18/1976@08:30:00 8.5000 1440.0000 0.9838 07/19/1979@18:25:00 18.4167 15.0000 0.0551
04/18/1976@09:00:00 9.0000 1110.0000 1.0494 07/19/1979@18:30:00 18.5000 15.0000 0.0554
04/18/1976@09:30:00 9.5000 930.0000 1.1043 07/19/1979@18:45:00 18.7500 15.0000 0.0557
04/18/1976@10:00:00 10.0000 790.0000 1.1743 07/19/1979@18:50:00 18.8333 20.0000 0.0559
04/18/1976@11:00:00 11.0000 580.0000 1.2428 07/19/1979@18:55:00 18.9167 24.0000 0.0561
04/18/1976@12:00:00 12.0000 460.0000 1.3243 07/19/1979@19:00:00 19.0000 29.0000 0.0564
04/18/1976@14:00:00 14.0000 290.0000 1.3928 07/19/1979@19:05:00 19.0833 39.0000 0.0568
04/18/1976@16:00:00 16.0000 190.0000 1.4377 07/19/1979@19:10:00 19.1667 50.0000 0.0573
04/18/1976@18:00:00 18.0000 120.0000 1.4590 07/19/1979@19:15:00 19.2500 60.0000 0.0579
04/18/1976@19:00:00 19.0000 90.0000 1.4696 07/19/1979@19:20:00 19.3333 168.0000 0.0596
04/18/1976@20:00:00 20.0000 70.0000 1.4779 07/19/1979@19:25:00 19.4167 275.0000 0.0623
04/18/1976@21:00:00 21.0000 60.0000 1.4850 07/19/1979@19:30:00 19.5000 383.0000 0.0661
04/18/1976@22:00:00 22.0000 50.0000 1.4939 07/19/1979@19:35:00 19.5833 649.0000 0.0725
04/19/1976@00:00:00 24.0000 30.0000 1.4974 07/19/1979@19:40:00 19.6667 914.0000 0.0815
# HYDROGRAPH FILE
# Filename=unit_sta08158050_1979_0521.dat
# site=08158050 Boggy Creek at U.S. Highway 183, Austin,
Texas.
# latitude=30()15'47"
# longitude=97()40'20"
# drainage_area(mi2)=13.1
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# RUNOFF=runoff in cubic feet per second
# ACCUM_RUNOFF=accumulated runoff in inches
DATE_TIME HOURS_PASSED RUNOFF ACCUM_RUNOFF
05/21/1979@00:00:00 0.0000 0.6000 0.0004 07/19/1979@23:30:00 23.5000 1310.0000 1.5624
05/21/1979@12:35:00 12.5833 0.6000 0.0009 07/20/1979@00:00:00 24.0000 963.0000 1.6477
05/21/1979@13:00:00 13.0000 0.9000 0.0010 07/20/1979@01:00:00 25.0000 537.0000 1.7112
05/21/1979@14:00:00 14.0000 1.0000 0.0011 07/20/1979@02:00:00 26.0000 354.0000 1.7635
05/21/1979@14:30:00 14.5000 1.0000 0.0012 07/20/1979@03:30:00 27.5000 239.0000 1.8200
05/21/1979@15:00:00 15.0000 2.7000 0.0014 07/20/1979@06:00:00 30.0000 157.0000 1.8710
05/21/1979@16:00:00 16.0000 12.0000 0.0025 07/20/1979@09:00:00 33.0000 116.0000 1.9258
05/21/1979@16:35:00 16.5833 67.0000 0.0055 07/20/1979@14:00:00 38.0000 97.0000 1.9888
05/21/1979@16:45:00 16.7500 193.0000 0.0103 07/20/1979@20:00:00 44.0000 74.0000 2.0325
05/21/1979@17:00:00 17.0000 284.0000 0.0187 07/21/1979@00:00:00 48.0000 71.0000 2.0493
05/21/1979@17:15:00 17.2500 247.0000 0.0260 # HYDROGRAPH FILE
05/21/1979@17:30:00 17.5000 128.0000 0.0298 # Filename=unit_sta08158050_1980_0425.dat
05/21/1979@17:45:00 17.7500 282.0000 0.0381 # site=08158050 Boggy Creek at U.S. Highway 183, Austin,
Texas.
05/21/1979@18:00:00 18.0000 1030.0000 0.0685 # latitude=30()15'47"
05/21/1979@18:15:00 18.2500 2130.0000 0.1314 # longitude=97()40'20"
05/21/1979@18:30:00 18.5000 2850.0000 0.2156 # drainage_area(mi2)=13.1
05/21/1979@18:45:00 18.7500 3460.0000 0.3178 # DATE_TIME=date and time in MM/DD/YYYY@HH:MM
05/21/1979@19:00:00 19.0000 4020.0000 0.4959 # RUNOFF=runoff in cubic feet per second
05/21/1979@19:30:00 19.5000 4720.0000 0.7051 # ACCUM_RUNOFF=accumulated runoff in inches
05/21/1979@19:45:00 19.7500 4950.0000 0.8513 DATE_TIME HOURS_PASSED RUNOFF ACCUM_RUNOFF
05/21/1979@20:00:00 20.0000 5260.0000 1.0067 04/25/1980@00:00:00 0.0000 0.4000 0.0001
05/21/1979@20:15:00 20.2500 5630.0000 1.1730 04/25/1980@02:15:00 2.2500 0.4000 0.0002
05/21/1979@20:30:00 20.5000 5440.0000 1.4141 04/25/1980@02:20:00 2.3333 0.4000 0.0002
05/21/1979@21:00:00 21.0000 4880.0000 1.6303 04/25/1980@02:25:00 2.4167 0.4000 0.0002
05/21/1979@21:15:00 21.2500 4770.0000 1.7712 04/25/1980@02:30:00 2.5000 0.4000 0.0002
05/21/1979@21:30:00 21.5000 5220.0000 1.9254 04/25/1980@02:40:00 2.6667 0.4000 0.0002
05/21/1979@21:45:00 21.7500 5090.0000 2.0758 04/25/1980@02:45:00 2.7500 0.4000 0.0002
05/21/1979@22:00:00 22.0000 4470.0000 2.2079 04/25/1980@03:15:00 3.2500 0.4000 0.0002
05/21/1979@22:15:00 22.2500 3910.0000 2.3234 04/25/1980@03:30:00 3.5000 2.0000 0.0003
05/21/1979@22:30:00 22.5000 3180.0000 2.4173 04/25/1980@03:45:00 3.7500 6.9000 0.0005
05/21/1979@22:45:00 22.7500 2710.0000 2.5374 04/25/1980@04:00:00 4.0000 30.0000 0.0014
05/21/1979@23:15:00 23.2500 1770.0000 2.6681 04/25/1980@04:15:00 4.2500 175.0000 0.0066
05/22/1979@00:00:00 24.0000 1150.0000 2.7870 04/25/1980@04:30:00 4.5000 276.0000 0.0148
05/22/1979@01:00:00 25.0000 987.0000 2.9328 04/25/1980@04:45:00 4.7500 458.0000 0.0283
05/22/1979@02:30:00 26.5000 845.0000 3.0327 04/25/1980@05:00:00 5.0000 671.0000 0.0481
05/22/1979@03:00:00 27.0000 594.0000 3.0678 04/25/1980@05:15:00 5.2500 674.0000 0.0680
05/22/1979@04:00:00 28.0000 327.0000 3.1123 04/25/1980@05:30:00 5.5000 531.0000 0.0837
05/22/1979@04:30:00 28.5000 250.0000 3.1345 04/25/1980@05:45:00 5.7500 396.0000 0.0954
05/22/1979@05:30:00 29.5000 186.0000 3.1620 04/25/1980@06:00:00 6.0000 287.0000 0.1081
05/22/1979@07:00:00 31.0000 106.0000 3.1839 04/25/1980@06:30:00 6.5000 210.0000 0.1205
05/22/1979@09:00:00 33.0000 67.0000 3.1997 04/25/1980@07:00:00 7.0000 151.0000 0.1294
05/22/1979@11:00:00 35.0000 49.0000 3.2171 04/25/1980@07:30:00 7.5000 87.0000 0.1345
05/22/1979@15:00:00 39.0000 32.0000 3.2322 04/25/1980@08:00:00 8.0000 63.0000 0.1382
05/22/1979@19:00:00 43.0000 26.0000 3.2460 04/25/1980@08:30:00 8.5000 42.0000 0.1432
05/23/1979@00:00:00 48.0000 21.0000 3.2572 04/25/1980@10:00:00 10.0000 25.0000 0.1469
05/23/1979@04:00:00 52.0000 17.0000 3.2693 04/25/1980@11:00:00 11.0000 14.0000 0.1486
05/23/1979@12:00:00 60.0000 13.0000 3.2816 04/25/1980@12:00:00 12.0000 9.5000 0.1503
05/23/1979@20:00:00 68.0000 10.0000 3.2887 04/25/1980@14:00:00 14.0000 5.3000 0.1516
05/24/1979@00:00:00 72.0000 6.6000 3.2903 04/25/1980@16:00:00 16.0000 3.4000 0.1528
# HYDROGRAPH FILE
# Filename=unit_sta08158050_1979_0719.dat
# site=08158050 Boggy Creek at U.S. Highway 183, Austin,
Texas.
# latitude=30()15'47"
# longitude=97()40'20"
# Filename=unit_sta08158050_1981_0303.dat
# site=08158050 Boggy Creek at U.S. Highway 183, Austin,
Texas.

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# latitude=30()15'47"
# longitude=97()40'20"
# drainage_area(mi2)=13.1
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# RUNOFF=runoff in cubic feet per second
# ACCUM_RUNOFF=accumulated runoff in inches
DATE_TIME HOURS_PASSED RUNOFF ACCUM_RUNOFF
03/03/1981@00:00:00 0.0000 0.4000 0.0001
03/03/1981@05:55:00 5.9167 0.4000 0.0003
03/03/1981@08:00:00 8.0000 0.4000 0.0004
03/03/1981@09:20:00 9.3333 0.4000 0.0004
03/03/1981@09:25:00 9.4167 0.4000 0.0004
03/03/1981@09:30:00 9.5000 0.4000 0.0004
03/03/1981@09:35:00 9.5833 0.4000 0.0004
03/03/1981@09:40:00 9.6667 0.5000 0.0004
03/03/1981@09:45:00 9.7500 0.6000 0.0004
03/03/1981@10:25:00 10.4167 1.8000 0.0005
03/03/1981@10:45:00 10.7500 4.0000 0.0006
03/03/1981@11:00:00 11.0000 34.0000 0.0016
03/03/1981@11:15:00 11.2500 52.0000 0.0031
03/03/1981@11:30:00 11.5000 153.0000 0.0069
03/03/1981@11:40:00 11.6667 207.0000 0.0100
03/03/1981@11:45:00 11.7500 234.0000 0.0123
03/03/1981@11:50:00 11.8333 213.0000 0.0186
03/03/1981@12:15:00 12.2500 114.0000 0.0231
03/03/1981@12:30:00 12.5000 79.0000 0.0254
03/03/1981@12:45:00 12.7500 51.0000 0.0269
03/03/1981@13:00:00 13.0000 36.0000 0.0285
03/03/1981@13:30:00 13.5000 18.0000 0.0297
03/03/1981@14:10:00 14.1667 10.0000 0.0306
03/03/1981@15:00:00 15.0000 5.6000 0.0312
03/03/1981@16:00:00 16.0000 3.6000 0.0318
03/03/1981@18:00:00 18.0000 2.2000 0.0323
03/03/1981@20:00:00 20.0000 1.5000 0.0325
03/03/1981@20:30:00 20.5000 1.4000 0.0326
03/03/1981@20:40:00 20.6667 1.4000 0.0326
03/03/1981@20:45:00 20.7500 1.4000 0.0326
03/03/1981@20:50:00 20.8333 1.5000 0.0326
03/03/1981@20:55:00 20.9167 1.6000 0.0326
03/03/1981@21:00:00 21.0000 1.7000 0.0326
03/03/1981@21:10:00 21.1667 4.0000 0.0327
03/03/1981@21:15:00 21.2500 5.1000 0.0328
03/03/1981@21:20:00 21.3333 42.0000 0.0334
03/03/1981@21:30:00 21.5000 116.0000 0.0363
03/03/1981@21:45:00 21.7500 373.0000 0.0473
03/03/1981@22:00:00 22.0000 409.0000 0.0554
03/03/1981@22:05:00 22.0833 389.0000 0.0592
03/03/1981@22:10:00 22.1667 368.0000 0.0628
03/03/1981@22:15:00 22.2500 348.0000 0.0697
03/03/1981@22:30:00 22.5000 527.0000 0.0827
03/03/1981@22:40:00 22.6667 554.0000 0.0909
03/03/1981@22:45:00 22.7500 567.0000 0.1021
03/03/1981@23:00:00 23.0000 474.0000 0.1161
03/03/1981@23:15:00 23.2500 480.0000 0.1303
03/03/1981@23:30:00 23.5000 604.0000 0.1452
03/03/1981@23:40:00 23.6667 729.0000 0.1560
03/03/1981@23:45:00 23.7500 791.0000 0.1638
03/03/1981@23:50:00 23.8333 788.0000 0.1754
03/04/1981@00:00:00 24.0000 783.0000 0.2062
03/04/1981@00:30:00 24.5000 547.0000 0.2304
03/04/1981@00:45:00 24.7500 416.0000 0.2488
03/04/1981@01:15:00 25.2500 271.0000 0.2648
03/04/1981@01:45:00 25.7500 137.0000 0.2709
03/04/1981@02:00:00 26.0000 124.0000 0.2801
03/04/1981@03:00:00 27.0000 64.0000 0.2877
03/04/1981@04:00:00 28.0000 19.0000 0.2899
03/04/1981@05:00:00 29.0000 10.0000 0.2911
03/04/1981@06:00:00 30.0000 6.6000 0.2927
03/04/1981@09:00:00 33.0000 3.1000 0.2938
03/04/1981@12:00:00 36.0000 2.2000 0.2950
03/04/1981@18:00:00 42.0000 1.7000 0.2962
03/05/1981@00:00:00 48.0000 1.1000 0.2966
# HYDROGRAPH FILE
# Filename=unit_sta08158050_1981_0523.dat
# site=08158050 Boggy Creek at U.S. Highway 183, Austin,
Texas.
# latitude=30()15'47"
# longitude=97()40'20"
# drainage_area(mi2)=13.1
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# RUNOFF=runoff in cubic feet per second
# ACCUM_RUNOFF=accumulated runoff in inches
DATE_TIME HOURS_PASSED RUNOFF ACCUM_RUNOFF
05/23/1981@00:00:00 0.0000 0.1000 0.0000
05/23/1981@03:45:00 3.7500 0.1000 0.0001
05/23/1981@12:00:00 12.0000 0.1000 0.0002
05/23/1981@23:45:00 23.7500 0.1000 0.0003
05/24/1981@00:00:00 24.0000 0.1000 0.0003
05/24/1981@00:05:00 24.0833 0.1000 0.0003
05/24/1981@00:10:00 24.1667 0.1000 0.0003
05/24/1981@00:15:00 24.2500 0.1000 0.0003
05/24/1981@00:30:00 24.5000 0.6000 0.0003
05/24/1981@00:55:00 24.9167 0.7000 0.0003
05/24/1981@01:00:00 25.0000 0.8000 0.0003
05/24/1981@01:05:00 25.0833 1.3000 0.0003
05/24/1981@01:10:00 25.1667 1.8000 0.0003
05/24/1981@01:15:00 25.2500 2.3000 0.0003
05/24/1981@01:30:00 25.5000 255.0000 0.0078
05/24/1981@01:45:00 25.7500 780.0000 0.0308
05/24/1981@02:00:00 26.0000 911.0000 0.0532
05/24/1981@02:10:00 26.1667 930.0000 0.0669
05/24/1981@02:15:00 26.2500 939.0000 0.0761
05/24/1981@02:20:00 26.3333 930.0000 0.1036
05/24/1981@02:45:00 26.7500 864.0000 0.1376
05/24/1981@03:00:00 27.0000 621.0000 0.1559
05/24/1981@03:15:00 27.2500 440.0000 0.1689
05/24/1981@03:30:00 27.5000 287.0000 0.1774
05/24/1981@03:45:00 27.7500 195.0000 0.1832
05/24/1981@04:00:00 28.0000 148.0000 0.1876
05/24/1981@04:15:00 28.2500 81.0000 0.1924
05/24/1981@05:00:00 29.0000 26.0000 0.1943
05/24/1981@05:30:00 29.5000 15.0000 0.1952
05/24/1981@06:00:00 30.0000 9.5000 0.1958
05/24/1981@06:30:00 30.5000 6.6000 0.1962
05/24/1981@07:00:00 31.0000 5.1000 0.1967
05/24/1981@08:00:00 32.0000 3.6000 0.1971
05/24/1981@09:00:00 33.0000 2.7000 0.1977
05/24/1981@12:00:00 36.0000 1.7000 0.1986
05/24/1981@18:00:00 42.0000 0.9000 0.1990
05/24/1981@18:50:00 42.8333 0.9000 0.1991
05/24/1981@19:20:00 43.3333 0.9000 0.1991
05/24/1981@19:30:00 43.5000 1.1000 0.1991
05/24/1981@19:45:00 43.7500 4.6000 0.1992
05/24/1981@20:00:00 44.0000 42.0000 0.2004
05/24/1981@20:15:00 44.2500 124.0000 0.2059
05/24/1981@20:45:00 44.7500 253.0000 0.2159
05/24/1981@20:55:00 44.9167 308.0000 0.2204
05/24/1981@21:00:00 45.0000 336.0000 0.2237
05/24/1981@21:05:00 45.0833 335.0000 0.2286
05/24/1981@21:15:00 45.2500 333.0000 0.2368
05/24/1981@21:30:00 45.5000 273.0000 0.2449
05/24/1981@21:45:00 45.7500 195.0000 0.2507
05/24/1981@22:00:00 46.0000 161.0000 0.2555
05/24/1981@22:15:00 46.2500 124.0000 0.2592
05/24/1981@22:30:00 46.5000 126.0000 0.2623
05/24/1981@22:40:00 46.6667 157.0000 0.2646
05/24/1981@22:45:00 46.7500 172.0000 0.2663
05/24/1981@22:50:00 46.8333 214.0000 0.2684
05/24/1981@22:55:00 46.9167 256.0000 0.2709
05/24/1981@23:00:00 47.0000 298.0000 0.2738
05/24/1981@23:05:00 47.0833 482.0000 0.2809
05/24/1981@23:15:00 47.2500 849.0000 0.3018
05/24/1981@23:30:00 47.5000 888.0000 0.3411
05/25/1981@00:00:00 48.0000 787.0000 0.4108
05/25/1981@01:00:00 49.0000 711.0000 0.4843
05/25/1981@01:45:00 49.7500 656.0000 0.5231
05/25/1981@02:00:00 50.0000 674.0000 0.5530
05/25/1981@02:30:00 50.5000 707.0000 0.6365
05/25/1981@04:00:00 52.0000 671.0000 0.7753
05/25/1981@06:00:00 54.0000 632.0000 0.8873
05/25/1981@07:00:00 55.0000 471.0000 0.9430
05/25/1981@08:00:00 56.0000 144.0000 0.9685
05/25/1981@10:00:00 58.0000 90.0000 0.9898
05/25/1981@12:00:00 60.0000 60.0000 1.0040
05/25/1981@14:00:00 62.0000 39.0000 1.0132
05/25/1981@16:00:00 64.0000 27.0000 1.0228
05/25/1981@20:00:00 68.0000 13.0000 1.0289
05/26/1981@00:00:00 72.0000 10.0000 1.0313
# HYDROGRAPH FILE
# Filename=unit_sta08158050_1982_0513.dat
# site=08158050 Boggy Creek at U.S. Highway 183, Austin,
Texas.
# latitude=30()15'47"
# longitude=97()40'20"
# drainage_area(mi2)=13.1
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# RUNOFF=runoff in cubic feet per second
# ACCUM_RUNOFF=accumulated runoff in inches
DATE_TIME HOURS_PASSED RUNOFF ACCUM_RUNOFF
05/13/1982@00:00:00 0.0000 0.1000 0.0000
05/13/1982@00:30:00 0.5000 0.1000 0.0000
05/13/1982@00:45:00 0.7500 0.1000 0.0000
05/13/1982@01:45:00 1.7500 0.1000 0.0000
05/13/1982@02:00:00 2.0000 0.1000 0.0000

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DATE_TIME	HOURS_PASSED	RUNOFF	ACCUM_RUNOFF
10/21/1984@06:45:00	30.7500	3.8000	0.3384
10/21/1984@07:00:00	31.0000	3.6000	0.3385
10/21/1984@07:15:00	31.2500	3.6000	0.3386
10/21/1984@07:30:00	31.5000	13.0000	0.3390
10/21/1984@07:45:00	31.7500	28.0000	0.3399
10/21/1984@08:00:00	32.0000	324.0000	0.3494
10/21/1984@08:15:00	32.2500	799.0000	0.3730
10/21/1984@08:30:00	32.5000	1700.0000	0.4233
10/21/1984@08:45:00	32.7500	2410.0000	0.4944
10/21/1984@09:00:00	33.0000	2390.0000	0.5651
10/21/1984@09:15:00	33.2500	1940.0000	0.6224
10/21/1984@09:30:00	33.5000	1440.0000	0.6649
10/21/1984@09:45:00	33.7500	1220.0000	0.7009
10/21/1984@10:00:00	34.0000	1220.0000	0.7370
10/21/1984@10:15:00	34.2500	1250.0000	0.7739
10/21/1984@10:30:00	34.5000	1120.0000	0.8070
10/21/1984@10:45:00	34.7500	1090.0000	0.8392
10/21/1984@11:00:00	35.0000	1050.0000	0.8702
10/21/1984@11:15:00	35.2500	923.0000	0.8975
10/21/1984@11:30:00	35.5000	745.0000	0.9195
10/21/1984@11:45:00	35.7500	607.0000	0.9374
10/21/1984@12:00:00	36.0000	505.0000	0.9523
10/21/1984@12:15:00	36.2500	392.0000	0.9639
10/21/1984@12:30:00	36.5000	324.0000	0.9735
10/21/1984@12:45:00	36.7500	260.0000	0.9812
10/21/1984@13:00:00	37.0000	215.0000	0.9971
10/21/1984@14:00:00	38.0000	90.0000	1.0077
10/21/1984@15:00:00	39.0000	47.0000	1.0132
10/21/1984@16:00:00	40.0000	24.0000	1.0161
10/21/1984@17:00:00	41.0000	19.0000	1.0183
10/21/1984@18:00:00	42.0000	13.0000	1.0199
10/21/1984@19:00:00	43.0000	12.0000	1.0213
10/21/1984@20:00:00	44.0000	9.5000	1.0223
10/21/1984@20:45:00	44.7500	8.8000	1.0233
10/21/1984@22:00:00	46.0000	7.2000	1.0247
10/22/1984@00:00:00	48.0000	6.6000	1.0255
# HYDROGRAPH FILE			
# Filename=unit_sta08158050_1985_0622.dat			
# site=08158050 Boggy Creek at U.S. Highway 183, Austin, Texas.			
# latitude=30()15'47"			
# longitude=97()40'20"			
# drainage_area(mi2)=13.1			
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM			
# RUNOFF=runoff in cubic feet per second			
# ACCUM_RUNOFF=accumulated runoff in inches			
DATE_TIME	HOURS_PASSED	RUNOFF	ACCUM_RUNOFF
06/22/1985@00:00:00	0.0000	0.9000	0.0001
06/22/1985@02:15:00	2.2500	0.9000	0.0003
06/22/1985@04:15:00	4.2500	0.9000	0.0005
06/22/1985@06:45:00	6.7500	1.1000	0.0008
06/22/1985@08:30:00	8.5000	5.1000	0.0014
06/22/1985@08:45:00	8.7500	5.3000	0.0016
06/22/1985@09:00:00	9.0000	5.8000	0.0018
06/22/1985@09:15:00	9.2500	9.1000	0.0021
06/22/1985@09:30:00	9.5000	25.0000	0.0028
06/22/1985@09:45:00	9.7500	70.0000	0.0049
06/22/1985@10:00:00	10.0000	94.0000	0.0077
06/22/1985@10:15:00	10.2500	122.0000	0.0113
06/22/1985@10:30:00	10.5000	146.0000	0.0156
06/22/1985@10:45:00	10.7500	193.0000	0.0213
06/22/1985@11:00:00	11.0000	242.0000	0.0284
06/22/1985@11:15:00	11.2500	333.0000	0.0382
06/22/1985@11:30:00	11.5000	483.0000	0.0525
06/22/1985@11:45:00	11.7500	780.0000	0.0755
06/22/1985@12:00:00	12.0000	1040.0000	0.1062
06/22/1985@12:15:00	12.2500	1210.0000	0.1419
06/22/1985@12:30:00	12.5000	1500.0000	0.1862
06/22/1985@12:45:00	12.7500	1830.0000	0.2403
06/22/1985@13:00:00	13.0000	2270.0000	0.3074
06/22/1985@13:15:00	13.2500	2420.0000	0.3789
06/22/1985@13:30:00	13.5000	1860.0000	0.4338
06/22/1985@13:45:00	13.7500	1410.0000	0.4755
06/22/1985@14:00:00	14.0000	1060.0000	0.5068
06/22/1985@14:15:00	14.2500	807.0000	0.5306
06/22/1985@14:30:00	14.5000	639.0000	0.5684
06/22/1985@15:15:00	15.2500	468.0000	0.6030
06/22/1985@15:45:00	15.7500	370.0000	0.6303
06/22/1985@16:30:00	16.5000	307.0000	0.6620
06/22/1985@17:30:00	17.5000	210.0000	0.6775
06/22/1985@17:45:00	17.7500	151.0000	0.6842
06/22/1985@18:15:00	18.2500	99.0000	0.6900
06/22/1985@18:45:00	18.7500	66.0000	0.6988
06/22/1985@20:30:00	20.5000	18.0000	0.7028
06/22/1985@22:30:00	22.5000	7.8000	0.7044
06/23/1985@00:00:00	24.0000	4.6000	0.7048
# HYDROGRAPH FILE			
# Filename=unit_sta08158880_1976_0525.dat			
# site=08158880 Boggy Creek (south) at Circle S Road, Austin, Texas.			
# latitude=30()10'50"			
# longitude=97()46'55"			
# drainage_area(mi2)=3.58			
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM			
# RUNOFF=runoff in cubic feet per second			
# ACCUM_RUNOFF=accumulated runoff in inches			
DATE_TIME	HOURS_PASSED	RUNOFF	ACCUM_RUNOFF
05/25/1976@00:00:00	0.0000	0.5000	0.0011
05/25/1976@10:00:00	10.0000	0.5000	0.0022
05/25/1976@10:15:00	10.2500	0.5000	0.0037
05/25/1976@23:30:00	23.5000	0.5000	0.0052
05/25/1976@23:45:00	23.7500	0.5000	0.0053
05/26/1976@00:00:00	24.0000	0.5000	0.0053
05/26/1976@00:05:00	24.0833	0.5000	0.0053
05/26/1976@00:10:00	24.1667	0.5000	0.0053
05/26/1976@00:15:00	24.2500	0.5000	0.0053
05/26/1976@00:20:00	24.3333	0.5000	0.0053
05/26/1976@00:25:00	24.4167	0.5000	0.0053
05/26/1976@00:30:00	24.5000	0.5000	0.0053
05/26/1976@00:35:00	24.5833	1.0000	0.0053
05/26/1976@00:40:00	24.6667	40.0000	0.0067
05/26/1976@00:45:00	24.7500	100.0000	0.0103
05/26/1976@00:50:00	24.8333	174.0000	0.0166
05/26/1976@00:55:00	24.9167	258.0000	0.0259
05/26/1976@01:00:00	25.0000	334.0000	0.0500
05/26/1976@01:15:00	25.2500	457.0000	0.0994
05/26/1976@01:30:00	25.5000	430.0000	0.1459
05/26/1976@01:45:00	25.7500	400.0000	0.1891
05/26/1976@02:00:00	26.0000	283.0000	0.2197
05/26/1976@02:15:00	26.2500	188.0000	0.2400
05/26/1976@02:30:00	26.5000	128.0000	0.2608
05/26/1976@03:00:00	27.0000	74.0000	0.2848
05/26/1976@04:00:00	28.0000	47.0000	0.3153
05/26/1976@06:00:00	30.0000	25.0000	0.3423
05/26/1976@09:00:00	33.0000	12.0000	0.3579
05/26/1976@12:00:00	36.0000	6.0000	0.3670
05/26/1976@16:00:00	40.0000	3.0000	0.3715
05/26/1976@19:00:00	43.0000	2.0000	0.3731
05/26/1976@19:45:00	43.7500	2.0000	0.3735
05/26/1976@19:50:00	43.8333	3.0000	0.3736
05/26/1976@19:55:00	43.9167	10.0000	0.3740
05/26/1976@20:00:00	44.0000	30.0000	0.3751
05/26/1976@20:05:00	44.0833	34.0000	0.3763
05/26/1976@20:10:00	44.1667	38.0000	0.3777
05/26/1976@20:15:00	44.2500	40.0000	0.3806
05/26/1976@20:30:00	44.5000	35.0000	0.3844
05/26/1976@20:45:00	44.7500	30.0000	0.3876
05/26/1976@21:00:00	45.0000	25.0000	0.3917
05/26/1976@21:30:00	45.5000	13.0000	0.3945
05/26/1976@22:00:00	46.0000	12.0000	0.3984
05/26/1976@23:00:00	47.0000	6.0000	0.4010
05/27/1976@00:00:00	48.0000	4.0000	0.4019
# HYDROGRAPH FILE			
# Filename=unit_sta08158880_1977_0416.dat			
# site=08158880 Boggy Creek (south) at Circle S Road, Austin, Texas.			
# latitude=30()10'50"			
# longitude=97()46'55"			
# drainage_area(mi2)=3.58			
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM			
# RUNOFF=runoff in cubic feet per second			
# ACCUM_RUNOFF=accumulated runoff in inches			
DATE_TIME	HOURS_PASSED	RUNOFF	ACCUM_RUNOFF
04/16/1977@00:00:00	0.0000	0.5000	0.0005
04/16/1977@05:00:00	5.0000	0.5000	0.0011
04/16/1977@05:15:00	5.2500	0.5000	0.0011
04/16/1977@05:20:00	5.3333	0.5000	0.0011
04/16/1977@05:25:00	5.4167	0.5000	0.0011
04/16/1977@05:45:00	5.7500	1.0000	0.0013
04/16/1977@06:30:00	6.5000	10.0000	0.0072
04/16/1977@08:30:00	8.5000	22.0000	0.0175
04/16/1977@08:40:00	8.6667	30.0000	0.0197
04/16/1977@08:50:00	8.8333	38.0000	0.0224
04/16/1977@09:00:00	9.0000	46.0000	0.0257
04/16/1977@09:10:00	9.1667	54.0000	0.0296
04/16/1977@09:20:00	9.3333	63.0000	0.0341
04/16/1977@09:30:00	9.5000	77.0000	0.0410
04/16/1977@09:45:00	9.7500	84.0000	0.0501
04/16/1977@10:00:00	10.0000	87.0000	0.0595
04/16/1977@10:15:00	10.2500	89.0000	0.0691
04/16/1977@10:30:00	10.5000	90.0000	0.0788
04/16/1977@10:45:00	10.7500	97.0000	0.0893
04/16/1977@11:00:00	11.0000	126.0000	0.1007
04/16/1977@11:10:00	11.1667	138.0000	0.1156

04/16/1977@11:30:00	11.5000	126.0000	0.1383	02/12/1978@15:00:00	15.0000	20.0000	0.0920
04/16/1977@12:00:00	12.0000	94.0000	0.1586	02/12/1978@18:00:00	18.0000	5.0000	0.0985
04/16/1977@12:30:00	12.5000	72.0000	0.1742	02/12/1978@21:00:00	21.0000	1.0000	0.0998
04/16/1977@13:00:00	13.0000	63.0000	0.1946	02/13/1978@00:00:00	24.0000	0.5000	0.1001
04/16/1977@14:00:00	14.0000	46.0000	0.2244	# HYDROGRAPH FILE			
04/16/1977@16:00:00	16.0000	20.0000	0.2460	# Filename=unit_sta08158880_1978_0502.dat			
04/16/1977@19:00:00	19.0000	3.0000	0.2512	# site=08158880 Boggy Creek (south) at Circle S Road,			
04/17/1977@00:00:00	24.0000	0.5000	0.2517	Austin, Texas.			
# HYDROGRAPH FILE				# latitude=30()10'50"			
# Filename=unit_sta08158880_1977_0919.dat				# longitude=97()46'55"			
# site=08158880 Boggy Creek (south) at Circle S Road,				# drainage_area(mi2)=3.58			
Austin, Texas.				# DATE_TIME=date and time in MM/DD/YYYY@HH:MM			
# latitude=30()10'50"				# RUNOFF=runoff in cubic feet per second			
# longitude=97()46'55"				# ACCUM_RUNOFF=accumulated runoff in inches			
# drainage_area(mi2)=3.58				DATE_TIME HOURS_PASSED RUNOFF ACCUM_RUNOFF			
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM				05/02/1978@00:00:00	0.0000	0.1000	0.0004
# RUNOFF=runoff in cubic feet per second				05/02/1978@19:15:00	19.2500	0.1000	0.0008
# ACCUM_RUNOFF=accumulated runoff in inches				05/02/1978@19:20:00	19.3333	0.1000	0.0008
DATE_TIME HOURS_PASSED RUNOFF ACCUM_RUNOFF				05/02/1978@19:25:00	19.4167	0.2000	0.0008
04/19/1977@00:00:00	0.0000	0.1000	0.0003	05/02/1978@19:30:00	19.5000	0.3000	0.0008
04/19/1977@15:45:00	15.7500	0.1000	0.0006	05/02/1978@19:35:00	19.5833	0.5000	0.0008
04/19/1977@15:50:00	15.8333	0.1000	0.0006	05/02/1978@19:40:00	19.6667	2.0000	0.0009
04/19/1977@15:55:00	15.9167	0.1000	0.0006	05/02/1978@19:45:00	19.7500	5.0000	0.0011
04/19/1977@16:00:00	16.0000	46.0000	0.0023	05/02/1978@19:50:00	19.8333	20.0000	0.0018
04/19/1977@16:05:00	16.0833	150.0000	0.0077	05/02/1978@19:55:00	19.9167	60.0000	0.0040
04/19/1977@16:10:00	16.1667	338.0000	0.0199	05/02/1978@20:00:00	20.0000	82.0000	0.0070
04/19/1977@16:15:00	16.2500	773.0000	0.0478	05/02/1978@20:05:00	20.0833	97.0000	0.0105
04/19/1977@16:20:00	16.3333	1470.0000	0.1008	05/02/1978@20:10:00	20.1667	89.0000	0.0137
04/19/1977@16:25:00	16.4167	1670.0000	0.1610	05/02/1978@20:15:00	20.2500	113.0000	0.0178
04/19/1977@16:30:00	16.5000	1300.0000	0.2078	05/02/1978@20:20:00	20.3333	160.0000	0.0236
04/19/1977@16:35:00	16.5833	1050.0000	0.2456	05/02/1978@20:25:00	20.4167	185.0000	0.0303
04/19/1977@16:40:00	16.6667	852.0000	0.2917	05/02/1978@20:30:00	20.5000	203.0000	0.0376
04/19/1977@16:50:00	16.8333	530.0000	0.3299	05/02/1978@20:35:00	20.5833	262.0000	0.0470
04/19/1977@17:00:00	17.0000	376.0000	0.3638	05/02/1978@20:40:00	20.6667	327.0000	0.0588
04/19/1977@17:15:00	17.2500	329.0000	0.3994	05/02/1978@20:45:00	20.7500	360.0000	0.0718
04/19/1977@17:30:00	17.5000	283.0000	0.4300	05/02/1978@20:50:00	20.8333	318.0000	0.0890
04/19/1977@17:45:00	17.7500	197.0000	0.4513	05/02/1978@21:00:00	21.0000	254.0000	0.1073
04/19/1977@18:00:00	18.0000	135.0000	0.4732	05/02/1978@21:10:00	21.1667	202.0000	0.1219
04/19/1977@18:30:00	18.5000	72.0000	0.4888	05/02/1978@21:20:00	21.3333	164.0000	0.1367
04/19/1977@19:00:00	19.0000	43.0000	0.5213	05/02/1978@21:35:00	21.5833	116.0000	0.1513
04/19/1977@22:00:00	22.0000	10.0000	0.5299	05/02/1978@21:55:00	21.9167	79.0000	0.1613
04/19/1977@23:00:00	23.0000	3.0000	0.5312	05/02/1978@22:10:00	22.1667	53.0000	0.1661
04/20/1977@00:00:00	24.0000	1.0000	0.5314	05/02/1978@22:20:00	22.3333	47.0000	0.1686
# HYDROGRAPH FILE				05/02/1978@22:25:00	22.4167	50.0000	0.1758
# Filename=unit_sta08158880_1978_0212.dat				05/02/1978@23:00:00	23.0000	30.0000	0.1861
# site=08158880 Boggy Creek (south) at Circle S Road,				05/03/1978@00:00:00	24.0000	20.0000	0.2164
Austin, Texas.				05/03/1978@06:00:00	30.0000	5.0000	0.2294
# latitude=30()10'50"				05/03/1978@12:00:00	36.0000	2.0000	0.2346
# longitude=97()46'55"				05/03/1978@18:00:00	42.0000	1.0000	0.2372
# drainage_area(mi2)=3.58				05/04/1978@00:00:00	48.0000	0.5000	0.2378
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM				# HYDROGRAPH FILE			
# RUNOFF=runoff in cubic feet per second				# Filename=unit_sta08158880_1981_0303.dat			
# ACCUM_RUNOFF=accumulated runoff in inches				# site=08158880 Boggy Creek (south) at Circle S Road,			
DATE_TIME HOURS_PASSED RUNOFF ACCUM_RUNOFF				Austin, Texas.			
02/12/1978@00:00:00	0.0000	0.1000	0.0000	# latitude=30()10'50"			
02/12/1978@01:20:00	1.3333	0.1000	0.0001	# longitude=97()46'55"			
02/12/1978@04:00:00	4.0000	0.1000	0.0002	# drainage_area(mi2)=3.58			
02/12/1978@05:30:00	5.5000	0.2000	0.0003	# DATE_TIME=date and time in MM/DD/YYYY@HH:MM			
02/12/1978@07:00:00	7.0000	0.3000	0.0005	# RUNOFF=runoff in cubic feet per second			
02/12/1978@07:45:00	7.7500	0.3000	0.0005	# ACCUM_RUNOFF=accumulated runoff in inches			
02/12/1978@08:30:00	8.5000	0.4000	0.0007	DATE_TIME HOURS_PASSED RUNOFF ACCUM_RUNOFF			
02/12/1978@09:30:00	9.5000	0.5000	0.0009	03/03/1981@00:00:00	0.0000	0.2000	0.0002
02/12/1978@10:45:00	10.7500	0.5000	0.0011	03/03/1981@04:35:00	4.5833	0.2000	0.0006
02/12/1978@10:50:00	10.8333	0.4000	0.0011	03/03/1981@08:15:00	8.2500	0.5000	0.0010
02/12/1978@10:55:00	10.9167	0.4000	0.0011	03/03/1981@08:20:00	8.3333	0.5000	0.0010
02/12/1978@11:00:00	11.0000	0.5000	0.0011	03/03/1981@08:25:00	8.4167	0.5000	0.0010
02/12/1978@11:05:00	11.0833	0.8000	0.0012	03/03/1981@08:30:00	8.5000	1.0000	0.0013
02/12/1978@11:10:00	11.1667	1.0000	0.0012	03/03/1981@09:50:00	9.8333	137.0000	0.0433
02/12/1978@11:15:00	11.2500	1.5000	0.0013	03/03/1981@09:55:00	9.9167	144.0000	0.0485
02/12/1978@11:20:00	11.3333	2.0000	0.0013	03/03/1981@10:00:00	10.0000	138.0000	0.0535
02/12/1978@11:25:00	11.4167	2.5000	0.0014	03/03/1981@10:05:00	10.0833	138.0000	0.0610
02/12/1978@11:30:00	11.5000	3.0000	0.0015	03/03/1981@10:15:00	10.2500	142.0000	0.0687
02/12/1978@11:35:00	11.5833	4.0000	0.0017	03/03/1981@10:20:00	10.3333	144.0000	0.0739
02/12/1978@11:40:00	11.6667	5.0000	0.0018	03/03/1981@10:25:00	10.4167	141.0000	0.0891
02/12/1978@11:45:00	11.7500	10.0000	0.0022	03/03/1981@10:50:00	10.8333	89.0000	0.1003
02/12/1978@11:50:00	11.8333	20.0000	0.0029	03/03/1981@11:00:00	11.0000	73.0000	0.1095
02/12/1978@11:55:00	11.9167	60.0000	0.0051	03/03/1981@11:25:00	11.4167	51.0000	0.1159
02/12/1978@12:00:00	12.0000	83.0000	0.0081	03/03/1981@11:35:00	11.5833	46.0000	0.1665
02/12/1978@12:05:00	12.0833	85.0000	0.0111	03/03/1981@16:30:00	16.5000	5.0000	0.1751
02/12/1978@12:10:00	12.1667	105.0000	0.0149	03/03/1981@19:30:00	19.5000	1.0000	0.1757
02/12/1978@12:15:00	12.2500	124.0000	0.0194	# HYDROGRAPH FILE			
02/12/1978@12:20:00	12.3333	124.0000	0.0239	# Filename=unit_sta08158880_1981_0524.dat			
02/12/1978@12:25:00	12.4167	119.0000	0.0346	# site=08158880 Boggy Creek (south) at Circle S Road,			
02/12/1978@12:45:00	12.7500	94.0000	0.0464	Austin, Texas.			
02/12/1978@13:00:00	13.0000	71.0000	0.0516	# latitude=30()10'50"			
02/12/1978@13:05:00	13.0833	61.0000	0.0538	# longitude=97()46'55"			
02/12/1978@13:10:00	13.1667	51.0000	0.0556	# drainage_area(mi2)=3.58			
02/12/1978@13:15:00	13.2500	40.0000	0.0714	# DATE_TIME=date and time in MM/DD/YYYY@HH:MM			

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# RUNOFF=runoff in cubic feet per second
# ACCUM_RUNOFF=accumulated runoff in inches
DATE_TIME      HOURS_PASSED  RUNOFF  ACCUM_RUNOFF
05/24/1981@00:00:00  0.0000  0.2000  0.0000
05/24/1981@00:40:00  0.6667  0.2000  0.0000
05/24/1981@00:45:00  0.7500  0.5000  0.0000
05/24/1981@00:50:00  0.8333  1.0000  0.0001
05/24/1981@01:00:00  1.0000  5.0000  0.0004
05/24/1981@01:05:00  1.0833  20.0000  0.0011
05/24/1981@01:10:00  1.1667  119.0000  0.0054
05/24/1981@01:15:00  1.2500  185.0000  0.0154
05/24/1981@01:25:00  1.4167  225.0000  0.0276
05/24/1981@01:30:00  1.5000  233.0000  0.0402
05/24/1981@01:40:00  1.6667  229.0000  0.0526
05/24/1981@01:45:00  1.7500  231.0000  0.0609
05/24/1981@01:50:00  1.8333  237.0000  0.0694
05/24/1981@01:55:00  1.9167  221.0000  0.0774
05/24/1981@02:00:00  2.0000  197.0000  0.0845
05/24/1981@02:05:00  2.0833  164.0000  0.0904
05/24/1981@02:10:00  2.1667  141.0000  0.0980
05/24/1981@02:20:00  2.3333  115.0000  0.1104
05/24/1981@02:40:00  2.6667  82.0000  0.1222
05/24/1981@03:00:00  3.0000  60.0000  0.1319
05/24/1981@03:25:00  3.4167  45.0000  0.1514
05/24/1981@05:00:00  5.0000  20.0000  0.1712
05/24/1981@08:00:00  8.0000  5.0000  0.1777
05/24/1981@11:00:00  11.0000  1.0000  0.1796
05/24/1981@17:00:00  17.0000  0.5000  0.1807
05/24/1981@21:00:00  21.0000  0.5000  0.1811
05/24/1981@21:05:00  21.0833  0.5000  0.1813
05/24/1981@22:35:00  22.5833  5.0000  0.1830
05/24/1981@22:40:00  22.6667  10.0000  0.1834
05/24/1981@22:45:00  22.7500  15.0000  0.1839
05/24/1981@22:50:00  22.8333  20.0000  0.1846
05/24/1981@22:55:00  22.9167  28.0000  0.1856
05/24/1981@23:00:00  23.0000  35.0000  0.1869
05/24/1981@23:05:00  23.0833  172.0000  0.1931
05/24/1981@23:10:00  23.1667  225.0000  0.2093
05/24/1981@23:25:00  23.4167  285.0000  0.2298
05/24/1981@23:30:00  23.5000  287.0000  0.2401
05/24/1981@23:35:00  23.5833  283.0000  0.2554
05/24/1981@23:45:00  23.7500  275.0000  0.2802
05/25/1981@00:00:00  24.0000  214.0000  0.3033
05/25/1981@00:15:00  24.2500  155.0000  0.3312
05/25/1981@00:50:00  24.8333  99.0000  0.3455
05/25/1981@00:55:00  24.9167  96.0000  0.3490
05/25/1981@01:00:00  25.0000  108.0000  0.3529
05/25/1981@01:05:00  25.0833  132.0000  0.3577
05/25/1981@01:10:00  25.1667  145.0000  0.3629
05/25/1981@01:15:00  25.2500  151.0000  0.3683
05/25/1981@01:20:00  25.3333  154.0000  0.3738
05/25/1981@01:25:00  25.4167  152.0000  0.4067
05/25/1981@02:20:00  26.3333  97.0000  0.4818
05/25/1981@05:00:00  29.0000  45.0000  0.5272
05/25/1981@07:00:00  31.0000  20.0000  0.5488
05/25/1981@10:00:00  34.0000  5.0000  0.5553
05/25/1981@13:00:00  37.0000  1.0000  0.5583
05/26/1981@00:00:00  48.0000  0.5000  0.5595

# HYDROGRAPH FILE
# Filename=unit_sta08158880_1981_0610.dat
# site=08158880 Boggy Creek (south) at Circle S Road,
Austin, Texas.
# latitude=30()10'50"
# longitude=97()46'55"
# drainage_area(mi2)=3.58
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# RUNOFF=runoff in cubic feet per second
# ACCUM_RUNOFF=accumulated runoff in inches
DATE_TIME      HOURS_PASSED  RUNOFF  ACCUM_RUNOFF
06/10/1981@00:00:00  0.0000  0.2000  0.0008
06/10/1981@19:30:00  19.5000  0.2000  0.0016
06/10/1981@19:35:00  19.5833  0.2000  0.0017
06/10/1981@21:10:00  21.1667  5.0000  0.0035
06/10/1981@21:15:00  21.2500  10.0000  0.0039
06/10/1981@21:20:00  21.3333  18.0000  0.0045
06/10/1981@21:25:00  21.4167  25.0000  0.0054
06/10/1981@21:30:00  21.5000  30.0000  0.0076
06/10/1981@21:45:00  21.7500  80.0000  0.0134
06/10/1981@21:50:00  21.8333  107.0000  0.0173
06/10/1981@21:55:00  21.9167  105.0000  0.0211
06/10/1981@22:00:00  22.0000  96.0000  0.0246
06/10/1981@22:05:00  22.0833  94.0000  0.0280
06/10/1981@22:10:00  22.1667  105.0000  0.0318
06/10/1981@22:15:00  22.2500  109.0000  0.0357
06/10/1981@22:20:00  22.3333  107.0000  0.0511
06/10/1981@22:55:00  22.9167  69.0000  0.0760
06/11/1981@00:00:00  24.0000  10.0000  0.0841
06/11/1981@02:40:00  26.6667  5.0000  0.0871
06/11/1981@02:45:00  26.7500  8.0000  0.0875
06/11/1981@02:55:00  26.9167  10.0000  0.0884
06/11/1981@03:10:00  27.1667  81.0000  0.0972
06/11/1981@03:25:00  27.4167  116.0000  0.1056
06/11/1981@03:30:00  27.5000  134.0000  0.1153
06/11/1981@03:45:00  27.7500  164.0000  0.1271
06/11/1981@03:50:00  27.8333  171.0000  0.1333
06/11/1981@03:55:00  27.9167  164.0000  0.1510
06/11/1981@04:20:00  28.3333  105.0000  0.1642
06/11/1981@04:30:00  28.5000  96.0000  0.1763
06/11/1981@04:55:00  28.9167  87.0000  0.1920
06/11/1981@05:20:00  29.3333  96.0000  0.2024
06/11/1981@05:25:00  29.4167  99.0000  0.2060
06/11/1981@05:30:00  29.5000  101.0000  0.2096
06/11/1981@05:35:00  29.5833  113.0000  0.2137
06/11/1981@05:40:00  29.6667  135.0000  0.2259
06/11/1981@06:00:00  30.0000  445.0000  0.2820
06/11/1981@06:15:00  30.2500  454.0000  0.3720
06/11/1981@06:55:00  30.9167  235.0000  0.4440
06/11/1981@07:40:00  31.6667  142.0000  0.4696
06/11/1981@07:45:00  31.7500  132.0000  0.4744
06/11/1981@07:50:00  31.8333  130.0000  0.4791
06/11/1981@07:55:00  31.9167  137.0000  0.4840
06/11/1981@08:00:00  32.0000  175.0000  0.4903
06/11/1981@08:05:00  32.0833  216.0000  0.5020
06/11/1981@08:15:00  32.2500  254.0000  0.5203
06/11/1981@08:25:00  32.4167  258.0000  0.5435
06/11/1981@08:40:00  32.6667  250.0000  0.5930
06/11/1981@09:20:00  33.3333  182.0000  0.6225
06/11/1981@09:25:00  33.4167  187.0000  0.6326
06/11/1981@09:35:00  33.5833  239.0000  0.6498
06/11/1981@09:45:00  33.7500  258.0000  0.6963
06/11/1981@10:25:00  34.4167  187.0000  0.7266
06/11/1981@10:30:00  34.5000  187.0000  0.7367
06/11/1981@10:40:00  34.6667  212.0000  0.7634
06/11/1981@11:05:00  35.0833  403.0000  0.8070
06/11/1981@11:10:00  35.1667  487.0000  0.8333
06/11/1981@11:20:00  35.3333  891.0000  0.9136
06/11/1981@11:35:00  35.5833  1720.0000  1.0995
06/11/1981@11:50:00  35.8333  2110.0000  1.2516
06/11/1981@11:55:00  35.9167  2100.0000  1.3273
06/11/1981@12:00:00  36.0000  2130.0000  1.4041
06/11/1981@12:05:00  36.0833  2090.0000  1.4794
06/11/1981@12:10:00  36.1667  2120.0000  1.5558
06/11/1981@12:15:00  36.2500  2120.0000  1.7468
06/11/1981@12:35:00  36.5833  1800.0000  1.9090
06/11/1981@12:40:00  36.6667  1780.0000  1.9731
06/11/1981@12:45:00  36.7500  1650.0000  2.0326
06/11/1981@12:50:00  36.8333  1420.0000  2.0838
06/11/1981@12:55:00  36.9167  1290.0000  2.1303
06/11/1981@13:00:00  37.0000  1360.0000  2.1793
06/11/1981@13:05:00  37.0833  1130.0000  2.2200
06/11/1981@13:10:00  37.1667  998.0000  2.2560
06/11/1981@13:15:00  37.2500  959.0000  2.2906
06/11/1981@13:20:00  37.3333  851.0000  2.3213
06/11/1981@13:25:00  37.4167  769.0000  2.3490
06/11/1981@13:30:00  37.5000  649.0000  2.4309
06/11/1981@14:00:00  38.0000  397.0000  2.5310
06/11/1981@14:40:00  38.6667  287.0000  2.6241
06/11/1981@15:30:00  39.5000  210.0000  2.7073
06/11/1981@16:30:00  40.5000  138.0000  2.7769
06/11/1981@17:50:00  41.8333  72.0000  2.8469
06/11/1981@21:00:00  45.0000  5.0000  2.8536
06/12/1981@00:00:00  48.0000  2.0000  2.8574
06/12/1981@05:50:00  53.8333  1.0000  2.8591
06/12/1981@08:00:00  56.0000  10.0000  2.8681
06/12/1981@10:00:00  58.0000  1.0000  2.8716
06/13/1981@00:00:00  72.0000  0.5000  2.8740
06/13/1981@07:55:00  79.9167  1.0000  2.8761
06/13/1981@09:45:00  81.7500  1.0000  2.8765
06/13/1981@09:55:00  81.9167  5.0000  2.8771
06/13/1981@10:20:00  82.3333  83.0000  2.8876
06/13/1981@10:30:00  82.5000  139.0000  2.8976
06/13/1981@10:40:00  82.6667  281.0000  2.9128
06/13/1981@10:45:00  82.7500  397.0000  2.9271
06/13/1981@10:50:00  82.8333  490.0000  2.9448
06/13/1981@10:55:00  82.9167  543.0000  2.9644
06/13/1981@11:00:00  83.0000  649.0000  2.9878
06/13/1981@11:05:00  83.0833  728.0000  3.0140
06/13/1981@11:10:00  83.1667  851.0000  3.0447
06/13/1981@11:15:00  83.2500  851.0000  3.0754
06/13/1981@11:20:00  83.3333  887.0000  3.1074
06/13/1981@11:25:00  83.4167  944.0000  3.1414
06/13/1981@11:30:00  83.5000  963.0000  3.1935
06/13/1981@11:40:00  83.6667  780.0000  3.2357
06/13/1981@11:45:00  83.7500  752.0000  3.2763

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# Filename=unit_sta08158880_1985_1014.dat
# site=08158880 Boggy Creek (south) at Circle S Road,
Austin, Texas.
# latitude=30()10'50"
# longitude=97()46'55"
# drainage_area(mi2)=3.58
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# RUNOFF=runoff in cubic feet per second
# ACCUM_RUNOFF=accumulated runoff in inches
DATE_TIME HOURS_PASSED RUNOFF ACCUM_RUNOFF
10/14/1985@00:00:00 0.0000 2.0000 0.0091
10/14/1985@21:00:00 21.0000 2.5000 0.0206
10/14/1985@21:15:00 21.2500 60.0000 0.0271
10/14/1985@21:30:00 21.5000 110.0000 0.0390
10/14/1985@21:45:00 21.7500 170.0000 0.0574
10/14/1985@22:00:00 22.0000 265.0000 0.0860
10/14/1985@22:15:00 22.2500 428.0000 0.1323
10/14/1985@22:30:00 22.5000 1360.0000 0.2793
10/14/1985@22:45:00 22.7500 1540.0000 0.4458
10/14/1985@23:00:00 23.0000 1280.0000 0.5842
10/14/1985@23:15:00 23.2500 1230.0000 0.7172
10/14/1985@23:30:00 23.5000 1320.0000 0.8599
10/14/1985@23:45:00 23.7500 1220.0000 0.9918
10/15/1985@00:00:00 24.0000 950.0000 1.0945
10/15/1985@00:15:00 24.2500 668.0000 1.1667
10/15/1985@00:30:00 24.5000 469.0000 1.2174
10/15/1985@00:45:00 24.7500 322.0000 1.2522
10/15/1985@01:00:00 25.0000 223.0000 1.2763
10/15/1985@01:15:00 25.2500 171.0000 1.2948
10/15/1985@01:30:00 25.5000 137.0000 1.3170
10/15/1985@02:00:00 26.0000 101.0000 1.3334
10/15/1985@02:15:00 26.2500 99.0000 1.3441
10/15/1985@02:30:00 26.5000 99.0000 1.3762
10/15/1985@03:45:00 27.7500 101.0000 1.4144
10/15/1985@04:15:00 28.2500 109.0000 1.4439
10/15/1985@05:00:00 29.0000 105.0000 1.4666
10/15/1985@05:15:00 29.2500 99.0000 1.4773
10/15/1985@05:30:00 29.5000 91.0000 1.4871
10/15/1985@05:45:00 29.7500 83.0000 1.4961
10/15/1985@06:00:00 30.0000 77.0000 1.5044
10/15/1985@06:15:00 30.2500 70.0000 1.5120
10/15/1985@06:30:00 30.5000 63.0000 1.5188
10/15/1985@06:45:00 30.7500 57.0000 1.5250
10/15/1985@07:00:00 31.0000 51.0000 1.5305
10/15/1985@07:15:00 31.2500 49.0000 1.5358
10/15/1985@07:30:00 31.5000 39.0000 1.5400
10/15/1985@07:45:00 31.7500 37.0000 1.6720
10/16/1985@00:00:00 48.0000 36.0000 1.7985

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# HYDROGRAPH FILE
# Filename=unit_sta08158880_1986_0515.dat
# site=08158880 Boggy Creek (south) at Circle S Road,
Austin, Texas.
# latitude=30()10'50"
# longitude=97()46'55"
# drainage_area(mi2)=3.58
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# RUNOFF=runoff in cubic feet per second
# ACCUM_RUNOFF=accumulated runoff in inches
DATE_TIME HOURS_PASSED RUNOFF ACCUM_RUNOFF
05/15/1986@00:00:00 0.0000 0.2000 0.0002
05/15/1986@05:00:00 5.0000 0.3000 0.0005
05/15/1986@05:15:00 5.2500 1.5000 0.0007
05/15/1986@05:30:00 5.5000 3.0000 0.0010
05/15/1986@05:45:00 5.7500 5.0000 0.0015
05/15/1986@06:00:00 6.0000 22.0000 0.0039
05/15/1986@06:15:00 6.2500 30.0000 0.0071
05/15/1986@06:30:00 6.5000 65.0000 0.0141
05/15/1986@06:45:00 6.7500 100.0000 0.0249
05/15/1986@07:00:00 7.0000 160.0000 0.0422
05/15/1986@07:15:00 7.2500 701.0000 0.1180
05/15/1986@07:30:00 7.5000 815.0000 0.2061
05/15/1986@07:45:00 7.7500 633.0000 0.2745
05/15/1986@08:00:00 8.0000 417.0000 0.3196
05/15/1986@08:15:00 8.2500 559.0000 0.3800
05/15/1986@08:30:00 8.5000 646.0000 0.4498
05/15/1986@08:45:00 8.7500 505.0000 0.5044
05/15/1986@09:00:00 9.0000 350.0000 0.5422
05/15/1986@09:15:00 9.2500 248.0000 0.5690
05/15/1986@09:30:00 9.5000 166.0000 0.5869
05/15/1986@09:45:00 9.7500 119.0000 0.5998
05/15/1986@10:00:00 10.0000 90.0000 0.6095
05/15/1986@10:15:00 10.2500 72.0000 0.6173
05/15/1986@10:30:00 10.5000 62.0000 0.6240
05/15/1986@10:45:00 10.7500 53.0000 0.6297
05/15/1986@11:00:00 11.0000 46.0000 0.6347
05/15/1986@11:15:00 11.2500 43.0000 0.6393
05/15/1986@11:30:00 11.5000 39.0000 0.6435
05/15/1986@11:45:00 11.7500 36.0000 0.6474

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05/15/1986@12:00:00 12.0000 36.0000 0.7427
05/16/1986@00:00:00 24.0000 36.0000 0.8361
# HYDROGRAPH FILE
# Filename=unit_sta08154700_1978_1231.dat
# site=08154700 Bull Creek at Loop 360 near Austin, Texas.
# latitude=30()22'19"
# longitude=97()47'04"
# drainage_area(mi2)=22.3
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# RUNOFF=runoff in cubic feet per second
# ACCUM_RUNOFF=accumulated runoff in inches
DATE_TIME HOURS_PASSED RUNOFF ACCUM_RUNOFF
12/31/1978@00:00:00 0.0000 1.6000 0.0000
12/31/1978@00:15:00 0.2500 1.6000 0.0001
12/31/1978@00:20:00 0.3333 2.3000 0.0003
12/31/1978@00:30:00 0.5000 6.4000 0.0004
12/31/1978@00:45:00 0.7500 6.8000 0.0005
12/31/1978@00:50:00 0.8333 6.8000 0.0006
12/31/1978@00:55:00 0.9167 13.0000 0.0007
12/31/1978@01:00:00 1.0000 20.0000 0.0008
12/31/1978@01:15:00 1.2500 26.0000 0.0010
12/31/1978@01:20:00 1.3333 33.0000 0.0012
12/31/1978@01:25:00 1.4167 40.0000 0.0014
12/31/1978@01:30:00 1.5000 47.0000 0.0017
12/31/1978@01:35:00 1.5833 56.0000 0.0020
12/31/1978@01:40:00 1.6667 65.0000 0.0024
12/31/1978@01:45:00 1.7500 74.0000 0.0028
12/31/1978@01:50:00 1.8333 73.0000 0.0032
12/31/1978@01:55:00 1.9167 73.0000 0.0036
12/31/1978@02:00:00 2.0000 72.0000 0.0044
12/31/1978@02:15:00 2.2500 115.0000 0.0064
12/31/1978@02:30:00 2.5000 238.0000 0.0105
12/31/1978@02:45:00 2.7500 268.0000 0.0152
12/31/1978@03:00:00 3.0000 190.0000 0.0185
12/31/1978@03:15:00 3.2500 113.0000 0.0205
12/31/1978@03:30:00 3.5000 87.0000 0.0228
12/31/1978@03:45:00 3.7500 66.0000 0.0262
12/31/1978@04:00:00 4.0000 60.0000 0.0324
12/31/1978@04:15:00 4.2500 51.0000 0.0382
12/31/1978@04:30:00 4.5000 48.0000 0.0432
12/31/1978@04:45:00 4.7500 57.0000 0.0506
12/31/1978@05:00:00 5.0000 50.0000 0.0593
12/31/1978@05:15:00 5.2500 40.0000 0.0662
12/31/1978@05:30:00 5.5000 33.0000 0.0719
12/31/1978@05:45:00 5.7500 24.0000 0.0748
12/31/1978@06:00:00 6.0000 24.0000 0.0756
12/31/1978@06:15:00 6.2500 24.0000 0.0768
12/31/1978@06:30:00 6.5000 43.0000 0.0798
12/31/1978@06:45:00 6.7500 61.0000 0.0862
12/31/1978@07:00:00 7.0000 40.0000 0.0931
12/31/1978@07:15:00 7.2500 32.0000 0.1031
12/31/1978@07:30:00 7.5000 26.0000 0.1139
12/31/1978@07:45:00 7.7500 19.0000 0.1218
12/31/1978@08:00:00 8.0000 17.0000 0.1253

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# HYDROGRAPH FILE
# Filename=unit_sta08154700_1979_0429.dat
# site=08154700 Bull Creek at Loop 360 near Austin, Texas.
# latitude=30()22'19"
# longitude=97()47'04"
# drainage_area(mi2)=22.3
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# RUNOFF=runoff in cubic feet per second
# ACCUM_RUNOFF=accumulated runoff in inches
DATE_TIME HOURS_PASSED RUNOFF ACCUM_RUNOFF
04/29/1979@00:00:00 0.0000 6.8000 0.0015
04/29/1979@06:10:00 6.1667 6.8000 0.0030
04/29/1979@06:15:00 6.2500 6.8000 0.0030
04/29/1979@06:20:00 6.3333 11.0000 0.0031
04/29/1979@06:25:00 6.4167 14.0000 0.0032
04/29/1979@06:30:00 6.5000 18.0000 0.0033
04/29/1979@06:35:00 6.5833 35.0000 0.0035
04/29/1979@06:40:00 6.6667 52.0000 0.0038
04/29/1979@06:45:00 6.7500 69.0000 0.0042
04/29/1979@06:50:00 6.8333 61.0000 0.0046
04/29/1979@06:55:00 6.9167 54.0000 0.0049
04/29/1979@07:00:00 7.0000 46.0000 0.0052
04/29/1979@07:05:00 7.0833 50.0000 0.0055
04/29/1979@07:10:00 7.1667 54.0000 0.0060
04/29/1979@07:20:00 7.3333 132.0000 0.0075
04/29/1979@07:30:00 7.5000 280.0000 0.0115
04/29/1979@07:45:00 7.7500 222.0000 0.0154
04/29/1979@08:00:00 8.0000 120.0000 0.0175
04/29/1979@08:15:00 8.2500 85.0000 0.0190
04/29/1979@08:30:00 8.5000 64.0000 0.0207
04/29/1979@09:00:00 9.0000 48.0000 0.0232
04/29/1979@10:00:00 10.0000 35.0000 0.0262
04/29/1979@11:30:00 11.5000 34.0000 0.0309
04/29/1979@14:00:00 14.0000 38.0000 0.0382

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04/29/1979@17:00:00 17.0000 32.0000 0.0449 04/25/1980@03:00:00 3.0000 34.0000 0.0027
04/29/1979@20:00:00 20.0000 24.0000 0.0491 04/25/1980@03:10:00 3.1667 265.0000 0.0050
04/29/1979@22:00:00 22.0000 20.0000 0.0519 04/25/1980@03:15:00 3.2500 381.0000 0.0072
04/30/1979@00:00:00 24.0000 18.0000 0.0569 04/25/1980@03:20:00 3.3333 341.0000 0.0102
04/30/1979@06:00:00 30.0000 15.0000 0.0631 04/25/1980@03:30:00 3.5000 262.0000 0.0140
04/30/1979@12:00:00 36.0000 15.0000 0.0725 04/25/1980@03:45:00 3.7500 140.0000 0.0164
05/01/1979@00:00:00 48.0000 13.0000 0.0779 04/25/1980@04:00:00 4.0000 90.0000 0.0180
# HYDROGRAPH FILE 04/25/1980@04:15:00 4.2500 87.0000 0.0195
# Filename=unit_sta08154700_1980_0327.dat 04/25/1980@04:30:00 4.5000 104.0000 0.0213
# site=08154700 Bull Creek at Loop 360 near Austin, Texas. 04/25/1980@04:45:00 4.7500 118.0000 0.0233
# latitude=30()22'19" 04/25/1980@05:00:00 5.0000 115.0000 0.0263
# longitude=97()47'04" 04/25/1980@05:30:00 5.5000 90.0000 0.0294
# drainage_area(mi2)=22.3 04/25/1980@06:00:00 6.0000 83.0000 0.0337
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM 04/25/1980@07:00:00 7.0000 74.0000 0.0414
# RUNOFF=runoff in cubic feet per second 04/25/1980@09:00:00 9.0000 67.0000 0.0530
# ACCUM_RUNOFF=accumulated runoff in inches 04/25/1980@12:00:00 12.0000 57.0000 0.0649
DATE_TIME HOURS_PASSED RUNOFF ACCUM_RUNOFF 04/25/1980@15:00:00 15.0000 44.0000 0.0741
03/27/1980@00:00:00 0.0000 3.4000 0.0005 04/25/1980@18:00:00 18.0000 31.0000 0.0806
03/27/1980@04:35:00 4.5833 3.4000 0.0011 04/25/1980@21:00:00 21.0000 26.0000 0.0860
03/27/1980@05:15:00 5.2500 3.4000 0.0012 04/26/1980@00:00:00 24.0000 22.0000 0.0944
03/27/1980@05:30:00 5.5000 7.7000 0.0013 04/26/1980@08:00:00 32.0000 17.0000 0.1038
03/27/1980@05:45:00 5.7500 6.8000 0.0014 04/26/1980@16:00:00 40.0000 15.0000 0.1121
03/27/1980@06:00:00 6.0000 6.1000 0.0015 04/27/1980@00:00:00 48.0000 13.0000 0.1157
03/27/1980@06:15:00 6.2500 9.5000 0.0017 # HYDROGRAPH FILE
03/27/1980@06:30:00 6.5000 9.5000 0.0019 # Filename=unit_sta08154700_1980_1016.dat
03/27/1980@06:45:00 6.7500 11.0000 0.0021 # site=08154700 Bull Creek at Loop 360 near Austin, Texas.
03/27/1980@07:00:00 7.0000 21.0000 0.0025 # latitude=30()22'19"
03/27/1980@07:15:00 7.2500 35.0000 0.0031 # longitude=97()47'04"
03/27/1980@07:30:00 7.5000 71.0000 0.0043 # drainage_area(mi2)=22.3
03/27/1980@07:45:00 7.7500 98.0000 0.0060 # DATE_TIME=date and time in MM/DD/YYYY@HH:MM
03/27/1980@08:00:00 8.0000 118.0000 0.0080 # RUNOFF=runoff in cubic feet per second
03/27/1980@08:15:00 8.2500 125.0000 0.0102 # ACCUM_RUNOFF=accumulated runoff in inches
03/27/1980@08:30:00 8.5000 146.0000 0.0127 DATE_TIME HOURS_PASSED RUNOFF ACCUM_RUNOFF
03/27/1980@08:45:00 8.7500 146.0000 0.0152 10/16/1980@00:00:00 0.0000 1.0000 0.0000
03/27/1980@09:00:00 9.0000 187.0000 0.0184 10/16/1980@00:30:00 0.5000 1.0000 0.0001
03/27/1980@09:15:00 9.2500 181.0000 0.0215 10/16/1980@02:00:00 2.0000 1.2000 0.0002
03/27/1980@09:30:00 9.5000 127.0000 0.0237 10/16/1980@02:30:00 2.5000 10.0000 0.0005
03/27/1980@09:45:00 9.7500 87.0000 0.0252 10/16/1980@03:00:00 3.0000 13.0000 0.0008
03/27/1980@10:00:00 10.0000 72.0000 0.0264 10/16/1980@03:15:00 3.2500 13.0000 0.0010
03/27/1980@10:15:00 10.2500 79.0000 0.0285 10/16/1980@03:30:00 3.5000 13.0000 0.0012
03/27/1980@10:45:00 10.7500 78.0000 0.0305 10/16/1980@03:45:00 3.7500 12.0000 0.0015
03/27/1980@11:00:00 11.0000 109.0000 0.0324 10/16/1980@04:15:00 4.2500 21.0000 0.0020
03/27/1980@11:15:00 11.2500 165.0000 0.0353 10/16/1980@04:30:00 4.5000 32.0000 0.0026
03/27/1980@11:30:00 11.5000 154.0000 0.0393 10/16/1980@04:45:00 4.7500 35.0000 0.0035
03/27/1980@12:00:00 12.0000 102.0000 0.0420 10/16/1980@05:15:00 5.2500 36.0000 0.0044
03/27/1980@12:15:00 12.2500 109.0000 0.0439 10/16/1980@05:30:00 5.5000 30.0000 0.0049
03/27/1980@12:30:00 12.5000 115.0000 0.0469 10/16/1980@05:45:00 5.7500 244.0000 0.0091
03/27/1980@13:00:00 13.0000 157.0000 0.0537 10/16/1980@06:00:00 6.0000 1760.0000 0.0396
03/27/1980@13:45:00 13.7500 262.0000 0.0673 10/16/1980@06:15:00 6.2500 1260.0000 0.0615
03/27/1980@14:30:00 14.5000 286.0000 0.0772 10/16/1980@06:30:00 6.5000 902.0000 0.0772
03/27/1980@14:45:00 14.7500 337.0000 0.0860 10/16/1980@06:45:00 6.7500 649.0000 0.0885
03/27/1980@15:15:00 15.2500 457.0000 0.0979 10/16/1980@07:00:00 7.0000 496.0000 0.1100
03/27/1980@15:30:00 15.5000 465.0000 0.1060 10/16/1980@08:00:00 8.0000 262.0000 0.1282
03/27/1980@15:45:00 15.7500 449.0000 0.1177 10/16/1980@09:00:00 9.0000 143.0000 0.1381
03/27/1980@16:15:00 16.2500 384.0000 0.1344 10/16/1980@10:00:00 10.0000 98.0000 0.1551
03/27/1980@17:00:00 17.0000 324.0000 0.1541 10/16/1980@14:00:00 14.0000 60.0000 0.1718
03/27/1980@18:00:00 18.0000 244.0000 0.1710 10/16/1980@18:00:00 18.0000 34.0000 0.1836
03/27/1980@19:00:00 19.0000 190.0000 0.1842 10/17/1980@00:00:00 24.0000 21.0000 0.1938
03/27/1980@20:00:00 20.0000 140.0000 0.1963 10/17/1980@08:00:00 32.0000 16.0000 0.2027
03/27/1980@21:30:00 21.5000 98.0000 0.2099 10/17/1980@16:00:00 40.0000 13.0000 0.2099
03/28/1980@00:00:00 24.0000 69.0000 0.2231 # 10/18/1980@00:00:00 48.0000 11.0000 0.2130
03/28/1980@03:00:00 27.0000 60.0000 0.2398 # HYDROGRAPH FILE
03/28/1980@08:00:00 32.0000 48.0000 0.2615 # Filename=unit_sta08154700_1981_0303.dat
03/28/1980@16:00:00 40.0000 36.0000 0.2815 # site=08154700 Bull Creek at Loop 360 near Austin, Texas.
03/29/1980@00:00:00 48.0000 30.0000 0.2982 # latitude=30()22'19"
03/29/1980@08:00:00 56.0000 27.0000 0.3132 # longitude=97()47'04"
03/29/1980@16:00:00 64.0000 24.0000 0.3265 # drainage_area(mi2)=22.3
03/30/1980@00:00:00 72.0000 21.0000 0.3323 # DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# HYDROGRAPH FILE # RUNOFF=runoff in cubic feet per second
# Filename=unit_sta08154700_1980_0425.dat # ACCUM_RUNOFF=accumulated runoff in inches
# site=08154700 Bull Creek at Loop 360 near Austin, Texas. DATE_TIME HOURS_PASSED RUNOFF ACCUM_RUNOFF
# latitude=30()22'19" 03/03/1980@00:00:00 0.0000 5.0000 0.0010
# longitude=97()47'04" 03/03/1980@05:50:00 5.8333 5.0000 0.0024
# drainage_area(mi2)=22.3 03/03/1980@08:00:00 8.0000 5.0000 0.0029
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM 03/03/1980@09:00:00 9.0000 5.0000 0.0031
# RUNOFF=runoff in cubic feet per second 03/03/1980@09:15:00 9.2500 5.0000 0.0032
# ACCUM_RUNOFF=accumulated runoff in inches 03/03/1980@09:45:00 9.7500 12.0000 0.0037
DATE_TIME HOURS_PASSED RUNOFF ACCUM_RUNOFF 03/03/1980@10:30:00 10.5000 9.5000 0.0042
04/25/1980@00:00:00 0.0000 7.2000 0.0005 03/03/1980@11:15:00 11.2500 15.0000 0.0050
04/25/1980@02:00:00 2.0000 7.2000 0.0010 03/03/1980@12:00:00 12.0000 15.0000 0.0060
04/25/1980@02:05:00 2.0833 10.0000 0.0011 03/03/1980@13:15:00 13.2500 9.5000 0.0084
04/25/1980@02:10:00 2.1667 14.0000 0.0012 03/03/1980@19:15:00 19.2500 7.7000 0.0102
04/25/1980@02:15:00 2.2500 17.0000 0.0013 03/03/1980@20:00:00 20.0000 17.0000 0.0109
04/25/1980@02:20:00 2.3333 19.0000 0.0014 03/03/1980@20:30:00 20.5000 34.0000 0.0118
04/25/1980@02:25:00 2.4167 21.0000 0.0015 03/03/1980@20:45:00 20.7500 111.0000 0.0137
04/25/1980@02:30:00 2.5000 23.0000 0.0018 03/03/1980@21:00:00 21.0000 98.0000 0.0154
04/25/1980@02:45:00 2.7500 22.0000 0.0022 03/03/1980@21:15:00 21.2500 177.0000 0.0185

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# latitude=30()21'15"
# longitude=97()41'52"
# drainage_area(mi2)=5.22
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# RUNOFF=runoff in cubic feet per second
# ACCUM_RUNOFF=accumulated runoff in inches
DATE_TIME HOURS_PASSED RUNOFF ACCUM_RUNOFF
10/19/1985@00:00:00 0.0000 2.6000 0.0037
10/19/1985@09:30:00 9.5000 2.6000 0.0076
10/19/1985@10:00:00 10.0000 2.9000 0.0079
10/19/1985@10:15:00 10.2500 6.8000 0.0084
10/19/1985@10:30:00 10.5000 59.0000 0.0128
10/19/1985@10:45:00 10.7500 450.0000 0.0462
10/19/1985@11:00:00 11.0000 1210.0000 0.1359
10/19/1985@11:15:00 11.2500 1730.0000 0.2642
10/19/1985@11:30:00 11.5000 1590.0000 0.3821
10/19/1985@11:45:00 11.7500 1240.0000 0.4740
10/19/1985@12:00:00 12.0000 983.0000 0.5469
10/19/1985@12:15:00 12.2500 736.0000 0.6015
10/19/1985@12:30:00 12.5000 555.0000 0.6632
10/19/1985@13:00:00 13.0000 351.0000 0.7022
10/19/1985@13:15:00 13.2500 233.0000 0.7281
10/19/1985@13:45:00 13.7500 150.0000 0.7448
10/19/1985@14:00:00 14.0000 136.0000 0.7549
10/19/1985@14:15:00 14.2500 114.0000 0.7718
10/19/1985@15:00:00 15.0000 61.0000 0.7876
10/19/1985@16:00:00 16.0000 41.0000 0.7998
10/19/1985@17:00:00 17.0000 25.0000 0.8072
10/19/1985@18:00:00 18.0000 15.0000 0.8116
10/19/1985@19:00:00 19.0000 11.0000 0.8149
10/19/1985@20:00:00 20.0000 10.0000 0.8179
10/19/1985@21:00:00 21.0000 9.8000 0.8208
10/19/1985@22:00:00 22.0000 8.8000 0.8234
10/19/1985@23:00:00 23.0000 7.7000 0.8257
10/20/1985@00:00:00 24.0000 6.8000 0.8267
# HYDROGRAPH FILE
# Filename=unit_sta08158380_1986_0430.dat
# site=08158380 Little Walnut Creek at Georgian Dr.,
Austin, TX
# latitude=30()21'15"
# longitude=97()41'52"
# drainage_area(mi2)=5.22
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# RUNOFF=runoff in cubic feet per second
# ACCUM_RUNOFF=accumulated runoff in inches
DATE_TIME HOURS_PASSED RUNOFF ACCUM_RUNOFF
04/30/1986@00:00:00 0.0000 4.0000 0.0116
04/30/1986@19:30:00 19.5000 4.0000 0.0236
04/30/1986@20:15:00 20.2500 4.0000 0.0242
04/30/1986@20:30:00 20.5000 4.0000 0.0246
04/30/1986@21:00:00 21.0000 5.2000 0.0252
04/30/1986@21:15:00 21.2500 112.0000 0.0335
04/30/1986@21:30:00 21.5000 660.0000 0.0825
04/30/1986@21:45:00 21.7500 2010.0000 0.2315
04/30/1986@22:00:00 22.0000 2720.0000 0.4331
04/30/1986@22:15:00 22.2500 2410.0000 0.7011
04/30/1986@22:45:00 22.7500 1090.0000 0.8224
04/30/1986@23:00:00 23.0000 690.0000 0.8735
04/30/1986@23:15:00 23.2500 521.0000 0.9121
04/30/1986@23:30:00 23.5000 343.0000 0.9503
05/01/1986@00:00:00 24.0000 177.0000 1.0487
05/01/1986@03:15:00 27.2500 17.0000 1.0575
05/01/1986@03:30:00 27.5000 15.0000 1.0620
05/01/1986@05:15:00 29.2500 20.0000 1.0679
05/01/1986@05:30:00 29.5000 46.0000 1.0713
05/01/1986@05:45:00 29.7500 77.0000 1.0770
05/01/1986@06:00:00 30.0000 76.0000 1.0911
05/01/1986@07:00:00 31.0000 59.0000 1.1020
05/01/1986@07:15:00 31.2500 60.0000 1.1065
05/01/1986@07:30:00 31.5000 128.0000 1.1160
05/01/1986@07:45:00 31.7500 231.0000 1.1331
05/01/1986@08:00:00 32.0000 359.0000 1.1730
05/01/1986@08:30:00 32.5000 504.0000 1.2291
05/01/1986@08:45:00 32.7500 420.0000 1.2602
05/01/1986@09:00:00 33.0000 441.0000 1.2929
05/01/1986@09:15:00 33.2500 411.0000 1.3234
05/01/1986@09:30:00 33.5000 333.0000 1.4098
05/01/1986@11:00:00 35.0000 117.0000 1.4618
05/01/1986@12:30:00 36.5000 42.0000 1.5179
05/01/1986@20:00:00 44.0000 5.6000 1.5274
05/02/1986@00:00:00 48.0000 6.0000 1.5310
# HYDROGRAPH FILE
# Filename=unit_sta08158700_1980_0512.dat
# site=08158700 Onion Creek near Driftwood, Texas.
# latitude=30()04'59"
# longitude=97()00'29"
# drainage_area(mi2)=124
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# RUNOFF=runoff in cubic feet per second
# ACCUM_RUNOFF=accumulated runoff in inches
DATE_TIME HOURS_PASSED RUNOFF ACCUM_RUNOFF
05/20/1983@00:00:00 0.0000 27.0000 0.0000
05/20/1983@00:15:00 0.2500 27.0000 0.0001
05/20/1983@00:45:00 0.7500 27.0000 0.0008
05/20/1983@04:15:00 4.2500 26.0000 0.0020
05/20/1983@08:15:00 8.2500 25.0000 0.0031
05/20/1983@11:30:00 11.5000 25.0000 0.0038
05/20/1983@13:00:00 13.0000 67.0000 0.0045
05/20/1983@13:15:00 13.2500 131.0000 0.0049
05/20/1983@13:30:00 13.5000 199.0000 0.0055
05/20/1983@13:45:00 13.7500 273.0000 0.0064
05/20/1983@14:00:00 14.0000 324.0000 0.0074
05/20/1983@14:15:00 14.2500 330.0000 0.0084
05/20/1983@14:30:00 14.5000 322.0000 0.0094
05/20/1983@14:45:00 14.7500 302.0000 0.0103
05/20/1983@15:00:00 15.0000 257.0000 0.0111
05/20/1983@15:15:00 15.2500 203.0000 0.0117
05/20/1983@15:30:00 15.5000 184.0000 0.0131
05/20/1983@16:30:00 16.5000 142.0000 0.0144
05/20/1983@17:00:00 17.0000 123.0000 0.0154
05/20/1983@17:45:00 17.7500 111.0000 0.0163
05/20/1983@18:15:00 18.2500 130.0000 0.0173
05/20/1983@19:00:00 19.0000 144.0000 0.0189
05/20/1983@20:00:00 20.0000 129.0000 0.0201
05/20/1983@20:30:00 20.5000 122.0000 0.0216

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06/06/1987@04:00:00 4.0000 -- 0.0497 # site=08158800 Onion Creek at Buda, Texas.
06/06/1987@05:00:00 5.0000 -- 0.0535 # latitude=30()05'09"
06/06/1987@06:00:00 6.0000 -- 0.0568 # longitude=97()50'52"
06/06/1987@07:00:00 7.0000 -- 0.0920 # drainage_area(mi2)=166
06/06/1987@08:00:00 8.0000 -- 0.1581 # DATE_TIME=date and time in MM/DD/YYYY@HH:MM
06/06/1987@09:00:00 9.0000 -- 0.2357 # RUNOFF=runoff in cubic feet per second
06/06/1987@10:00:00 10.0000 -- 0.3027 # ACCUM_RUNOFF=accumulated runoff in inches
06/06/1987@11:00:00 11.0000 -- 0.3764 DATE_TIME HOURS_PASSED RUNOFF ACCUM_RUNOFF
06/06/1987@12:00:00 12.0000 -- 0.4739 05/20/1983@00:00:00 0.0000 1.1000 0.0000
06/06/1987@13:00:00 13.0000 -- 0.5862 05/20/1983@00:15:00 0.2500 1.1000 0.0000
06/06/1987@14:00:00 14.0000 -- 0.6860 05/20/1983@00:45:00 0.7500 1.4000 0.0001
06/06/1987@15:00:00 15.0000 -- 0.7502 05/20/1983@09:15:00 9.2500 1.7000 0.0002
06/06/1987@16:00:00 16.0000 -- 0.7787 05/20/1983@12:45:00 12.7500 1.6000 0.0002
06/06/1987@17:00:00 17.0000 -- 0.7984 05/20/1983@13:15:00 13.2500 1.6000 0.0002
06/06/1987@18:00:00 18.0000 -- 0.8133 05/20/1983@13:30:00 13.5000 1.6000 0.0002
06/06/1987@19:00:00 19.0000 -- 0.8249 05/20/1983@13:45:00 13.7500 1.7000 0.0002
06/06/1987@20:00:00 20.0000 -- 0.8343 05/20/1983@14:00:00 14.0000 1.8000 0.0002
06/06/1987@21:00:00 21.0000 -- 0.8423 05/20/1983@14:15:00 14.2500 1.8000 0.0002
06/06/1987@22:00:00 22.0000 -- 0.8491 05/20/1983@14:30:00 14.5000 2.1000 0.0002
06/06/1987@23:00:00 23.0000 -- 0.8551 05/20/1983@15:00:00 15.0000 7.6000 0.0002
06/07/1987@00:00:00 24.0000 -- 0.8579 05/20/1983@15:45:00 15.7500 15.0000 0.0003
# HYDROGRAPH FILE 05/20/1983@16:45:00 16.7500 72.0000 0.0008
# Filename=unit_sta08158800_1980_0512.dat 05/20/1983@17:15:00 17.2500 70.0000 0.0012
# site=08158800 Onion Creek at Buda, Texas. 05/20/1983@18:00:00 18.0000 54.0000 0.0015
# latitude=30()05'09" 05/20/1983@18:15:00 18.2500 75.0000 0.0017
# longitude=97()50'52" 05/20/1983@18:30:00 18.5000 705.0000 0.0033
# drainage_area(mi2)=166 05/20/1983@18:45:00 18.7500 1120.0000 0.0059
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM 05/20/1983@19:00:00 19.0000 1210.0000 0.0101
# RUNOFF=runoff in cubic feet per second 05/20/1983@19:30:00 19.5000 1110.0000 0.0140
# ACCUM_RUNOFF=accumulated runoff in inches 05/20/1983@19:45:00 19.7500 1090.0000 0.0165
DATE_TIME HOURS_PASSED RUNOFF ACCUM_RUNOFF 05/20/1983@20:00:00 20.0000 1030.0000 0.0189
05/12/1980@00:00:00 0.0000 0.0000 0.0000 05/20/1983@20:15:00 20.2500 1020.0000 0.0237
05/12/1980@09:00:00 9.0000 0.0000 0.0000 05/20/1983@21:00:00 21.0000 1020.0000 0.0285
05/12/1980@09:30:00 9.5000 0.0000 0.0000 05/20/1983@21:15:00 21.2500 980.0000 0.0308
05/12/1980@10:00:00 10.0000 0.0000 0.0000 05/20/1983@21:30:00 21.5000 914.0000 0.0371
05/12/1980@10:30:00 10.5000 0.0000 0.0000 05/20/1983@22:43:00 22.7167 694.0000 0.0428
05/12/1980@11:00:00 11.0000 0.0000 0.0000 05/20/1983@23:15:00 23.2500 624.0000 0.0451
05/12/1980@11:30:00 11.5000 0.0000 0.0000 05/20/1983@23:30:00 23.5000 605.0000 0.0472
05/12/1980@12:00:00 12.0000 0.0000 0.0000 05/21/1983@00:00:00 24.0000 547.0000 0.0536
05/13/1980@00:00:00 24.0000 0.0000 0.0000 05/21/1983@02:00:00 26.0000 383.0000 0.0590
05/13/1980@00:15:00 24.2500 0.6000 0.0000 05/21/1983@03:00:00 27.0000 339.0000 0.0622
05/13/1980@06:00:00 30.0000 0.3000 0.0000 05/21/1983@04:00:00 28.0000 316.0000 0.0651
05/13/1980@11:30:00 35.5000 0.1000 0.0000 05/21/1983@05:00:00 29.0000 295.0000 0.0672
05/13/1980@13:45:00 37.7500 2.2000 0.0000 05/21/1983@05:30:00 29.5000 302.0000 0.0686
05/13/1980@14:15:00 38.2500 2.3000 0.0000 05/21/1983@06:00:00 30.0000 339.0000 0.0710
05/13/1980@14:45:00 38.7500 2.5000 0.0000 05/21/1983@07:00:00 31.0000 417.0000 0.0749
05/13/1980@15:30:00 39.5000 3.5000 0.0000 05/21/1983@08:00:00 32.0000 547.0000 0.0813
05/13/1980@16:30:00 40.5000 12.0000 0.0001 05/21/1983@09:30:00 33.5000 779.0000 0.0886
05/13/1980@18:00:00 42.0000 41.0000 0.0005 05/21/1983@10:00:00 34.0000 987.0000 0.0921
05/13/1980@18:30:00 42.5000 43.0000 0.0007 05/21/1983@10:15:00 34.2500 1190.0000 0.0949
05/13/1980@18:45:00 42.7500 44.0000 0.0008 05/21/1983@10:30:00 34.5000 1390.0000 0.0981
05/13/1980@19:00:00 43.0000 46.0000 0.0009 05/21/1983@10:45:00 34.7500 1550.0000 0.1035
05/13/1980@19:15:00 43.2500 48.0000 0.0011 05/21/1983@11:15:00 35.2500 1650.0000 0.1131
05/13/1980@19:45:00 43.7500 52.0000 0.0013 05/21/1983@12:00:00 36.0000 1540.0000 0.1221
05/13/1980@20:15:00 44.2500 52.0000 0.0020 05/21/1983@12:30:00 36.5000 1430.0000 0.1288
05/13/1980@22:30:00 46.5000 32.0000 0.0024 05/21/1983@13:00:00 37.0000 1380.0000 0.1352
05/13/1980@23:15:00 47.2500 113.0000 0.0032 05/21/1983@13:30:00 37.5000 1430.0000 0.1419
05/14/1980@00:00:00 48.0000 208.0000 0.0054 05/21/1983@14:00:00 38.0000 1470.0000 0.1488
05/14/1980@01:30:00 49.5000 196.0000 0.0072 05/21/1983@14:30:00 38.5000 1400.0000 0.1553
05/14/1980@02:00:00 50.0000 204.0000 0.0082 05/21/1983@15:00:00 39.0000 1310.0000 0.1645
05/14/1980@02:30:00 50.5000 614.0000 0.0111 05/21/1983@16:00:00 40.0000 1080.0000 0.1721
05/14/1980@03:00:00 51.0000 889.0000 0.0152 05/21/1983@16:30:00 40.5000 1060.0000 0.1770
05/14/1980@03:30:00 51.5000 960.0000 0.0219 05/21/1983@17:00:00 41.0000 1090.0000 0.1821
05/14/1980@04:30:00 52.5000 940.0000 0.0329 05/21/1983@17:30:00 41.5000 1160.0000 0.1862
05/14/1980@06:00:00 54.0000 797.0000 0.0459 05/21/1983@17:45:00 41.7500 1190.0000 0.1890
05/14/1980@08:00:00 56.0000 605.0000 0.0572 05/21/1983@18:00:00 42.0000 1210.0000 0.1918
05/14/1980@10:00:00 58.0000 479.0000 0.0661 05/21/1983@18:15:00 42.2500 1220.0000 0.1961
05/14/1980@12:00:00 60.0000 393.0000 0.0753 05/21/1983@18:45:00 42.7500 1220.0000 0.2004
05/14/1980@15:00:00 63.0000 298.0000 0.0809 05/21/1983@19:00:00 43.0000 1210.0000 0.2131
05/14/1980@16:00:00 64.0000 276.0000 0.0841 05/21/1983@21:00:00 45.0000 967.0000 0.2356
05/14/1980@17:30:00 65.5000 248.0000 0.0887 05/22/1983@00:00:00 48.0000 694.0000 0.2550
05/14/1980@20:00:00 68.0000 208.0000 0.0950 05/22/1983@03:00:00 51.0000 542.0000 0.2765
05/15/1980@00:00:00 72.0000 160.0000 0.1032 05/22/1983@08:30:00 56.5000 365.0000 0.2952
05/15/1980@07:00:00 79.0000 127.0000 0.1085 05/22/1983@14:00:00 62.0000 260.0000 0.3091
05/15/1980@09:00:00 81.0000 120.0000 0.1107 05/22/1983@20:00:00 68.0000 189.0000 0.3179
05/15/1980@11:00:00 83.0000 120.0000 0.1124 05/23/1983@00:00:00 72.0000 147.0000 0.3241
05/15/1980@12:00:00 84.0000 120.0000 0.1163 05/23/1983@05:00:00 77.0000 107.0000 0.3296
05/15/1980@18:00:00 90.0000 117.0000 0.1228 05/23/1983@11:00:00 83.0000 75.0000 0.3338
05/16/1980@00:00:00 96.0000 127.0000 0.1287 05/23/1983@17:00:00 89.0000 52.0000 0.3370
05/16/1980@04:00:00 100.0000 110.0000 0.1318 05/24/1983@00:00:00 96.0000 32.0000 0.3380
05/16/1980@06:00:00 102.0000 98.0000 0.1336 # HYDROGRAPH FILE
05/16/1980@08:00:00 104.0000 89.0000 0.1353 # Filename=unit_sta08156650_1975_0711.dat
05/16/1980@10:00:00 106.0000 80.0000 0.1387 # site=08156650 Shoal Creek at Steck Avenue, Austin, Texas.
05/16/1980@17:00:00 113.0000 58.0000 0.1425 # latitude=30()21'55"
05/17/1980@00:00:00 120.0000 46.0000 0.1440 # longitude=97()44'11"
# HYDROGRAPH FILE # drainage_area(mi2)=2.79
# Filename=unit_sta08158800_1983_0520.dat # DATE_TIME=date and time in MM/DD/YYYY@HH:MM

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# RUNOFF=runoff in cubic feet per second
# ACCUM_RUNOFF=accumulated runoff in inches
DATE_TIME HOURS_PASSED RUNOFF ACCUM_RUNOFF
07/11/1975@00:00:00 0.0000 0.0000 0.0000
07/11/1975@04:30:00 4.5000 0.0000 0.0000
07/11/1975@04:45:00 4.7500 6.2000 0.0009
07/11/1975@05:00:00 5.0000 32.0000 0.0053
07/11/1975@05:15:00 5.2500 119.0000 0.0218
07/11/1975@05:30:00 5.5000 57.0000 0.0297
07/11/1975@05:45:00 5.7500 358.0000 0.0794
07/11/1975@06:00:00 6.0000 416.0000 0.1371
07/11/1975@06:15:00 6.2500 431.0000 0.1969
07/11/1975@06:30:00 6.5000 411.0000 0.2539
07/11/1975@06:45:00 6.7500 376.0000 0.3061
07/11/1975@07:00:00 7.0000 317.0000 0.3501
07/11/1975@07:15:00 7.2500 283.0000 0.3894
07/11/1975@07:30:00 7.5000 211.0000 0.4187
07/11/1975@07:45:00 7.7500 177.0000 0.4433
07/11/1975@08:00:00 8.0000 116.0000 0.4594
07/11/1975@08:15:00 8.2500 96.0000 0.4727
07/11/1975@08:30:00 8.5000 82.0000 0.4841
07/11/1975@08:45:00 8.7500 55.0000 0.4917
07/11/1975@09:00:00 9.0000 35.0000 0.4966
07/11/1975@09:15:00 9.2500 32.0000 0.5010
07/11/1975@09:30:00 9.5000 26.0000 0.5046
07/11/1975@09:45:00 9.7500 25.0000 0.5081
07/11/1975@10:00:00 10.0000 24.0000 0.5131
07/11/1975@10:30:00 10.5000 21.0000 0.5189
07/11/1975@11:00:00 11.0000 19.0000 0.5321
07/11/1975@13:00:00 13.0000 12.0000 0.5487
07/11/1975@16:00:00 16.0000 5.0000 0.5570
07/11/1975@19:00:00 19.0000 2.5000 0.5625
07/12/1975@00:00:00 24.0000 1.0000 0.5656
07/12/1975@06:00:00 30.0000 0.6000 0.5676
07/12/1975@12:00:00 36.0000 0.5000 0.5693
07/12/1975@18:00:00 42.0000 0.3000 0.5703
07/13/1975@00:00:00 48.0000 0.2000 0.5706
# HYDROGRAPH FILE
# Filename=unit_sta08156650_1976_0418.dat
# site=08156650 Shoal Creek at Steck Avenue, Austin, Texas.
# latitude=30()21'55"
# longitude=97()44'11"
# drainage_area(mi2)=2.79
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# RUNOFF=runoff in cubic feet per second
# ACCUM_RUNOFF=accumulated runoff in inches
DATE_TIME HOURS_PASSED RUNOFF ACCUM_RUNOFF
04/18/1976@00:00:00 0.0000 0.6000 0.0001
04/18/1976@00:30:00 0.5000 0.6000 0.0002
04/18/1976@00:35:00 0.5833 0.6000 0.0002
04/18/1976@00:40:00 0.6667 0.6000 0.0002
04/18/1976@00:45:00 0.7500 0.6000 0.0002
04/18/1976@00:50:00 0.8333 0.6000 0.0002
04/18/1976@00:55:00 0.9167 0.6000 0.0002
04/18/1976@01:00:00 1.0000 1.0000 0.0002
04/18/1976@01:05:00 1.0833 16.0000 0.0009
04/18/1976@01:10:00 1.1667 25.0000 0.0021
04/18/1976@01:15:00 1.2500 34.0000 0.0037
04/18/1976@01:20:00 1.3333 40.0000 0.0055
04/18/1976@01:25:00 1.4167 43.0000 0.0075
04/18/1976@01:30:00 1.5000 43.0000 0.0095
04/18/1976@01:35:00 1.5833 41.0000 0.0114
04/18/1976@01:40:00 1.6667 36.0000 0.0131
04/18/1976@01:45:00 1.7500 44.0000 0.0151
04/18/1976@01:50:00 1.8333 67.0000 0.0182
04/18/1976@01:55:00 1.9167 67.0000 0.0213
04/18/1976@02:00:00 2.0000 174.0000 0.0293
04/18/1976@02:05:00 2.0833 144.0000 0.0360
04/18/1976@02:10:00 2.1667 108.0000 0.0410
04/18/1976@02:15:00 2.2500 93.0000 0.0453
04/18/1976@02:20:00 2.3333 108.0000 0.0503
04/18/1976@02:25:00 2.4167 111.0000 0.0554
04/18/1976@02:30:00 2.5000 108.0000 0.0604
04/18/1976@02:35:00 2.5833 108.0000 0.0654
04/18/1976@02:40:00 2.6667 108.0000 0.0704
04/18/1976@02:45:00 2.7500 98.0000 0.0749
04/18/1976@02:50:00 2.8333 93.0000 0.0792
04/18/1976@02:55:00 2.9167 98.0000 0.0837
04/18/1976@03:00:00 3.0000 98.0000 0.0882
04/18/1976@03:05:00 3.0833 86.0000 0.0922
04/18/1976@03:10:00 3.1667 71.0000 0.0955
04/18/1976@03:15:00 3.2500 91.0000 0.0997
04/18/1976@03:20:00 3.3333 122.0000 0.1053
04/18/1976@03:25:00 3.4167 181.0000 0.1137
04/18/1976@03:30:00 3.5000 372.0000 0.1309
04/18/1976@03:35:00 3.5833 563.0000 0.1569
04/18/1976@03:40:00 3.6667 512.0000 0.1806
04/18/1976@03:45:00 3.7500 460.0000 0.2019
04/18/1976@03:50:00 3.8333 380.0000 0.2195
04/18/1976@03:55:00 3.9167 300.0000 0.2334
04/18/1976@04:00:00 4.0000 260.0000 0.2454
04/18/1976@04:05:00 4.0833 220.0000 0.2556
04/18/1976@04:10:00 4.1667 188.0000 0.2643
04/18/1976@04:15:00 4.2500 156.0000 0.2715
04/18/1976@04:20:00 4.3333 133.0000 0.2776
04/18/1976@04:25:00 4.4167 124.0000 0.2833
04/18/1976@04:30:00 4.5000 119.0000 0.2888
04/18/1976@04:35:00 4.5833 113.0000 0.2940
04/18/1976@04:40:00 4.6667 111.0000 0.2991
04/18/1976@04:45:00 4.7500 122.0000 0.3047
04/18/1976@04:50:00 4.8333 124.0000 0.3104
04/18/1976@04:55:00 4.9167 127.0000 0.3163
04/18/1976@05:00:00 5.0000 127.0000 0.3222
04/18/1976@05:05:00 5.0833 124.0000 0.3279
04/18/1976@05:10:00 5.1667 122.0000 0.3335
04/18/1976@05:15:00 5.2500 116.0000 0.3389
04/18/1976@05:20:00 5.3333 111.0000 0.3440
04/18/1976@05:25:00 5.4167 111.0000 0.3491
04/18/1976@05:30:00 5.5000 122.0000 0.3547
04/18/1976@05:35:00 5.5833 153.0000 0.3618
04/18/1976@05:40:00 5.6667 162.0000 0.3693
04/18/1976@05:45:00 5.7500 177.0000 0.3775
04/18/1976@05:50:00 5.8333 184.0000 0.3860
04/18/1976@05:55:00 5.9167 174.0000 0.3940
04/18/1976@06:00:00 6.0000 159.0000 0.4014
04/18/1976@06:05:00 6.0833 159.0000 0.4088
04/18/1976@06:10:00 6.1667 165.0000 0.4164
04/18/1976@06:15:00 6.2500 165.0000 0.4240
04/18/1976@06:20:00 6.3333 156.0000 0.4312
04/18/1976@06:25:00 6.4167 153.0000 0.4383
04/18/1976@06:30:00 6.5000 171.0000 0.4462
04/18/1976@06:35:00 6.5833 190.0000 0.4550
04/18/1976@06:40:00 6.6667 187.0000 0.4636
04/18/1976@06:45:00 6.7500 177.0000 0.4718
04/18/1976@06:50:00 6.8333 171.0000 0.4797
04/18/1976@06:55:00 6.9167 165.0000 0.4873
04/18/1976@07:00:00 7.0000 156.0000 0.5017
04/18/1976@07:15:00 7.2500 141.0000 0.5213
04/18/1976@07:30:00 7.5000 103.0000 0.5356
04/18/1976@07:45:00 7.7500 95.0000 0.5488
04/18/1976@08:00:00 8.0000 86.0000 0.5607
04/18/1976@08:15:00 8.2500 75.0000 0.5711
04/18/1976@08:30:00 8.5000 73.0000 0.5863
04/18/1976@09:00:00 9.0000 63.0000 0.6125
04/18/1976@10:00:00 10.0000 48.0000 0.6391
04/18/1976@11:00:00 11.0000 30.0000 0.6557
04/18/1976@12:00:00 12.0000 16.0000 0.6690
04/18/1976@14:00:00 14.0000 12.0000 0.6790
04/18/1976@15:00:00 15.0000 10.0000 0.6845
04/18/1976@16:00:00 16.0000 8.0000 0.6912
04/18/1976@18:00:00 18.0000 4.0000 0.6956
04/18/1976@20:00:00 20.0000 1.0000 0.6967
04/18/1976@22:00:00 22.0000 0.6000 0.6974
04/19/1976@00:00:00 24.0000 0.3000 0.6976
# HYDROGRAPH FILE
# Filename=unit_sta08156650_1976_0525.dat
# site=08156650 Shoal Creek at Steck Avenue, Austin, Texas.
# latitude=30()21'55"
# longitude=97()44'11"
# drainage_area(mi2)=2.79
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# RUNOFF=runoff in cubic feet per second
# ACCUM_RUNOFF=accumulated runoff in inches
DATE_TIME HOURS_PASSED RUNOFF ACCUM_RUNOFF
05/25/1976@00:00:00 0.0000 0.1000 0.0006
05/25/1976@02:45:00 20.7500 0.1000 0.0012
05/25/1976@20:50:00 20.8333 0.1000 0.0012
05/25/1976@20:55:00 20.9167 0.1000 0.0012
05/25/1976@21:00:00 21.0000 0.1000 0.0012
05/25/1976@21:05:00 21.0833 0.1000 0.0012
05/25/1976@21:10:00 21.1667 0.1000 0.0012
05/25/1976@21:15:00 21.2500 0.1000 0.0012
05/25/1976@21:20:00 21.3333 0.1000 0.0012
05/25/1976@21:25:00 21.4167 5.0000 0.0014
05/25/1976@21:30:00 21.5000 11.0000 0.0019
05/25/1976@21:35:00 21.5833 20.0000 0.0028
05/25/1976@21:40:00 21.6667 20.0000 0.0037
05/25/1976@21:45:00 21.7500 27.0000 0.0049
05/25/1976@21:50:00 21.8333 28.0000 0.0062
05/25/1976@21:55:00 21.9167 25.0000 0.0074
05/25/1976@22:00:00 22.0000 22.0000 0.0084
05/25/1976@22:05:00 22.0833 18.0000 0.0092
05/25/1976@22:10:00 22.1667 16.0000 0.0099
05/25/1976@22:15:00 22.2500 14.0000 0.0105
05/25/1976@22:20:00 22.3333 13.0000 0.0111
05/25/1976@22:25:00 22.4167 16.0000 0.0118

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# ACCUM_RUNOFF=accumulated runoff in inches
DATE_TIME HOURS_PASSED RUNOFF ACCUM_RUNOFF
04/16/1977@00:00:00 0.0000 8.4000 0.0032
04/16/1977@03:30:00 3.5000 3.9000 0.0056
04/16/1977@05:30:00 5.5000 2.9000 0.0063
04/16/1977@05:45:00 5.7500 3.0000 0.0065
04/16/1977@06:00:00 6.0000 3.6000 0.0068
04/16/1977@06:30:00 6.5000 7.9000 0.0077
04/16/1977@07:00:00 7.0000 15.0000 0.0102
04/16/1977@08:00:00 8.0000 20.0000 0.0135
04/16/1977@08:30:00 8.5000 22.0000 0.0159
04/16/1977@09:00:00 9.0000 32.0000 0.0185
04/16/1977@09:15:00 9.2500 47.0000 0.0211
04/16/1977@09:30:00 9.5000 67.0000 0.0248
04/16/1977@09:45:00 9.7500 90.0000 0.0298
04/16/1977@10:00:00 10.0000 121.0000 0.0365
04/16/1977@10:15:00 10.2500 139.0000 0.0442
04/16/1977@10:30:00 10.5000 189.0000 0.0546
04/16/1977@10:45:00 10.7500 265.0000 0.0692
04/16/1977@11:00:00 11.0000 279.0000 0.0846
04/16/1977@11:15:00 11.2500 281.0000 0.1001
04/16/1977@11:30:00 11.5000 290.0000 0.1161
04/16/1977@11:45:00 11.7500 279.0000 0.1315
04/16/1977@12:00:00 12.0000 237.0000 0.1511
04/16/1977@12:30:00 12.5000 160.0000 0.1687
04/16/1977@13:00:00 13.0000 108.0000 0.1806
04/16/1977@13:30:00 13.5000 72.0000 0.1885
04/16/1977@14:00:00 14.0000 54.0000 0.1974
04/16/1977@15:00:00 15.0000 33.0000 0.2047
04/16/1977@16:00:00 16.0000 22.0000 0.2120
04/16/1977@18:00:00 18.0000 14.0000 0.2182
04/16/1977@20:00:00 20.0000 9.2000 0.2243
04/17/1977@00:00:00 24.0000 5.5000 0.2267
# HYDROGRAPH FILE
# Filename=unit_sta08156700_1977_0419.dat
# site=08156700 Shoal Creek at Northwest Park, Austin,
Texas.
# latitude=30( )20'50"
# longitude=97( )44'41"
# drainage_area(mi2)=7.03
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# RUNOFF=runoff in cubic feet per second
# ACCUM_RUNOFF=accumulated runoff in inches
DATE_TIME HOURS_PASSED RUNOFF ACCUM_RUNOFF
04/19/1977@00:00:00 0.0000 0.8000 0.0012
04/19/1977@13:45:00 13.7500 0.7000 0.0025
04/19/1977@17:00:00 17.0000 0.7000 0.0029
04/19/1977@19:00:00 19.0000 0.7000 0.0031
04/19/1977@19:15:00 19.2500 0.7000 0.0031
04/19/1977@19:20:00 19.3333 0.7000 0.0031
04/19/1977@19:25:00 19.4167 0.7000 0.0031
04/19/1977@19:30:00 19.5000 0.7000 0.0031
04/19/1977@19:35:00 19.5833 0.7000 0.0031
04/19/1977@19:45:00 19.7500 0.7000 0.0031
04/19/1977@20:00:00 20.0000 0.7000 0.0031
04/19/1977@20:15:00 20.2500 0.7000 0.0031
04/19/1977@20:30:00 20.5000 0.7000 0.0031
04/19/1977@20:45:00 20.7500 0.7000 0.0031
04/19/1977@21:00:00 21.0000 0.7000 0.0031
04/19/1977@21:15:00 21.2500 0.7000 0.0031
04/19/1977@21:30:00 21.5000 0.7000 0.0031
04/19/1977@21:45:00 21.7500 0.7000 0.0031
04/19/1977@21:55:00 21.9167 4.6000 0.0032
04/19/1977@22:00:00 22.0000 6.6000 0.0033
04/19/1977@22:05:00 22.0833 69.0000 0.0046
04/19/1977@22:10:00 22.1667 131.0000 0.0070
04/19/1977@22:15:00 22.2500 193.0000 0.0105
04/19/1977@22:20:00 22.3333 274.0000 0.0180
04/19/1977@22:30:00 22.5000 435.0000 0.0340
04/19/1977@22:40:00 22.6667 395.0000 0.0485
04/19/1977@22:50:00 22.8333 344.0000 0.0611
04/19/1977@23:00:00 23.0000 281.0000 0.0740
04/19/1977@23:15:00 23.2500 247.0000 0.0876
04/19/1977@23:30:00 23.5000 230.0000 0.1066
04/20/1977@00:00:00 24.0000 173.0000 0.1256
04/20/1977@00:30:00 24.5000 156.0000 0.1428
04/20/1977@01:00:00 25.0000 113.0000 0.1552
04/20/1977@01:30:00 25.5000 90.0000 0.1651
04/20/1977@02:00:00 26.0000 66.0000 0.1760
04/20/1977@03:00:00 27.0000 36.0000 0.1839
04/20/1977@04:00:00 28.0000 25.0000 0.1922
04/20/1977@06:00:00 30.0000 13.0000 0.1979
04/20/1977@08:00:00 32.0000 9.0000 0.2009
04/20/1977@09:00:00 33.0000 16.0000 0.2035
04/20/1977@09:30:00 33.5000 19.0000 0.2051
04/20/1977@09:45:00 33.7500 20.0000 0.2062
04/20/1977@10:00:00 34.0000 29.0000 0.2086
04/20/1977@10:30:00 34.5000 56.0000 0.2148
04/20/1977@11:00:00 35.0000 75.0000 0.2231
04/20/1977@11:30:00 35.5000 68.0000 0.2306
04/20/1977@12:00:00 36.0000 54.0000 0.2395
04/20/1977@13:00:00 37.0000 33.0000 0.2468
04/20/1977@14:00:00 38.0000 24.0000 0.2547
04/20/1977@16:00:00 40.0000 15.0000 0.2613
04/20/1977@18:00:00 42.0000 9.5000 0.2665
04/20/1977@21:00:00 45.0000 6.0000 0.2705
04/21/1977@00:00:00 48.0000 4.3000 0.2719
# HYDROGRAPH FILE
# Filename=unit_sta08156700_1978_0212.dat
# site=08156700 Shoal Creek at Northwest Park, Austin,
Texas.
# latitude=30( )20'50"
# longitude=97( )44'41"
# drainage_area(mi2)=7.03
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# RUNOFF=runoff in cubic feet per second
# ACCUM_RUNOFF=accumulated runoff in inches
DATE_TIME HOURS_PASSED RUNOFF ACCUM_RUNOFF
02/12/1978@00:00:00 0.0000 6.6000 0.0001
02/12/1978@00:05:00 0.0833 6.6000 0.0005
02/12/1978@00:30:00 0.5000 6.8000 0.0016
02/12/1978@01:30:00 1.5000 7.9000 0.0042
02/12/1978@03:30:00 3.5000 3.5000 0.0057
02/12/1978@05:30:00 5.5000 2.8000 0.0065
02/12/1978@06:00:00 6.0000 2.9000 0.0070
02/12/1978@07:00:00 7.0000 21.0000 0.0105
02/12/1978@07:30:00 7.5000 22.0000 0.0129
02/12/1978@08:00:00 8.0000 31.0000 0.0163
02/12/1978@08:30:00 8.5000 31.0000 0.0197
02/12/1978@09:00:00 9.0000 31.0000 0.0248
02/12/1978@10:00:00 10.0000 42.0000 0.0306
02/12/1978@10:15:00 10.2500 60.0000 0.0339
02/12/1978@10:30:00 10.5000 123.0000 0.0407
02/12/1978@10:45:00 10.7500 154.0000 0.0548
02/12/1978@11:20:00 11.3333 100.0000 0.0621
02/12/1978@11:25:00 11.4167 91.0000 0.0638
02/12/1978@11:30:00 11.5000 82.0000 0.0653
02/12/1978@11:35:00 11.5833 101.0000 0.0672
02/12/1978@11:40:00 11.6667 120.0000 0.0694
02/12/1978@11:45:00 11.7500 139.0000 0.0720
02/12/1978@11:50:00 11.8333 302.0000 0.0775
02/12/1978@11:55:00 11.9167 464.0000 0.0860
02/12/1978@12:00:00 12.0000 627.0000 0.0975
02/12/1978@12:05:00 12.0833 595.0000 0.1084
02/12/1978@12:10:00 12.1667 564.0000 0.1187
02/12/1978@12:15:00 12.2500 532.0000 0.1285
02/12/1978@12:20:00 12.3333 472.0000 0.1415
02/12/1978@12:30:00 12.5000 353.0000 0.1577
02/12/1978@12:45:00 12.7500 270.0000 0.1726
02/12/1978@13:00:00 13.0000 195.0000 0.1833
02/12/1978@13:15:00 13.2500 152.0000 0.1917
02/12/1978@13:30:00 13.5000 119.0000 0.1983
02/12/1978@13:45:00 13.7500 89.0000 0.2032
02/12/1978@14:00:00 14.0000 68.0000 0.2088
02/12/1978@14:30:00 14.5000 46.0000 0.2151
02/12/1978@15:15:00 15.2500 33.0000 0.2205
02/12/1978@16:00:00 16.0000 25.0000 0.2253
02/12/1978@17:00:00 17.0000 19.0000 0.2305
02/12/1978@18:30:00 18.5000 11.0000 0.2341
02/12/1978@20:00:00 20.0000 7.1000 0.2368
02/12/1978@22:00:00 22.0000 4.2000 0.2386
02/13/1978@00:00:00 24.0000 2.7000 0.2392
# HYDROGRAPH FILE
# Filename=unit_sta08156700_1978_0502.dat
# site=08156700 Shoal Creek at Northwest Park, Austin,
Texas.
# latitude=30( )20'50"
# longitude=97( )44'41"
# drainage_area(mi2)=7.03
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# RUNOFF=runoff in cubic feet per second
# ACCUM_RUNOFF=accumulated runoff in inches
DATE_TIME HOURS_PASSED RUNOFF ACCUM_RUNOFF
05/02/1978@00:00:00 0.0000 0.3000 0.0006
05/02/1978@19:30:00 19.5000 0.2000 0.0010
05/02/1978@19:40:00 19.6667 0.5000 0.0010
05/02/1978@19:45:00 19.7500 0.6000 0.0010
05/02/1978@19:50:00 19.8333 30.0000 0.0016
05/02/1978@19:55:00 19.9167 60.0000 0.0027
05/02/1978@20:00:00 20.0000 89.0000 0.0043
05/02/1978@20:05:00 20.0833 326.0000 0.0103
05/02/1978@20:10:00 20.1667 563.0000 0.0206
05/02/1978@20:15:00 20.2500 800.0000 0.0353
05/02/1978@20:20:00 20.3333 756.0000 0.0492
05/02/1978@20:25:00 20.4167 712.0000 0.0623
05/02/1978@20:30:00 20.5000 668.0000 0.0746

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05/13/1982@08:35:00      8.5833      1880.0000      1.2719      # drainage_area(mi2)=7.56
05/13/1982@08:45:00      8.7500      1660.0000      1.3937      # DATE_TIME=date and time in MM/DD/YYYY@HH:MM
05/13/1982@09:15:00      9.2500      1250.0000      1.5428      # RUNOFF=runoff in cubic feet per second
05/13/1982@09:50:00      9.8333      937.0000      1.7061      # ACCUM_RUNOFF=accumulated runoff in inches
05/13/1982@10:50:00      10.8333      488.0000      1.7867      DATE_TIME      HOURS_PASSED      RUNOFF      ACCUM_RUNOFF
05/13/1982@11:20:00      11.3333      354.0000      1.8582      04/18/1976@00:00:00      0.0000      0.3000      0.0000
05/13/1982@12:40:00      12.6667      202.0000      1.9397      04/18/1976@00:15:00      0.2500      4.2000      0.0001
05/13/1982@15:00:00      15.0000      119.0000      2.0096      04/18/1976@00:20:00      0.3333      6.2000      0.0002
05/13/1982@18:00:00      18.0000      66.0000      2.0532      04/18/1976@00:25:00      0.4167      8.2000      0.0003
05/13/1982@21:00:00      21.0000      38.0000      2.0783      04/18/1976@00:30:00      0.5000      10.0000      0.0005
05/14/1982@00:00:00      24.0000      26.0000      2.1098      04/18/1976@00:35:00      0.5833      12.0000      0.0007
05/14/1982@08:00:00      32.0000      14.0000      2.1345      04/18/1976@00:40:00      0.6667      14.0000      0.0009
05/14/1982@16:00:00      40.0000      8.9000      2.1502      04/18/1976@00:45:00      0.7500      16.0000      0.0012
05/15/1982@00:00:00      48.0000      7.4000      2.1665      04/18/1976@00:50:00      0.8333      18.0000      0.0015
05/15/1982@12:00:00      60.0000      5.5000      2.1810      04/18/1976@00:55:00      0.9167      20.0000      0.0018
05/16/1982@00:00:00      72.0000      4.5000      2.1869      04/18/1976@01:00:00      1.0000      22.0000      0.0022
# HYDROGRAPH FILE
# Filename=unit_sta08156700_1983_0510.dat
# site=08156700 Shoal Creek at Northwest Park, Austin,
Texas.
# latitude=30()20'50"
# longitude=97()44'41"
# drainage_area(mi2)=7.03
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# RUNOFF=runoff in cubic feet per second
# ACCUM_RUNOFF=accumulated runoff in inches
DATE_TIME      HOURS_PASSED      RUNOFF      ACCUM_RUNOFF
05/10/1983@00:00:00      0.0000      0.1000      0.0000      04/18/1976@02:00:00      2.0000      482.0000      0.0398
05/10/1983@02:45:00      2.7500      0.1000      0.0001      04/18/1976@02:05:00      2.0833      581.0000      0.0497
05/10/1983@08:00:00      8.0000      0.1000      0.0002      04/18/1976@02:10:00      2.1667      668.0000      0.0611
05/10/1983@14:40:00      14.6667      0.3000      0.0007      04/18/1976@02:15:00      2.2500      694.0000      0.0729
05/10/1983@22:20:00      22.3333      0.2000      0.0009      04/18/1976@02:20:00      2.3333      698.0000      0.0848
05/10/1983@22:25:00      22.4167      0.2000      0.0009      04/18/1976@02:25:00      2.4167      714.0000      0.0970
05/10/1983@22:30:00      22.5000      0.2000      0.0009      04/18/1976@02:30:00      2.5000      710.0000      0.1091
05/10/1983@22:35:00      22.5833      0.2000      0.0009      04/18/1976@02:35:00      2.5833      714.0000      0.1213
05/10/1983@22:40:00      22.6667      0.2000      0.0009      04/18/1976@02:40:00      2.6667      694.0000      0.1331
05/10/1983@22:45:00      22.7500      0.2000      0.0009      04/18/1976@02:45:00      2.7500      668.0000      0.1445
05/10/1983@22:50:00      22.8333      1.7000      0.0009      04/18/1976@02:50:00      2.8333      668.0000      0.1559
05/10/1983@22:55:00      22.9167      3.3000      0.0010      04/18/1976@02:55:00      2.9167      660.0000      0.1672
05/10/1983@23:00:00      23.0000      4.8000      0.0011      04/18/1976@03:00:00      3.0000      668.0000      0.1786
05/10/1983@23:05:00      23.0833      48.0000      0.0020      04/18/1976@03:05:00      3.0833      656.0000      0.1898
05/10/1983@23:10:00      23.1667      90.0000      0.0037      04/18/1976@03:10:00      3.1667      702.0000      0.2018
05/10/1983@23:15:00      23.2500      133.0000      0.0061      04/18/1976@03:15:00      3.2500      778.0000      0.2151
05/10/1983@23:20:00      23.3333      250.0000      0.0107      04/18/1976@03:20:00      3.3333      816.0000      0.2290
05/10/1983@23:25:00      23.4167      366.0000      0.0174      04/18/1976@03:25:00      3.4167      873.0000      0.2439
05/10/1983@23:30:00      23.5000      483.0000      0.0263      04/18/1976@03:30:00      3.5000      989.0000      0.2608
05/10/1983@23:35:00      23.5833      533.0000      0.0361      04/18/1976@03:35:00      3.5833      1090.0000      0.2794
05/10/1983@23:40:00      23.6667      582.0000      0.0468      04/18/1976@03:40:00      3.6667      1140.0000      0.2989
05/10/1983@23:45:00      23.7500      632.0000      0.0584      04/18/1976@03:45:00      3.7500      1160.0000      0.3187
05/10/1983@23:50:00      23.8333      778.0000      0.0727      04/18/1976@03:50:00      3.8333      1150.0000      0.3383
05/10/1983@23:55:00      23.9167      924.0000      0.0897      04/18/1976@03:55:00      3.9167      1090.0000      0.3569
05/11/1983@00:00:00      24.0000      1070.0000      0.1093      04/18/1976@04:00:00      4.0000      1020.0000      0.3743
05/11/1983@00:05:00      24.0833      1020.0000      0.1280      04/18/1976@04:05:00      4.0833      931.0000      0.3902
05/11/1983@00:10:00      24.1667      979.0000      0.1460      04/18/1976@04:10:00      4.1667      881.0000      0.4052
05/11/1983@00:15:00      24.2500      934.0000      0.1631      04/18/1976@04:15:00      4.2500      816.0000      0.4191
05/11/1983@00:20:00      24.3333      809.0000      0.1779      04/18/1976@04:20:00      4.3333      770.0000      0.4322
05/11/1983@00:25:00      24.4167      683.0000      0.1904      04/18/1976@04:25:00      4.4167      738.0000      0.4448
05/11/1983@00:30:00      24.5000      558.0000      0.2006      04/18/1976@04:30:00      4.5000      690.0000      0.4566
05/11/1983@00:35:00      24.5833      530.0000      0.2103      04/18/1976@04:35:00      4.5833      656.0000      0.4678
05/11/1983@00:40:00      24.6667      501.0000      0.2195      04/18/1976@04:40:00      4.6667      630.0000      0.4786
05/11/1983@00:45:00      24.7500      473.0000      0.2282      04/18/1976@04:45:00      4.7500      623.0000      0.4892
05/11/1983@00:50:00      24.8333      443.0000      0.2363      04/18/1976@04:50:00      4.8333      602.0000      0.4995
05/11/1983@00:55:00      24.9167      413.0000      0.2439      04/18/1976@04:55:00      4.9167      602.0000      0.5098
05/11/1983@01:00:00      25.0000      383.0000      0.2509      04/18/1976@05:00:00      5.0000      612.0000      0.5202
05/11/1983@01:05:00      25.0833      352.0000      0.2574      04/18/1976@05:05:00      5.0833      638.0000      0.5311
05/11/1983@01:10:00      25.1667      321.0000      0.2662      04/18/1976@05:10:00      5.1667      656.0000      0.5423
05/11/1983@01:20:00      25.3333      270.0000      0.2761      04/18/1976@05:15:00      5.2500      675.0000      0.5538
05/11/1983@01:30:00      25.5000      231.0000      0.2867      04/18/1976@05:20:00      5.3333      690.0000      0.5656
05/11/1983@01:45:00      25.7500      191.0000      0.2955      04/18/1976@05:25:00      5.4167      714.0000      0.5778
05/11/1983@01:55:00      25.9167      172.0000      0.3018      04/18/1976@05:30:00      5.5000      766.0000      0.5909
05/11/1983@02:05:00      26.0833      156.0000      0.3118      04/18/1976@05:35:00      5.5833      762.0000      0.6039
05/11/1983@02:30:00      26.5000      119.0000      0.3238      04/18/1976@05:40:00      5.6667      762.0000      0.6169
05/11/1983@03:00:00      27.0000      84.0000      0.3377      04/18/1976@05:45:00      5.7500      778.0000      0.6302
05/11/1983@04:00:00      28.0000      48.0000      0.3509      04/18/1976@05:50:00      5.8333      787.0000      0.6436
05/11/1983@05:30:00      29.5000      22.0000      0.3557      04/18/1976@05:55:00      5.9167      795.0000      0.6572
05/11/1983@06:00:00      30.0000      17.0000      0.3604      04/18/1976@06:00:00      6.0000      803.0000      0.6709
05/11/1983@08:00:00      32.0000      6.4000      0.3629      04/18/1976@06:05:00      6.0833      803.0000      0.6846
05/11/1983@09:30:00      33.5000      3.9000      0.3646      04/18/1976@06:10:00      6.1667      782.0000      0.6979
05/11/1983@12:00:00      36.0000      2.3000      0.3659      04/18/1976@06:15:00      6.2500      762.0000      0.7109
05/11/1983@14:30:00      38.5000      1.4000      0.3668      04/18/1976@06:20:00      6.3333      766.0000      0.7240
05/11/1983@18:00:00      42.0000      1.0000      0.3678      04/18/1976@06:25:00      6.4167      774.0000      0.7372
05/12/1983@00:00:00      48.0000      0.8000      0.3683      04/18/1976@06:30:00      6.5000      770.0000      0.7503
# HYDROGRAPH FILE
# site=08156750 Shoal Creek at White Rock Drive, Austin,
Texas.
# latitude=30()20'21"
# longitude=97()44'50"
04/18/1976@06:35:00      6.5833      774.0000      0.7635
04/18/1976@06:40:00      6.6667      812.0000      0.7774
04/18/1976@06:45:00      6.7500      851.0000      0.8064
04/18/1976@07:00:00      7.0000      851.0000      0.8500
04/18/1976@07:15:00      7.2500      722.0000      0.8870

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DATE_TIME	HOURS_PASSED	RUNOFF	ACCUM_RUNOFF
04/15/1977@06:45:00	6.7500	372.0000	0.1344
04/15/1977@07:00:00	7.0000	276.0000	0.1556
04/15/1977@07:30:00	7.5000	200.0000	0.1761
04/15/1977@08:00:00	8.0000	138.0000	0.1902
04/15/1977@08:30:00	8.5000	87.0000	0.1991
04/15/1977@09:00:00	9.0000	81.0000	0.2074
04/15/1977@09:30:00	9.5000	95.0000	0.2139
04/15/1977@09:40:00	9.6667	91.0000	0.2170
04/15/1977@09:50:00	9.8333	127.0000	0.2213
04/15/1977@10:00:00	10.0000	139.0000	0.2272
04/15/1977@10:15:00	10.2500	234.0000	0.2392
04/15/1977@10:30:00	10.5000	218.0000	0.2559
04/15/1977@11:00:00	11.0000	157.0000	0.2720
04/15/1977@11:30:00	11.5000	124.0000	0.2847
04/15/1977@12:00:00	12.0000	83.0000	0.2974
04/15/1977@13:00:00	13.0000	48.0000	0.3109
04/15/1977@14:45:00	14.7500	38.0000	0.3187
04/15/1977@15:00:00	15.0000	48.0000	0.3212
04/15/1977@15:15:00	15.2500	91.0000	0.3259
04/15/1977@15:30:00	15.5000	169.0000	0.3346
04/15/1977@15:45:00	15.7500	252.0000	0.3475
04/15/1977@16:00:00	16.0000	262.0000	0.3676
04/15/1977@16:30:00	16.5000	198.0000	0.3828
04/15/1977@16:45:00	16.7500	191.0000	0.3926
04/15/1977@17:00:00	17.0000	207.0000	0.4032
04/15/1977@17:15:00	17.2500	230.0000	0.4150
04/15/1977@17:30:00	17.5000	211.0000	0.4312
04/15/1977@18:00:00	18.0000	149.0000	0.4465
04/15/1977@18:30:00	18.5000	114.0000	0.4582
04/15/1977@19:00:00	19.0000	85.0000	0.4713
04/15/1977@20:00:00	20.0000	51.0000	0.4870
04/15/1977@22:00:00	22.0000	27.0000	0.4981
04/16/1977@00:00:00	24.0000	10.0000	0.5001
# HYDROGRAPH FILE			
# site=08156750 Shoal Creek at White Rock Drive, Austin, Texas.			
# latitude=30()20'21"			
# longitude=97()44'50"			
# drainage_area(mi2)=7.56			
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM			
# RUNOFF=runoff in cubic feet per second			
# ACCUM_RUNOFF=accumulated runoff in inches			
DATE_TIME	HOURS_PASSED	RUNOFF	ACCUM_RUNOFF
04/16/1977@00:00:00	0.0000	10.0000	0.0036
04/16/1977@03:30:00	3.5000	5.0000	0.0064
04/16/1977@05:30:00	5.5000	1.0000	0.0066
04/16/1977@05:40:00	5.6667	1.0000	0.0066
04/16/1977@05:50:00	5.8333	1.0000	0.0066
04/16/1977@06:00:00	6.0000	5.0000	0.0072
04/16/1977@07:00:00	7.0000	12.0000	0.0090
04/16/1977@07:30:00	7.5000	21.0000	0.0111
04/16/1977@08:00:00	8.0000	30.0000	0.0142
04/16/1977@08:30:00	8.5000	31.0000	0.0174
04/16/1977@09:00:00	9.0000	36.0000	0.0202
04/16/1977@09:15:00	9.2500	45.0000	0.0225
04/16/1977@09:30:00	9.5000	73.0000	0.0262
04/16/1977@09:45:00	9.7500	110.0000	0.0309
04/16/1977@09:55:00	9.9167	141.0000	0.0357
04/16/1977@10:05:00	10.0833	163.0000	0.0413
04/16/1977@10:15:00	10.2500	191.0000	0.0478
04/16/1977@10:25:00	10.4167	218.0000	0.0552
04/16/1977@10:35:00	10.5833	242.0000	0.0635
04/16/1977@10:45:00	10.7500	257.0000	0.0723
04/16/1977@10:55:00	10.9167	318.0000	0.0832
04/16/1977@11:05:00	11.0833	343.0000	0.0949
04/16/1977@11:15:00	11.2500	355.0000	0.1070
04/16/1977@11:25:00	11.4167	360.0000	0.1193
04/16/1977@11:35:00	11.5833	357.0000	0.1315
04/16/1977@11:45:00	11.7500	363.0000	0.1470
04/16/1977@12:00:00	12.0000	349.0000	0.1649
04/16/1977@12:15:00	12.2500	301.0000	0.1803
04/16/1977@12:30:00	12.5000	257.0000	0.2000
04/16/1977@13:00:00	13.0000	191.0000	0.2196
04/16/1977@13:30:00	13.5000	139.0000	0.2338
04/16/1977@14:00:00	14.0000	101.0000	0.2493
04/16/1977@15:00:00	15.0000	58.0000	0.2612
04/16/1977@16:00:00	16.0000	41.0000	0.2738
04/16/1977@18:00:00	18.0000	23.0000	0.2832
04/16/1977@20:00:00	20.0000	10.0000	0.2893
04/17/1977@00:00:00	24.0000	0.0000	0.2893
# HYDROGRAPH FILE			
# site=08156750 Shoal Creek at White Rock Drive, Austin, Texas.			
# latitude=30()20'21"			
# longitude=97()44'50"			
# drainage_area(mi2)=7.56			
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM			
DATE_TIME	HOURS_PASSED	RUNOFF	ACCUM_RUNOFF
02/12/1978@00:00:00	0.0000	7.0000	0.0001
02/12/1978@00:05:00	0.0833	7.0000	0.0007
02/12/1978@00:50:00	0.8333	8.0000	0.0019
02/12/1978@01:30:00	1.5000	8.0000	0.0041
02/12/1978@03:30:00	3.5000	4.0000	0.0057
02/12/1978@05:30:00	5.5000	3.0000	0.0065
02/12/1978@06:00:00	6.0000	3.5000	0.0070
02/12/1978@07:00:00	7.0000	17.0000	0.0096
02/12/1978@07:30:00	7.5000	30.0000	0.0127
02/12/1978@08:00:00	8.0000	31.0000	0.0159
02/12/1978@08:30:00	8.5000	44.0000	0.0204
02/12/1978@09:00:00	9.0000	45.0000	0.0273
02/12/1978@10:00:00	10.0000	64.0000	0.0355
02/12/1978@10:15:00	10.2500	98.0000	0.0405
02/12/1978@10:30:00	10.5000	120.0000	0.0466
02/12/1978@10:45:00	10.7500	193.0000	0.0631





```

# drainage_area(mi2)=7.56
# DATE_TIME=date and time in MM/DD/YYYY:HH:MM
# RUNOFF=runoff in cubic feet per second
# ACCUM_RUNOFF=accumulated runoff in inches
DATE_TIME HOURS_PASSED RUNOFF ACCUM_RUNOFF
05/21/1979@00:00:00 0.0000 0.0000 0.0000
05/21/1979@14:20:00 14.3333 0.0000 0.0000
05/21/1979@14:45:00 14.7500 0.0000 0.0000
05/21/1979@15:00:00 15.0000 33.0000 0.0017
05/21/1979@15:15:00 15.2500 51.0000 0.0039
05/21/1979@15:25:00 15.4167 388.0000 0.0138
05/21/1979@15:30:00 15.5000 500.0000 0.0223
05/21/1979@15:35:00 15.5833 504.0000 0.0395
05/21/1979@15:50:00 15.8333 382.0000 0.0591
05/21/1979@16:05:00 16.0833 268.0000 0.0728
05/21/1979@16:20:00 16.3333 198.0000 0.0829
05/21/1979@16:35:00 16.5833 149.0000 0.0880
05/21/1979@16:40:00 16.6667 134.0000 0.0903
05/21/1979@16:45:00 16.7500 125.0000 0.0924
05/21/1979@16:50:00 16.8333 118.0000 0.0944
05/21/1979@16:55:00 16.9167 132.0000 0.0967
05/21/1979@17:00:00 17.0000 173.0000 0.0997
05/21/1979@17:05:00 17.0833 227.0000 0.1036
05/21/1979@17:10:00 17.1667 273.0000 0.1083
05/21/1979@17:15:00 17.2500 366.0000 0.1145
05/21/1979@17:20:00 17.3333 550.0000 0.1239
05/21/1979@17:25:00 17.4167 838.0000 0.1382
05/21/1979@17:30:00 17.5000 976.0000 0.1549
05/21/1979@17:35:00 17.5833 941.0000 0.1790
05/21/1979@17:45:00 17.7500 706.0000 0.2031
05/21/1979@17:55:00 17.9167 478.0000 0.2194
05/21/1979@18:05:00 18.0833 340.0000 0.2339
05/21/1979@18:20:00 18.3333 220.0000 0.2452
05/21/1979@18:35:00 18.5833 155.0000 0.2531
05/21/1979@18:50:00 18.8333 118.0000 0.2581
05/21/1979@19:00:00 19.0000 173.0000 0.2655
05/21/1979@19:15:00 19.2500 216.0000 0.2747
05/21/1979@19:25:00 19.4167 443.0000 0.2898
05/21/1979@19:35:00 19.5833 710.0000 0.3140
05/21/1979@19:45:00 19.7500 936.0000 0.3380
05/21/1979@19:50:00 19.8333 950.0000 0.3542
05/21/1979@19:55:00 19.9167 927.0000 0.3937
05/21/1979@20:15:00 20.2500 726.0000 0.4371
05/21/1979@20:30:00 20.5000 588.0000 0.4722
05/21/1979@20:50:00 20.8333 482.0000 0.5092
05/21/1979@21:15:00 21.2500 360.0000 0.5368
05/21/1979@21:35:00 21.5833 239.0000 0.5552
05/21/1979@22:00:00 22.0000 157.0000 0.5780
05/21/1979@23:00:00 23.0000 101.0000 0.5935
05/21/1979@23:30:00 23.5000 89.0000 0.6026
05/22/1979@00:00:00 24.0000 85.0000 0.6135
05/22/1979@00:45:00 24.7500 110.0000 0.6248
05/22/1979@01:00:00 25.0000 239.0000 0.6370
05/22/1979@01:15:00 25.2500 227.0000 0.6544
05/22/1979@01:45:00 25.7500 139.0000 0.6686
05/22/1979@02:15:00 26.2500 95.0000 0.6808
05/22/1979@03:00:00 27.0000 82.0000 0.6955
05/22/1979@04:00:00 28.0000 56.0000 0.7127
05/22/1979@06:00:00 30.0000 30.0000 0.7250
05/22/1979@08:00:00 32.0000 19.0000 0.7367
05/22/1979@12:00:00 36.0000 5.0000 0.7418
05/22/1979@18:00:00 42.0000 2.0000 0.7443
05/23/1979@00:00:00 48.0000 1.5000 0.7452
# HYDROGRAPH FILE
# site=08156750 Shoal Creek at White Rock Drive, Austin,
Texas.
# latitude=30()20'21"
# longitude=97()44'50"
# drainage_area(mi2)=7.56
# DATE_TIME=date and time in MM/DD/YYYY:HH:MM
# RUNOFF=runoff in cubic feet per second
# ACCUM_RUNOFF=accumulated runoff in inches
DATE_TIME HOURS_PASSED RUNOFF ACCUM_RUNOFF
07/19/1979@00:00:00 0.0000 0.2000 0.0003
07/19/1979@15:15:00 15.2500 0.2000 0.0007
07/19/1979@18:40:00 18.6667 0.2000 0.0008
07/19/1979@18:45:00 18.7500 0.2000 0.0008
07/19/1979@18:50:00 18.8333 0.4000 0.0008
07/19/1979@18:55:00 18.9167 1.0000 0.0008
07/19/1979@19:00:00 19.0000 2.0000 0.0008
07/19/1979@19:05:00 19.0833 5.0000 0.0009
07/19/1979@19:10:00 19.1667 10.0000 0.0011
07/19/1979@19:15:00 19.2500 25.0000 0.0015
07/19/1979@19:20:00 19.3333 41.0000 0.0022
07/19/1979@19:25:00 19.4167 74.0000 0.0035
07/19/1979@19:30:00 19.5000 97.0000 0.0052
07/19/1979@19:35:00 19.5833 151.0000 0.0078
07/19/1979@19:40:00 19.6667 318.0000 0.0214
07/19/1979@20:00:00 20.0000 542.0000 0.0538
07/19/1979@20:15:00 20.2500 645.0000 0.0868
07/19/1979@20:30:00 20.5000 638.0000 0.1195
07/19/1979@20:45:00 20.7500 660.0000 0.1533
07/19/1979@21:00:00 21.0000 927.0000 0.1928
07/19/1979@21:10:00 21.1667 1380.0000 0.2399
07/19/1979@21:20:00 21.3333 1870.0000 0.3037
07/19/1979@21:30:00 21.5000 1920.0000 0.3528
07/19/1979@21:35:00 21.5833 1830.0000 0.3996
07/19/1979@21:45:00 21.7500 1510.0000 0.4511
07/19/1979@21:55:00 21.9167 1110.0000 0.4890
07/19/1979@22:05:00 22.0833 825.0000 0.5383
07/19/1979@22:30:00 22.5000 447.0000 0.5803
07/19/1979@23:00:00 23.0000 260.0000 0.6069
07/19/1979@23:30:00 23.5000 155.0000 0.6228
07/20/1979@00:00:00 24.0000 97.0000 0.6327
07/20/1979@00:30:00 24.5000 82.0000 0.6411
07/20/1979@01:00:00 25.0000 53.0000 0.6492
07/20/1979@02:00:00 26.0000 36.0000 0.6603
07/20/1979@04:00:00 28.0000 22.0000 0.6693
07/20/1979@06:00:00 30.0000 12.0000 0.6791
07/20/1979@12:00:00 36.0000 3.0000 0.6846
07/21/1979@00:00:00 48.0000 1.0000 0.6858
# HYDROGRAPH FILE
# site=08156750 Shoal Creek at White Rock Drive, Austin,
Texas.
# latitude=30()20'21"
# longitude=97()44'50"
# drainage_area(mi2)=7.56
# DATE_TIME=date and time in MM/DD/YYYY:HH:MM
# RUNOFF=runoff in cubic feet per second
# ACCUM_RUNOFF=accumulated runoff in inches
DATE_TIME HOURS_PASSED RUNOFF ACCUM_RUNOFF
03/27/1980@00:00:00 0.0000 0.2000 0.0001
03/27/1980@04:40:00 4.6667 0.2000 0.0002
03/27/1980@05:20:00 5.3333 0.5000 0.0003
03/27/1980@05:40:00 5.6667 1.0000 0.0004
03/27/1980@06:00:00 6.0000 2.0000 0.0005
03/27/1980@06:05:00 6.0833 2.5000 0.0006
03/27/1980@06:15:00 6.2500 5.0000 0.0008
03/27/1980@06:25:00 6.4167 10.0000 0.0011
03/27/1980@06:35:00 6.5833 20.0000 0.0016
03/27/1980@06:40:00 6.6667 122.0000 0.0047
03/27/1980@06:50:00 6.8333 209.0000 0.0118
03/27/1980@07:00:00 7.0000 295.0000 0.0219
03/27/1980@07:10:00 7.1667 427.0000 0.0401
03/27/1980@07:25:00 7.4167 391.0000 0.0635
03/27/1980@07:45:00 7.7500 423.0000 0.0852
03/27/1980@07:55:00 7.9167 567.0000 0.1094
03/27/1980@08:10:00 8.1667 656.0000 0.1430
03/27/1980@08:25:00 8.4167 787.0000 0.1766
03/27/1980@08:35:00 8.5833 855.0000 0.2058
03/27/1980@08:45:00 8.7500 758.0000 0.2381
03/27/1980@09:00:00 9.0000 588.0000 0.2682
03/27/1980@09:15:00 9.2500 450.0000 0.2912
03/27/1980@09:30:00 9.5000 325.0000 0.3078
03/27/1980@09:45:00 9.7500 252.0000 0.3250
03/27/1980@10:10:00 10.1667 191.0000 0.3380
03/27/1980@10:25:00 10.4167 273.0000 0.3496
03/27/1980@10:35:00 10.5833 433.0000 0.3644
03/27/1980@10:45:00 10.7500 584.0000 0.3893
03/27/1980@11:00:00 11.0000 531.0000 0.4210
03/27/1980@11:20:00 11.3333 454.0000 0.4481
03/27/1980@11:35:00 11.5833 360.0000 0.4696
03/27/1980@11:55:00 11.9167 262.0000 0.4852
03/27/1980@12:10:00 12.1667 225.0000 0.4986
03/27/1980@12:30:00 12.5000 273.0000 0.5149
03/27/1980@12:45:00 12.7500 471.0000 0.5390
03/27/1980@13:00:00 13.0000 531.0000 0.5662
03/27/1980@13:15:00 13.2500 457.0000 0.5935
03/27/1980@13:35:00 13.5833 366.0000 0.6216
03/27/1980@14:00:00 14.0000 254.0000 0.6454
03/27/1980@14:30:00 14.5000 173.0000 0.6631
03/27/1980@15:00:00 15.0000 103.0000 0.6754
03/27/1980@15:40:00 15.6667 64.0000 0.6852
03/27/1980@16:30:00 16.5000 44.0000 0.6957
03/27/1980@18:00:00 18.0000 25.0000 0.7047
03/27/1980@20:00:00 20.0000 10.0000 0.7108
03/28/1980@00:00:00 24.0000 4.0000 0.7124
# HYDROGRAPH FILE
# site=08156750 Shoal Creek at White Rock Drive, Austin,
Texas.
# latitude=30()20'21"
# longitude=97()44'50"
# drainage_area(mi2)=7.56
# DATE_TIME=date and time in MM/DD/YYYY:HH:MM

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# RUNOFF=runoff in cubic feet per second
# ACCUM_RUNOFF=accumulated runoff in inches
DATE_TIME HOURS_PASSED RUNOFF ACCUM_RUNOFF
05/12/1980@00:00:00 0.0000 0.3000 0.0003
05/12/1980@08:30:00 8.5000 0.3000 0.0006
05/12/1980@09:00:00 9.0000 0.3000 0.0006
05/12/1980@09:10:00 9.1667 0.3000 0.0006
05/12/1980@09:20:00 9.3333 0.6000 0.0006
05/12/1980@09:25:00 9.4167 0.7000 0.0007
05/12/1980@09:50:00 9.8333 4.0000 0.0009
05/12/1980@10:00:00 10.0000 82.0000 0.0030
05/12/1980@10:05:00 10.0833 184.0000 0.0061
05/12/1980@10:10:00 10.1667 388.0000 0.0128
05/12/1980@10:15:00 10.2500 464.0000 0.0207
05/12/1980@10:20:00 10.3333 620.0000 0.0313
05/12/1980@10:25:00 10.4167 1060.0000 0.0493
05/12/1980@10:30:00 10.5000 1280.0000 0.0712
05/12/1980@10:35:00 10.5833 1400.0000 0.0951
05/12/1980@10:40:00 10.6667 1260.0000 0.1273
05/12/1980@10:50:00 10.8333 994.0000 0.1612
05/12/1980@11:00:00 11.0000 726.0000 0.1860
05/12/1980@11:10:00 11.1667 574.0000 0.2056
05/12/1980@11:20:00 11.3333 450.0000 0.2286
05/12/1980@11:40:00 11.6667 337.0000 0.2545
05/12/1980@12:05:00 12.0833 504.0000 0.2846
05/12/1980@12:15:00 12.2500 550.0000 0.3034
05/12/1980@12:25:00 12.4167 493.0000 0.3286
05/12/1980@12:45:00 12.7500 352.0000 0.3587
05/12/1980@13:15:00 13.2500 225.0000 0.3817
05/12/1980@13:45:00 13.7500 141.0000 0.3961
05/12/1980@14:15:00 14.2500 87.0000 0.4073
05/12/1980@15:00:00 15.0000 56.0000 0.4173
05/12/1980@16:00:00 16.0000 37.0000 0.4287
05/12/1980@18:00:00 18.0000 24.0000 0.4385
05/12/1980@20:00:00 20.0000 12.0000 0.4459
05/13/1980@00:00:00 24.0000 3.0000 0.4471
# HYDROGRAPH FILE
# Filename=unit_sta08156800_1975_0428.dat
# site=08156800 Shoal Creek at 12th Street, Austin, Texas.
# latitude=30( )16'35"
# longitude=97( )45'00"
# drainage_area(mi2)=12.3
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# RUNOFF=runoff in cubic feet per second
# ACCUM_RUNOFF=accumulated runoff in inches
DATE_TIME HOURS_PASSED RUNOFF ACCUM_RUNOFF
06/09/1975@00:00:00 0.0000 0.9000 0.0011
06/09/1975@02:15:00 20.2500 0.9000 0.0023
06/09/1975@02:30:00 20.5000 0.9000 0.0023
06/09/1975@02:45:00 20.7500 0.9000 0.0023
06/09/1975@21:00:00 21.0000 0.9000 0.0023
06/09/1975@21:15:00 21.2500 0.9000 0.0023
06/09/1975@21:30:00 21.5000 0.9000 0.0023
06/09/1975@21:45:00 21.7500 0.9000 0.0023
06/09/1975@22:00:00 22.0000 0.9000 0.0023
06/09/1975@22:15:00 22.2500 0.9000 0.0023
06/09/1975@22:30:00 22.5000 0.9000 0.0023
06/09/1975@22:45:00 22.7500 0.9000 0.0023
06/09/1975@23:00:00 23.0000 1.8000 0.0024
06/09/1975@23:15:00 23.2500 14.0000 0.0028
06/09/1975@23:30:00 23.5000 751.0000 0.0264
06/09/1975@23:45:00 23.7500 1190.0000 0.0638
06/10/1975@00:00:00 24.0000 1260.0000 0.1034
06/10/1975@00:15:00 24.2500 1370.0000 0.1465
06/10/1975@00:30:00 24.5000 1640.0000 0.1981
06/10/1975@00:45:00 24.7500 1830.0000 0.2557
06/10/1975@01:00:00 25.0000 1680.0000 0.3086
06/10/1975@01:15:00 25.2500 1340.0000 0.3508
06/10/1975@01:30:00 25.5000 1010.0000 0.3826
06/10/1975@01:45:00 25.7500 805.0000 0.4079
06/10/1975@02:00:00 26.0000 641.0000 0.4281
06/10/1975@02:15:00 26.2500 508.0000 0.4441
06/10/1975@02:30:00 26.5000 422.0000 0.4574
06/10/1975@02:45:00 26.7500 352.0000 0.4685
06/10/1975@03:00:00 27.0000 304.0000 0.4781
06/10/1975@03:15:00 27.2500 267.0000 0.4865
06/10/1975@03:30:00 27.5000 240.0000 0.4978
06/10/1975@04:00:00 28.0000 212.0000 0.5178
06/10/1975@05:00:00 29.0000 189.0000 0.5416
06/10/1975@06:00:00 30.0000 169.0000 0.5735
06/10/1975@08:00:00 32.0000 88.0000 0.6067
06/10/1975@12:00:00 36.0000 40.0000 0.6243
06/10/1975@15:00:00 39.0000 28.0000 0.6349
06/10/1975@18:00:00 42.0000 22.0000 0.6432
06/10/1975@21:00:00 45.0000 17.0000 0.6496
06/11/1975@00:00:00 48.0000 14.0000 0.6575
06/11/1975@06:00:00 54.0000 11.0000 0.6658
06/11/1975@12:00:00 60.0000 10.0000 0.6734
06/11/1975@18:00:00 66.0000 7.3000 0.6789
06/12/1975@00:00:00 72.0000 6.2000 0.6812
# HYDROGRAPH FILE
# Filename=unit_sta08156800_1976_0418.dat
# site=08156800 Shoal Creek at 12th Street, Austin, Texas.
# latitude=30( )16'35"
# longitude=97( )45'00"
# drainage_area(mi2)=12.3
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# RUNOFF=runoff in cubic feet per second
# ACCUM_RUNOFF=accumulated runoff in inches
DATE_TIME HOURS_PASSED RUNOFF ACCUM_RUNOFF
04/18/1976@00:00:00 0.0000 0.1000 0.0000
04/18/1976@00:15:00 0.2500 0.1000 0.0000

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04/16/1977@15:00:00	15.0000	114.0000	0.2794	05/02/1978@20:00:00	20.0000	10.0000	0.0011
04/16/1977@16:00:00	16.0000	84.0000	0.2953	05/02/1978@20:05:00	20.0833	72.0000	0.0019
04/16/1977@18:00:00	18.0000	59.0000	0.3102	05/02/1978@20:10:00	20.1667	145.0000	0.0034
04/16/1977@20:00:00	20.0000	43.0000	0.3210	05/02/1978@20:15:00	20.2500	217.0000	0.0057
04/16/1977@22:00:00	22.0000	33.0000	0.3293	05/02/1978@20:20:00	20.3333	313.0000	0.0090
04/17/1977@00:00:00	24.0000	27.0000	0.3327	05/02/1978@20:25:00	20.4167	409.0000	0.0133
# HYDROGRAPH FILE				05/02/1978@20:30:00	20.5000	505.0000	0.0186
# Filename=unit_sta08156800_1977_0419.dat				05/02/1978@20:35:00	20.5833	622.0000	0.0251
# site=08156800 Shoal Creek at 12th Street, Austin, Texas.				05/02/1978@20:40:00	20.6667	738.0000	0.0328
# latitude=30( )16'35"				05/02/1978@20:45:00	20.7500	855.0000	0.0507
# longitude=97( )45'00"				05/02/1978@21:00:00	21.0000	893.0000	0.0788
# drainage_area(mi2)=12.3				05/02/1978@21:15:00	21.2500	1210.0000	0.1169
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM				05/02/1978@21:30:00	21.5000	1470.0000	0.1632
# RUNOFF=runoff in cubic feet per second				05/02/1978@21:45:00	21.7500	1370.0000	0.2063
# ACCUM_RUNOFF=accumulated runoff in inches				05/02/1978@22:00:00	22.0000	1070.0000	0.2400
DATE_TIME	HOURS_PASSED	RUNOFF	ACCUM_RUNOFF	05/02/1978@22:15:00	22.2500	822.0000	0.2659
04/19/1977@00:00:00	0.0000	3.9000	0.0034	05/02/1978@22:30:00	22.5000	579.0000	0.2932
04/19/1977@13:45:00	13.7500	2.5000	0.0061	05/02/1978@23:00:00	23.0000	316.0000	0.3131
04/19/1977@17:00:00	17.0000	2.3000	0.0067	05/02/1978@23:30:00	23.5000	191.0000	0.3251
04/19/1977@18:00:00	18.0000	2.3000	0.0070	05/03/1978@00:00:00	24.0000	124.0000	0.3368
04/19/1977@19:00:00	19.0000	2.0000	0.0072	05/03/1978@01:00:00	25.0000	98.0000	0.3491
04/19/1977@19:15:00	19.2500	2.0000	0.0072	05/03/1978@02:00:00	26.0000	64.0000	0.3572
04/19/1977@19:20:00	19.3333	2.0000	0.0072	05/03/1978@03:00:00	27.0000	45.0000	0.3629
04/19/1977@19:25:00	19.4167	2.0000	0.0072	05/03/1978@04:00:00	28.0000	33.0000	0.3671
04/19/1977@19:30:00	19.5000	2.0000	0.0072	05/03/1978@05:00:00	29.0000	25.0000	0.3702
04/19/1977@19:35:00	19.5833	2.0000	0.0072	05/03/1978@06:00:00	30.0000	22.0000	0.3744
04/19/1977@19:45:00	19.7500	2.0000	0.0073	05/03/1978@08:00:00	32.0000	15.0000	0.3782
04/19/1977@20:00:00	20.0000	2.0000	0.0074	05/03/1978@10:00:00	34.0000	11.0000	0.3803
04/19/1977@20:20:00	20.3333	2.0000	0.0075	05/03/1978@11:00:00	35.0000	13.0000	0.3836
04/19/1977@20:40:00	20.6667	2.0000	0.0076	05/03/1978@14:00:00	38.0000	6.2000	0.3859
04/19/1977@21:00:00	21.0000	2.0000	0.0077	05/03/1978@17:00:00	41.0000	3.4000	0.3880
04/19/1977@21:20:00	21.3333	2.0000	0.0078	05/04/1978@00:00:00	48.0000	1.8000	0.3888
04/19/1977@21:40:00	21.6667	5.1000	0.0080	# HYDROGRAPH FILE			
04/19/1977@21:55:00	21.9167	31.0000	0.0087	# Filename=unit_sta08156800_1978_0511.dat			
04/19/1977@22:00:00	22.0000	43.0000	0.0092	# site=08156800 Shoal Creek at 12th Street, Austin, Texas.			
04/19/1977@22:05:00	22.0833	71.0000	0.0099	# latitude=30( )16'35"			
04/19/1977@22:10:00	22.1667	98.0000	0.0109	# longitude=97( )45'00"			
04/19/1977@22:15:00	22.2500	126.0000	0.0129	# drainage_area(mi2)=12.3			
04/19/1977@22:25:00	22.4167	134.0000	0.0164	# DATE_TIME=date and time in MM/DD/YYYY@HH:MM			
04/19/1977@22:40:00	22.6667	217.0000	0.0244	# RUNOFF=runoff in cubic feet per second			
04/19/1977@23:00:00	23.0000	590.0000	0.0461	# ACCUM_RUNOFF=accumulated runoff in inches			
04/19/1977@23:15:00	23.2500	643.0000	0.0663	DATE_TIME	HOURS_PASSED	RUNOFF	ACCUM_RUNOFF
04/19/1977@23:30:00	23.5000	732.0000	0.0893	05/11/1978@00:00:00	0.0000	0.1000	0.0000
04/19/1977@23:45:00	23.7500	693.0000	0.1111	05/11/1978@00:05:00	0.0833	0.1000	0.0000
04/20/1977@00:00:00	24.0000	576.0000	0.1383	05/11/1978@00:10:00	0.1667	0.1000	0.0000
04/20/1977@00:30:00	24.5000	429.0000	0.1653	05/11/1978@00:15:00	0.2500	0.1000	0.0000
04/20/1977@01:00:00	25.0000	339.0000	0.1866	05/11/1978@00:20:00	0.3333	0.1000	0.0000
04/20/1977@01:30:00	25.5000	271.0000	0.2037	05/11/1978@00:25:00	0.4167	0.1000	0.0000
04/20/1977@02:00:00	26.0000	231.0000	0.2255	05/11/1978@00:30:00	0.5000	0.1000	0.0000
04/20/1977@03:00:00	27.0000	140.0000	0.2431	05/11/1978@00:35:00	0.5833	0.1000	0.0000
04/20/1977@04:00:00	28.0000	91.0000	0.2603	05/11/1978@00:40:00	0.6667	0.2000	0.0000
04/20/1977@06:00:00	30.0000	62.0000	0.2740	05/11/1978@00:45:00	0.7500	0.2000	0.0000
04/20/1977@07:30:00	31.5000	51.0000	0.2804	05/11/1978@00:50:00	0.8333	0.2000	0.0000
04/20/1977@08:00:00	32.0000	52.0000	0.2837	05/11/1978@00:55:00	0.9167	0.2000	0.0000
04/20/1977@08:30:00	32.5000	53.0000	0.2870	05/11/1978@01:00:00	1.0000	0.2000	0.0000
04/20/1977@09:00:00	33.0000	54.0000	0.2904	05/11/1978@01:05:00	1.0833	0.2000	0.0000
04/20/1977@09:30:00	33.5000	58.0000	0.2931	05/11/1978@01:15:00	1.2500	0.3000	0.0000
04/20/1977@09:45:00	33.7500	62.0000	0.2951	05/11/1978@02:00:00	2.0000	0.4000	0.0000
04/20/1977@10:00:00	34.0000	64.0000	0.2981	05/11/1978@03:00:00	3.0000	0.5000	0.0001
04/20/1977@10:30:00	34.5000	83.0000	0.3033	05/11/1978@04:05:00	4.0833	1.8000	0.0002
04/20/1977@11:00:00	35.0000	96.0000	0.3093	05/11/1978@04:15:00	4.2500	5.5000	0.0003
04/20/1977@11:30:00	35.5000	138.0000	0.3180	05/11/1978@04:20:00	4.3333	139.0000	0.0018
04/20/1977@12:00:00	36.0000	167.0000	0.3285	05/11/1978@04:25:00	4.4167	272.0000	0.0061
04/20/1977@12:30:00	36.5000	153.0000	0.3381	05/11/1978@04:35:00	4.5833	517.0000	0.0169
04/20/1977@13:00:00	37.0000	127.0000	0.3501	05/11/1978@04:45:00	4.7500	741.0000	0.0324
04/20/1977@14:00:00	38.0000	86.0000	0.3609	05/11/1978@04:55:00	4.9167	1070.0000	0.0605
04/20/1977@15:00:00	39.0000	70.0000	0.3741	05/11/1978@05:10:00	5.1667	1390.0000	0.0897
04/20/1977@17:00:00	41.0000	56.0000	0.3882	05/11/1978@05:15:00	5.2500	1470.0000	0.1051
04/20/1977@19:00:00	43.0000	45.0000	0.4009	05/11/1978@05:20:00	5.3333	1370.0000	0.1338
04/20/1977@21:30:00	45.5000	35.0000	0.4119	05/11/1978@05:35:00	5.5833	1070.0000	0.1619
04/21/1977@00:00:00	48.0000	30.0000	0.4166	05/11/1978@05:45:00	5.7500	865.0000	0.1846
# HYDROGRAPH FILE				05/11/1978@06:00:00	6.0000	593.0000	0.2033
# Filename=unit_sta08156800_1978_0502.dat				05/11/1978@06:15:00	6.2500	415.0000	0.2164
# site=08156800 Shoal Creek at 12th Street, Austin, Texas.				05/11/1978@06:30:00	6.5000	290.0000	0.2301
# latitude=30( )16'35"				05/11/1978@07:00:00	7.0000	182.0000	0.2473
# longitude=97( )45'00"				05/11/1978@08:00:00	8.0000	106.0000	0.2606
# drainage_area(mi2)=12.3				05/11/1978@09:00:00	9.0000	68.0000	0.2692
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM				05/11/1978@10:00:00	10.0000	47.0000	0.2781
# RUNOFF=runoff in cubic feet per second				05/11/1978@12:00:00	12.0000	26.0000	0.2912
# ACCUM_RUNOFF=accumulated runoff in inches				05/11/1978@18:00:00	18.0000	4.9000	0.2931
DATE_TIME	HOURS_PASSED	RUNOFF	ACCUM_RUNOFF	# HYDROGRAPH FILE			
05/02/1978@00:00:00	0.0000	0.4000	0.0005	# Filename=unit_sta08156800_1978_1231.dat			
05/02/1978@19:30:00	19.5000	0.3000	0.0009	# site=08156800 Shoal Creek at 12th Street, Austin, Texas.			
05/02/1978@19:40:00	19.6667	0.4000	0.0009	# latitude=30( )16'35"			
05/02/1978@19:45:00	19.7500	0.6000	0.0009	# longitude=97( )45'00"			
05/02/1978@19:50:00	19.8333	1.0000	0.0009	# drainage_area(mi2)=12.3			
05/02/1978@19:55:00	19.9167	5.0000	0.0010	# DATE_TIME=date and time in MM/DD/YYYY@HH:MM			

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# RUNOFF=runoff in cubic feet per second
# ACCUM_RUNOFF=accumulated runoff in inches
DATE_TIME HOURS_PASSED RUNOFF ACCUM_RUNOFF
12/31/1978@00:00:00 0.0000 0.0000 0.0000
12/31/1978@01:45:00 1.7500 0.0000 0.0000
12/31/1978@02:00:00 2.0000 0.0000 0.0000
12/31/1978@02:15:00 2.2500 0.0000 0.0000
12/31/1978@02:30:00 2.5000 0.0000 0.0000
12/31/1978@02:50:00 2.8333 2.0000 0.0001
12/31/1978@02:55:00 2.9167 4.0000 0.0001
12/31/1978@03:00:00 3.0000 5.9000 0.0002
12/31/1978@03:05:00 3.0833 27.0000 0.0005
12/31/1978@03:10:00 3.1667 47.0000 0.0010
12/31/1978@03:15:00 3.2500 68.0000 0.0017
12/31/1978@03:20:00 3.3333 99.0000 0.0027
12/31/1978@03:25:00 3.4167 130.0000 0.0041
12/31/1978@03:30:00 3.5000 161.0000 0.0058
12/31/1978@03:35:00 3.5833 275.0000 0.0087
12/31/1978@03:40:00 3.6667 389.0000 0.0128
12/31/1978@03:45:00 3.7500 503.0000 0.0181
12/31/1978@03:50:00 3.8333 572.0000 0.0271
12/31/1978@04:00:00 4.0000 711.0000 0.0457
12/31/1978@04:15:00 4.2500 952.0000 0.0757
12/31/1978@04:30:00 4.5000 1310.0000 0.1169
12/31/1978@04:45:00 4.7500 1810.0000 0.1738
12/31/1978@05:00:00 5.0000 2070.0000 0.2389
12/31/1978@05:15:00 5.2500 1970.0000 0.3319
12/31/1978@05:45:00 5.7500 1390.0000 0.4412
12/31/1978@06:30:00 6.5000 967.0000 0.5325
12/31/1978@07:15:00 7.2500 638.0000 0.5927
12/31/1978@08:00:00 8.0000 358.0000 0.6265
12/31/1978@08:45:00 8.7500 216.0000 0.6469
12/31/1978@09:30:00 9.5000 127.0000 0.6609
12/31/1978@10:30:00 10.5000 86.0000 0.6744
12/31/1978@12:00:00 12.0000 62.0000 0.6861
12/31/1978@13:30:00 13.5000 48.0000 0.6952
12/31/1978@15:00:00 15.0000 35.0000 0.7051
12/31/1978@18:00:00 18.0000 22.0000 0.7134
12/31/1978@21:00:00 21.0000 15.0000 0.7172
12/31/1978@22:00:00 22.0000 13.0000 0.7180
# HYDROGRAPH FILE
# Filename=unit_sta08156800_1979_0719.dat
# site=08156800 Shoal Creek at 12th Street, Austin, Texas.
# latitude=30( )16'35"
# longitude=97( )45'00"
# drainage_area(mi2)=12.3
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# RUNOFF=runoff in cubic feet per second
# ACCUM_RUNOFF=accumulated runoff in inches
DATE_TIME HOURS_PASSED RUNOFF ACCUM_RUNOFF
07/19/1979@00:00:00 0.0000 0.5000 0.0005
07/19/1979@15:15:00 15.2500 0.5000 0.0011
07/19/1979@18:30:00 18.5000 0.5000 0.0012
07/19/1979@18:40:00 18.6667 0.5000 0.0012
07/19/1979@18:45:00 18.7500 0.7000 0.0012
07/19/1979@18:50:00 18.8333 1.0000 0.0012
07/19/1979@18:55:00 18.9167 2.0000 0.0012
07/19/1979@19:00:00 19.0000 5.2000 0.0013
07/19/1979@19:05:00 19.0833 84.0000 0.0022
07/19/1979@19:10:00 19.1667 164.0000 0.0039
07/19/1979@19:15:00 19.2500 243.0000 0.0064
07/19/1979@19:20:00 19.3333 283.0000 0.0094
07/19/1979@19:25:00 19.4167 323.0000 0.0128
07/19/1979@19:30:00 19.5000 363.0000 0.0166
07/19/1979@19:35:00 19.5833 445.0000 0.0213
07/19/1979@19:40:00 19.6667 527.0000 0.0268
07/19/1979@19:45:00 19.7500 609.0000 0.0396
07/19/1979@20:00:00 20.0000 1080.0000 0.0736
07/19/1979@20:15:00 20.2500 1460.0000 0.1195
07/19/1979@20:30:00 20.5000 1440.0000 0.1648
07/19/1979@20:45:00 20.7500 1360.0000 0.2076
07/19/1979@21:00:00 21.0000 1340.0000 0.2498
07/19/1979@21:15:00 21.2500 1360.0000 0.3140
07/19/1979@21:45:00 21.7500 1420.0000 0.3810
07/19/1979@22:00:00 22.0000 1770.0000 0.4367
07/19/1979@22:15:00 22.2500 2490.0000 0.5150
07/19/1979@22:30:00 22.5000 2670.0000 0.5990
07/19/1979@22:45:00 22.7500 2150.0000 0.6666
07/19/1979@23:00:00 23.0000 1500.0000 0.7138
07/19/1979@23:15:00 23.2500 1050.0000 0.7468
07/19/1979@23:30:00 23.5000 786.0000 0.7715
07/19/1979@23:45:00 23.7500 621.0000 0.7910
07/20/1979@00:00:00 24.0000 523.0000 0.8157
07/20/1979@00:30:00 24.5000 389.0000 0.8402
07/20/1979@01:00:00 25.0000 304.0000 0.8593
07/20/1979@01:30:00 25.5000 256.0000 0.8835
07/20/1979@02:30:00 26.5000 196.0000 0.9082
07/20/1979@03:30:00 27.5000 159.0000 0.9382
07/20/1979@05:30:00 29.5000 115.0000 0.9708
07/20/1979@08:00:00 32.0000 87.0000 1.0064
07/20/1979@12:00:00 36.0000 73.0000 1.0386
07/20/1979@15:00:00 39.0000 58.0000 1.0605
07/20/1979@18:00:00 42.0000 54.0000 1.0741
07/20/1979@19:00:00 43.0000 84.0000 1.0820
07/20/1979@19:30:00 43.5000 186.0000 1.0937
07/20/1979@20:00:00 44.0000 126.0000 1.1016
07/20/1979@20:30:00 44.5000 95.0000 1.1136
07/20/1979@22:00:00 46.0000 67.0000 1.1284
07/21/1979@00:00:00 48.0000 55.0000 1.1630
07/21/1979@08:00:00 56.0000 46.0000 1.2093
07/21/1979@16:00:00 64.0000 39.0000 1.2486
07/22/1979@00:00:00 72.0000 36.0000 1.2667
# HYDROGRAPH FILE
# Filename=unit_sta08156800_1980_0327.dat
# site=08156800 Shoal Creek at 12th Street, Austin, Texas.
# latitude=30( )16'35"

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# longitude=97()45'00"
# drainage_area(mi2)=12.3
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# RUNOFF=runoff in cubic feet per second
# ACCUM_RUNOFF=accumulated runoff in inches
DATE_TIME HOURS_PASSED RUNOFF ACCUM_RUNOFF
03/27/1980@00:00:00 0.0000 0.0000 0.0000
03/27/1980@04:40:00 4.6667 0.0000 0.0000
03/27/1980@05:20:00 5.3333 0.0000 0.0000
03/27/1980@05:45:00 5.7500 0.0000 0.0000
03/27/1980@06:00:00 6.0000 6.6000 0.0001
03/27/1980@06:05:00 6.0833 6.7000 0.0003
03/27/1980@06:25:00 6.4167 14.0000 0.0009
03/27/1980@06:45:00 6.7500 23.0000 0.0016
03/27/1980@06:55:00 6.9167 25.0000 0.0020
03/27/1980@07:00:00 7.0000 26.0000 0.0024
03/27/1980@07:10:00 7.1667 29.0000 0.0032
03/27/1980@07:25:00 7.4167 73.0000 0.0047
03/27/1980@07:30:00 7.5000 94.0000 0.0062
03/27/1980@07:40:00 7.6667 157.0000 0.0095
03/27/1980@07:50:00 7.8333 375.0000 0.0174
03/27/1980@08:00:00 8.0000 748.0000 0.0331
03/27/1980@08:10:00 8.1667 896.0000 0.0613
03/27/1980@08:30:00 8.5000 1090.0000 0.1013
03/27/1980@08:45:00 8.7500 1160.0000 0.1378
03/27/1980@09:00:00 9.0000 1280.0000 0.1982
03/27/1980@09:30:00 9.5000 1270.0000 0.2648
03/27/1980@09:50:00 9.8333 1030.0000 0.3134
03/27/1980@10:15:00 10.2500 865.0000 0.3633
03/27/1980@10:45:00 10.7500 789.0000 0.4005
03/27/1980@11:00:00 11.0000 658.0000 0.4212
03/27/1980@11:15:00 11.2500 776.0000 0.4456
03/27/1980@11:30:00 11.5000 907.0000 0.4741
03/27/1980@11:45:00 11.7500 1010.0000 0.5059
03/27/1980@12:00:00 12.0000 900.0000 0.5342
03/27/1980@12:15:00 12.2500 802.0000 0.5594
03/27/1980@12:30:00 12.5000 809.0000 0.5849
03/27/1980@12:45:00 12.7500 832.0000 0.6111
03/27/1980@13:00:00 13.0000 812.0000 0.6409
03/27/1980@13:20:00 13.3333 887.0000 0.6735
03/27/1980@13:35:00 13.5833 997.0000 0.6996
03/27/1980@13:45:00 13.7500 1050.0000 0.7216
03/27/1980@13:55:00 13.9167 999.0000 0.7530
03/27/1980@14:15:00 14.2500 828.0000 0.7834
03/27/1980@14:30:00 14.5000 702.0000 0.8092
03/27/1980@14:50:00 14.8333 550.0000 0.8352
03/27/1980@15:15:00 15.2500 426.0000 0.8665
03/27/1980@16:00:00 16.0000 271.0000 0.8963
03/27/1980@17:00:00 17.0000 166.0000 0.9276
03/27/1980@19:00:00 19.0000 114.0000 0.9563
03/27/1980@21:00:00 21.0000 92.0000 0.9766
03/27/1980@22:30:00 22.5000 77.0000 0.9911
03/28/1980@00:00:00 24.0000 69.0000 0.9976
# HYDROGRAPH FILE
# Filename=unit_sta08156800_1980_0512.dat
# site=08156800 Shoal Creek at 12th Street, Austin, Texas.
# latitude=30()16'35"
# longitude=97()45'00"
# drainage_area(mi2)=12.3
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# RUNOFF=runoff in cubic feet per second
# ACCUM_RUNOFF=accumulated runoff in inches
DATE_TIME HOURS_PASSED RUNOFF ACCUM_RUNOFF
05/12/1980@00:00:00 0.0000 1.0000 0.0005
05/12/1980@08:30:00 8.5000 1.0000 0.0011
05/12/1980@09:00:00 9.0000 1.0000 0.0011
05/12/1980@09:15:00 9.2500 1.0000 0.0011
05/12/1980@09:30:00 9.5000 1.0000 0.0011
05/12/1980@10:00:00 10.0000 9.0000 0.0015
05/12/1980@10:10:00 10.1667 9.6000 0.0017
05/12/1980@10:15:00 10.2500 9.9000 0.0018
05/12/1980@10:20:00 10.3333 25.0000 0.0021
05/12/1980@10:25:00 10.4167 40.0000 0.0025
05/12/1980@10:30:00 10.5000 55.0000 0.0037
05/12/1980@10:45:00 10.7500 70.0000 0.0059
05/12/1980@11:00:00 11.0000 116.0000 0.0095
05/12/1980@11:15:00 11.2500 500.0000 0.0252
05/12/1980@11:30:00 11.5000 1500.0000 0.0645
05/12/1980@11:40:00 11.6667 1770.0000 0.0923
05/12/1980@11:45:00 11.7500 1900.0000 0.1122
05/12/1980@11:50:00 11.8333 1850.0000 0.1413
05/12/1980@12:00:00 12.0000 1750.0000 0.1872
05/12/1980@12:15:00 12.2500 1540.0000 0.2599
05/12/1980@12:45:00 12.7500 1170.0000 0.3519
05/12/1980@13:30:00 13.5000 942.0000 0.4112
05/12/1980@13:45:00 13.7500 942.0000 0.4408
05/12/1980@14:00:00 14.0000 513.0000 0.4650
05/12/1980@14:30:00 14.5000 396.0000 0.4961
05/12/1980@15:15:00 15.2500 263.0000 0.5209
05/12/1980@16:00:00 16.0000 206.0000 0.5565
05/12/1980@18:00:00 18.0000 138.0000 0.5912
05/12/1980@20:00:00 20.0000 94.0000 0.6149
05/12/1980@22:00:00 22.0000 77.0000 0.6343
05/13/1980@00:00:00 24.0000 67.0000 0.6680
05/13/1980@06:00:00 30.0000 50.0000 0.7089
05/13/1980@13:00:00 37.0000 41.0000 0.7270
# HYDROGRAPH FILE
# Filename=unit_sta08156800_1981_0303.dat
# site=08156800 Shoal Creek at 12th Street, Austin, Texas.
# latitude=30()16'35"
# longitude=97()45'00"
# drainage_area(mi2)=12.3
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# RUNOFF=runoff in cubic feet per second
# ACCUM_RUNOFF=accumulated runoff in inches
DATE_TIME HOURS_PASSED RUNOFF ACCUM_RUNOFF
03/03/1981@00:00:00 0.0000 5.9000 0.0023
03/03/1981@06:15:00 6.2500 3.4000 0.0038
03/03/1981@07:00:00 7.0000 13.0000 0.0060
03/03/1981@09:00:00 9.0000 17.0000 0.0084
03/03/1981@09:15:00 9.2500 17.0000 0.0088
03/03/1981@09:25:00 9.4167 24.0000 0.0093
03/03/1981@09:35:00 9.5833 43.0000 0.0109
03/03/1981@10:00:00 10.0000 76.0000 0.0141
03/03/1981@10:15:00 10.2500 102.0000 0.0173
03/03/1981@10:30:00 10.5000 170.0000 0.0226
03/03/1981@10:45:00 10.7500 152.0000 0.0266
03/03/1981@10:55:00 10.9167 241.0000 0.0304
03/03/1981@11:00:00 11.0000 286.0000 0.0334
03/03/1981@11:05:00 11.0833 284.0000 0.0379
03/03/1981@11:15:00 11.2500 280.0000 0.0452
03/03/1981@11:30:00 11.5000 260.0000 0.0520
03/03/1981@11:40:00 11.6667 279.0000 0.0564
03/03/1981@11:45:00 11.7500 288.0000 0.0594
03/03/1981@11:50:00 11.8333 273.0000 0.0637
03/03/1981@12:00:00 12.0000 242.0000 0.0815
03/03/1981@13:00:00 13.0000 141.0000 0.0992
03/03/1981@14:00:00 14.0000 102.0000 0.1185
03/03/1981@16:00:00 16.0000 68.0000 0.1449
03/03/1981@20:10:00 20.1667 47.0000 0.1575
03/03/1981@20:15:00 20.2500 47.0000 0.1585
03/03/1981@20:30:00 20.5000 50.0000 0.1595
03/03/1981@20:35:00 20.5833 77.0000 0.1619
03/03/1981@21:00:00 21.0000 167.0000 0.1689
03/03/1981@21:15:00 21.2500 292.0000 0.1781
03/03/1981@21:30:00 21.5000 498.0000 0.1938
03/03/1981@21:45:00 21.7500 500.0000 0.2043
03/03/1981@21:50:00 21.8333 1100.0000 0.2158
03/03/1981@21:55:00 21.9167 1700.0000 0.2336
03/03/1981@22:00:00 22.0000 2300.0000 0.2577
03/03/1981@22:05:00 22.0833 2270.0000 0.2815
03/03/1981@22:10:00 22.1667 2250.0000 0.3051
03/03/1981@22:15:00 22.2500 2220.0000 0.3517
03/03/1981@22:30:00 22.5000 1810.0000 0.4276
03/03/1981@22:55:00 22.9167 1550.0000 0.5008
03/03/1981@23:15:00 23.2500 1900.0000 0.5606
03/03/1981@23:25:00 23.4167 2070.0000 0.5932
03/03/1981@23:30:00 23.5000 2160.0000 0.6159
03/03/1981@23:35:00 23.5833 2100.0000 0.6489
03/03/1981@23:45:00 23.7500 1970.0000 0.7006
03/04/1981@00:00:00 24.0000 1540.0000 0.7491
03/04/1981@00:15:00 24.2500 1170.0000 0.7859
03/04/1981@00:30:00 24.5000 893.0000 0.8280
03/04/1981@01:00:00 25.0000 612.0000 0.8858
03/04/1981@02:00:00 26.0000 392.0000 0.9351
03/04/1981@03:00:00 27.0000 284.0000 0.9708
03/04/1981@04:00:00 28.0000 201.0000 1.0087
03/04/1981@06:00:00 30.0000 123.0000 1.0474
03/04/1981@09:00:00 33.0000 77.0000 1.0765
03/04/1981@12:00:00 36.0000 50.0000 1.1048
03/04/1981@18:00:00 42.0000 20.0000 1.1199
03/05/1981@00:00:00 48.0000 5.0000 1.1218
# HYDROGRAPH FILE
# Filename=unit_sta08156800_1981_0523.dat
# site=08156800 Shoal Creek at 12th Street, Austin, Texas.
# latitude=30()16'35"
# longitude=97()45'00"
# drainage_area(mi2)=12.3
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# RUNOFF=runoff in cubic feet per second
# ACCUM_RUNOFF=accumulated runoff in inches
DATE_TIME HOURS_PASSED RUNOFF ACCUM_RUNOFF
05/23/1981@00:00:00 0.0000 1.0000 0.0015
05/23/1981@23:30:00 23.5000 1.0000 0.0030

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05/11/1983@04:00:00	28.0000	146.0000	0.4473	05/13/1985@19:15:00	19.2500	282.0000	0.3037
05/11/1983@04:30:00	28.5000	109.0000	0.4542	05/13/1985@19:30:00	19.5000	249.0000	0.3115
05/11/1983@05:00:00	29.0000	85.0000	0.4622	05/13/1985@19:45:00	19.7500	230.0000	0.3187
05/11/1983@06:00:00	30.0000	50.0000	0.4685	05/13/1985@20:00:00	20.0000	201.0000	0.3250
05/11/1983@07:00:00	31.0000	28.0000	0.4729	05/13/1985@20:15:00	20.2500	179.0000	0.3306
05/11/1983@08:30:00	32.5000	10.0000	0.4760	05/13/1985@20:30:00	20.5000	170.0000	0.3359
05/11/1983@12:00:00	36.0000	5.0000	0.4790	05/13/1985@20:45:00	20.7500	145.0000	0.3405
05/11/1983@18:00:00	42.0000	2.2000	0.4801	05/13/1985@21:00:00	21.0000	134.0000	0.3447
05/11/1983@20:00:00	44.0000	0.7000	0.4804	05/13/1985@21:15:00	21.2500	113.0000	0.3483
05/12/1983@00:00:00	48.0000	0.7000	0.4806	05/13/1985@21:30:00	21.5000	105.0000	0.3516
# HYDROGRAPH FILE				05/13/1985@21:45:00	21.7500	98.0000	0.3547
# Filename=unit_sta08156800_1984_1007.dat				05/13/1985@22:00:00	22.0000	90.0000	0.3575
# site=08156800 Shoal Creek at 12th Street, Austin, Texas.				05/13/1985@22:15:00	22.2500	85.0000	0.3602
# latitude=30()16'35"				05/13/1985@22:30:00	22.5000	80.0000	0.3627
# longitude=97()45'00"				05/13/1985@22:45:00	22.7500	75.0000	0.3651
# drainage_area(mi2)=12.3				05/13/1985@23:00:00	23.0000	70.0000	0.3673
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM				05/13/1985@23:15:00	23.2500	65.0000	0.3693
# RUNOFF=runoff in cubic feet per second				05/13/1985@23:30:00	23.5000	62.0000	0.3713
# ACCUM_RUNOFF=accumulated runoff in inches				05/13/1985@23:45:00	23.7500	60.0000	0.3732
DATE_TIME	HOURS_PASSED	RUNOFF	ACCUM_RUNOFF	05/14/1985@00:00:00	24.0000	56.0000	0.3741
10/07/1984@00:00:00	0.0000	0.5000	0.0001	# HYDROGRAPH FILE			
10/07/1984@02:45:00	2.7500	0.5000	0.0002	# Filename=unit_sta08156800_1986_0430.dat			
10/07/1984@03:00:00	3.0000	0.5000	0.0002	# site=08156800 Shoal Creek at 12th Street, Austin, Texas.			
10/07/1984@03:15:00	3.2500	0.5000	0.0002	# latitude=30()16'35"			
10/07/1984@03:30:00	3.5000	2.5000	0.0003	# longitude=97()45'00"			
10/07/1984@03:45:00	3.7500	10.0000	0.0006	# drainage_area(mi2)=12.3			
10/07/1984@04:00:00	4.0000	20.0000	0.0012	# DATE_TIME=date and time in MM/DD/YYYY@HH:MM			
10/07/1984@04:15:00	4.2500	34.0000	0.0023	# RUNOFF=runoff in cubic feet per second			
10/07/1984@04:30:00	4.5000	56.0000	0.0041	# ACCUM_RUNOFF=accumulated runoff in inches			
10/07/1984@04:45:00	4.7500	70.0000	0.0063	DATE_TIME	HOURS_PASSED	RUNOFF	ACCUM_RUNOFF
10/07/1984@05:00:00	5.0000	99.0000	0.0094	04/30/1986@00:00:00	0.0000	0.0000	0.0000
10/07/1984@05:15:00	5.2500	1460.0000	0.0553	04/30/1986@02:15:00	2.2500	0.0000	0.0000
10/07/1984@05:30:00	5.5000	1700.0000	0.1088	04/30/1986@20:00:00	20.0000	0.0000	0.0000
10/07/1984@05:45:00	5.7500	1460.0000	0.1547	04/30/1986@20:15:00	20.2500	0.0000	0.0000
10/07/1984@06:00:00	6.0000	1280.0000	0.1950	04/30/1986@20:30:00	20.5000	1.3000	0.0000
10/07/1984@06:15:00	6.2500	1190.0000	0.2324	04/30/1986@20:45:00	20.7500	120.0000	0.0038
10/07/1984@06:30:00	6.5000	1100.0000	0.2670	04/30/1986@21:00:00	21.0000	195.0000	0.0099
10/07/1984@06:45:00	6.7500	954.0000	0.2970	04/30/1986@21:15:00	21.2500	700.0000	0.0319
10/07/1984@07:00:00	7.0000	813.0000	0.3226	04/30/1986@21:30:00	21.5000	1880.0000	0.0911
10/07/1984@07:15:00	7.2500	684.0000	0.3441	04/30/1986@21:45:00	21.7500	2580.0000	0.1723
10/07/1984@07:30:00	7.5000	566.0000	0.3619	04/30/1986@22:00:00	22.0000	1710.0000	0.2261
10/07/1984@07:45:00	7.7500	472.0000	0.3768	04/30/1986@22:15:00	22.2500	1010.0000	0.2579
10/07/1984@08:00:00	8.0000	405.0000	0.3895	04/30/1986@22:30:00	22.5000	636.0000	0.2779
10/07/1984@08:15:00	8.2500	358.0000	0.4008	04/30/1986@22:45:00	22.7500	450.0000	0.2921
10/07/1984@08:30:00	8.5000	312.0000	0.4106	04/30/1986@23:00:00	23.0000	339.0000	0.3028
10/07/1984@08:45:00	8.7500	271.0000	0.4191	04/30/1986@23:15:00	23.2500	289.0000	0.3164
10/07/1984@09:00:00	9.0000	235.0000	0.4265	04/30/1986@23:45:00	23.7500	213.0000	0.3265
10/07/1984@09:15:00	9.2500	208.0000	0.4330	05/01/1986@00:00:00	24.0000	181.0000	0.3464
10/07/1984@09:30:00	9.5000	184.0000	0.4388	05/01/1986@01:30:00	25.0000	94.0000	0.3686
10/07/1984@09:45:00	9.7500	159.0000	0.4438	05/01/1986@03:45:00	27.7500	60.0000	0.3780
10/07/1984@10:00:00	10.0000	142.0000	0.4505	05/01/1986@04:00:00	28.0000	56.0000	0.3798
10/07/1984@10:30:00	10.5000	115.0000	0.4577	05/01/1986@04:15:00	28.2500	54.0000	0.3849
10/07/1984@11:00:00	11.0000	95.0000	0.4712	05/01/1986@05:30:00	29.5000	44.0000	0.3897
10/07/1984@12:45:00	12.7500	54.0000	0.4848	05/01/1986@06:00:00	30.0000	38.0000	0.3915
10/07/1984@15:00:00	15.0000	39.0000	0.4940	05/01/1986@06:15:00	30.2500	190.0000	0.4035
10/07/1984@16:30:00	16.5000	30.0000	0.5001	05/01/1986@07:00:00	31.0000	621.0000	0.4426
10/07/1984@18:15:00	18.2500	25.0000	0.5060	05/01/1986@07:15:00	31.2500	857.0000	0.4696
10/07/1984@20:15:00	20.2500	20.0000	0.5132	05/01/1986@07:30:00	31.5000	1010.0000	0.5014
10/08/1984@00:00:00	24.0000	8.0000	0.5151	05/01/1986@07:45:00	31.7500	837.0000	0.5409
# HYDROGRAPH FILE				05/01/1986@08:15:00	32.2500	490.0000	0.5717
# Filename=unit_sta08156800_1985_0513.dat				05/01/1986@08:45:00	32.7500	287.0000	0.5898
# site=08156800 Shoal Creek at 12th Street, Austin, Texas.				05/01/1986@09:15:00	33.2500	238.0000	0.6310
# latitude=30()16'35"				05/01/1986@11:30:00	35.5000	109.0000	0.6636
# longitude=97()45'00"				05/01/1986@14:00:00	38.0000	45.0000	0.6990
# drainage_area(mi2)=12.3				05/02/1986@00:00:00	48.0000	7.7000	0.7038
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM				# HYDROGRAPH FILE			
# RUNOFF=runoff in cubic feet per second				# Filename=unit_sta08156800_1986_0906.dat			
# ACCUM_RUNOFF=accumulated runoff in inches				# site=08156800 Shoal Creek at 12th Street, Austin, Texas.			
DATE_TIME	HOURS_PASSED	RUNOFF	ACCUM_RUNOFF	# latitude=30()16'35"			
05/13/1985@00:00:00	0.0000	0.0000	0.0000	# longitude=97()45'00"			
05/13/1985@14:45:00	14.7500	0.0000	0.0000	# drainage_area(mi2)=12.3			
05/13/1985@15:00:00	15.0000	0.0000	0.0000	# DATE_TIME=date and time in MM/DD/YYYY@HH:MM			
05/13/1985@15:15:00	15.2500	0.0000	0.0000	# RUNOFF=runoff in cubic feet per second			
05/13/1985@15:30:00	15.5000	0.0000	0.0000	# ACCUM_RUNOFF=accumulated runoff in inches			
05/13/1985@15:45:00	15.7500	4.2000	0.0001	DATE_TIME	HOURS_PASSED	RUNOFF	ACCUM_RUNOFF
05/13/1985@16:00:00	16.0000	1.6000	0.0002	09/06/1986@00:00:00	0.0000	0.3000	0.0000
05/13/1985@16:15:00	16.2500	2.6000	0.0003	09/06/1986@01:30:00	1.5000	11.0000	0.0014
05/13/1985@16:30:00	16.5000	2.1000	0.0004	09/06/1986@02:00:00	2.0000	37.0000	0.0055
05/13/1985@16:45:00	16.7500	225.0000	0.0075	09/06/1986@03:15:00	3.2500	94.0000	0.0144
05/13/1985@17:00:00	17.0000	1100.0000	0.0421	09/06/1986@03:30:00	3.5000	106.0000	0.0177
05/13/1985@17:15:00	17.2500	2160.0000	0.1101	09/06/1986@03:45:00	3.7500	174.0000	0.0232
05/13/1985@17:30:00	17.5000	1860.0000	0.1686	09/06/1986@04:00:00	4.0000	204.0000	0.0296
05/13/1985@17:45:00	17.7500	1300.0000	0.2095	09/06/1986@04:15:00	4.2500	273.0000	0.0382
05/13/1985@18:00:00	18.0000	870.0000	0.2369	09/06/1986@04:30:00	4.5000	263.0000	0.0465
05/13/1985@18:15:00	18.2500	631.0000	0.2568	09/06/1986@04:45:00	4.7500	277.0000	0.0639
05/13/1985@18:30:00	18.5000	481.0000	0.2719	09/06/1986@05:30:00	5.5000	344.0000	0.0910
05/13/1985@18:45:00	18.7500	396.0000	0.2844	09/06/1986@06:00:00	6.0000	380.0000	0.1328
05/13/1985@19:00:00	19.0000	331.0000	0.2948	09/06/1986@07:15:00	7.2500	258.0000	0.1572

09/06/1986@07:30:00	7.5000	254.0000	0.1652	04/18/1979@19:25:00	19.4167	891.0000	0.0889
09/06/1986@07:45:00	7.7500	303.0000	0.1747	04/18/1979@19:30:00	19.5000	965.0000	0.1040
09/06/1986@08:00:00	8.0000	454.0000	0.1890	04/18/1979@19:35:00	19.5833	1140.0000	0.1218
09/06/1986@08:15:00	8.2500	621.0000	0.2085	04/18/1979@19:40:00	19.6667	1310.0000	0.1423
09/06/1986@08:30:00	8.5000	778.0000	0.2330	04/18/1979@19:45:00	19.7500	1480.0000	0.1655
09/06/1986@08:45:00	8.7500	894.0000	0.2611	04/18/1979@19:50:00	19.8333	1570.0000	0.2024
09/06/1986@09:00:00	9.0000	1380.0000	0.3045	04/18/1979@20:00:00	20.0000	1760.0000	0.2713
09/06/1986@09:15:00	9.2500	1840.0000	0.3624	04/18/1979@20:15:00	20.2500	1830.0000	0.3572
09/06/1986@09:30:00	9.5000	1790.0000	0.4187	04/18/1979@20:30:00	20.5000	1700.0000	0.4370
09/06/1986@09:45:00	9.7500	1410.0000	0.4631	04/18/1979@20:45:00	20.7500	1370.0000	0.5013
09/06/1986@10:00:00	10.0000	1000.0000	0.4946	04/18/1979@21:00:00	21.0000	1030.0000	0.5497
09/06/1986@10:15:00	10.2500	747.0000	0.5181	04/18/1979@21:15:00	21.2500	831.0000	0.5887
09/06/1986@10:30:00	10.5000	611.0000	0.5662	04/18/1979@21:30:00	21.5000	664.0000	0.6199
09/06/1986@11:30:00	11.5000	318.0000	0.6062	04/18/1979@21:45:00	21.7500	510.0000	0.6558
09/06/1986@12:30:00	12.5000	156.0000	0.6258	04/18/1979@22:15:00	22.2500	298.0000	0.6838
09/06/1986@13:30:00	13.5000	84.0000	0.6522	04/18/1979@22:45:00	22.7500	205.0000	0.6982
09/06/1986@17:30:00	17.5000	30.0000	0.6720	04/18/1979@23:00:00	23.0000	139.0000	0.7080
09/07/1986@00:00:00	24.0000	24.0000	0.6818	04/18/1979@23:30:00	23.5000	121.0000	0.7194
# HYDROGRAPH FILE				04/19/1979@00:00:00	24.0000	139.0000	0.7520
# Filename=unit_sta08158840_1979_0223.dat				04/19/1979@02:00:00	26.0000	104.0000	0.7911
# site=08158840 Slaughter Creek at Farm Road 1826 near				04/19/1979@04:00:00	28.0000	86.0000	0.8396
Austin, Texas.				04/19/1979@08:00:00	32.0000	66.0000	0.8892
# latitude=30()12'32"				04/19/1979@12:00:00	36.0000	59.0000	0.9502
# longitude=97()54'11"				04/19/1979@19:00:00	43.0000	53.0000	1.0099
# drainage_area(mi2)=8.24				04/20/1979@00:00:00	48.0000	45.0000	1.0649
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM				04/20/1979@08:00:00	56.0000	42.0000	1.1280
# RUNOFF=runoff in cubic feet per second				04/20/1979@16:00:00	64.0000	35.0000	1.1543
# ACCUM_RUNOFF=accumulated runoff in inches				# HYDROGRAPH FILE			
DATE_TIME	HOURS_PASSED	RUNOFF	ACCUM_RUNOFF	# Filename=unit_sta08158840_1980_0512.dat			
02/23/1979@00:00:00	0.0000	5.3000	0.0026	# site=08158840 Slaughter Creek at Farm Road 1826 near			
02/23/1979@05:15:00	5.2500	5.3000	0.0072	Austin, Texas.			
02/23/1979@09:15:00	9.2500	5.3000	0.0093	# latitude=30()12'32"			
02/23/1979@09:30:00	9.5000	5.3000	0.0095	# longitude=97()54'11"			
02/23/1979@09:35:00	9.5833	5.9000	0.0096	# drainage_area(mi2)=8.24			
02/23/1979@09:40:00	9.6667	6.6000	0.0097	# DATE_TIME=date and time in MM/DD/YYYY@HH:MM			
02/23/1979@09:45:00	9.7500	7.2000	0.0098	# RUNOFF=runoff in cubic feet per second			
02/23/1979@09:50:00	9.8333	17.0000	0.0101	# ACCUM_RUNOFF=accumulated runoff in inches			
02/23/1979@09:55:00	9.9167	26.0000	0.0105	DATE_TIME	HOURS_PASSED	RUNOFF	ACCUM_RUNOFF
02/23/1979@10:00:00	10.0000	36.0000	0.0111	05/12/1980@00:00:00	0.0000	4.1000	0.0033
02/23/1979@10:05:00	10.0833	70.0000	0.0122	05/12/1980@08:40:00	8.6667	4.1000	0.0068
02/23/1979@10:10:00	10.1667	104.0000	0.0138	05/12/1980@09:10:00	9.1667	4.3000	0.0071
02/23/1979@10:15:00	10.2500	138.0000	0.0181	05/12/1980@09:20:00	9.3333	4.7000	0.0073
02/23/1979@10:30:00	10.5000	514.0000	0.0422	05/12/1980@09:40:00	9.6667	5.9000	0.0076
02/23/1979@10:45:00	10.7500	883.0000	0.0837	05/12/1980@09:50:00	9.8333	6.5000	0.0078
02/23/1979@11:00:00	11.0000	888.0000	0.1254	05/12/1980@09:55:00	9.9167	6.9000	0.0079
02/23/1979@11:15:00	11.2500	855.0000	0.1656	05/12/1980@10:00:00	10.0000	7.2000	0.0080
02/23/1979@11:30:00	11.5000	660.0000	0.1966	05/12/1980@10:05:00	10.0833	9.5000	0.0081
02/23/1979@11:45:00	11.7500	479.0000	0.2191	05/12/1980@10:10:00	10.1667	12.0000	0.0089
02/23/1979@12:00:00	12.0000	389.0000	0.2465	05/12/1980@10:45:00	10.7500	35.0000	0.0125
02/23/1979@12:30:00	12.5000	246.0000	0.2696	05/12/1980@11:15:00	11.2500	90.0000	0.0188
02/23/1979@13:00:00	13.0000	149.0000	0.2906	05/12/1980@11:30:00	11.5000	104.0000	0.0221
02/23/1979@14:00:00	14.0000	138.0000	0.3165	05/12/1980@11:35:00	11.5833	123.0000	0.0240
02/23/1979@15:00:00	15.0000	99.0000	0.3351	05/12/1980@11:40:00	11.6667	143.0000	0.0262
02/23/1979@16:00:00	16.0000	73.0000	0.3488	05/12/1980@11:45:00	11.7500	162.0000	0.0313
02/23/1979@17:00:00	17.0000	59.0000	0.3599	05/12/1980@12:00:00	12.0000	212.0000	0.0413
02/23/1979@18:00:00	18.0000	50.0000	0.3740	05/12/1980@12:15:00	12.2500	372.0000	0.0588
02/23/1979@20:00:00	20.0000	40.0000	0.3890	05/12/1980@12:30:00	12.5000	587.0000	0.0864
02/23/1979@22:00:00	22.0000	33.0000	0.4014	05/12/1980@12:45:00	12.7500	607.0000	0.1149
02/24/1979@00:00:00	24.0000	31.0000	0.4305	05/12/1980@13:00:00	13.0000	600.0000	0.1431
02/24/1979@08:00:00	32.0000	25.0000	0.4681	05/12/1980@13:15:00	13.2500	526.0000	0.1678
02/24/1979@16:00:00	40.0000	22.0000	0.5012	05/12/1980@13:30:00	13.5000	444.0000	0.1991
02/25/1979@00:00:00	48.0000	17.0000	0.5140	05/12/1980@14:00:00	14.0000	322.0000	0.2293
# HYDROGRAPH FILE				05/12/1980@14:30:00	14.5000	260.0000	0.2476
# Filename=unit_sta08158840_1979_0418.dat				05/12/1980@14:45:00	14.7500	231.0000	0.2693
# site=08158840 Slaughter Creek at Farm Road 1826 near				05/12/1980@15:30:00	15.5000	249.0000	0.2985
Austin, Texas.				05/12/1980@16:00:00	16.0000	224.0000	0.3195
# latitude=30()12'32"				05/12/1980@16:30:00	16.5000	197.0000	0.3473
# longitude=97()54'11"				05/12/1980@17:30:00	17.5000	158.0000	0.3770
# drainage_area(mi2)=8.24				05/12/1980@18:30:00	18.5000	121.0000	0.4054
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM				05/12/1980@20:00:00	20.0000	90.0000	0.4350
# RUNOFF=runoff in cubic feet per second				05/12/1980@22:00:00	22.0000	66.0000	0.4598
# ACCUM_RUNOFF=accumulated runoff in inches				05/13/1980@00:00:00	24.0000	53.0000	0.4897
DATE_TIME	HOURS_PASSED	RUNOFF	ACCUM_RUNOFF	05/13/1980@04:00:00	28.0000	42.0000	0.5449
04/18/1979@00:00:00	0.0000	8.4000	0.0043	05/13/1980@14:00:00	38.0000	33.0000	0.5759
04/18/1979@05:30:00	5.5000	8.4000	0.0090	# HYDROGRAPH FILE			
04/18/1979@06:00:00	6.0000	8.4000	0.0189	# Filename=unit_sta08158840_1981_0303.dat			
04/18/1979@18:00:00	18.0000	7.2000	0.0272	# site=08158840 Slaughter Creek at Farm Road 1826 near			
04/18/1979@18:15:00	18.2500	7.2000	0.0275	Austin, Texas.			
04/18/1979@18:30:00	18.5000	11.0000	0.0280	# latitude=30()12'32"			
04/18/1979@18:45:00	18.7500	66.0000	0.0301	# longitude=97()54'11"			
04/18/1979@18:50:00	18.8333	100.0000	0.0317	# drainage_area(mi2)=8.24			
04/18/1979@18:55:00	18.9167	133.0000	0.0338	# DATE_TIME=date and time in MM/DD/YYYY@HH:MM			
04/18/1979@19:00:00	19.0000	167.0000	0.0364	# RUNOFF=runoff in cubic feet per second			
04/18/1979@19:05:00	19.0833	359.0000	0.0420	# ACCUM_RUNOFF=accumulated runoff in inches			
04/18/1979@19:10:00	19.1667	552.0000	0.0506	DATE_TIME	HOURS_PASSED	RUNOFF	ACCUM_RUNOFF
04/18/1979@19:15:00	19.2500	744.0000	0.0622	03/03/1981@00:00:00	0.0000	2.0000	0.0009
04/18/1979@19:20:00	19.3333	818.0000	0.0750	03/03/1981@04:35:00	4.5833	2.0000	0.0026













08/17/1967@02:00:00	2.0000	0.2000	0.0006	# Filename=unit_sta08157000_1967_1015.dat
08/17/1967@04:00:00	4.0000	0.1200	0.0008	# site=08157000 Waller Creek at 38th Street, Austin, TX
08/17/1967@06:00:00	6.0000	0.0900	0.0009	# latitude=30()17'49"
08/17/1967@06:30:00	6.5000	0.0800	0.0009	# longitude=97()43'36"
08/17/1967@06:45:00	6.7500	0.1200	0.0009	# drainage_area(mi2)=2.31
08/17/1967@07:00:00	7.0000	0.3400	0.0010	# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
08/17/1967@07:30:00	7.5000	0.6100	0.0013	# RUNOFF=runoff in cubic feet per second
08/17/1967@08:30:00	8.5000	0.6400	0.0017	# ACCUM_RUNOFF=accumulated runoff in inches
08/17/1967@09:30:00	9.5000	0.4900	0.0020	DATE_TIME HOURS_PASSED RUNOFF ACCUM_RUNOFF
08/17/1967@10:30:00	10.5000	0.3200	0.0023	10/15/1967@00:00:00 0.0000 0.1700 0.0002
08/17/1967@12:00:00	12.0000	0.1900	0.0025	10/15/1967@03:00:00 3.0000 0.1700 0.0004
08/17/1967@13:30:00	13.5000	0.1900	0.0026	10/15/1967@03:30:00 3.5000 0.1900 0.0005
08/17/1967@14:00:00	14.0000	3.0000	0.0034	10/15/1967@04:30:00 4.5000 0.1900 0.0006
08/17/1967@14:15:00	14.2500	6.6000	0.0045	10/15/1967@05:00:00 5.0000 0.2200 0.0007
08/17/1967@14:30:00	14.5000	5.4000	0.0054	10/15/1967@05:30:00 5.5000 0.3200 0.0008
08/17/1967@14:45:00	14.7500	2.8000	0.0059	10/15/1967@06:00:00 6.0000 0.3600 0.0009
08/17/1967@15:00:00	15.0000	1.7000	0.0062	10/15/1967@06:30:00 6.5000 0.3400 0.0010
08/17/1967@15:15:00	15.2500	1.3000	0.0064	10/15/1967@07:00:00 7.0000 0.3900 0.0011
08/17/1967@15:30:00	15.5000	1.1000	0.0066	10/15/1967@07:30:00 7.5000 0.3900 0.0012
08/17/1967@15:45:00	15.7500	0.9000	0.0068	10/15/1967@08:00:00 8.0000 0.4700 0.0014
08/17/1967@16:00:00	16.0000	0.7100	0.0069	10/15/1967@08:30:00 8.5000 24.0000 0.0094
08/17/1967@16:15:00	16.2500	1.3000	0.0071	10/15/1967@09:00:00 9.0000 194.0000 0.0744
08/17/1967@16:30:00	16.5000	106.0000	0.0249	10/15/1967@09:30:00 9.5000 405.0000 0.1762
08/17/1967@16:45:00	16.7500	236.0000	0.0644	10/15/1967@09:45:00 9.7500 419.0000 0.2464
08/17/1967@17:00:00	17.0000	349.0000	0.1229	10/15/1967@10:00:00 10.0000 332.0000 0.3020
08/17/1967@17:15:00	17.2500	472.0000	0.2020	10/15/1967@10:15:00 10.2500 279.0000 0.3487
08/17/1967@17:30:00	17.5000	563.0000	0.2963	10/15/1967@10:30:00 10.5000 531.0000 0.4377
08/17/1967@17:45:00	17.7500	346.0000	0.3543	10/15/1967@10:45:00 10.7500 503.0000 0.5220
08/17/1967@18:00:00	18.0000	199.0000	0.3876	10/15/1967@11:00:00 11.0000 745.0000 0.6468
08/17/1967@18:15:00	18.2500	116.0000	0.4070	10/15/1967@11:15:00 11.2500 680.0000 0.7607
08/17/1967@18:30:00	18.5000	70.0000	0.4187	10/15/1967@11:30:00 11.5000 361.0000 0.8212
08/17/1967@18:45:00	18.7500	46.0000	0.4264	10/15/1967@11:45:00 11.7500 223.0000 0.8586
08/17/1967@19:00:00	19.0000	32.0000	0.4344	10/15/1967@12:00:00 12.0000 150.0000 0.8837
08/17/1967@19:30:00	19.5000	18.0000	0.4404	10/15/1967@12:15:00 12.2500 101.0000 0.9006
08/17/1967@20:00:00	20.0000	11.0000	0.4441	10/15/1967@12:30:00 12.5000 74.0000 0.9130
08/17/1967@20:30:00	20.5000	8.4000	0.4469	10/15/1967@12:45:00 12.7500 51.0000 0.9215
08/17/1967@21:00:00	21.0000	8.4000	0.4497	10/15/1967@13:00:00 13.0000 40.0000 0.9316
08/17/1967@21:30:00	21.5000	7.3000	0.4521	10/15/1967@13:30:00 13.5000 25.0000 0.9400
08/17/1967@22:00:00	22.0000	6.9000	0.4556	10/15/1967@14:00:00 14.0000 17.0000 0.9485
08/17/1967@23:00:00	23.0000	5.4000	0.4583	10/15/1967@15:00:00 15.0000 9.3000 0.9578
08/17/1967@23:30:00	23.5000	3.9000	0.4596	10/15/1967@17:00:00 17.0000 5.8000 0.9656
08/18/1967@00:00:00	24.0000	1.5000	0.4599	10/15/1967@19:00:00 19.0000 5.0000 0.9706
# HYDROGRAPH FILE				10/15/1967@20:00:00 20.0000 6.2000 0.9748
# Filename=unit_sta08157000_1967_0818.dat				10/15/1967@21:00:00 21.0000 6.0000 0.9788
# site=08157000 Waller Creek at 38th Street, Austin, TX				10/15/1967@22:00:00 22.0000 4.8000 0.9820
# latitude=30()17'49"				10/15/1967@23:00:00 23.0000 2.1000 0.9834
# longitude=97()43'36"				10/16/1967@00:00:00 24.0000 1.6000 0.9839
# drainage_area(mi2)=2.31				# HYDROGRAPH FILE
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM				# Filename=unit_sta08157000_1968_0517.dat
# RUNOFF=runoff in cubic feet per second				# site=08157000 Waller Creek at 38th Street, Austin, TX
# ACCUM_RUNOFF=accumulated runoff in inches				# latitude=30()17'49"
DATE_TIME HOURS_PASSED RUNOFF ACCUM_RUNOFF				# longitude=97()43'36"
08/18/1967@01:00:00	0.0000	0.9400	0.0003	# drainage_area(mi2)=2.31
08/18/1967@02:00:00	1.0000	0.7500	0.0008	# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
08/18/1967@03:00:00	2.0000	0.6400	0.0012	# RUNOFF=runoff in cubic feet per second
08/18/1967@04:00:00	3.0000	0.8600	0.0016	# ACCUM_RUNOFF=accumulated runoff in inches
08/18/1967@04:15:00	3.2500	36.0000	0.0076	DATE_TIME HOURS_PASSED RUNOFF ACCUM_RUNOFF
08/18/1967@04:30:00	3.5000	132.0000	0.0297	05/17/1968@00:00:00 0.0000 0.7800 0.0009
08/18/1967@04:45:00	3.7500	120.0000	0.0498	05/17/1968@03:30:00 3.5000 0.7800 0.0019
08/18/1967@05:00:00	4.0000	120.0000	0.0699	05/17/1968@04:00:00 4.0000 0.8200 0.0022
08/18/1967@05:15:00	4.2500	117.0000	0.0895	05/17/1968@04:30:00 4.5000 0.7800 0.0025
08/18/1967@05:30:00	4.5000	95.0000	0.1054	05/17/1968@05:00:00 5.0000 0.7800 0.0027
08/18/1967@05:45:00	4.7500	64.0000	0.1161	05/17/1968@05:30:00 5.5000 0.8200 0.0030
08/18/1967@06:00:00	5.0000	42.0000	0.1231	05/17/1968@06:00:00 6.0000 0.9000 0.0035
08/18/1967@06:15:00	5.2500	29.0000	0.1280	05/17/1968@07:00:00 7.0000 0.8600 0.0040
08/18/1967@06:30:00	5.5000	22.0000	0.1317	05/17/1968@08:00:00 8.0000 0.8200 0.0046
08/18/1967@06:45:00	5.7500	16.0000	0.1344	05/17/1968@09:00:00 9.0000 0.7800 0.0051
08/18/1967@07:00:00	6.0000	13.0000	0.1377	05/17/1968@10:00:00 10.0000 0.8200 0.0057
08/18/1967@07:30:00	6.5000	9.9000	0.1410	05/17/1968@11:00:00 11.0000 0.8200 0.0062
08/18/1967@08:00:00	7.0000	7.1000	0.1446	05/17/1968@12:00:00 12.0000 0.7800 0.0067
08/18/1967@09:00:00	8.0000	4.2000	0.1474	05/17/1968@13:00:00 13.0000 0.7800 0.0071
08/18/1967@10:00:00	9.0000	3.1000	0.1505	05/17/1968@13:30:00 13.5000 0.7800 0.0073
08/18/1967@12:00:00	11.0000	2.8000	0.1533	05/17/1968@13:45:00 13.7500 0.8200 0.0075
08/18/1967@13:00:00	12.0000	2.6000	0.1550	05/17/1968@14:00:00 14.0000 1.4000 0.0077
08/18/1967@14:00:00	13.0000	2.2000	0.1565	05/17/1968@14:15:00 14.2500 29.0000 0.0126
08/18/1967@15:00:00	14.0000	1.6000	0.1573	05/17/1968@14:30:00 14.5000 150.0000 0.0377
08/18/1967@15:30:00	14.5000	0.9400	0.1576	05/17/1968@14:45:00 14.7500 263.0000 0.0817
08/18/1967@16:00:00	15.0000	0.6800	0.1582	05/17/1968@15:00:00 15.0000 290.0000 0.1303
08/18/1967@18:00:00	17.0000	0.4100	0.1587	05/17/1968@15:15:00 15.2500 292.0000 0.1793
08/18/1967@20:00:00	19.0000	0.3600	0.1590	05/17/1968@15:30:00 15.5000 284.0000 0.2268
08/18/1967@20:30:00	19.5000	0.4100	0.1591	05/17/1968@15:45:00 15.7500 298.0000 0.2768
08/18/1967@21:00:00	20.0000	0.6400	0.1593	05/17/1968@16:00:00 16.0000 271.0000 0.3222
08/18/1967@21:30:00	20.5000	2.2000	0.1604	05/17/1968@16:15:00 16.2500 279.0000 0.3689
08/18/1967@22:30:00	21.5000	2.2000	0.1619	05/17/1968@16:30:00 16.5000 258.0000 0.4121
08/18/1967@23:30:00	22.5000	1.9000	0.1629	05/17/1968@16:45:00 16.7500 190.0000 0.4440
08/19/1967@00:00:00	23.0000	1.4000	0.1631	05/17/1968@17:00:00 17.0000 126.0000 0.4651
# HYDROGRAPH FILE				05/17/1968@17:15:00 17.2500 88 0.4798

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05/17/1968@17:30:00 17.5000 62.0000 0.4902 07/09/1968@18:15:00 18.2500 14.0000 0.4548
05/17/1968@17:45:00 17.7500 46.0000 0.4979 07/09/1968@21:15:00 21.2500 8.4000 0.4675
05/17/1968@18:00:00 18.0000 38.0000 0.5074 07/09/1968@22:45:00 22.7500 3.2000 0.4694
05/17/1968@18:30:00 18.5000 32.0000 0.5182 07/09/1968@23:00:00 23.0000 7.1000 0.4724
05/17/1968@19:00:00 19.0000 24.0000 0.5302 07/10/1968@00:00:00 24.0000 3.4000 0.4735
05/17/1968@20:00:00 20.0000 12.0000 0.5383 # HYDROGRAPH FILE
05/17/1968@21:00:00 21.0000 7.9000 0.5436 # Filename=unit_sta08157000_1969_0323.dat
05/17/1968@22:00:00 22.0000 6.9000 0.5482 # site=08157000 Waller Creek at 38th Street, Austin, TX
05/17/1968@23:00:00 23.0000 6.0000 0.5522 # latitude=30()17'49"
05/18/1968@00:00:00 24.0000 5.6000 0.5541 # longitude=97()43'36"
# HYDROGRAPH FILE # drainage_area(mi2)=2.31
# Filename=unit_sta08157000_1968_0527.dat # DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# site=08157000 Waller Creek at 38th Street, Austin, TX # RUNOFF=runoff in cubic feet per second
# latitude=30()17'49" # ACCUM_RUNOFF=accumulated runoff in inches
# longitude=97()43'36" DATE_TIME HOURS_PASSED RUNOFF ACCUM_RUNOFF
# drainage_area(mi2)=2.31 03/23/1969@00:00:00 0.0000 0.7100 0.0006
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM 03/23/1969@02:30:00 2.5000 0.6800 0.0013
# RUNOFF=runoff in cubic feet per second 03/23/1969@03:00:00 3.0000 0.8200 0.0016
# ACCUM_RUNOFF=accumulated runoff in inches 03/23/1969@03:30:00 3.5000 0.9800 0.0019
DATE_TIME HOURS_PASSED RUNOFF ACCUM_RUNOFF 03/23/1969@04:00:00 4.0000 3.1000 0.0029
05/27/1968@00:00:00 0.0000 0.6400 0.0009 03/23/1969@04:30:00 4.5000 6.6000 0.0046
05/27/1968@04:00:00 4.0000 0.6800 0.0030 03/23/1969@04:45:00 4.7500 6.2000 0.0056
05/27/1968@09:00:00 9.0000 0.6800 0.0042 03/23/1969@05:00:00 5.0000 7.1000 0.0068
05/27/1968@09:15:00 9.2500 0.7100 0.0043 03/23/1969@05:15:00 5.2500 8.4000 0.0082
05/27/1968@09:30:00 9.5000 1.4000 0.0045 03/23/1969@05:30:00 5.5000 50.0000 0.0166
05/27/1968@09:45:00 9.7500 2.5000 0.0049 03/23/1969@05:45:00 5.7500 165.0000 0.0442
05/27/1968@10:00:00 10.0000 3.9000 0.0056 03/23/1969@06:00:00 6.0000 180.0000 0.0744
05/27/1968@10:15:00 10.2500 5.4000 0.0065 03/23/1969@06:15:00 6.2500 192.0000 0.1066
05/27/1968@10:30:00 10.5000 83.0000 0.0204 03/23/1969@06:30:00 6.5000 165.0000 0.1342
05/27/1968@10:45:00 10.7500 450.0000 0.0958 03/23/1969@06:45:00 6.7500 106.0000 0.1520
05/27/1968@11:00:00 11.0000 361.0000 0.1563 03/23/1969@07:00:00 7.0000 79.0000 0.1719
05/27/1968@11:15:00 11.2500 405.0000 0.2242 03/23/1969@07:30:00 7.5000 44.0000 0.1866
05/27/1968@11:30:00 11.5000 334.0000 0.2802 03/23/1969@08:00:00 8.0000 27.0000 0.2002
05/27/1968@11:45:00 11.7500 199.0000 0.3135 03/23/1969@09:00:00 9.0000 13.0000 0.2089
05/27/1968@12:00:00 12.0000 120.0000 0.3336 03/23/1969@10:00:00 10.0000 7.3000 0.2162
05/27/1968@12:15:00 12.2500 73.0000 0.3458 03/23/1969@12:00:00 12.0000 3.3000 0.2228
05/27/1968@12:30:00 12.5000 49.0000 0.3540 03/23/1969@16:00:00 16.0000 1.7000 0.2274
05/27/1968@12:45:00 12.7500 40.0000 0.3607 03/23/1969@20:00:00 20.0000 1.4000 0.2312
05/27/1968@13:00:00 13.0000 36.0000 0.3697 03/24/1969@00:00:00 24.0000 1.1000 0.2327
05/27/1968@13:30:00 13.5000 26.0000 0.3784 # HYDROGRAPH FILE
05/27/1968@14:00:00 14.0000 15.0000 0.3834 # Filename=unit_sta08157000_1969_0427.dat
05/27/1968@14:30:00 14.5000 8.1000 0.3861 # site=08157000 Waller Creek at 38th Street, Austin, TX
05/27/1968@15:00:00 15.0000 5.6000 0.3889 # latitude=30()17'49"
05/27/1968@16:00:00 16.0000 3.4000 0.3912 # longitude=97()43'36"
05/27/1968@17:00:00 17.0000 2.6000 0.3929 # drainage_area(mi2)=2.31
05/27/1968@18:00:00 18.0000 2.1000 0.3950 # DATE_TIME=date and time in MM/DD/YYYY@HH:MM
05/27/1968@20:00:00 20.0000 1.7000 0.3973 # RUNOFF=runoff in cubic feet per second
05/27/1968@22:00:00 22.0000 1.5000 0.3993 # ACCUM_RUNOFF=accumulated runoff in inches
05/28/1968@00:00:00 24.0000 1.3000 0.4002 DATE_TIME HOURS_PASSED RUNOFF ACCUM_RUNOFF
# HYDROGRAPH FILE 04/27/1969@00:00:00 0.0000 0.4900 0.0011
# Filename=unit_sta08157000_1968_0709.dat 04/27/1969@07:00:00 7.0000 0.4900 0.0023
# site=08157000 Waller Creek at 38th Street, Austin, TX 04/27/1969@07:15:00 7.2500 0.5800 0.0024
# latitude=30()17'49" 04/27/1969@07:30:00 7.5000 2.8000 0.0029
# longitude=97()43'36" 04/27/1969@07:45:00 7.7500 63.0000 0.0135
# drainage_area(mi2)=2.31 04/27/1969@08:00:00 8.0000 147.0000 0.0381
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM 04/27/1969@08:15:00 8.2500 194.0000 0.0706
# RUNOFF=runoff in cubic feet per second 04/27/1969@08:30:00 8.5000 216.0000 0.1068
# ACCUM_RUNOFF=accumulated runoff in inches 04/27/1969@08:45:00 8.7500 194.0000 0.1393
DATE_TIME HOURS_PASSED RUNOFF ACCUM_RUNOFF 04/27/1969@09:00:00 9.0000 150.0000 0.1644
07/09/1968@00:00:00 0.0000 6.6000 0.0022 04/27/1969@09:15:00 9.2500 105.0000 0.1820
07/09/1968@01:00:00 1.0000 3.6000 0.0046 04/27/1969@09:30:00 9.5000 69.0000 0.1936
07/09/1968@02:00:00 2.0000 2.2000 0.0061 04/27/1969@09:45:00 9.7500 48.0000 0.2016
07/09/1968@03:00:00 3.0000 1.5000 0.0074 04/27/1969@10:00:00 10.0000 35.0000 0.2104
07/09/1968@04:30:00 4.5000 1.0000 0.0091 04/27/1969@10:30:00 10.5000 21.0000 0.2174
07/09/1968@08:00:00 8.0000 0.7100 0.0100 04/27/1969@11:00:00 11.0000 13.0000 0.2239
07/09/1968@08:15:00 8.2500 1.6000 0.0103 04/27/1969@12:00:00 12.0000 6.9000 0.2285
07/09/1968@08:30:00 8.5000 14.0000 0.0126 04/27/1969@13:00:00 13.0000 4.0000 0.2312
07/09/1968@08:45:00 8.7500 13.0000 0.0148 04/27/1969@14:00:00 14.0000 2.8000 0.2340
07/09/1968@09:00:00 9.0000 29.0000 0.0269 04/27/1969@16:00:00 16.0000 1.7000 0.2374
07/09/1968@10:00:00 10.0000 16.0000 0.0336 04/27/1969@20:00:00 20.0000 1.1000 0.2403
07/09/1968@10:15:00 10.2500 20.0000 0.0403 04/28/1969@00:00:00 24.0000 0.8600 0.2415
07/09/1968@11:00:00 11.0000 10.0000 0.0437 # HYDROGRAPH FILE
07/09/1968@11:15:00 11.2500 6.6000 0.0454 # Filename=unit_sta08157000_1969_0508.dat
07/09/1968@11:45:00 11.7500 4.0000 0.0474 # site=08157000 Waller Creek at 38th Street, Austin, TX
07/09/1968@12:45:00 12.7500 2.6000 0.0485 # latitude=30()17'49"
07/09/1968@13:00:00 13.0000 6.2000 0.0495 # longitude=97()43'36"
07/09/1968@13:15:00 13.2500 8.7000 0.0524 # drainage_area(mi2)=2.31
07/09/1968@14:00:00 14.0000 4.7000 0.0544 # DATE_TIME=date and time in MM/DD/YYYY@HH:MM
07/09/1968@14:30:00 14.5000 2.5000 0.0550 # RUNOFF=runoff in cubic feet per second
07/09/1968@14:45:00 14.7500 34.0000 0.0607 # ACCUM_RUNOFF=accumulated runoff in inches
07/09/1968@15:00:00 15.0000 284.0000 0.1321 DATE_TIME HOURS_PASSED RUNOFF ACCUM_RUNOFF
07/09/1968@15:30:00 15.5000 600.0000 0.2829 05/08/1969@00:00:00 0.0000 0.5200 0.0018
07/09/1968@15:45:00 15.7500 358.0000 0.3429 05/08/1969@10:15:00 10.2500 0.5200 0.0036
07/09/1968@16:00:00 16.0000 199.0000 0.3762 05/08/1969@10:30:00 10.5000 190.0000 0.0354
07/09/1968@16:15:00 16.2500 117.0000 0.3958 05/08/1969@10:45:00 10.7500 315.0000 0.0882
07/09/1968@16:30:00 16.5000 79.0000 0.4157 05/08/1969@11:00:00 11.0000 225.0000 0.1447
07/09/1968@17:00:00 17.0000 38.0000 0.4284 05/08/1969@11:30:00 11.5000 156.0000 0.1970
07/09/1968@17:30:00 17.5000 21.0000 0.4372 05/08/1969@12:00:00 12.0000 64.0000 0.2184

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10/22/1972@11:00:00 35.0000 4.2000 0.8924
10/22/1972@11:30:00 35.5000 3.3000 0.8935
10/22/1972@12:00:00 36.0000 2.7000 0.8967
10/22/1972@15:00:00 39.0000 1.1000 0.8989
10/22/1972@18:00:00 42.0000 0.5000 0.8999
10/22/1972@21:00:00 45.0000 0.4000 0.9007
10/23/1972@00:00:00 48.0000 0.3000 0.9010
# HYDROGRAPH FILE
# Filename=unit_sta08157000_1973_0708.dat
# site=08157000 Waller Creek at 38th Street, Austin, TX
# latitude=30()17'49"
# longitude=97()43'36"
# drainage_area(mi2)=2.31
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# RUNOFF=runoff in cubic feet per second
# ACCUM_RUNOFF=accumulated runoff in inches
DATE_TIME HOURS_PASSED RUNOFF ACCUM_RUNOFF
07/08/1973@00:00:00 0.0000 0.8000 0.0015
07/08/1973@05:45:00 5.7500 0.4000 0.0023
07/08/1973@06:00:00 6.0000 0.3000 0.0024
07/08/1973@06:15:00 6.2500 0.3000 0.0025
07/08/1973@06:30:00 6.5000 0.3000 0.0026
07/08/1973@06:45:00 6.7500 0.3000 0.0027
07/08/1973@07:00:00 7.0000 1.0000 0.0029
07/08/1973@07:15:00 7.2500 67.0000 0.0141
07/08/1973@07:30:00 7.5000 48.0000 0.0221
07/08/1973@07:45:00 7.7500 91.0000 0.0373
07/08/1973@08:00:00 8.0000 126.0000 0.0584
07/08/1973@08:15:00 8.2500 105.0000 0.0760
07/08/1973@08:30:00 8.5000 82.0000 0.0897
07/08/1973@08:45:00 8.7500 48.0000 0.0977
07/08/1973@09:00:00 9.0000 32.0000 0.1031
07/08/1973@09:15:00 9.2500 26.0000 0.1075
07/08/1973@09:30:00 9.5000 22.0000 0.1112
07/08/1973@09:45:00 9.7500 21.0000 0.1147
07/08/1973@10:00:00 10.0000 16.0000 0.1187
07/08/1973@10:30:00 10.5000 13.0000 0.1231
07/08/1973@11:00:00 11.0000 9.6000 0.1263
07/08/1973@11:30:00 11.5000 6.9000 0.1286
07/08/1973@12:00:00 12.0000 6.0000 0.1301
07/08/1973@12:15:00 12.2500 6.6000 0.1312
07/08/1973@12:30:00 12.5000 7.6000 0.1325
07/08/1973@12:45:00 12.7500 27.0000 0.1370
07/08/1973@13:00:00 13.0000 98.0000 0.1534
07/08/1973@13:15:00 13.2500 88.0000 0.1681
07/08/1973@13:30:00 13.5000 117.0000 0.1877
07/08/1973@13:45:00 13.7500 102.0000 0.2048
07/08/1973@14:00:00 14.0000 102.0000 0.2219
07/08/1973@14:15:00 14.2500 95.0000 0.2378
07/08/1973@14:30:00 14.5000 75.0000 0.2504
07/08/1973@14:45:00 14.7500 60.0000 0.2605
07/08/1973@15:00:00 15.0000 42.0000 0.2675
07/08/1973@15:15:00 15.2500 30.0000 0.2725
07/08/1973@15:30:00 15.5000 22.0000 0.2762
07/08/1973@15:45:00 15.7500 19.0000 0.2794
07/08/1973@16:00:00 16.0000 15.0000 0.2832
07/08/1973@16:30:00 16.5000 10.0000 0.2866
07/08/1973@17:00:00 17.0000 7.3000 0.2890
07/08/1973@17:30:00 17.5000 5.6000 0.2909
07/08/1973@18:00:00 18.0000 3.9000 0.2922
07/08/1973@18:30:00 18.5000 3.0000 0.2932
07/08/1973@19:00:00 19.0000 2.4000 0.2940
07/08/1973@19:30:00 19.5000 2.5000 0.2948
07/08/1973@20:00:00 20.0000 1.9000 0.2953
07/08/1973@20:15:00 20.2500 1.9000 0.2956
07/08/1973@20:30:00 20.5000 8.7000 0.2971
07/08/1973@20:45:00 20.7500 19.0000 0.3003
07/08/1973@21:00:00 21.0000 110.0000 0.3187
07/08/1973@21:15:00 21.2500 143.0000 0.3427
07/08/1973@21:30:00 21.5000 212.0000 0.3782
07/08/1973@21:45:00 21.7500 227.0000 0.4162
07/08/1973@22:00:00 22.0000 180.0000 0.4464
07/08/1973@22:15:00 22.2500 127.0000 0.4677
07/08/1973@22:30:00 22.5000 111.0000 0.4863
07/08/1973@22:45:00 22.7500 98.0000 0.5027
07/08/1973@23:00:00 23.0000 83.0000 0.5166
07/08/1973@23:15:00 23.2500 71.0000 0.5285
07/08/1973@23:30:00 23.5000 62.0000 0.5389
07/08/1973@23:45:00 23.7500 55.0000 0.5481
07/09/1973@00:00:00 24.0000 52.0000 0.5568
07/09/1973@00:15:00 24.2500 47.0000 0.5647
07/09/1973@00:30:00 24.5000 42.0000 0.5717
07/09/1973@00:45:00 24.7500 36.0000 0.5777
07/09/1973@01:00:00 25.0000 32.0000 0.5831
07/09/1973@01:15:00 25.2500 26.0000 0.5875
07/09/1973@01:30:00 25.5000 22.0000 0.5912
07/09/1973@01:45:00 25.7500 19.0000 0.5944
07/09/1973@02:00:00 26.0000 15.0000 0.5982
07/09/1973@02:30:00 26.5000 11.0000 0.6019
07/09/1973@03:00:00 27.0000 8.1000 0.6046
07/09/1973@03:30:00 27.5000 6.6000 0.6068
07/09/1973@04:00:00 28.0000 5.0000 0.6110
07/09/1973@06:00:00 30.0000 2.5000 0.6144
07/09/1973@08:00:00 32.0000 1.7000 0.6167
07/09/1973@10:00:00 34.0000 1.4000 0.6186
07/09/1973@12:00:00 36.0000 1.2000 0.6218
07/09/1973@18:00:00 42.0000 0.7000 0.6246
07/10/1973@00:00:00 48.0000 0.6000 0.6258
# HYDROGRAPH FILE
# Filename=unit_sta08157000_1973_0926.dat
# site=08157000 Waller Creek at 38th Street, Austin, TX
# latitude=30()17'49"
# longitude=97()43'36"
# drainage_area(mi2)=2.31
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# RUNOFF=runoff in cubic feet per second
# ACCUM_RUNOFF=accumulated runoff in inches
DATE_TIME HOURS_PASSED RUNOFF ACCUM_RUNOFF
09/26/1973@00:00:00 0.0000 0.1000 0.0006
09/26/1973@17:30:00 17.5000 0.1000 0.0012
09/26/1973@17:45:00 17.7500 0.1000 0.0012
09/26/1973@18:00:00 18.0000 0.1000 0.0012
09/26/1973@18:15:00 18.2500 0.1000 0.0012
09/26/1973@18:30:00 18.5000 0.1000 0.0013
09/26/1973@18:45:00 18.7500 0.1000 0.0013
09/26/1973@19:00:00 19.0000 0.3000 0.0013
09/26/1973@19:15:00 19.2500 16.0000 0.0040
09/26/1973@19:30:00 19.5000 46.0000 0.0117
09/26/1973@19:45:00 19.7500 45.0000 0.0193
09/26/1973@20:00:00 20.0000 52.0000 0.0280
09/26/1973@20:15:00 20.2500 315.0000 0.0807
09/26/1973@20:30:00 20.5000 559.0000 0.1744
09/26/1973@20:45:00 20.7500 694.0000 0.2907
09/26/1973@21:00:00 21.0000 830.0000 0.4297
09/26/1973@21:15:00 21.2500 699.0000 0.5468
09/26/1973@21:30:00 21.5000 355.0000 0.6063
09/26/1973@21:45:00 21.7500 248.0000 0.6478
09/26/1973@22:00:00 22.0000 208.0000 0.6827
09/26/1973@22:15:00 22.2500 163.0000 0.7100
09/26/1973@22:30:00 22.5000 136.0000 0.7328
09/26/1973@22:45:00 22.7500 126.0000 0.7539
09/26/1973@23:00:00 23.0000 117.0000 0.7735
09/26/1973@23:15:00 23.2500 104.0000 0.7909
09/26/1973@23:30:00 23.5000 85.0000 0.8051
09/26/1973@23:45:00 23.7500 73.0000 0.8174
09/27/1973@00:00:00 24.0000 76.0000 0.8301
09/27/1973@00:15:00 24.2500 116.0000 0.8495
09/27/1973@00:30:00 24.5000 157.0000 0.8758
09/27/1973@00:45:00 24.7500 192.0000 0.9080
09/27/1973@01:00:00 25.0000 219.0000 0.9447
09/27/1973@01:15:00 25.2500 201.0000 0.9784
09/27/1973@01:30:00 25.5000 176.0000 1.0079
09/27/1973@01:45:00 25.7500 159.0000 1.0345
09/27/1973@02:00:00 26.0000 156.0000 1.0606
09/27/1973@02:15:00 26.2500 156.0000 1.0868
09/27/1973@02:30:00 26.5000 154.0000 1.1126
09/27/1973@02:45:00 26.7500 147.0000 1.1372
09/27/1973@03:00:00 27.0000 143.0000 1.1612
09/27/1973@03:15:00 27.2500 138.0000 1.1843
09/27/1973@03:30:00 27.5000 132.0000 1.2064
09/27/1973@03:45:00 27.7500 127.0000 1.2277
09/27/1973@04:00:00 28.0000 122.0000 1.2481
09/27/1973@04:15:00 28.2500 119.0000 1.2680
09/27/1973@04:30:00 28.5000 116.0000 1.2875
09/27/1973@04:45:00 28.7500 116.0000 1.3069
09/27/1973@05:00:00 29.0000 117.0000 1.3265
09/27/1973@05:15:00 29.2500 117.0000 1.3461
09/27/1973@05:30:00 29.5000 116.0000 1.3655
09/27/1973@05:45:00 29.7500 110.0000 1.3840
09/27/1973@06:00:00 30.0000 96.0000 1.4001
09/27/1973@06:15:00 30.2500 82.0000 1.4138
09/27/1973@06:30:00 30.5000 67.0000 1.4250
09/27/1973@06:45:00 30.7500 54.0000 1.4341
09/27/1973@07:00:00 31.0000 45.0000 1.4416
09/27/1973@07:15:00 31.2500 47.0000 1.4495
09/27/1973@07:30:00 31.5000 48.0000 1.4575
09/27/1973@07:45:00 31.7500 54.0000 1.4666
09/27/1973@08:00:00 32.0000 54.0000 1.4756
09/27/1973@08:15:00 32.2500 54.0000 1.4847
09/27/1973@08:30:00 32.5000 52.0000 1.4934
09/27/1973@08:45:00 32.7500 53.0000 1.5023
09/27/1973@09:00:00 33.0000 52.0000 1.5110
09/27/1973@09:15:00 33.2500 45.0000 1.5185
09/27/1973@09:30:00 33.5000 40.0000 1.5252

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DATE_TIME	HOURS_PASSED	RUNOFF	ACCUM_RUNOFF
04/15/1977@06:30:00	6.5000	261.0000	0.1772
04/15/1977@06:45:00	6.7500	164.0000	0.2047
04/15/1977@07:00:00	7.0000	107.0000	0.2316
04/15/1977@07:30:00	7.5000	70.0000	0.2551
04/15/1977@08:00:00	8.0000	37.0000	0.2675
04/15/1977@08:30:00	8.5000	23.0000	0.2752
04/15/1977@09:00:00	9.0000	19.0000	0.2800
04/15/1977@09:15:00	9.2500	16.0000	0.2827
04/15/1977@09:30:00	9.5000	17.0000	0.2855
04/15/1977@09:45:00	9.7500	21.0000	0.2890
04/15/1977@10:00:00	10.0000	34.0000	0.2975
04/15/1977@10:30:00	10.5000	43.0000	0.3083
04/15/1977@10:45:00	10.7500	44.0000	0.3194
04/15/1977@11:15:00	11.2500	40.0000	0.3328
04/15/1977@11:45:00	11.7500	25.0000	0.3433
04/15/1977@12:30:00	12.5000	15.0000	0.3496
04/15/1977@13:00:00	13.0000	12.0000	0.3546
04/15/1977@13:45:00	13.7500	9.0000	0.3584
04/15/1977@14:15:00	14.2500	10.0000	0.3618
04/15/1977@14:45:00	14.7500	10.0000	0.3638
04/15/1977@14:50:00	14.8333	14.0000	0.3646
04/15/1977@14:55:00	14.9167	19.0000	0.3657
04/15/1977@15:00:00	15.0000	23.0000	0.3676
04/15/1977@15:10:00	15.1667	42.0000	0.3723
04/15/1977@15:20:00	15.3333	56.0000	0.3786
04/15/1977@15:30:00	15.5000	65.0000	0.3877
04/15/1977@15:45:00	15.7500	86.0000	0.4021
04/15/1977@16:00:00	16.0000	118.0000	0.4219
04/15/1977@16:15:00	16.2500	109.0000	0.4402
04/15/1977@16:30:00	16.5000	100.0000	0.4570
04/15/1977@16:45:00	16.7500	91.0000	0.4722
04/15/1977@17:00:00	17.0000	81.0000	0.4926
04/15/1977@17:30:00	17.5000	73.0000	0.5171
04/15/1977@18:00:00	18.0000	56.0000	0.5359
04/15/1977@18:30:00	18.5000	33.0000	0.5470
04/15/1977@19:00:00	19.0000	21.0000	0.5576
04/15/1977@20:00:00	20.0000	11.0000	0.5687
04/15/1977@22:00:00	22.0000	4.1000	0.5742
04/16/1977@00:00:00	24.0000	2.3000	0.5757
# HYDROGRAPH FILE			
# Filename=unit_sta08157000_1977_0416.dat			
# site=08157000 Waller Creek at 38th Street, Austin, TX			
# latitude=30()17'49"			
# longitude=97()43'36"			
# drainage_area(mi2)=2.31			
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM			
# RUNOFF=runoff in cubic feet per second			
# ACCUM_RUNOFF=accumulated runoff in inches			
DATE_TIME	HOURS_PASSED	RUNOFF	ACCUM_RUNOFF
04/16/1977@00:00:00	0.0000	2.3000	0.0039
04/16/1977@00:05:00	5.0000	1.2000	0.0061
04/16/1977@00:30:00	5.5000	1.2000	0.0065
04/16/1977@00:06:00	6.0000	1.6000	0.0070
04/16/1977@00:30:00	6.5000	3.0000	0.0080
04/16/1977@00:07:00	7.0000	5.2000	0.0097
04/16/1977@00:30:00	7.5000	11.0000	0.0134
04/16/1977@00:08:00	8.0000	18.0000	0.0194
04/16/1977@00:30:00	8.5000	20.0000	0.0244
04/16/1977@00:45:00	8.7500	23.0000	0.0283
04/16/1977@00:09:00	9.0000	27.0000	0.0328
04/16/1977@00:15:00	9.2500	35.0000	0.0387
04/16/1977@00:30:00	9.5000	48.0000	0.0441
04/16/1977@00:35:00	9.5833	53.0000	0.0471
04/16/1977@00:40:00	9.6667	57.0000	0.0503
04/16/1977@00:45:00	9.7500	62.0000	0.0572
04/16/1977@10:00:00	10.0000	81.0000	0.0708
04/16/1977@10:15:00	10.2500	112.0000	0.0896
04/16/1977@10:30:00	10.5000	146.0000	0.1141
04/16/1977@10:45:00	10.7500	141.0000	0.1377
04/16/1977@11:00:00	11.0000	155.0000	0.1637
04/16/1977@11:15:00	11.2500	168.0000	0.1918
04/16/1977@11:30:00	11.5000	162.0000	0.2325
04/16/1977@12:00:00	12.0000	134.0000	0.2774
04/16/1977@12:30:00	12.5000	85.0000	0.3059
04/16/1977@13:00:00	13.0000	63.0000	0.3376
04/16/1977@14:00:00	14.0000	23.0000	0.3530
04/16/1977@15:00:00	15.0000	13.0000	0.3661
04/16/1977@17:00:00	17.0000	6.0000	0.3741
04/16/1977@19:00:00	19.0000	3.9000	0.3793
04/16/1977@21:00:00	21.0000	3.0000	0.3843
04/17/1977@00:00:00	24.0000	2.3000	0.3866
# HYDROGRAPH FILE			
# Filename=unit_sta08157000_1978_0212.dat			
# site=08157000 Waller Creek at 38th Street, Austin, TX			
# latitude=30()17'49"			
# longitude=97()43'36"			
# drainage_area(mi2)=2.31			
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM			
# RUNOFF=runoff in cubic feet per second			
# ACCUM_RUNOFF=accumulated runoff in inches			
DATE_TIME	HOURS_PASSED	RUNOFF	ACCUM_RUNOFF
05/02/1978@00:00:00	0.0000	0.1000	0.0007
05/02/1978@19:25:00	19.4167	0.1000	0.0014
05/02/1978@19:30:00	19.5000	0.1000	0.0014
05/02/1978@19:35:00	19.5833	0.2000	0.0014
05/02/1978@19:40:00	19.6667	0.2000	0.0014
05/02/1978@19:45:00	19.7500	0.2000	0.0014
05/02/1978@19:50:00	19.8333	18.0000	0.0024
05/02/1978@19:55:00	19.9167	35.0000	0.0044
05/02/1978@20:00:00	20.0000	53.0000	0.0074
05/02/1978@20:05:00	20.0833	75.0000	0.0116
05/02/1978@20:10:00	20.1667	96.0000	0.0170
05/02/1978@20:15:00	20.2500	118.0000	0.0236
05/02/1978@20:20:00	20.3333	171.0000	0.0331
05/02/1978@20:25:00	20.4167	224.0000	0.0456
05/02/1978@20:30:00	20.5000	277.0000	0.0611
05/02/1978@20:35:00	20.5833	362.0000	0.0813
05/02/1978@20:40:00	20.6667	446.0000	0.1062
05/02/1978@20:45:00	20.7500	531.0000	0.1359
05/02/1978@20:50:00	20.8333	474.0000	0.1756
05/02/1978@21:00:00	21.0000	360.0000	0.2259
05/02/1978@21:15:00	21.2500	251.0000	0.2680
05/02/1978@21:30:00	21.5000	170.0000	0.2965
05/02/1978@21:45:00	21.7500	113.0000	0.3154



```

# longitude=97()43'36"
# drainage_area(mi2)=2.31
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# RUNOFF=runoff in cubic feet per second
# ACCUM_RUNOFF=accumulated runoff in inches
DATE_TIME HOURS_PASSED RUNOFF ACCUM_RUNOFF
05/12/1980@00:00:00 0.0000 0.6000 0.0017
05/12/1980@08:30:00 8.5000 0.6000 0.0036
05/12/1980@09:15:00 9.2500 0.6000 0.0038
05/12/1980@09:25:00 9.4167 0.6000 0.0039
05/12/1980@09:40:00 9.6667 0.6000 0.0040
05/12/1980@10:05:00 10.0833 1.0000 0.0042
05/12/1980@10:10:00 10.1667 1.0000 0.0043
05/12/1980@10:15:00 10.2500 1.1000 0.0044
05/12/1980@10:20:00 10.3333 7.1000 0.0048
05/12/1980@10:25:00 10.4167 13.0000 0.0066
05/12/1980@10:45:00 10.7500 57.0000 0.0177
05/12/1980@11:00:00 11.0000 274.0000 0.0636
05/12/1980@11:15:00 11.2500 282.0000 0.1030
05/12/1980@11:25:00 11.4167 203.0000 0.1200
05/12/1980@11:30:00 11.5000 164.0000 0.1292
05/12/1980@11:35:00 11.5833 147.0000 0.1374
05/12/1980@11:40:00 11.6667 130.0000 0.1447
05/12/1980@11:45:00 11.7500 113.0000 0.1510
05/12/1980@11:50:00 11.8333 139.0000 0.1588
05/12/1980@11:55:00 11.9167 164.0000 0.1680
05/12/1980@12:00:00 12.0000 190.0000 0.1839
05/12/1980@12:10:00 12.1667 203.0000 0.2066
05/12/1980@12:20:00 12.3333 244.0000 0.2339
05/12/1980@12:30:00 12.5000 315.0000 0.2779
05/12/1980@12:45:00 12.7500 327.0000 0.3327
05/12/1980@13:00:00 13.0000 248.0000 0.3742
05/12/1980@13:15:00 13.2500 158.0000 0.4007
05/12/1980@13:30:00 13.5000 104.0000 0.4268
05/12/1980@14:00:00 14.0000 67.0000 0.4436
05/12/1980@14:15:00 14.2500 41.0000 0.4505
05/12/1980@14:30:00 14.5000 29.0000 0.4578
05/12/1980@15:00:00 15.0000 19.0000 0.4642
05/12/1980@15:30:00 15.5000 13.0000 0.4707
05/12/1980@16:30:00 16.5000 7.7000 0.4772
05/12/1980@18:00:00 18.0000 4.1000 0.4834
05/12/1980@21:00:00 21.0000 2.3000 0.4880
05/13/1980@00:00:00 24.0000 1.8000 0.4898
# HYDROGRAPH FILE
# Filename=unit_sta08157000_1967_0520_1445.dat
# site=08157000 Waller Creek at 38th Street, Austin, TX
# latitude=30()17'49"
# longitude=97()43'36"
# drainage_area(mi2)=2.31
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# RUNOFF=runoff in cubic feet per second
# ACCUM_RUNOFF=accumulated runoff in inches
DATE_TIME HOURS_PASSED RUNOFF ACCUM_RUNOFF
05/20/1967@15:00:00 0.0000 1.0000 0.0001
05/20/1967@15:15:00 0.2500 1.3000 0.0003
05/20/1967@15:30:00 0.5000 4.8000 0.0011
05/20/1967@15:45:00 0.7500 3.2000 0.0016
05/20/1967@16:00:00 1.0000 3.9000 0.0023
05/20/1967@16:15:00 1.2500 3.9000 0.0030
05/20/1967@16:30:00 1.5000 13.0000 0.0052
05/20/1967@16:45:00 1.7500 9.9000 0.0069
05/20/1967@17:00:00 2.0000 7.9000 0.0082
05/20/1967@17:15:00 2.2500 6.9000 0.0094
05/20/1967@17:30:00 2.5000 6.4000 0.0110
05/20/1967@18:00:00 3.0000 4.5000 0.0125
05/20/1967@18:30:00 3.5000 3.0000 0.0140
05/20/1967@19:30:00 4.5000 1.9000 0.0153
05/20/1967@20:30:00 5.5000 1.5000 0.0162
05/20/1967@21:15:00 6.2500 45.0000 0.0313
05/20/1967@21:30:00 6.5000 75.0000 0.0439
05/20/1967@21:45:00 6.7500 52.0000 0.0526
05/20/1967@22:00:00 7.0000 40.0000 0.0593
05/20/1967@22:15:00 7.2500 40.0000 0.0660
05/20/1967@22:30:00 7.5000 42.0000 0.0766
05/20/1967@23:00:00 8.0000 42.0000 0.0977
05/21/1967@00:00:00 9.0000 21.0000 0.1065
05/21/1967@00:15:00 9.2500 16.0000 0.1092
05/21/1967@00:30:00 9.5000 13.0000 0.1114
05/21/1967@00:45:00 9.7500 10.0000 0.1131
05/21/1967@01:00:00 10.0000 8.4000 0.1152
05/21/1967@01:30:00 10.5000 5.8000 0.1171
05/21/1967@02:00:00 11.0000 4.0000 0.1184
05/21/1967@02:30:00 11.5000 3.0000 0.1194
05/21/1967@03:00:00 12.0000 2.3000 0.1202
05/21/1967@03:30:00 12.5000 2.0000 0.1209
05/21/1967@04:00:00 13.0000 1.7000 0.1218
05/21/1967@05:00:00 14.0000 1.4000 0.1227
05/21/1967@06:00:00 15.0000 1.2000 0.1235
05/21/1967@07:00:00 16.0000 1.1000 0.1242
05/21/1967@08:00:00 17.0000 1.0000 0.1249
05/21/1967@09:00:00 18.0000 1.0000 0.1261
05/21/1967@11:30:00 20.5000 1.0000 0.1273
05/21/1967@12:30:00 21.5000 0.9800 0.1281
05/21/1967@14:00:00 23.0000 0.9400 0.1292
05/21/1967@16:00:00 25.0000 0.9000 0.1304
05/21/1967@18:00:00 27.0000 0.8200 0.1315
05/21/1967@20:00:00 29.0000 0.7500 0.1325
05/21/1967@22:00:00 31.0000 0.6100 0.1331
05/21/1967@23:00:00 32.0000 0.4900 0.1334
05/22/1967@00:00:00 33.0000 0.3400 0.1335
# HYDROGRAPH FILE
# site=08157500 Waller Creek at 23rd Street, Austin, TX
# latitude=30()17'08"
# longitude=97()44'01"
# drainage_area(mi2)=4.13
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# RUNOFF=runoff in cubic feet per second
# ACCUM_RUNOFF=accumulated runoff in inches
DATE_TIME HOURS_PASSED RUNOFF ACCUM_RUNOFF
05/20/1967@00:00:00 0.0000 1.4000 0.0003
05/20/1967@01:00:00 1.0000 1.2000 0.0007
05/20/1967@02:00:00 2.0000 1.1000 0.0010
05/20/1967@02:15:00 2.2500 2.2000 0.0013
05/20/1967@02:45:00 2.7500 2.5000 0.0017
05/20/1967@03:00:00 3.0000 27.0000 0.0042
05/20/1967@03:15:00 3.2500 175.0000 0.0206
05/20/1967@03:30:00 3.5000 370.0000 0.0553
05/20/1967@03:45:00 3.7500 550.0000 0.1068
05/20/1967@04:00:00 4.0000 398.0000 0.1441
05/20/1967@04:15:00 4.2500 200.0000 0.1628
05/20/1967@04:30:00 4.5000 128.0000 0.1748
05/20/1967@04:45:00 4.7500 80.0000 0.1823
05/20/1967@05:00:00 5.0000 57.0000 0.1876
05/20/1967@05:15:00 5.2500 40.0000 0.1913
05/20/1967@05:30:00 5.5000 30.0000 0.1955
05/20/1967@06:00:00 6.0000 19.0000 0.1991
05/20/1967@06:30:00 6.5000 13.0000 0.2015
05/20/1967@07:00:00 7.0000 9.1000 0.2041
05/20/1967@08:00:00 8.0000 5.6000 0.2062
05/20/1967@09:00:00 9.0000 3.9000 0.2084
05/20/1967@11:00:00 11.0000 2.7000 0.2104
05/20/1967@13:00:00 13.0000 2.0000 0.2111
# HYDROGRAPH FILE
# site=08157500 Waller Creek at 23rd Street, Austin, TX
# latitude=30()17'08"
# longitude=97()44'01"
# drainage_area(mi2)=4.13
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# RUNOFF=runoff in cubic feet per second
# ACCUM_RUNOFF=accumulated runoff in inches
DATE_TIME HOURS_PASSED RUNOFF ACCUM_RUNOFF
05/20/1967@15:00:00 0.0000 1.7000 0.0001
05/20/1967@15:15:00 0.2500 8.8000 0.0009
05/20/1967@15:30:00 0.5000 124.0000 0.0125
05/20/1967@15:45:00 0.7500 77.0000 0.0197
05/20/1967@16:00:00 1.0000 32.0000 0.0227
05/20/1967@16:15:00 1.2500 17.0000 0.0243
05/20/1967@16:30:00 1.5000 11.0000 0.0253
05/20/1967@16:45:00 1.7500 8.5000 0.0261
05/20/1967@17:00:00 2.0000 13.0000 0.0279
05/20/1967@17:30:00 2.5000 9.4000 0.0297
05/20/1967@18:00:00 3.0000 7.6000 0.0311
05/20/1967@18:30:00 3.5000 6.6000 0.0323
05/20/1967@19:00:00 4.0000 5.4000 0.0338
05/20/1967@20:00:00 5.0000 3.6000 0.0348
05/20/1967@20:30:00 5.5000 3.4000 0.0353
05/20/1967@20:45:00 5.7500 3.4000 0.0356
05/20/1967@21:00:00 6.0000 6.2000 0.0362
05/20/1967@21:15:00 6.2500 6.2000 0.0368
05/20/1967@21:30:00 6.5000 24.0000 0.0390
05/20/1967@21:45:00 6.7500 86.0000 0.0471
05/20/1967@22:00:00 7.0000 72.0000 0.0538
05/20/1967@22:15:00 7.2500 75.0000 0.0608
05/20/1967@22:30:00 7.5000 73.0000 0.0711
05/20/1967@23:00:00 8.0000 57.0000 0.0818
05/20/1967@23:30:00 8.5000 40.0000 0.0893
05/21/1967@00:00:00 9.0000 29.0000 0.0947
05/21/1967@00:30:00 9.5000 20.0000 0.0984
05/21/1967@01:00:00 10.0000 14.0000 0.1023
05/21/1967@02:00:00 11.0000 7.9000 0.1053
05/21/1967@03:00:00 12.0000 5.2000 0.1072
05/21/1967@04:00:00 13.0000 3.7000 0.1093
05/21/1967@06:00:00 15.0000 2.5000 0.1112
05/21/1967@08:00:00 17.0000 1.8000 0.1132
05/21/1967@12:00:00 21.0000 1.5000 0.1154
05/21/1967@16:00:00 25.0000 1.4000 0.1185

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05/22/1967@00:00:00 33.0000 1.0000 0.1200
# HYDROGRAPH FILE
# site=08157500 Waller Creek at 23rd Street, Austin, TX
# latitude=30()17'08"
# longitude=97()44'01"
# drainage_area(mi2)=4.13
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# RUNOFF=runoff in cubic feet per second
# ACCUM_RUNOFF=accumulated runoff in inches
DATE_TIME HOURS_PASSED RUNOFF ACCUM_RUNOFF
08/17/1967@00:00:00 0.0000 2.5000 0.0001
08/17/1967@00:15:00 0.2500 2.2000 0.0003
08/17/1967@00:30:00 0.5000 1.9000 0.0005
08/17/1967@00:45:00 0.7500 1.7000 0.0006
08/17/1967@01:00:00 1.0000 1.6000 0.0008
08/17/1967@01:15:00 1.2500 1.5000 0.0009
08/17/1967@01:30:00 1.5000 1.4000 0.0011
08/17/1967@01:45:00 1.7500 1.3000 0.0012
08/17/1967@02:00:00 2.0000 1.3000 0.0014
08/17/1967@02:30:00 2.5000 1.2000 0.0016
08/17/1967@03:00:00 3.0000 1.1000 0.0018
08/17/1967@03:30:00 3.5000 1.1000 0.0020
08/17/1967@04:00:00 4.0000 1.0000 0.0022
08/17/1967@04:30:00 4.5000 1.0000 0.0024
08/17/1967@05:00:00 5.0000 0.9600 0.0028
08/17/1967@07:00:00 7.0000 0.9600 0.0038
08/17/1967@10:30:00 10.5000 0.9200 0.0045
08/17/1967@11:00:00 11.0000 1.0000 0.0047
08/17/1967@11:15:00 11.2500 1.2000 0.0049
08/17/1967@12:00:00 12.0000 1.3000 0.0052
08/17/1967@12:30:00 12.5000 1.1000 0.0054
08/17/1967@13:00:00 13.0000 1.0000 0.0057
08/17/1967@14:00:00 14.0000 1.0000 0.0059
08/17/1967@14:30:00 14.5000 1.1000 0.0062
08/17/1967@15:00:00 15.0000 1.2000 0.0063
08/17/1967@15:15:00 15.2500 1.1000 0.0064
08/17/1967@15:30:00 15.5000 1.4000 0.0066
08/17/1967@15:45:00 15.7500 4.6000 0.0070
08/17/1967@16:00:00 16.0000 4.2000 0.0074
08/17/1967@16:15:00 16.2500 3.7000 0.0077
08/17/1967@16:30:00 16.5000 104.0000 0.0175
08/17/1967@16:45:00 16.7500 550.0000 0.0690
08/17/1967@17:00:00 17.0000 750.0000 0.1393
08/17/1967@17:15:00 17.2500 830.0000 0.2171
08/17/1967@17:30:00 17.5000 702.0000 0.2828
08/17/1967@17:45:00 17.7500 716.0000 0.3499
08/17/1967@18:00:00 18.0000 461.0000 0.3931
08/17/1967@18:15:00 18.2500 254.0000 0.4169
08/17/1967@18:30:00 18.5000 151.0000 0.4311
08/17/1967@18:45:00 18.7500 96.0000 0.4401
08/17/1967@19:00:00 19.0000 67.0000 0.4464
08/17/1967@19:15:00 19.2500 49.0000 0.4510
08/17/1967@19:30:00 19.5000 36.0000 0.4543
08/17/1967@19:45:00 19.7500 29.0000 0.4570
08/17/1967@20:00:00 20.0000 23.0000 0.4592
08/17/1967@20:15:00 20.2500 18.0000 0.4609
08/17/1967@20:30:00 20.5000 15.0000 0.4623
08/17/1967@20:45:00 20.7500 13.0000 0.4635
08/17/1967@21:00:00 21.0000 12.0000 0.4646
08/17/1967@21:15:00 21.2500 10.0000 0.4656
08/17/1967@21:30:00 21.5000 9.4000 0.4665
08/17/1967@21:45:00 21.7500 9.4000 0.4673
08/17/1967@22:00:00 22.0000 9.4000 0.4682
08/17/1967@22:15:00 22.2500 8.8000 0.4690
08/17/1967@22:30:00 22.5000 8.2000 0.4702
08/17/1967@23:00:00 23.0000 7.6000 0.4716
08/17/1967@23:30:00 23.5000 6.8000 0.4729
08/18/1967@00:00:00 24.0000 6.2000 0.4735
# HYDROGRAPH FILE
# site=08157500 Waller Creek at 23rd Street, Austin, TX
# latitude=30()17'08"
# longitude=97()44'01"
# drainage_area(mi2)=4.13
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# RUNOFF=runoff in cubic feet per second
# ACCUM_RUNOFF=accumulated runoff in inches
DATE_TIME HOURS_PASSED RUNOFF ACCUM_RUNOFF
08/18/1967@00:30:00 0.0000 5.2000 0.0005
08/18/1967@01:00:00 0.5000 3.9000 0.0012
08/18/1967@01:30:00 1.0000 3.0000 0.0018
08/18/1967@02:00:00 1.5000 2.5000 0.0023
08/18/1967@02:30:00 2.0000 2.2000 0.0027
08/18/1967@03:00:00 2.5000 2.0000 0.0031
08/18/1967@03:30:00 3.0000 1.9000 0.0034
08/18/1967@03:45:00 3.2500 1.8000 0.0036
08/18/1967@04:00:00 3.5000 25.0000 0.0059
08/18/1967@04:15:00 3.7500 184.0000 0.0231
08/18/1967@04:30:00 4.0000 384.0000 0.0591
08/18/1967@04:45:00 4.2500 265.0000 0.0839
08/18/1967@05:00:00 4.5000 189.0000 0.1016
08/18/1967@05:15:00 4.7500 147.0000 0.1154
08/18/1967@05:30:00 5.0000 129.0000 0.1275
08/18/1967@05:45:00 5.2500 113.0000 0.1381
08/18/1967@06:00:00 5.5000 86.0000 0.1462
08/18/1967@06:15:00 5.7500 62.0000 0.1520
08/18/1967@06:30:00 6.0000 45.0000 0.1562
08/18/1967@06:45:00 6.2500 34.0000 0.1594
08/18/1967@07:00:00 6.5000 27.0000 0.1619
08/18/1967@07:15:00 6.7500 21.0000 0.1639
08/18/1967@07:30:00 7.0000 18.0000 0.1656
08/18/1967@07:45:00 7.2500 15.0000 0.1670
08/18/1967@08:00:00 7.5000 13.0000 0.1682
08/18/1967@08:15:00 7.7500 12.0000 0.1693
08/18/1967@08:30:00 8.0000 10.0000 0.1702
08/18/1967@08:45:00 8.2500 9.4000 0.1711
08/18/1967@09:00:00 8.5000 8.5000 0.1719
08/18/1967@09:15:00 8.7500 7.6000 0.1726
08/18/1967@09:30:00 9.0000 6.8000 0.1732
08/18/1967@09:45:00 9.2500 6.6000 0.1738
08/18/1967@10:00:00 9.5000 6.0000 0.1744
08/18/1967@10:15:00 9.7500 5.8000 0.1749
08/18/1967@10:30:00 10.0000 5.4000 0.1754
08/18/1967@10:45:00 10.2500 5.2000 0.1759
08/18/1967@11:00:00 10.5000 5.0000 0.1764
08/18/1967@11:15:00 10.7500 4.8000 0.1768
08/18/1967@11:30:00 11.0000 4.6000 0.1772
08/18/1967@11:45:00 11.2500 4.6000 0.1776
08/18/1967@12:00:00 11.5000 4.4000 0.1782
08/18/1967@12:30:00 12.0000 4.3000 0.1790
08/18/1967@13:00:00 12.5000 4.2000 0.1802
08/18/1967@14:00:00 13.5000 3.9000 0.1817
08/18/1967@15:00:00 14.5000 3.6000 0.1827
08/18/1967@15:30:00 15.0000 3.4000 0.1833
08/18/1967@16:00:00 15.5000 3.1000 0.1839
08/18/1967@16:30:00 16.0000 2.8000 0.1844
08/18/1967@17:00:00 16.5000 2.8000 0.1849
08/18/1967@17:30:00 17.0000 2.2000 0.1853
08/18/1967@18:00:00 17.5000 1.6000 0.1856
08/18/1967@18:30:00 18.0000 1.5000 0.1859
08/18/1967@19:00:00 18.5000 1.4000 0.1863
08/18/1967@20:00:00 19.5000 1.3000 0.1868
08/18/1967@21:00:00 20.5000 1.3000 0.1873
08/18/1967@22:00:00 21.5000 1.2000 0.1876
08/18/1967@22:30:00 22.0000 1.2000 0.1878
08/18/1967@23:00:00 22.5000 1.5000 0.1882
08/19/1967@00:00:00 23.5000 3.0000 0.1888
# HYDROGRAPH FILE
# site=08157500 Waller Creek at 23rd Street, Austin, TX
# latitude=30()17'08"
# longitude=97()44'01"
# drainage_area(mi2)=4.13
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# RUNOFF=runoff in cubic feet per second
# ACCUM_RUNOFF=accumulated runoff in inches
DATE_TIME HOURS_PASSED RUNOFF ACCUM_RUNOFF
10/15/1967@00:00:00 0.0000 0.7800 0.0005
10/15/1967@03:30:00 3.5000 0.7800 0.0011
10/15/1967@04:00:00 4.0000 0.9200 0.0014
10/15/1967@05:00:00 5.0000 0.9200 0.0017
10/15/1967@05:30:00 5.5000 1.1000 0.0019
10/15/1967@06:00:00 6.0000 1.4000 0.0024
10/15/1967@07:15:00 7.2500 1.2000 0.0027
10/15/1967@07:30:00 7.5000 1.5000 0.0028
10/15/1967@07:45:00 7.7500 2.0000 0.0030
10/15/1967@08:00:00 8.0000 5.0000 0.0035
10/15/1967@08:15:00 8.2500 85.0000 0.0115
10/15/1967@08:30:00 8.5000 274.0000 0.0372
10/15/1967@08:45:00 8.7500 412.0000 0.0758
10/15/1967@09:00:00 9.0000 522.0000 0.1247
10/15/1967@09:15:00 9.2500 688.0000 0.1892
10/15/1967@09:30:00 9.5000 464.0000 0.2327
10/15/1967@09:45:00 9.7500 480.0000 0.2777
10/15/1967@10:00:00 10.0000 461.0000 0.3209
10/15/1967@10:15:00 10.2500 502.0000 0.3679
10/15/1967@10:30:00 10.5000 1220.0000 0.4822
10/15/1967@10:45:00 10.7500 1040.0000 0.5797
10/15/1967@11:00:00 11.0000 795.0000 0.6542
10/15/1967@11:15:00 11.2500 885.0000 0.7371
10/15/1967@11:30:00 11.5000 745.0000 0.8069
10/15/1967@11:45:00 11.7500 394.0000 0.8438
10/15/1967@12:00:00 12.0000 243.0000 0.8666
10/15/1967@12:15:00 12.2500 163.0000 0.8819
10/15/1967@12:30:00 12.5000 115.0000 0.8927
10/15/1967@12:45:00 12.7500 86.0000 0.9008

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# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# RUNOFF=runoff in cubic feet per second
# ACCUM_RUNOFF=accumulated runoff in inches
DATE_TIME HOURS_PASSED RUNOFF ACCUM_RUNOFF
03/23/1969@00:00:00 0.0000 1.3000 0.0002
03/23/1969@01:00:00 1.0000 1.7000 0.0007
03/23/1969@01:30:00 1.5000 1.9000 0.0011
03/23/1969@02:00:00 2.0000 2.9000 0.0016
03/23/1969@02:30:00 2.5000 3.2000 0.0022
03/23/1969@03:00:00 3.0000 3.4000 0.0028
03/23/1969@03:30:00 3.5000 4.4000 0.0036
03/23/1969@04:00:00 4.0000 4.4000 0.0044
03/23/1969@04:30:00 4.5000 6.6000 0.0056
03/23/1969@05:00:00 5.0000 8.5000 0.0068
03/23/1969@05:15:00 5.2500 8.8000 0.0076
03/23/1969@05:30:00 5.5000 9.1000 0.0085
03/23/1969@05:45:00 5.7500 12.0000 0.0096
03/23/1969@06:00:00 6.0000 19.0000 0.0114
03/23/1969@06:15:00 6.2500 409.0000 0.0497
03/23/1969@06:30:00 6.5000 227.0000 0.0710
03/23/1969@06:45:00 6.7500 217.0000 0.0913
03/23/1969@07:00:00 7.0000 157.0000 0.1060
03/23/1969@07:15:00 7.2500 112.0000 0.1165
03/23/1969@07:30:00 7.5000 85.0000 0.1245
03/23/1969@07:45:00 7.7500 64.0000 0.1305
03/23/1969@08:00:00 8.0000 50.0000 0.1375
03/23/1969@08:30:00 8.5000 31.0000 0.1433
03/23/1969@09:00:00 9.0000 22.0000 0.1474
03/23/1969@09:30:00 9.5000 16.0000 0.1504
03/23/1969@10:00:00 10.0000 12.0000 0.1526
03/23/1969@10:30:00 10.5000 9.4000 0.1544
03/23/1969@11:00:00 11.0000 8.2000 0.1582
03/23/1969@11:30:00 13.0000 4.8000 0.1618
03/23/1969@15:00:00 15.0000 3.6000 0.1652
03/23/1969@18:00:00 18.0000 2.7000 0.1682
03/23/1969@21:00:00 21.0000 2.3000 0.1708
03/24/1969@00:00:00 24.0000 2.1000 0.1720
# HYDROGRAPH FILE
# site=08157500 Waller Creek at 23rd Street, Austin, TX
# latitude=30()17'08"
# longitude=97()44'01"
# drainage_area(mi2)=4.13
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# RUNOFF=runoff in cubic feet per second
# ACCUM_RUNOFF=accumulated runoff in inches
DATE_TIME HOURS_PASSED RUNOFF ACCUM_RUNOFF
04/27/1969@00:00:00 0.0000 1.2000 0.0017
04/27/1969@07:30:00 7.5000 1.2000 0.0034
04/27/1969@07:45:00 7.7500 13.0000 0.0046
04/27/1969@08:00:00 8.0000 189.0000 0.0223
04/27/1969@08:15:00 8.2500 257.0000 0.0464
04/27/1969@08:30:00 8.5000 327.0000 0.0770
04/27/1969@08:45:00 8.7500 309.0000 0.1060
04/27/1969@09:00:00 9.0000 257.0000 0.1301
04/27/1969@09:15:00 9.2500 212.0000 0.1500
04/27/1969@09:30:00 9.5000 167.0000 0.1656
04/27/1969@09:45:00 9.7500 124.0000 0.1772
04/27/1969@10:00:00 10.0000 86.0000 0.1853
04/27/1969@10:15:00 10.2500 64.0000 0.1913
04/27/1969@10:30:00 10.5000 49.0000 0.1959
04/27/1969@10:45:00 10.7500 37.0000 0.1994
04/27/1969@11:00:00 11.0000 29.0000 0.2021
04/27/1969@11:15:00 11.2500 24.0000 0.2043
04/27/1969@11:30:00 11.5000 20.0000 0.2062
04/27/1969@11:45:00 11.7500 17.0000 0.2078
04/27/1969@12:00:00 12.0000 15.0000 0.2099
04/27/1969@12:30:00 12.5000 11.0000 0.2120
04/27/1969@13:00:00 13.0000 9.1000 0.2146
04/27/1969@14:00:00 14.0000 6.4000 0.2170
04/27/1969@15:00:00 15.0000 5.0000 0.2189
04/27/1969@16:00:00 16.0000 4.0000 0.2204
04/27/1969@17:00:00 17.0000 3.4000 0.2223
04/27/1969@19:00:00 19.0000 2.7000 0.2243
04/27/1969@21:00:00 21.0000 2.2000 0.2264
04/28/1969@00:00:00 24.0000 1.9000 0.2275
# HYDROGRAPH FILE
# site=08157500 Waller Creek at 23rd Street, Austin, TX
# latitude=30()17'08"
# longitude=97()44'01"
# drainage_area(mi2)=4.13
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# RUNOFF=runoff in cubic feet per second
# ACCUM_RUNOFF=accumulated runoff in inches
DATE_TIME HOURS_PASSED RUNOFF ACCUM_RUNOFF
05/08/1969@00:00:00 0.0000 1.4000 0.0024
05/08/1969@09:00:00 9.0000 1.5000 0.0050
05/08/1969@09:15:00 9.2500 1.4000 0.0051
05/08/1969@09:30:00 9.5000 5.6000 0.0056
05/08/1969@09:45:00 9.7500 1350.0000 0.1321
05/08/1969@10:00:00 10.0000 830.0000 0.2099
05/08/1969@10:15:00 10.2500 423.0000 0.2495
05/08/1969@10:30:00 10.5000 315.0000 0.2790
05/08/1969@10:45:00 10.7500 238.0000 0.3013
05/08/1969@11:00:00 11.0000 178.0000 0.3263
05/08/1969@11:30:00 11.5000 97.0000 0.3445
05/08/1969@12:00:00 12.0000 56.0000 0.3550
05/08/1969@12:30:00 12.5000 35.0000 0.3616
05/08/1969@13:00:00 13.0000 25.0000 0.3663
05/08/1969@13:30:00 13.5000 18.0000 0.3697
05/08/1969@14:00:00 14.0000 14.0000 0.3723
05/08/1969@14:30:00 14.5000 11.0000 0.3744
05/08/1969@15:00:00 15.0000 8.8000 0.3769
05/08/1969@16:00:00 16.0000 6.8000 0.3794
05/08/1969@17:00:00 17.0000 5.6000 0.3815
05/08/1969@18:00:00 18.0000 4.4000 0.3840
05/08/1969@20:00:00 20.0000 3.6000 0.3880
05/09/1969@00:00:00 24.0000 2.8000 0.3901
# HYDROGRAPH FILE
# site=08157500 Waller Creek at 23rd Street, Austin, TX
# latitude=30()17'08"
# longitude=97()44'01"
# drainage_area(mi2)=4.13
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# RUNOFF=runoff in cubic feet per second
# ACCUM_RUNOFF=accumulated runoff in inches
DATE_TIME HOURS_PASSED RUNOFF ACCUM_RUNOFF
03/06/1970@00:00:00 0.0000 2.1000 0.0031
03/06/1970@08:00:00 8.0000 2.1000 0.0067
03/06/1970@09:15:00 9.2500 2.2000 0.0078
03/06/1970@10:45:00 10.7500 2.2000 0.0086
03/06/1970@11:15:00 11.2500 1.6000 0.0105
03/06/1970@17:15:00 17.2500 1.6000 0.0124
03/06/1970@17:30:00 17.5000 1.9000 0.0126
03/06/1970@17:45:00 17.7500 3.2000 0.0129
03/06/1970@18:00:00 18.0000 7.3000 0.0136
03/06/1970@18:15:00 18.2500 17.0000 0.0152
03/06/1970@18:30:00 18.5000 243.0000 0.0380
03/06/1970@18:45:00 18.7500 487.0000 0.0836
03/06/1970@19:00:00 19.0000 388.0000 0.1200
03/06/1970@19:15:00 19.2500 453.0000 0.1837
03/06/1970@19:45:00 19.7500 274.0000 0.2222
03/06/1970@20:00:00 20.0000 205.0000 0.2510
03/06/1970@20:30:00 20.5000 225.0000 0.2932
03/06/1970@21:00:00 21.0000 151.0000 0.3215
03/06/1970@21:30:00 21.5000 107.0000 0.3365
03/06/1970@21:45:00 21.7500 83.0000 0.3443
03/06/1970@22:00:00 22.0000 64.0000 0.3503
03/06/1970@22:15:00 22.2500 51.0000 0.3551
03/06/1970@22:30:00 22.5000 41.0000 0.3609
03/06/1970@23:00:00 23.0000 29.0000 0.3663
03/06/1970@23:30:00 23.5000 21.0000 0.3702
03/07/1970@00:00:00 24.0000 17.0000 0.3718
# HYDROGRAPH FILE
# site=08157500 Waller Creek at 23rd Street, Austin, TX
# latitude=30()17'08"
# longitude=97()44'01"
# drainage_area(mi2)=4.13
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# RUNOFF=runoff in cubic feet per second
# ACCUM_RUNOFF=accumulated runoff in inches
DATE_TIME HOURS_PASSED RUNOFF ACCUM_RUNOFF
03/07/1970@00:00:00 0.0000 17.0000 0.0032
03/07/1970@01:00:00 1.0000 12.0000 0.0077
03/07/1970@02:00:00 2.0000 9.8000 0.0132
03/07/1970@04:00:00 4.0000 7.3000 0.0187
03/07/1970@06:00:00 6.0000 6.4000 0.0235
03/07/1970@08:00:00 8.0000 8.5000 0.0283
03/07/1970@09:00:00 9.0000 9.8000 0.0310
03/07/1970@09:30:00 9.5000 13.0000 0.0334
03/07/1970@10:00:00 10.0000 17.0000 0.0358
03/07/1970@10:15:00 10.2500 18.0000 0.0426
03/07/1970@12:00:00 12.0000 17.0000 0.0498
03/07/1970@12:30:00 12.5000 17.0000 0.0545
03/07/1970@13:30:00 13.5000 13.0000 0.0582
03/07/1970@14:00:00 14.0000 11.0000 0.0633
03/07/1970@16:00:00 16.0000 7.3000 0.0695
03/07/1970@18:30:00 18.5000 5.6000 0.0742
03/07/1970@20:30:00 20.5000 7.3000 0.0817
03/08/1970@00:00:00 24.0000 5.2000 0.0910
03/08/1970@06:00:00 30.0000 3.9000 0.0998
03/08/1970@12:00:00 36.0000 3.6000 0.1079
03/08/1970@18:00:00 42.0000 3.2000 0.1139
03/08/1970@22:00:00 46.0000 3.0000 0.1172
03/09/1970@00:00:00 48.0000 3.2000 0.1184

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# HYDROGRAPH FILE
# site=08157500 Waller Creek at 23rd Street, Austin, TX
# latitude=30()17'08"
# longitude=97()44'01"
# drainage_area(mi2)=4.13
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# RUNOFF=runoff in cubic feet per second
# ACCUM_RUNOFF=accumulated runoff in inches
DATE_TIME HOURS_PASSED RUNOFF ACCUM_RUNOFF
05/14/1970@00:00:00 0.0000 0.8100 0.0025
05/14/1970@16:30:00 16.5000 1.2000 0.0063
05/14/1970@16:45:00 16.7500 1.2000 0.0064
05/14/1970@17:00:00 17.0000 1.3000 0.0065
05/14/1970@17:15:00 17.2500 2.1000 0.0067
05/14/1970@17:30:00 17.5000 2.1000 0.0069
05/14/1970@17:45:00 17.7500 1.8000 0.0071
05/14/1970@18:00:00 18.0000 5.2000 0.0076
05/14/1970@18:15:00 18.2500 27.0000 0.0101
05/14/1970@18:30:00 18.5000 120.0000 0.0213
05/14/1970@18:45:00 18.7500 184.0000 0.0385
05/14/1970@19:00:00 19.0000 178.0000 0.0635
05/14/1970@19:30:00 19.5000 124.0000 0.0867
05/14/1970@20:00:00 20.0000 94.0000 0.1043
05/14/1970@20:30:00 20.5000 52.0000 0.1140
05/14/1970@21:00:00 21.0000 28.0000 0.1219
05/14/1970@22:00:00 22.0000 14.0000 0.1271
05/14/1970@23:00:00 23.0000 7.9000 0.1301
05/15/1970@00:00:00 24.0000 5.4000 0.1311

# HYDROGRAPH FILE
# site=08157500 Waller Creek at 23rd Street, Austin, TX
# latitude=30()17'08"
# longitude=97()44'01"
# drainage_area(mi2)=4.13
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# RUNOFF=runoff in cubic feet per second
# ACCUM_RUNOFF=accumulated runoff in inches
DATE_TIME HOURS_PASSED RUNOFF ACCUM_RUNOFF
05/15/1970@00:00:00 0.0000 5.4000 0.0010
05/15/1970@01:00:00 1.0000 3.9000 0.0025
05/15/1970@02:00:00 2.0000 3.1000 0.0036
05/15/1970@03:00:00 3.0000 2.6000 0.0046
05/15/1970@04:00:00 4.0000 2.2000 0.0054
05/15/1970@05:00:00 5.0000 2.0000 0.0062
05/15/1970@06:00:00 6.0000 1.8000 0.0066
05/15/1970@06:15:00 6.2500 1.7000 0.0068
05/15/1970@06:30:00 6.5000 4.4000 0.0072
05/15/1970@06:45:00 6.7500 8.2000 0.0079
05/15/1970@07:00:00 7.0000 26.0000 0.0104
05/15/1970@07:15:00 7.2500 124.0000 0.0220
05/15/1970@07:30:00 7.5000 233.0000 0.0438
05/15/1970@07:45:00 7.7500 346.0000 0.0762
05/15/1970@08:00:00 8.0000 530.0000 0.1259
05/15/1970@08:15:00 8.2500 480.0000 0.1709
05/15/1970@08:30:00 8.5000 346.0000 0.2033
05/15/1970@08:45:00 8.7500 370.0000 0.2380
05/15/1970@09:00:00 9.0000 337.0000 0.2696
05/15/1970@09:15:00 9.2500 277.0000 0.2955
05/15/1970@09:30:00 9.5000 291.0000 0.3228
05/15/1970@09:45:00 9.7500 312.0000 0.3520
05/15/1970@10:00:00 10.0000 380.0000 0.3876
05/15/1970@10:15:00 10.2500 398.0000 0.4249
05/15/1970@10:30:00 10.5000 438.0000 0.4660
05/15/1970@10:45:00 10.7500 534.0000 0.5160
05/15/1970@11:00:00 11.0000 554.0000 0.5679
05/15/1970@11:15:00 11.2500 554.0000 0.6198
05/15/1970@11:30:00 11.5000 610.0000 0.6770
05/15/1970@11:45:00 11.7500 578.0000 0.7311
05/15/1970@12:00:00 12.0000 502.0000 0.7782
05/15/1970@12:15:00 12.2500 398.0000 0.8155
05/15/1970@12:30:00 12.5000 324.0000 0.8458
05/15/1970@12:45:00 12.7500 283.0000 0.8724
05/15/1970@13:00:00 13.0000 260.0000 0.8967
05/15/1970@13:15:00 13.2500 274.0000 0.9224
05/15/1970@13:30:00 13.5000 283.0000 0.9489
05/15/1970@13:45:00 13.7500 257.0000 0.9730
05/15/1970@14:00:00 14.0000 240.0000 1.0067
05/15/1970@14:30:00 14.5000 195.0000 1.0433
05/15/1970@15:00:00 15.0000 157.0000 1.0727
05/15/1970@15:30:00 15.5000 109.0000 1.0931
05/15/1970@16:00:00 16.0000 89.0000 1.1098
05/15/1970@16:30:00 16.5000 67.0000 1.1224
05/15/1970@17:00:00 17.0000 52.0000 1.1321
05/15/1970@17:30:00 17.5000 43.0000 1.1402
05/15/1970@18:00:00 18.0000 32.0000 1.1462
05/15/1970@18:30:00 18.5000 26.0000 1.1510
05/15/1970@19:00:00 19.0000 23.0000 1.1553
05/15/1970@19:30:00 19.5000 24.0000 1.1598
05/15/1970@20:00:00 20.0000 28.0000 1.1677

05/15/1970@21:00:00 21.0000 23.0000 1.1763
05/15/1970@22:00:00 22.0000 17.0000 1.1827
05/15/1970@23:00:00 23.0000 12.0000 1.1872
05/16/1970@00:00:00 24.0000 9.8000 1.2111
05/16/1970@12:00:00 36.0000 4.4000 1.2309
05/17/1970@00:00:00 48.0000 2.8000 1.2372

# HYDROGRAPH FILE
# site=08157500 Waller Creek at 23rd Street, Austin, TX
# latitude=30()17'08"
# longitude=97()44'01"
# drainage_area(mi2)=4.13
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# RUNOFF=runoff in cubic feet per second
# ACCUM_RUNOFF=accumulated runoff in inches
DATE_TIME HOURS_PASSED RUNOFF ACCUM_RUNOFF
06/21/1971@00:00:00 0.0000 1.1000 0.0032
06/21/1971@15:45:00 15.7500 1.1000 0.0065
06/21/1971@15:50:00 15.8333 1.1000 0.0065
06/21/1971@15:55:00 15.9167 1.1000 0.0065
06/21/1971@16:00:00 16.0000 1.1000 0.0065
06/21/1971@16:05:00 16.0833 1.1000 0.0065
06/21/1971@16:10:00 16.1667 3.5000 0.0066
06/21/1971@16:15:00 16.2500 57.0000 0.0084
06/21/1971@16:20:00 16.3333 442.0000 0.0222
06/21/1971@16:25:00 16.4167 1200.0000 0.0597
06/21/1971@16:30:00 16.5000 1500.0000 0.1066
06/21/1971@16:35:00 16.5833 1560.0000 0.1553
06/21/1971@16:40:00 16.6667 1260.0000 0.1947
06/21/1971@16:45:00 16.7500 958.0000 0.2246
06/21/1971@16:50:00 16.8333 820.0000 0.2502
06/21/1971@16:55:00 16.9167 765.0000 0.2741
06/21/1971@17:00:00 17.0000 740.0000 0.3203
06/21/1971@17:15:00 17.2500 499.0000 0.3671
06/21/1971@17:30:00 17.5000 366.0000 0.4014
06/21/1971@17:45:00 17.7500 280.0000 0.4276
06/21/1971@18:00:00 18.0000 203.0000 0.4466
06/21/1971@18:15:00 18.2500 147.0000 0.4604
06/21/1971@18:30:00 18.5000 112.0000 0.4709
06/21/1971@18:45:00 18.7500 105.0000 0.4807
06/21/1971@19:00:00 19.0000 96.0000 0.4897
06/21/1971@19:15:00 19.2500 70.0000 0.4963
06/21/1971@19:30:00 19.5000 57.0000 0.5016
06/21/1971@19:45:00 19.7500 44.0000 0.5057
06/21/1971@20:00:00 20.0000 36.0000 0.5091
06/21/1971@20:15:00 20.2500 29.0000 0.5118
06/21/1971@20:30:00 20.5000 24.0000 0.5140
06/21/1971@20:45:00 20.7500 21.0000 0.5160
06/21/1971@21:00:00 21.0000 20.0000 0.5188
06/21/1971@21:30:00 21.5000 17.0000 0.5220
06/21/1971@22:00:00 22.0000 14.0000 0.5246
06/21/1971@22:30:00 22.5000 12.0000 0.5268
06/21/1971@23:00:00 23.0000 8.8000 0.5284
06/21/1971@23:30:00 23.5000 6.8000 0.5297
06/22/1971@00:00:00 24.0000 5.6000 0.5334
06/22/1971@03:00:00 27.0000 2.3000 0.5360
06/22/1971@06:00:00 30.0000 1.6000 0.5423
06/23/1971@00:00:00 48.0000 1.2000 0.5463

# HYDROGRAPH FILE
# site=08157500 Waller Creek at 23rd Street, Austin, TX
# latitude=30()17'08"
# longitude=97()44'01"
# drainage_area(mi2)=4.13
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# RUNOFF=runoff in cubic feet per second
# ACCUM_RUNOFF=accumulated runoff in inches
DATE_TIME HOURS_PASSED RUNOFF ACCUM_RUNOFF
07/26/1971@00:00:00 0.0000 0.7800 0.0031
07/26/1971@21:30:00 21.5000 0.7800 0.0063
07/26/1971@21:45:00 21.7500 10.0000 0.0072
07/26/1971@22:00:00 22.0000 254.0000 0.0310
07/26/1971@22:15:00 22.2500 745.0000 0.1008
07/26/1971@22:30:00 22.5000 900.0000 0.1851
07/26/1971@22:45:00 22.7500 457.0000 0.2279
07/26/1971@23:00:00 23.0000 423.0000 0.2675
07/26/1971@23:15:00 23.2500 240.0000 0.2900
07/26/1971@23:30:00 23.5000 182.0000 0.3071
07/26/1971@23:45:00 23.7500 137.0000 0.3199
07/27/1971@00:00:00 24.0000 104.0000 0.3296
07/27/1971@00:15:00 24.2500 91.0000 0.3381
07/27/1971@00:30:00 24.5000 69.0000 0.3446
07/27/1971@00:45:00 24.7500 56.0000 0.3498
07/27/1971@01:00:00 25.0000 46.0000 0.3541
07/27/1971@01:15:00 25.2500 39.0000 0.3578
07/27/1971@01:30:00 25.5000 31.0000 0.3607
07/27/1971@01:45:00 25.7500 26.0000 0.3631
07/27/1971@02:00:00 26.0000 24.0000 0.3653
07/27/1971@02:15:00 26.2500 22.0000 0.3674
07/27/1971@02:30:00 26.5000 20.0000 0.3693

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02/12/1978@05:30:00 5.5000 4.6000 0.0152 05/03/1978@14:00:00 38.0000 1.3000 0.5942
02/12/1978@06:00:00 6.0000 8.7000 0.0168 05/03/1978@16:00:00 40.0000 1.1000 0.5954
02/12/1978@06:30:00 6.5000 21.0000 0.0217 05/03/1978@20:00:00 44.0000 0.8000 0.5966
02/12/1978@07:15:00 7.2500 15.0000 0.0266 05/04/1978@00:00:00 48.0000 0.7000 0.5971
02/12/1978@08:15:00 8.2500 27.0000 0.0355 # HYDROGRAPH FILE
02/12/1978@09:00:00 9.0000 21.0000 0.0394 # site=08157500 Waller Creek at 23rd Street, Austin, TX
02/12/1978@09:15:00 9.2500 40.0000 0.0469 # latitude=30()17'08"
02/12/1978@10:00:00 10.0000 27.0000 0.0566 # longitude=97()44'01"
02/12/1978@11:10:00 11.1667 23.0000 0.0620 # drainage_area(mi2)=4.13
02/12/1978@11:15:00 11.2500 22.0000 0.0627 # DATE_TIME=date and time in MM/DD/YYYY@HH:MM
02/12/1978@11:20:00 11.3333 21.0000 0.0634 # RUNOFF=runoff in cubic feet per second
02/12/1978@11:25:00 11.4167 20.0000 0.0640 # ACCUM_RUNOFF=accumulated runoff in inches
02/12/1978@11:30:00 11.5000 19.0000 0.0646 DATE_TIME HOURS_PASSED RUNOFF ACCUM_RUNOFF
02/12/1978@11:35:00 11.5833 40.0000 0.0658 05/11/1978@00:00:00 0.0000 0.4000 0.0000
02/12/1978@11:40:00 11.6667 61.0000 0.0677 05/11/1978@00:20:00 0.3333 0.4000 0.0000
02/12/1978@11:45:00 11.7500 82.0000 0.0703 05/11/1978@00:25:00 0.4167 0.4000 0.0000
02/12/1978@11:50:00 11.8333 306.0000 0.0799 05/11/1978@00:30:00 0.5000 0.4000 0.0000
02/12/1978@11:55:00 11.9167 531.0000 0.0965 05/11/1978@00:35:00 0.5833 126.0000 0.0039
02/12/1978@12:00:00 12.0000 755.0000 0.1201 05/11/1978@00:40:00 0.6667 251.0000 0.0117
02/12/1978@12:05:00 12.0833 735.0000 0.1431 05/11/1978@00:45:00 0.7500 377.0000 0.0235
02/12/1978@12:10:00 12.1667 715.0000 0.1654 05/11/1978@00:50:00 0.8333 497.0000 0.0390
02/12/1978@12:15:00 12.2500 695.0000 0.1871 05/11/1978@00:55:00 0.9167 616.0000 0.0582
02/12/1978@12:20:00 12.3333 619.0000 0.2161 05/11/1978@01:00:00 1.0000 736.0000 0.0812
02/12/1978@12:30:00 12.5000 468.0000 0.2526 05/11/1978@01:05:00 1.0833 658.0000 0.1018
02/12/1978@12:45:00 12.7500 452.0000 0.2950 05/11/1978@01:10:00 1.1667 579.0000 0.1199
02/12/1978@13:00:00 13.0000 296.0000 0.3227 05/11/1978@01:15:00 1.2500 501.0000 0.1355
02/12/1978@13:15:00 13.2500 173.0000 0.3389 05/11/1978@01:20:00 1.3333 520.0000 0.1517
02/12/1978@13:30:00 13.5000 112.0000 0.3494 05/11/1978@01:25:00 1.4167 540.0000 0.1686
02/12/1978@13:45:00 13.7500 82.0000 0.3571 05/11/1978@01:30:00 1.5000 559.0000 0.1861
02/12/1978@14:00:00 14.0000 63.0000 0.3630 05/11/1978@01:35:00 1.5833 517.0000 0.2103
02/12/1978@14:15:00 14.2500 47.0000 0.3674 05/11/1978@01:45:00 1.7500 432.0000 0.2305
02/12/1978@14:30:00 14.5000 38.0000 0.3727 05/11/1978@01:50:00 1.8333 362.0000 0.2475
02/12/1978@15:00:00 15.0000 25.0000 0.3797 05/11/1978@02:00:00 2.0000 221.0000 0.2613
02/12/1978@16:00:00 16.0000 13.0000 0.3846 05/11/1978@02:10:00 2.1667 160.0000 0.2713
02/12/1978@17:00:00 17.0000 8.4000 0.3877 05/11/1978@02:20:00 2.3333 116.0000 0.2785
02/12/1978@18:00:00 18.0000 6.8000 0.3915 05/11/1978@02:30:00 2.5000 89.0000 0.2854
02/12/1978@20:00:00 20.0000 5.5000 0.3956 05/11/1978@02:45:00 2.7500 62.0000 0.2912
02/12/1978@22:00:00 22.0000 4.2000 0.3987 05/11/1978@03:00:00 3.0000 46.0000 0.2955
02/13/1978@00:00:00 24.0000 2.8000 0.3997 05/11/1978@03:15:00 3.2500 38.0000 0.2991
# HYDROGRAPH FILE 05/11/1978@03:30:00 3.5000 33.0000 0.3037
# site=08157500 Waller Creek at 23rd Street, Austin, TX 05/11/1978@04:00:00 4.0000 25.0000 0.3084
# latitude=30()17'08" 05/11/1978@04:30:00 4.5000 19.0000 0.3120
# longitude=97()44'01" 05/11/1978@05:00:00 5.0000 11.0000 0.3141
# drainage_area(mi2)=4.13 05/11/1978@05:30:00 5.5000 7.6000 0.3162
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM 05/11/1978@06:30:00 6.5000 5.1000 0.3186
# RUNOFF=runoff in cubic feet per second 05/11/1978@08:00:00 8.0000 3.2000 0.3207
# ACCUM_RUNOFF=accumulated runoff in inches 05/11/1978@10:00:00 10.0000 2.1000 0.3223
DATE_TIME HOURS_PASSED RUNOFF ACCUM_RUNOFF 05/11/1978@12:00:00 12.0000 1.6000 0.3235
05/02/1978@00:00:00 0.0000 0.5000 0.0018 05/11/1978@14:00:00 14.0000 1.2000 0.3244
05/02/1978@19:25:00 19.4167 0.5000 0.0036 05/11/1978@16:00:00 16.0000 1.0000 0.3255
05/02/1978@19:30:00 19.5000 0.5000 0.0036 05/11/1978@20:00:00 20.0000 0.7000 0.3260
05/02/1978@19:35:00 19.5833 5.3000 0.0038 # HYDROGRAPH FILE
05/02/1978@19:40:00 19.6667 10.0000 0.0041 # site=08157500 Waller Creek at 23rd Street, Austin, TX
05/02/1978@19:45:00 19.7500 15.0000 0.0046 # latitude=30()17'08"
05/02/1978@19:50:00 19.8333 307.0000 0.0142 # longitude=97()44'01"
05/02/1978@19:55:00 19.9167 599.0000 0.0329 # drainage_area(mi2)=4.13
05/02/1978@20:00:00 20.0000 891.0000 0.0607 # DATE_TIME=date and time in MM/DD/YYYY@HH:MM
05/02/1978@20:05:00 20.0833 1020.0000 0.0926 # RUNOFF=runoff in cubic feet per second
05/02/1978@20:10:00 20.1667 1150.0000 0.1285 # ACCUM_RUNOFF=accumulated runoff in inches
05/02/1978@20:15:00 20.2500 1280.0000 0.1685 DATE_TIME HOURS_PASSED RUNOFF ACCUM_RUNOFF
05/02/1978@20:20:00 20.3333 1180.0000 0.2054 04/29/1979@00:00:00 0.0000 0.6000 0.0007
05/02/1978@20:25:00 20.4167 1070.0000 0.2388 04/29/1979@06:20:00 6.3333 0.7000 0.0015
05/02/1978@20:30:00 20.5000 967.0000 0.2690 04/29/1979@06:25:00 6.4167 0.7000 0.0015
05/02/1978@20:35:00 20.5833 895.0000 0.2970 04/29/1979@06:30:00 6.5000 0.7000 0.0015
05/02/1978@20:40:00 20.6667 822.0000 0.3355 04/29/1979@06:35:00 6.5833 28.0000 0.0024
05/02/1978@20:50:00 20.8333 727.0000 0.3809 04/29/1979@06:40:00 6.6667 56.0000 0.0041
05/02/1978@21:00:00 21.0000 681.0000 0.4234 04/29/1979@06:45:00 6.7500 84.0000 0.0067
05/02/1978@21:10:00 21.1667 528.0000 0.4564 04/29/1979@06:50:00 6.8333 393.0000 0.0190
05/02/1978@21:20:00 21.3333 392.0000 0.4809 04/29/1979@06:55:00 6.9167 701.0000 0.0409
05/02/1978@21:30:00 21.5000 273.0000 0.5022 04/29/1979@07:00:00 7.0000 1060.0000 0.0740
05/02/1978@21:45:00 21.7500 175.0000 0.5186 04/29/1979@07:05:00 7.0833 922.0000 0.1028
05/02/1978@22:00:00 22.0000 119.0000 0.5298 04/29/1979@07:10:00 7.1667 834.0000 0.1288
05/02/1978@22:15:00 22.2500 87.0000 0.5380 04/29/1979@07:15:00 7.2500 746.0000 0.1521
05/02/1978@22:30:00 22.5000 66.0000 0.5442 04/29/1979@07:20:00 7.3333 671.0000 0.1731
05/02/1978@22:45:00 22.7500 52.0000 0.5491 04/29/1979@07:25:00 7.4167 595.0000 0.1917
05/02/1978@23:00:00 23.0000 43.0000 0.5551 04/29/1979@07:30:00 7.5000 520.0000 0.2242
05/02/1978@23:30:00 23.5000 33.0000 0.5613 04/29/1979@07:45:00 7.7500 486.0000 0.2697
05/03/1978@00:00:00 24.0000 26.0000 0.5686 04/29/1979@08:00:00 8.0000 312.0000 0.2989
05/03/1978@01:00:00 25.0000 11.0000 0.5727 04/29/1979@08:15:00 8.2500 177.0000 0.3155
05/03/1978@02:00:00 26.0000 7.1000 0.5754 04/29/1979@08:30:00 8.5000 121.0000 0.3268
05/03/1978@03:00:00 27.0000 5.3000 0.5774 04/29/1979@08:45:00 8.7500 92.0000 0.3354
05/03/1978@04:00:00 28.0000 4.2000 0.5790 04/29/1979@09:00:00 9.0000 73.0000 0.3457
05/03/1978@05:00:00 29.0000 7.6000 0.5833 04/29/1979@09:30:00 9.5000 52.0000 0.3554
05/03/1978@07:00:00 31.0000 5.1000 0.5862 04/29/1979@10:00:00 10.0000 36.0000 0.3621
05/03/1978@08:00:00 32.0000 5.5000 0.5893 04/29/1979@10:30:00 10.5000 23.0000 0.3664
05/03/1978@10:00:00 34.0000 3.2000 0.5917 04/29/1979@11:00:00 11.0000 16.0000 0.3709
05/03/1978@12:00:00 36.0000 2.0000 0.5932 04/29/1979@12:00:00 12.0000 9.6000 0.3763

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# site=08158100 Walnut Creek at Farm Road 1325 near Austin, Texas.
# latitude=30()24'35"
# longitude=97()42'41"
# drainage_area(mi2)=12.6
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# RUNOFF=runoff in cubic feet per second
# ACCUM_RUNOFF=accumulated runoff in inches
DATE_TIME HOURS_PASSED RUNOFF ACCUM_RUNOFF
03/03/1981@00:00:00 0.0000 1.0000 0.0004
03/03/1981@05:55:00 5.9167 1.0000 0.0010
03/03/1981@09:00:00 9.0000 1.0000 0.0012
03/03/1981@09:35:00 9.5833 1.0000 0.0013
03/03/1981@10:30:00 10.5000 20.0000 0.0067
03/03/1981@14:00:00 14.0000 10.0000 0.0113
03/03/1981@18:00:00 18.0000 5.0000 0.0129
03/03/1981@19:10:00 19.1667 5.5000 0.0137
03/03/1981@20:20:00 20.3333 24.0000 0.0160
03/03/1981@20:45:00 20.7500 38.0000 0.0176
03/03/1981@21:00:00 21.0000 141.0000 0.0219
03/03/1981@21:15:00 21.2500 195.0000 0.0279
03/03/1981@21:30:00 21.5000 191.0000 0.0338
03/03/1981@21:45:00 21.7500 277.0000 0.0423
03/03/1981@22:00:00 22.0000 315.0000 0.0568
03/03/1981@22:30:00 22.5000 477.0000 0.0788
03/03/1981@22:45:00 22.7500 526.0000 0.0950
03/03/1981@23:00:00 23.0000 533.0000 0.1114
03/03/1981@23:15:00 23.2500 497.0000 0.1267
03/03/1981@23:30:00 23.5000 438.0000 0.1469
03/04/1981@00:00:00 24.0000 355.0000 0.1633
03/04/1981@00:15:00 24.2500 350.0000 0.1740
03/04/1981@00:30:00 24.5000 337.0000 0.1999
03/04/1981@01:30:00 25.5000 260.0000 0.2279
03/04/1981@02:15:00 26.2500 186.0000 0.2422
03/04/1981@02:45:00 26.7500 148.0000 0.2536
03/04/1981@03:30:00 27.5000 109.0000 0.2636
03/04/1981@04:15:00 28.2500 85.0000 0.2714
03/04/1981@05:00:00 29.0000 71.0000 0.2790
03/04/1981@06:00:00 30.0000 61.0000 0.2852
03/04/1981@06:40:00 30.6667 53.0000 0.2917
03/04/1981@08:00:00 32.0000 40.0000 0.3048
03/04/1981@12:00:00 36.0000 26.0000 0.3208
03/04/1981@18:00:00 42.0000 15.0000 0.3319
03/05/1981@00:00:00 48.0000 8.0000 0.3348
# HYDROGRAPH FILE
# Filename=unit_sta08158100_1981_0610.dat
# site=08158100 Walnut Creek at Farm Road 1325 near Austin, Texas.
# latitude=30()24'35"
# longitude=97()42'41"
# drainage_area(mi2)=12.6
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# RUNOFF=runoff in cubic feet per second
# ACCUM_RUNOFF=accumulated runoff in inches
DATE_TIME HOURS_PASSED RUNOFF ACCUM_RUNOFF
06/10/1981@00:00:00 0.0000 0.5000 0.0006
06/10/1981@18:50:00 18.8333 0.5000 0.0012
06/10/1981@19:10:00 19.1667 0.5000 0.0012
06/10/1981@19:15:00 19.2500 1.0000 0.0012
06/10/1981@19:20:00 19.3333 2.0000 0.0012
06/10/1981@19:25:00 19.4167 4.0000 0.0012
06/10/1981@19:30:00 19.5000 8.0000 0.0013
06/10/1981@19:35:00 19.5833 33.0000 0.0016
06/10/1981@19:40:00 19.6667 56.0000 0.0022
06/10/1981@19:45:00 19.7500 80.0000 0.0030
06/10/1981@19:50:00 19.8333 91.0000 0.0039
06/10/1981@19:55:00 19.9167 103.0000 0.0065
06/10/1981@20:15:00 20.2500 133.0000 0.0113
06/10/1981@20:30:00 20.5000 142.0000 0.0157
06/10/1981@20:45:00 20.7500 168.0000 0.0209
06/10/1981@21:00:00 21.0000 177.0000 0.0263
06/10/1981@21:15:00 21.2500 178.0000 0.0318
06/10/1981@21:30:00 21.5000 198.0000 0.0399
06/10/1981@21:55:00 21.9167 206.0000 0.0462
06/10/1981@22:00:00 22.0000 210.0000 0.0484
06/10/1981@22:05:00 22.0833 208.0000 0.0516
06/10/1981@22:15:00 22.2500 204.0000 0.0600
06/10/1981@22:45:00 22.7500 184.0000 0.0741
06/10/1981@23:30:00 23.5000 172.0000 0.0873
06/11/1981@00:00:00 24.0000 172.0000 0.0952
06/11/1981@00:15:00 24.2500 181.0000 0.1147
06/11/1981@01:45:00 25.7500 105.0000 0.1308
06/11/1981@02:45:00 26.7500 82.0000 0.1396
06/11/1981@03:30:00 27.5000 70.0000 0.1439
06/11/1981@03:45:00 27.7500 82.0000 0.1464
06/11/1981@04:00:00 28.0000 84.0000 0.1516
06/11/1981@04:45:00 28.7500 85.0000 0.1581
06/11/1981@05:15:00 29.2500 102.0000 0.1706
06/11/1981@06:45:00 30.7500 85.0000 0.1845
06/11/1981@07:55:00 31.9167 86.0000 0.1915
06/11/1981@08:05:00 32.0833 86.0000 0.1928
06/11/1981@08:10:00 32.1667 87.0000 0.1937
06/11/1981@08:15:00 32.2500 87.0000 0.1946
06/11/1981@08:20:00 32.3333 97.0000 0.1956
06/11/1981@08:25:00 32.4167 107.0000 0.1967
06/11/1981@08:30:00 32.5000 117.0000 0.1985
06/11/1981@08:40:00 32.6667 194.0000 0.2015
06/11/1981@08:45:00 32.7500 232.0000 0.2039
06/11/1981@08:50:00 32.8333 248.0000 0.2064
06/11/1981@08:55:00 32.9167 264.0000 0.2091
06/11/1981@09:00:00 33.0000 280.0000 0.2148
06/11/1981@09:15:00 33.2500 421.0000 0.2277
06/11/1981@09:30:00 33.5000 473.0000 0.2422
06/11/1981@09:45:00 33.7500 561.0000 0.2594
06/11/1981@10:00:00 34.0000 602.0000 0.2779
06/11/1981@10:15:00 34.2500 611.0000 0.2967
06/11/1981@10:30:00 34.5000 802.0000 0.3336
06/11/1981@11:00:00 35.0000 1330.0000 0.3949
06/11/1981@11:15:00 35.2500 1320.0000 0.4287
06/11/1981@11:25:00 35.4167 1430.0000 0.4507
06/11/1981@11:30:00 35.5000 1480.0000 0.4659
06/11/1981@11:35:00 35.5833 1450.0000 0.4882
06/11/1981@11:45:00 35.7500 1380.0000 0.5447
06/11/1981@12:15:00 36.2500 1400.0000 0.6092
06/11/1981@12:30:00 36.5000 1260.0000 0.6479
06/11/1981@12:45:00 36.7500 1310.0000 0.6881
06/11/1981@13:00:00 37.0000 1130.0000 0.7228
06/11/1981@13:15:00 37.2500 1040.0000 0.7547
06/11/1981@13:30:00 37.5000 908.0000 0.8384
06/11/1981@14:45:00 38.7500 578.0000 0.8917
06/11/1981@15:00:00 39.0000 558.0000 0.9174
06/11/1981@15:30:00 39.5000 457.0000 0.9946
06/11/1981@17:45:00 41.7500 226.0000 1.0397
06/11/1981@18:45:00 42.7500 193.0000 1.0604
06/11/1981@19:30:00 43.5000 163.0000 1.0804
06/11/1981@20:45:00 44.7500 129.0000 1.1042
06/11/1981@22:30:00 46.5000 103.0000 1.1248
06/12/1981@00:00:00 48.0000 89.0000 1.1658
06/12/1981@06:00:00 54.0000 56.0000 1.1890
06/12/1981@06:45:00 54.7500 54.0000 1.1931
06/12/1981@07:15:00 55.2500 56.0000 1.2008
06/12/1981@09:00:00 57.0000 124.0000 1.2179
06/12/1981@09:30:00 57.5000 126.0000 1.2237
06/12/1981@09:45:00 57.7500 119.0000 1.2292
06/12/1981@10:15:00 58.2500 108.0000 1.2441
06/12/1981@12:00:00 60.0000 97.0000 1.2813
06/12/1981@16:30:00 64.5000 74.0000 1.3177
06/12/1981@20:00:00 68.0000 56.0000 1.3435
06/13/1981@00:00:00 72.0000 45.0000 1.3649
06/13/1981@03:45:00 75.7500 40.0000 1.3858
06/13/1981@08:30:00 80.5000 39.0000 1.3996
06/13/1981@09:30:00 81.5000 44.0000 1.4037
06/13/1981@10:00:00 82.0000 54.0000 1.4120
06/13/1981@12:00:00 84.0000 91.0000 1.4288
06/13/1981@13:00:00 85.0000 183.0000 1.4429
06/13/1981@13:15:00 85.2500 185.0000 1.4486
06/13/1981@13:30:00 85.5000 176.0000 1.4621
06/13/1981@14:30:00 86.5000 128.0000 1.4759
06/13/1981@15:15:00 87.2500 115.0000 1.4865
06/13/1981@16:00:00 88.0000 252.0000 1.5058
06/13/1981@16:30:00 88.5000 252.0000 1.5174
06/13/1981@16:45:00 88.7500 299.0000 1.5541
06/13/1981@18:30:00 90.5000 386.0000 1.6015
06/13/1981@18:45:00 90.7500 482.0000 1.6163
06/13/1981@19:00:00 91.0000 636.0000 1.6358
06/13/1981@19:15:00 91.2500 634.0000 1.6553
06/13/1981@19:30:00 91.5000 726.0000 1.6776
06/13/1981@19:45:00 91.7500 826.0000 1.7030
06/13/1981@20:00:00 92.0000 882.0000 1.7301
06/13/1981@20:15:00 92.2500 882.0000 1.7572
06/13/1981@20:30:00 92.5000 1060.0000 1.7898
06/13/1981@20:45:00 92.7500 1120.0000 1.8242
06/13/1981@21:00:00 93.0000 1060.0000 1.8568
06/13/1981@21:15:00 93.2500 977.0000 1.8868
06/13/1981@21:30:00 93.5000 937.0000 1.9156
06/13/1981@21:45:00 93.7500 838.0000 1.9413
06/13/1981@22:00:00 94.0000 710.0000 2.0394
06/14/1981@00:00:00 96.0000 450.0000 2.1085
06/14/1981@00:30:00 96.5000 386.0000 2.1559
06/14/1981@02:00:00 98.0000 259.0000 2.2434
06/14/1981@06:00:00 102.0000 197.0000 2.3644
06/14/1981@12:00:00 108.0000 193.0000 2.5067
06/14/1981@18:00:00 114.0000 149.0000 2.6165
06/15/1981@00:00:00 120.0000 122.0000 2.7514
06/15/1981@12:00:00 132.0000 114.0000 2.9195
06/16/1981@00:00:00 144.0000 106.0000 2.9976

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# HYDROGRAPH FILE
# Filename=unit_sta08158100_1984_1020.dat
# site=08158100 Walnut Creek at Farm Road 1325 near Austin,
Texas.
# latitude=30()24'35"
# longitude=97()42'41"
# drainage_area(mi2)=12.6
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# RUNOFF=runoff in cubic feet per second
# ACCUM_RUNOFF=accumulated runoff in inches
DATE_TIME HOURS_PASSED RUNOFF ACCUM_RUNOFF
10/20/1984@00:00:00 0.0000 1.0000 0.0007
10/20/1984@12:00:00 12.0000 1.0000 0.0015
10/20/1984@12:15:00 12.2500 20.0000 0.0021
10/20/1984@12:30:00 12.5000 58.0000 0.0039
10/20/1984@12:45:00 12.7500 105.0000 0.0071
10/20/1984@13:00:00 13.0000 155.0000 0.0119
10/20/1984@13:15:00 13.2500 236.0000 0.0191
10/20/1984@13:30:00 13.5000 344.0000 0.0297
10/20/1984@13:45:00 13.7500 753.0000 0.0528
10/20/1984@14:00:00 14.0000 1000.0000 0.0835
10/20/1984@14:15:00 14.2500 1020.0000 0.1148
10/20/1984@14:30:00 14.5000 1130.0000 0.1495
10/20/1984@14:45:00 14.7500 1150.0000 0.1848
10/20/1984@15:00:00 15.0000 1260.0000 0.2235
10/20/1984@15:15:00 15.2500 1390.0000 0.2662
10/20/1984@15:30:00 15.5000 1250.0000 0.3046
10/20/1984@15:45:00 15.7500 942.0000 0.3335
10/20/1984@16:00:00 16.0000 755.0000 0.3567
10/20/1984@16:15:00 16.2500 612.0000 0.3755
10/20/1984@16:30:00 16.5000 522.0000 0.3915
10/20/1984@16:45:00 16.7500 455.0000 0.4055
10/20/1984@17:00:00 17.0000 397.0000 0.4177
10/20/1984@17:15:00 17.2500 344.0000 0.4283
10/20/1984@17:30:00 17.5000 309.0000 0.4378
10/20/1984@17:45:00 17.7500 261.0000 0.4458
10/20/1984@18:00:00 18.0000 247.0000 0.4534
10/20/1984@18:15:00 18.2500 209.0000 0.4598
10/20/1984@18:30:00 18.5000 177.0000 0.4652
10/20/1984@18:45:00 18.7500 157.0000 0.4700
10/20/1984@19:00:00 19.0000 139.0000 0.4743
10/20/1984@19:15:00 19.2500 129.0000 0.4783
10/20/1984@19:30:00 19.5000 116.0000 0.4819
10/20/1984@19:45:00 19.7500 108.0000 0.4852
10/20/1984@20:00:00 20.0000 92.0000 0.4880
10/20/1984@20:15:00 20.2500 85.0000 0.4932
10/20/1984@21:00:00 21.0000 59.0000 0.4995
10/20/1984@22:00:00 22.0000 33.0000 0.5036
10/20/1984@23:00:00 23.0000 10.0000 0.5048
10/21/1984@00:00:00 24.0000 1.5000 0.5049
# HYDROGRAPH FILE
# Filename=unit_sta08158100_1985_0513.dat
# site=08158100 Walnut Creek at Farm Road 1325 near Austin,
Texas.
# latitude=30()24'35"
# longitude=97()42'41"
# drainage_area(mi2)=12.6
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# RUNOFF=runoff in cubic feet per second
# ACCUM_RUNOFF=accumulated runoff in inches
DATE_TIME HOURS_PASSED RUNOFF ACCUM_RUNOFF
05/13/1985@00:00:00 0.0000 0.0000 0.0000
05/13/1985@14:30:00 14.5000 0.0000 0.0000
05/13/1985@14:45:00 14.7500 0.0000 0.0000
05/13/1985@15:00:00 15.0000 2.5000 0.0001
05/13/1985@15:15:00 15.2500 20.0000 0.0007
05/13/1985@15:30:00 15.5000 84.0000 0.0033
05/13/1985@15:45:00 15.7500 186.0000 0.0090
05/13/1985@16:00:00 16.0000 133.0000 0.0131
05/13/1985@16:15:00 16.2500 166.0000 0.0182
05/13/1985@16:30:00 16.5000 197.0000 0.0243
05/13/1985@16:45:00 16.7500 251.0000 0.0320
05/13/1985@17:00:00 17.0000 230.0000 0.0391
05/13/1985@17:15:00 17.2500 200.0000 0.0452
05/13/1985@17:30:00 17.5000 166.0000 0.0503
05/13/1985@17:45:00 17.7500 139.0000 0.0546
05/13/1985@18:00:00 18.0000 116.0000 0.0582
05/13/1985@18:15:00 18.2500 99.0000 0.0612
05/13/1985@18:30:00 18.5000 86.0000 0.0638
05/13/1985@18:45:00 18.7500 74.0000 0.0661
05/13/1985@19:00:00 19.0000 64.0000 0.0681
05/13/1985@19:15:00 19.2500 53.0000 0.0697
05/13/1985@19:30:00 19.5000 45.0000 0.0711
05/13/1985@19:45:00 19.7500 40.0000 0.0723
05/13/1985@20:00:00 20.0000 33.0000 0.0733
05/13/1985@20:15:00 20.2500 30.0000 0.0742
05/13/1985@20:30:00 20.5000 26.0000 0.0750
05/13/1985@20:45:00 20.7500 23.0000 0.0757
05/13/1985@21:00:00 21.0000 20.0000 0.0763
05/13/1985@21:15:00 21.2500 18.0000 0.0769
05/13/1985@21:30:00 21.5000 15.0000 0.0776
05/13/1985@22:00:00 22.0000 13.0000 0.0782
05/13/1985@22:15:00 22.2500 11.0000 0.0785
05/13/1985@22:30:00 22.5000 10.0000 0.0788
05/13/1985@22:45:00 22.7500 9.1000 0.0791
05/13/1985@23:00:00 23.0000 8.6000 0.0794
05/13/1985@23:15:00 23.2500 7.8000 0.0796
05/13/1985@23:30:00 23.5000 7.3000 0.0798
05/13/1985@23:45:00 23.7500 6.6000 0.0800
05/14/1985@00:00:00 24.0000 6.2000 0.0801
# HYDROGRAPH FILE
# Filename=unit_sta08158100_1985_1019.dat
# site=08158100 Walnut Creek at Farm Road 1325 near Austin,
Texas.
# latitude=30()24'35"
# longitude=97()42'41"
# drainage_area(mi2)=12.6
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# RUNOFF=runoff in cubic feet per second
# ACCUM_RUNOFF=accumulated runoff in inches
DATE_TIME HOURS_PASSED RUNOFF ACCUM_RUNOFF
10/19/1985@00:00:00 0.0000 3.7000 0.0022
10/19/1985@09:30:00 9.5000 3.7000 0.0044
10/19/1985@09:45:00 9.7500 3.9000 0.0045
10/19/1985@10:00:00 10.0000 3.9000 0.0046
10/19/1985@10:15:00 10.2500 3.9000 0.0047
10/19/1985@10:30:00 10.5000 6.2000 0.0049
10/19/1985@10:45:00 10.7500 38.0000 0.0061
10/19/1985@11:00:00 11.0000 125.0000 0.0099
10/19/1985@11:15:00 11.2500 182.0000 0.0155
10/19/1985@11:30:00 11.5000 203.0000 0.0217
10/19/1985@11:45:00 11.7500 386.0000 0.0336
10/19/1985@12:00:00 12.0000 517.0000 0.0495
10/19/1985@12:15:00 12.2500 647.0000 0.0694
10/19/1985@12:30:00 12.5000 556.0000 0.0865
10/19/1985@12:45:00 12.7500 598.0000 0.1049
10/19/1985@13:00:00 13.0000 758.0000 0.1282
10/19/1985@13:15:00 13.2500 604.0000 0.1560
10/19/1985@13:45:00 13.7500 460.0000 0.1772
10/19/1985@14:00:00 14.0000 372.0000 0.1886
10/19/1985@14:15:00 14.2500 311.0000 0.1982
10/19/1985@14:30:00 14.5000 261.0000 0.2062
10/19/1985@14:45:00 14.7500 228.0000 0.2132
10/19/1985@15:00:00 15.0000 201.0000 0.2194
10/19/1985@15:15:00 15.2500 177.0000 0.2248
10/19/1985@15:30:00 15.5000 156.0000 0.2296
10/19/1985@15:45:00 15.7500 137.0000 0.2338
10/19/1985@16:00:00 16.0000 125.0000 0.2376
10/19/1985@16:15:00 16.2500 110.0000 0.2410
10/19/1985@16:30:00 16.5000 97.0000 0.2440
10/19/1985@16:45:00 16.7500 87.0000 0.2507
10/19/1985@17:45:00 17.7500 59.0000 0.2589
10/19/1985@19:00:00 19.0000 35.0000 0.2659
10/19/1985@21:00:00 21.0000 18.0000 0.2714
10/20/1985@00:00:00 24.0000 8.3000 0.2729
# HYDROGRAPH FILE
# Filename=unit_sta08158100_1986_0906.dat
# site=08158100 Walnut Creek at Farm Road 1325 near Austin,
Texas.
# latitude=30()24'35"
# longitude=97()42'41"
# drainage_area(mi2)=12.6
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# RUNOFF=runoff in cubic feet per second
# ACCUM_RUNOFF=accumulated runoff in inches
DATE_TIME HOURS_PASSED RUNOFF ACCUM_RUNOFF
09/06/1986@00:00:00 0.0000 16.0000 0.0025
09/06/1986@02:30:00 2.5000 18.0000 0.0055
09/06/1986@02:45:00 2.7500 20.0000 0.0061
09/06/1986@03:00:00 3.0000 24.0000 0.0068
09/06/1986@03:15:00 3.2500 27.0000 0.0076
09/06/1986@03:30:00 3.5000 31.0000 0.0086
09/06/1986@03:45:00 3.7500 34.0000 0.0096
09/06/1986@04:00:00 4.0000 38.0000 0.0108
09/06/1986@04:15:00 4.2500 43.0000 0.0121
09/06/1986@04:30:00 4.5000 59.0000 0.0157
09/06/1986@05:15:00 5.2500 176.0000 0.0319
09/06/1986@06:00:00 6.0000 207.0000 0.0478
09/06/1986@06:30:00 6.5000 232.0000 0.0621
09/06/1986@07:00:00 7.0000 315.0000 0.0766
09/06/1986@07:15:00 7.2500 331.0000 0.0868
09/06/1986@07:30:00 7.5000 337.0000 0.0972
09/06/1986@07:45:00 7.7500 339.0000 0.1076
09/06/1986@08:00:00 8.0000 340.0000 0.1180

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# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# RUNOFF=runoff in cubic feet per second
# ACCUM_RUNOFF=accumulated runoff in inches
DATE_TIME HOURS_PASSED RUNOFF ACCUM_RUNOFF
04/19/1977@00:00:00 0.0000 15.0000 0.0089
04/19/1977@20:00:00 20.0000 15.0000 0.0184
04/19/1977@21:30:00 21.5000 15.0000 0.0192
04/19/1977@21:45:00 21.7500 20.0000 0.0195
04/19/1977@22:00:00 22.0000 22.0000 0.0197
04/19/1977@22:05:00 22.0833 32.0000 0.0199
04/19/1977@22:10:00 22.1667 45.0000 0.0201
04/19/1977@22:15:00 22.2500 62.0000 0.0204
04/19/1977@22:20:00 22.3333 122.0000 0.0210
04/19/1977@22:25:00 22.4167 181.0000 0.0219
04/19/1977@22:30:00 22.5000 241.0000 0.0231
04/19/1977@22:35:00 22.5833 327.0000 0.0247
04/19/1977@22:40:00 22.6667 413.0000 0.0267
04/19/1977@22:45:00 22.7500 499.0000 0.0292
04/19/1977@22:50:00 22.8333 661.0000 0.0325
04/19/1977@22:55:00 22.9167 822.0000 0.0365
04/19/1977@23:00:00 23.0000 984.0000 0.0462
04/19/1977@23:15:00 23.2500 1200.0000 0.0639
04/19/1977@23:30:00 23.5000 1270.0000 0.0827
04/19/1977@23:45:00 23.7500 1420.0000 0.1037
04/20/1977@00:00:00 24.0000 1440.0000 0.1250
04/20/1977@00:15:00 24.2500 1390.0000 0.1455
04/20/1977@00:30:00 24.5000 1350.0000 0.1654
04/20/1977@00:45:00 24.7500 1250.0000 0.1839
04/20/1977@01:00:00 25.0000 1090.0000 0.2081
04/20/1977@01:30:00 25.5000 911.0000 0.2350
04/20/1977@02:00:00 26.0000 726.0000 0.2672
04/20/1977@03:00:00 27.0000 499.0000 0.2967
04/20/1977@04:00:00 28.0000 350.0000 0.3277
04/20/1977@06:00:00 30.0000 186.0000 0.3442
04/20/1977@07:00:00 31.0000 148.0000 0.3551
04/20/1977@08:30:00 32.5000 113.0000 0.3626
04/20/1977@09:15:00 33.2500 106.0000 0.3665
04/20/1977@09:45:00 33.7500 111.0000 0.3698
04/20/1977@10:15:00 34.2500 124.0000 0.3735
04/20/1977@10:45:00 34.7500 141.0000 0.3777
04/20/1977@11:15:00 35.2500 163.0000 0.3837
04/20/1977@12:00:00 36.0000 205.0000 0.3943
04/20/1977@13:00:00 37.0000 253.0000 0.4092
04/20/1977@14:00:00 38.0000 232.0000 0.4229
04/20/1977@15:00:00 39.0000 197.0000 0.4345
04/20/1977@16:00:00 40.0000 166.0000 0.4492
04/20/1977@18:00:00 42.0000 118.0000 0.4631
04/20/1977@20:00:00 44.0000 91.0000 0.4739
04/20/1977@22:00:00 46.0000 79.0000 0.4832
04/21/1977@00:00:00 48.0000 70.0000 0.4873
# HYDROGRAPH FILE
# Filename=unit_sta08158200_1978_0212.dat
# site=08158200 Walnut Creek at Dessau Road, Austin, Texas.
# latitude=30()22'30"
# longitude=97()39'37"
# drainage_area(mi2)=26.2
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# RUNOFF=runoff in cubic feet per second
# ACCUM_RUNOFF=accumulated runoff in inches
DATE_TIME HOURS_PASSED RUNOFF ACCUM_RUNOFF
02/12/1978@00:00:00 0.0000 0.5000 0.0000
02/12/1978@00:10:00 0.1667 0.5000 0.0000
02/12/1978@01:00:00 1.0000 0.5000 0.0001
02/12/1978@05:00:00 5.0000 0.5000 0.0002
02/12/1978@06:00:00 6.0000 0.6000 0.0002
02/12/1978@07:00:00 7.0000 1.0000 0.0003
02/12/1978@08:00:00 8.0000 2.0000 0.0004
02/12/1978@09:00:00 9.0000 4.0000 0.0006
02/12/1978@09:30:00 9.5000 4.0000 0.0007
02/12/1978@10:00:00 10.0000 5.0000 0.0009
02/12/1978@11:00:00 11.0000 5.0000 0.0011
02/12/1978@11:20:00 11.3333 6.0000 0.0012
02/12/1978@11:25:00 11.4167 7.0000 0.0012
02/12/1978@11:30:00 11.5000 8.0000 0.0012
02/12/1978@11:35:00 11.5833 10.0000 0.0012
02/12/1978@11:40:00 11.6667 20.0000 0.0013
02/12/1978@11:45:00 11.7500 30.0000 0.0014
02/12/1978@11:50:00 11.8333 40.0000 0.0016
02/12/1978@11:55:00 11.9167 60.0000 0.0019
02/12/1978@12:00:00 12.0000 80.0000 0.0023
02/12/1978@12:05:00 12.0833 151.0000 0.0030
02/12/1978@12:10:00 12.1667 221.0000 0.0041
02/12/1978@12:15:00 12.2500 292.0000 0.0055
02/12/1978@12:20:00 12.3333 312.0000 0.0070
02/12/1978@12:25:00 12.4167 332.0000 0.0086
02/12/1978@12:30:00 12.5000 352.0000 0.0121
02/12/1978@12:45:00 12.7500 646.0000 0.0264
02/12/1978@13:15:00 13.2500 743.0000 0.0429
02/12/1978@13:30:00 13.5000 832.0000 0.0552
02/12/1978@13:45:00 13.7500 754.0000 0.0663
02/12/1978@14:00:00 14.0000 580.0000 0.0749
02/12/1978@14:15:00 14.2500 405.0000 0.0809
02/12/1978@14:30:00 14.5000 305.0000 0.0877
02/12/1978@15:00:00 15.0000 166.0000 0.0951
02/12/1978@16:00:00 16.0000 91.0000 0.1032
02/12/1978@18:00:00 18.0000 50.0000 0.1091
02/12/1978@20:00:00 20.0000 30.0000 0.1126
02/12/1978@22:00:00 22.0000 20.0000 0.1150
02/13/1978@00:00:00 24.0000 15.0000 0.1159
# HYDROGRAPH FILE
# Filename=unit_sta08158200_1978_0410.dat
# site=08158200 Walnut Creek at Dessau Road, Austin, Texas.
# latitude=30()22'30"
# longitude=97()39'37"
# drainage_area(mi2)=26.2
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# RUNOFF=runoff in cubic feet per second
# ACCUM_RUNOFF=accumulated runoff in inches
DATE_TIME HOURS_PASSED RUNOFF ACCUM_RUNOFF
04/10/1978@00:00:00 0.0000 1.0000 0.0000
04/10/1978@01:00:00 1.0000 1.0000 0.0001
04/10/1978@02:25:00 2.4167 1.0000 0.0001
04/10/1978@02:30:00 2.5000 1.0000 0.0001
04/10/1978@02:35:00 2.5833 1.5000 0.0001
04/10/1978@02:40:00 2.6667 2.0000 0.0001
04/10/1978@02:45:00 2.7500 2.5000 0.0001
04/10/1978@02:50:00 2.8333 3.0000 0.0001
04/10/1978@02:55:00 2.9167 3.5000 0.0001
04/10/1978@03:00:00 3.0000 4.0000 0.0001
04/10/1978@03:05:00 3.0833 5.0000 0.0001
04/10/1978@03:10:00 3.1667 10.0000 0.0001
04/10/1978@03:15:00 3.2500 20.0000 0.0002
04/10/1978@03:20:00 3.3333 30.0000 0.0003
04/10/1978@03:25:00 3.4167 50.0000 0.0005
04/10/1978@03:30:00 3.5000 74.0000 0.0012
04/10/1978@03:45:00 3.7500 294.0000 0.0055
04/10/1978@04:00:00 4.0000 331.0000 0.0128
04/10/1978@04:30:00 4.5000 410.0000 0.0219
04/10/1978@04:45:00 4.7500 524.0000 0.0296
04/10/1978@05:00:00 5.0000 489.0000 0.0404
04/10/1978@05:30:00 5.5000 331.0000 0.0502
04/10/1978@06:00:00 6.0000 224.0000 0.0585
04/10/1978@06:45:00 6.7500 134.0000 0.0644
04/10/1978@07:30:00 7.5000 87.0000 0.0676
04/10/1978@08:00:00 8.0000 115.0000 0.0727
04/10/1978@09:00:00 9.0000 77.0000 0.0818
04/10/1978@12:00:00 12.0000 30.0000 0.0898
04/10/1978@18:00:00 18.0000 10.0000 0.0933
04/11/1978@00:00:00 24.0000 5.0000 0.0942
# HYDROGRAPH FILE
# Filename=unit_sta08158200_1978_0606.dat
# site=08158200 Walnut Creek at Dessau Road, Austin, Texas.
# latitude=30()22'30"
# longitude=97()39'37"
# drainage_area(mi2)=26.2
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# RUNOFF=runoff in cubic feet per second
# ACCUM_RUNOFF=accumulated runoff in inches
DATE_TIME HOURS_PASSED RUNOFF ACCUM_RUNOFF
06/06/1978@00:00:00 0.0000 0.5000 0.0002
06/06/1978@12:30:00 12.5000 0.5000 0.0005
06/06/1978@18:30:00 18.5000 0.5000 0.0006
06/06/1978@18:55:00 18.9167 0.5000 0.0006
06/06/1978@19:00:00 19.0000 2.0000 0.0006
06/06/1978@19:05:00 19.0833 10.0000 0.0006
06/06/1978@19:10:00 19.1667 80.0000 0.0010
06/06/1978@19:15:00 19.2500 236.0000 0.0022
06/06/1978@19:20:00 19.3333 378.0000 0.0041
06/06/1978@19:25:00 19.4167 521.0000 0.0067
06/06/1978@19:30:00 19.5000 663.0000 0.0100
06/06/1978@19:35:00 19.5833 610.0000 0.0130
06/06/1978@19:40:00 19.6667 557.0000 0.0157
06/06/1978@19:45:00 19.7500 504.0000 0.0182
06/06/1978@19:50:00 19.8333 487.0000 0.0266
06/06/1978@20:00:00 20.3333 358.0000 0.0354
06/06/1978@20:40:00 20.6667 230.0000 0.0399
06/06/1978@21:00:00 21.0000 124.0000 0.0430
06/06/1978@21:30:00 21.5000 77.0000 0.0453
06/06/1978@22:00:00 22.0000 60.0000 0.0466
06/06/1978@22:15:00 22.2500 60.0000 0.0475
06/06/1978@22:30:00 22.5000 70.0000 0.0485
06/06/1978@22:45:00 22.7500 74.0000 0.0496
06/06/1978@23:00:00 23.0000 76.0000 0.0507
06/06/1978@23:15:00 23.2500 87.0000 0.0520
06/06/1978@23:30:00 23.5000 249.0000 0.0557
06/06/1978@23:45:00 23.7500 415.0000 0.0618

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# drainage_area(mi2)=5.57
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# RUNOFF=runoff in cubic feet per second
# ACCUM_RUNOFF=accumulated runoff in inches
DATE_TIME HOURS_PASSED RUNOFF ACCUM_RUNOFF
05/25/1976@00:00:00 0.0000 4.4000 0.0069
05/25/1976@11:20:00 11.3333 4.4000 0.0196
05/25/1976@20:45:00 20.7500 4.4000 0.0254
05/25/1976@20:50:00 20.8333 4.4000 0.0255
05/25/1976@20:55:00 20.9167 4.4000 0.0256
05/25/1976@21:00:00 21.0000 4.4000 0.0257
05/25/1976@21:05:00 21.0833 4.4000 0.0258
05/25/1976@21:10:00 21.1667 4.4000 0.0259
05/25/1976@21:15:00 21.2500 4.4000 0.0260
05/25/1976@21:20:00 21.3333 4.4000 0.0261
05/25/1976@21:25:00 21.4167 4.4000 0.0262
05/25/1976@21:30:00 21.5000 4.4000 0.0264
05/25/1976@21:45:00 21.7500 4.4000 0.0267
05/25/1976@22:00:00 22.0000 120.0000 0.0323
05/25/1976@22:05:00 22.0833 161.0000 0.0360
05/25/1976@22:10:00 22.1667 190.0000 0.0404
05/25/1976@22:15:00 22.2500 181.0000 0.0446
05/25/1976@22:20:00 22.3333 172.0000 0.0486
05/25/1976@22:25:00 22.4167 161.0000 0.0523
05/25/1976@22:30:00 22.5000 187.0000 0.0566
05/25/1976@22:35:00 22.5833 287.0000 0.0632
05/25/1976@22:40:00 22.6667 426.0000 0.0731
05/25/1976@22:45:00 22.7500 653.0000 0.0882
05/25/1976@22:50:00 22.8333 1050.0000 0.1125
05/25/1976@22:55:00 22.9167 1540.0000 0.1482
05/25/1976@23:00:00 23.0000 1840.0000 0.1908
05/25/1976@23:05:00 23.0833 1990.0000 0.2369
05/25/1976@23:10:00 23.1667 1830.0000 0.2793
05/25/1976@23:15:00 23.2500 1650.0000 0.3175
05/25/1976@23:20:00 23.3333 1540.0000 0.3532
05/25/1976@23:25:00 23.4167 1290.0000 0.3831
05/25/1976@23:30:00 23.5000 1120.0000 0.4090
05/25/1976@23:35:00 23.5833 998.0000 0.4321
05/25/1976@23:40:00 23.6667 908.0000 0.4531
05/25/1976@23:45:00 23.7500 877.0000 0.4734
05/25/1976@23:50:00 23.8333 858.0000 0.4933
05/25/1976@23:55:00 23.9167 864.0000 0.5133
05/26/1976@00:00:00 24.0000 921.0000 0.5560
05/26/1976@00:15:00 24.2500 1130.0000 0.6345
05/26/1976@00:30:00 24.5000 1090.0000 0.6850
05/26/1976@00:35:00 24.5833 1010.0000 0.7084
05/26/1976@00:40:00 24.6667 927.0000 0.7299
05/26/1976@00:45:00 24.7500 822.0000 0.7680
05/26/1976@01:00:00 25.0000 648.0000 0.8130
05/26/1976@01:15:00 25.2500 579.0000 0.8532
05/26/1976@01:30:00 25.5000 513.0000 0.8888
05/26/1976@01:45:00 25.7500 430.0000 0.9187
05/26/1976@02:00:00 26.0000 337.0000 0.9538
05/26/1976@02:30:00 26.5000 228.0000 0.9855
05/26/1976@03:00:00 27.0000 169.0000 1.0090
05/26/1976@03:30:00 27.5000 127.0000 1.0266
05/26/1976@04:00:00 28.0000 101.0000 1.0477
05/26/1976@05:00:00 29.0000 80.0000 1.0699
05/26/1976@06:00:00 30.0000 60.0000 1.0949
05/26/1976@08:00:00 32.0000 30.0000 1.1116
05/26/1976@10:00:00 34.0000 20.0000 1.1227
05/26/1976@12:00:00 36.0000 16.0000 1.1338
05/26/1976@15:00:00 39.0000 13.0000 1.1464
05/26/1976@19:00:00 43.0000 9.0000 1.1519
05/26/1976@19:25:00 43.4167 9.0000 1.1525
05/26/1976@19:30:00 43.5000 9.0000 1.1527
05/26/1976@19:35:00 43.5833 9.0000 1.1529
05/26/1976@19:40:00 43.6667 9.0000 1.1531
05/26/1976@19:45:00 43.7500 9.0000 1.1533
05/26/1976@19:50:00 43.8333 9.0000 1.1535
05/26/1976@19:55:00 43.9167 15.0000 1.1538
05/26/1976@20:00:00 44.0000 75.0000 1.1573
05/26/1976@20:15:00 44.2500 150.0000 1.1677
05/26/1976@20:30:00 44.5000 365.0000 1.1931
05/26/1976@20:45:00 44.7500 341.0000 1.2168
05/26/1976@21:00:00 45.0000 317.0000 1.2388
05/26/1976@21:15:00 45.2500 293.0000 1.2592
05/26/1976@21:30:00 45.5000 269.0000 1.2872
05/26/1976@22:00:00 46.0000 220.0000 1.3178
05/26/1976@22:30:00 46.5000 172.0000 1.3417
05/26/1976@23:00:00 47.0000 124.0000 1.3675
05/27/1976@00:00:00 48.0000 70.0000 1.3772

# HYDROGRAPH FILE
# Filename=unit_sta08158400_1977_0415.dat
# site=08158400 Little Walnut Creek at Interstate Highway
35, Austin, Texas.
# latitude=30()20'57"

# longitude=97()41'34"
# drainage_area(mi2)=5.57
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# RUNOFF=runoff in cubic feet per second
# ACCUM_RUNOFF=accumulated runoff in inches
DATE_TIME HOURS_PASSED RUNOFF ACCUM_RUNOFF
04/15/1977@00:00:00 0.0000 4.0000 0.0025
04/15/1977@04:35:00 4.5833 4.0000 0.0051
04/15/1977@04:40:00 4.6667 4.0000 0.0052
04/15/1977@04:50:00 4.8333 4.0000 0.0054
04/15/1977@05:00:00 5.0000 4.0000 0.0055
04/15/1977@05:05:00 5.0833 6.0000 0.0056
04/15/1977@05:10:00 5.1667 10.0000 0.0058
04/15/1977@05:15:00 5.2500 16.0000 0.0062
04/15/1977@05:20:00 5.3333 22.0000 0.0067
04/15/1977@05:25:00 5.4167 36.0000 0.0075
04/15/1977@05:30:00 5.5000 50.0000 0.0087
04/15/1977@05:35:00 5.5833 79.0000 0.0105
04/15/1977@05:40:00 5.6667 116.0000 0.0132
04/15/1977@05:45:00 5.7500 145.0000 0.0166
04/15/1977@05:50:00 5.8333 244.0000 0.0223
04/15/1977@05:55:00 5.9167 399.0000 0.0315
04/15/1977@06:00:00 6.0000 518.0000 0.0435
04/15/1977@06:05:00 6.0833 637.0000 0.0583
04/15/1977@06:10:00 6.1667 738.0000 0.0754
04/15/1977@06:15:00 6.2500 792.0000 0.1029
04/15/1977@06:25:00 6.4167 834.0000 0.1319
04/15/1977@06:30:00 6.5000 774.0000 0.1678
04/15/1977@06:45:00 6.7500 621.0000 0.2109
04/15/1977@07:00:00 7.0000 499.0000 0.2456
04/15/1977@07:15:00 7.2500 370.0000 0.2713
04/15/1977@07:30:00 7.5000 262.0000 0.2925
04/15/1977@07:50:00 7.8333 175.0000 0.3087
04/15/1977@08:10:00 8.1667 132.0000 0.3209
04/15/1977@08:30:00 8.5000 95.0000 0.3297
04/15/1977@08:50:00 8.8333 81.0000 0.3372
04/15/1977@09:10:00 9.1667 78.0000 0.3444
04/15/1977@09:30:00 9.5000 72.0000 0.3502
04/15/1977@09:45:00 9.7500 68.0000 0.3549
04/15/1977@10:00:00 10.0000 89.0000 0.3621
04/15/1977@10:20:00 10.3333 127.0000 0.3709
04/15/1977@10:30:00 10.5000 140.0000 0.3839
04/15/1977@11:00:00 11.0000 120.0000 0.3978
04/15/1977@11:20:00 11.3333 103.0000 0.4073
04/15/1977@11:40:00 11.6667 81.0000 0.4148
04/15/1977@12:00:00 12.0000 78.0000 0.4293
04/15/1977@13:00:00 13.0000 72.0000 0.4493
04/15/1977@14:00:00 14.0000 66.0000 0.4676
04/15/1977@15:00:00 15.0000 60.0000 0.4794
04/15/1977@15:25:00 15.4167 78.0000 0.4866
04/15/1977@15:40:00 15.6667 158.0000 0.4994
04/15/1977@16:00:00 16.0000 224.0000 0.5176
04/15/1977@16:15:00 16.2500 196.0000 0.5358
04/15/1977@16:40:00 16.6667 153.0000 0.5482
04/15/1977@16:50:00 16.8333 150.0000 0.5656
04/15/1977@17:30:00 17.5000 178.0000 0.5945
04/15/1977@18:00:00 18.0000 140.0000 0.6140
04/15/1977@18:30:00 18.5000 95.0000 0.6272
04/15/1977@19:00:00 19.0000 75.0000 0.6411
04/15/1977@19:50:00 19.8333 58.0000 0.6559
04/15/1977@20:50:00 20.8333 43.0000 0.6738
04/15/1977@22:50:00 22.8333 30.0000 0.6870
04/16/1977@00:00:00 24.0000 20.0000 0.6902

# HYDROGRAPH FILE
# Filename=unit_sta08158400_1977_0419.dat
# site=08158400 Little Walnut Creek at Interstate Highway
35, Austin, Texas.
# latitude=30()20'57"
# longitude=97()41'34"
# drainage_area(mi2)=5.57
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# RUNOFF=runoff in cubic feet per second
# ACCUM_RUNOFF=accumulated runoff in inches
DATE_TIME HOURS_PASSED RUNOFF ACCUM_RUNOFF
04/19/1977@00:00:00 0.0000 6.0000 0.0168
04/19/1977@20:10:00 20.1667 6.0000 0.0340
04/19/1977@20:40:00 20.6667 6.0000 0.0349
04/19/1977@21:15:00 21.2500 6.0000 0.0356
04/19/1977@21:30:00 21.5000 6.0000 0.0360
04/19/1977@21:40:00 21.6667 6.0000 0.0362
04/19/1977@21:45:00 21.7500 6.0000 0.0363
04/19/1977@21:50:00 21.8333 6.0000 0.0365
04/19/1977@21:55:00 21.9167 10.0000 0.0367
04/19/1977@22:00:00 22.0000 15.0000 0.0370
04/19/1977@22:05:00 22.0833 22.0000 0.0376
04/19/1977@22:10:00 22.1667 45.0000 0.0386
04/19/1977@22:15:00 22.2500 153.0000 0.0421

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# drainage_area(mi2)=12.1
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# RUNOFF=runoff in cubic feet per second
# ACCUM_RUNOFF=accumulated runoff in inches
DATE_TIME HOURS_PASSED RUNOFF ACCUM_RUNOFF
04/19/1977@00:00:00 0.0000 14.0000 0.0179
04/19/1977@20:00:00 20.0000 10.0000 0.0310
04/19/1977@20:30:00 20.5000 10.0000 0.0316
04/19/1977@21:00:00 21.0000 10.0000 0.0322
04/19/1977@21:30:00 21.5000 12.0000 0.0327
04/19/1977@21:40:00 21.6667 12.0000 0.0329
04/19/1977@21:45:00 21.7500 13.0000 0.0330
04/19/1977@21:50:00 21.8333 15.0000 0.0332
04/19/1977@21:55:00 21.9167 20.0000 0.0334
04/19/1977@22:00:00 22.0000 50.0000 0.0339
04/19/1977@22:05:00 22.0833 199.0000 0.0360
04/19/1977@22:10:00 22.1667 319.0000 0.0394
04/19/1977@22:15:00 22.2500 440.0000 0.0441
04/19/1977@22:20:00 22.3333 565.0000 0.0501
04/19/1977@22:25:00 22.4167 690.0000 0.0575
04/19/1977@22:30:00 22.5000 815.0000 0.0662
04/19/1977@22:35:00 22.5833 857.0000 0.0753
04/19/1977@22:40:00 22.6667 900.0000 0.0849
04/19/1977@22:45:00 22.7500 942.0000 0.0949
04/19/1977@22:50:00 22.8333 959.0000 0.1051
04/19/1977@22:55:00 22.9167 976.0000 0.1155
04/19/1977@23:00:00 23.0000 993.0000 0.1367
04/19/1977@23:15:00 23.2500 996.0000 0.1686
04/19/1977@23:30:00 23.5000 1010.0000 0.2063
04/19/1977@23:50:00 23.8333 980.0000 0.2376
04/20/1977@00:00:00 24.0000 972.0000 0.2791
04/20/1977@00:30:00 24.5000 921.0000 0.3380
04/20/1977@01:00:00 25.0000 803.0000 0.3894
04/20/1977@01:30:00 25.5000 644.0000 0.4306
04/20/1977@02:00:00 26.0000 499.0000 0.4625
04/20/1977@02:30:00 26.5000 362.0000 0.4857
04/20/1977@03:00:00 27.0000 299.0000 0.5144
04/20/1977@04:00:00 28.0000 264.0000 0.5482
04/20/1977@05:00:00 29.0000 205.0000 0.5744
04/20/1977@06:00:00 30.0000 157.0000 0.5945
04/20/1977@07:00:00 31.0000 122.0000 0.6101
04/20/1977@08:00:00 32.0000 94.0000 0.6221
04/20/1977@09:00:00 33.0000 85.0000 0.6330
04/20/1977@10:00:00 34.0000 85.0000 0.6439
04/20/1977@11:00:00 35.0000 163.0000 0.6648
04/20/1977@12:00:00 36.0000 209.0000 0.6849
04/20/1977@12:30:00 36.5000 213.0000 0.6985
04/20/1977@13:00:00 37.0000 209.0000 0.7186
04/20/1977@14:00:00 38.0000 180.0000 0.7416
04/20/1977@15:00:00 39.0000 147.0000 0.7604
04/20/1977@16:00:00 40.0000 118.0000 0.7755
04/20/1977@17:00:00 41.0000 94.0000 0.7935
04/20/1977@19:00:00 43.0000 56.0000 0.8078
04/20/1977@21:00:00 45.0000 35.0000 0.8190
04/21/1977@00:00:00 48.0000 15.0000 0.8219
# HYDROGRAPH FILE
# site=08158500 Little Walnut Creek at Manor Road, Austin,
Texas.
# latitude=30()18'34"
# longitude=97()40'04"
# drainage_area(mi2)=12.1
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# RUNOFF=runoff in cubic feet per second
# ACCUM_RUNOFF=accumulated runoff in inches
DATE_TIME HOURS_PASSED RUNOFF ACCUM_RUNOFF
02/12/1978@00:00:00 0.0000 1.0000 0.0000
02/12/1978@00:05:00 0.0833 1.0000 0.0001
02/12/1978@01:00:00 1.0000 1.0000 0.0004
02/12/1978@05:30:00 5.5000 1.0000 0.0008
02/12/1978@07:00:00 7.0000 2.0000 0.0011
02/12/1978@08:00:00 8.0000 3.0000 0.0015
02/12/1978@09:00:00 9.0000 5.0000 0.0021
02/12/1978@10:00:00 10.0000 5.0000 0.0025
02/12/1978@10:15:00 10.2500 5.0000 0.0027
02/12/1978@10:35:00 10.5833 8.0000 0.0033
02/12/1978@11:20:00 11.3333 10.0000 0.0038
02/12/1978@11:25:00 11.4167 10.0000 0.0039
02/12/1978@11:30:00 11.5000 10.0000 0.0040
02/12/1978@11:35:00 11.5833 10.0000 0.0041
02/12/1978@11:40:00 11.6667 12.0000 0.0042
02/12/1978@11:45:00 11.7500 15.0000 0.0044
02/12/1978@11:50:00 11.8333 20.0000 0.0046
02/12/1978@11:55:00 11.9167 50.0000 0.0051
02/12/1978@12:00:00 12.0000 86.0000 0.0060
02/12/1978@12:05:00 12.0833 119.0000 0.0073
02/12/1978@12:10:00 12.1667 151.0000 0.0089
02/12/1978@12:15:00 12.2500 184.0000 0.0109
02/12/1978@12:20:00 12.3333 244.0000 0.0174
02/12/1978@12:40:00 12.6667 568.0000 0.0416
02/12/1978@13:00:00 13.0000 773.0000 0.0704
02/12/1978@13:15:00 13.2500 996.0000 0.1023
02/12/1978@13:30:00 13.5000 1020.0000 0.1349
02/12/1978@13:45:00 13.7500 984.0000 0.1821
02/12/1978@14:15:00 14.2500 746.0000 0.2179
02/12/1978@14:30:00 14.5000 587.0000 0.2461
02/12/1978@15:00:00 15.0000 306.0000 0.2755
02/12/1978@16:00:00 16.0000 175.0000 0.3091
02/12/1978@18:00:00 18.0000 80.0000 0.3347
02/12/1978@21:00:00 21.0000 50.0000 0.3539
02/13/1978@00:00:00 24.0000 40.0000 0.3616
# HYDROGRAPH FILE
# site=08158500 Little Walnut Creek at Manor Road, Austin,
Texas.
# latitude=30()18'34"
# longitude=97()40'04"
# drainage_area(mi2)=12.1
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# RUNOFF=runoff in cubic feet per second
# ACCUM_RUNOFF=accumulated runoff in inches
DATE_TIME HOURS_PASSED RUNOFF ACCUM_RUNOFF
05/02/1978@00:00:00 0.0000 1.0000 0.0012
05/02/1978@19:30:00 19.5000 1.0000 0.0025
05/02/1978@19:35:00 19.5833 1.0000 0.0025
05/02/1978@19:40:00 19.6667 1.0000 0.0025
05/02/1978@19:45:00 19.7500 1.0000 0.0025
05/02/1978@19:50:00 19.8333 5.0000 0.0026
05/02/1978@19:55:00 19.9167 10.0000 0.0027
05/02/1978@20:00:00 20.0000 20.0000 0.0029
05/02/1978@20:05:00 20.0833 40.0000 0.0033
05/02/1978@20:10:00 20.1667 100.0000 0.0044
05/02/1978@20:15:00 20.2500 167.0000 0.0062
05/02/1978@20:20:00 20.3333 300.0000 0.0094
05/02/1978@20:25:00 20.4167 432.0000 0.0140
05/02/1978@20:30:00 20.5000 565.0000 0.0200
05/02/1978@20:35:00 20.5833 658.0000 0.0270
05/02/1978@20:40:00 20.6667 750.0000 0.0430
05/02/1978@20:55:00 20.9167 968.0000 0.0791
05/02/1978@21:15:00 21.2500 1080.0000 0.1194
05/02/1978@21:30:00 21.5000 1180.0000 0.1571
05/02/1978@21:45:00 21.7500 1110.0000 0.1926
05/02/1978@22:00:00 22.0000 990.0000 0.2243
05/02/1978@22:15:00 22.2500 886.0000 0.2526
05/02/1978@22:30:00 22.5000 761.0000 0.2769
05/02/1978@22:45:00 22.7500 599.0000 0.2961
05/02/1978@23:00:00 23.0000 473.0000 0.3137
05/02/1978@23:20:00 23.3333 325.0000 0.3276
05/02/1978@23:40:00 23.6667 225.0000 0.3372
05/03/1978@00:00:00 24.0000 163.0000 0.3511
05/03/1978@01:00:00 25.0000 109.0000 0.3790
05/03/1978@04:00:00 28.0000 60.0000 0.4212
05/03/1978@12:00:00 36.0000 30.0000 0.4596
05/04/1978@00:00:00 48.0000 20.0000 0.4750
# HYDROGRAPH FILE
# site=08158500 Little Walnut Creek at Manor Road, Austin,
Texas.
# latitude=30()18'34"
# longitude=97()40'04"
# drainage_area(mi2)=12.1
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# RUNOFF=runoff in cubic feet per second
# ACCUM_RUNOFF=accumulated runoff in inches
DATE_TIME HOURS_PASSED RUNOFF ACCUM_RUNOFF
05/11/1978@00:00:00 0.0000 10.0000 0.0001
05/11/1978@00:05:00 0.0833 10.0000 0.0002
05/11/1978@00:10:00 0.1667 10.0000 0.0003
05/11/1978@00:15:00 0.2500 10.0000 0.0004
05/11/1978@00:20:00 0.3333 12.0000 0.0005
05/11/1978@00:25:00 0.4167 15.0000 0.0007
05/11/1978@00:30:00 0.5000 20.0000 0.0009
05/11/1978@00:35:00 0.5833 40.0000 0.0013
05/11/1978@00:40:00 0.6667 70.0000 0.0020
05/11/1978@00:45:00 0.7500 128.0000 0.0034
05/11/1978@00:50:00 0.8333 300.0000 0.0066
05/11/1978@00:55:00 0.9167 472.0000 0.0116
05/11/1978@01:00:00 1.0000 644.0000 0.0185
05/11/1978@01:05:00 1.0833 673.0000 0.0293
05/11/1978@01:15:00 1.2500 732.0000 0.0488
05/11/1978@01:30:00 1.5000 963.0000 0.0796
05/11/1978@01:45:00 1.7500 1010.0000 0.1119
05/11/1978@02:00:00 2.0000 1070.0000 0.1461
05/11/1978@02:15:00 2.2500 1010.0000 0.1946
05/11/1978@02:45:00 2.7500 824.0000 0.2341
05/11/1978@03:00:00 3.0000 655.0000 0.2550
05/11/1978@03:15:00 3.2500 488.0000 0.2732
05/11/1978@03:35:00 3.5833 331.0000 0.2891
05/11/1978@04:00:00 4.0000 232.0000 0.3027

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# ACCUM_RUNOFF=accumulated runoff in inches
DATE_TIME HOURS_PASSED RUNOFF ACCUM_RUNOFF
05/12/1980@00:00:00 0.0000 1.0000 0.0005
05/12/1980@08:30:00 8.5000 1.0000 0.0011
05/12/1980@09:00:00 9.0000 1.0000 0.0011
05/12/1980@09:15:00 9.2500 1.5000 0.0011
05/12/1980@09:30:00 9.5000 2.0000 0.0012
05/12/1980@10:00:00 10.0000 5.0000 0.0014
05/12/1980@10:15:00 10.2500 15.0000 0.0019
05/12/1980@10:30:00 10.5000 40.0000 0.0032
05/12/1980@10:45:00 10.7500 70.0000 0.0054
05/12/1980@11:00:00 11.0000 353.0000 0.0167
05/12/1980@11:15:00 11.2500 658.0000 0.0377
05/12/1980@11:30:00 11.5000 932.0000 0.0675
05/12/1980@11:45:00 11.7500 1160.0000 0.1046
05/12/1980@12:00:00 12.0000 1430.0000 0.1503
05/12/1980@12:15:00 12.2500 1210.0000 0.1890
05/12/1980@12:30:00 12.5000 1210.0000 0.2277
05/12/1980@12:45:00 12.7500 1290.0000 0.2690
05/12/1980@13:00:00 13.0000 1260.0000 0.3160
05/12/1980@13:20:00 13.3333 1060.0000 0.3612
05/12/1980@13:40:00 13.6667 840.0000 0.3970
05/12/1980@14:00:00 14.0000 639.0000 0.4242
05/12/1980@14:20:00 14.3333 476.0000 0.4445
05/12/1980@14:40:00 14.6667 380.0000 0.4607
05/12/1980@15:00:00 15.0000 278.0000 0.4755
05/12/1980@15:30:00 15.5000 182.0000 0.4871
05/12/1980@16:00:00 16.0000 118.0000 0.4946
05/12/1980@16:30:00 16.5000 81.0000 0.5024
05/12/1980@17:30:00 17.5000 60.0000 0.5139
05/12/1980@19:30:00 19.5000 40.0000 0.5305
05/13/1980@00:00:00 24.0000 20.0000 0.5363
# HYDROGRAPH FILE
# site=08158500 Little Walnut Creek at Manor Road, Austin,
Texas.
# latitude=30()18'34"
# longitude=97()40'04"
# drainage_area(mi2)=12.1
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# RUNOFF=runoff in cubic feet per second
# ACCUM_RUNOFF=accumulated runoff in inches
DATE_TIME HOURS_PASSED RUNOFF ACCUM_RUNOFF
05/23/1981@00:00:00 0.0000 1.0000 0.0008
05/23/1981@12:00:00 12.0000 1.0000 0.0023
05/23/1981@22:45:00 22.7500 2.0000 0.0037
05/23/1981@23:00:00 23.0000 3.0000 0.0038
05/23/1981@23:15:00 23.2500 5.0000 0.0040
05/23/1981@23:30:00 23.5000 10.0000 0.0043
05/23/1981@23:45:00 23.7500 20.0000 0.0049
05/24/1981@00:00:00 24.0000 50.0000 0.0065
05/24/1981@00:15:00 24.2500 84.0000 0.0092
05/24/1981@00:30:00 24.5000 278.0000 0.0181
05/24/1981@00:45:00 24.7500 571.0000 0.0364
05/24/1981@01:00:00 25.0000 645.0000 0.0570
05/24/1981@01:15:00 25.2500 805.0000 0.0785
05/24/1981@01:25:00 25.4167 843.0000 0.0920
05/24/1981@01:30:00 25.5000 862.0000 0.1012
05/24/1981@01:35:00 25.5833 847.0000 0.1147
05/24/1981@01:45:00 25.7500 816.0000 0.1364
05/24/1981@02:00:00 26.0000 723.0000 0.1595
05/24/1981@02:15:00 26.2500 645.0000 0.1801
05/24/1981@02:30:00 26.5000 583.0000 0.2081
05/24/1981@03:00:00 27.0000 364.0000 0.2314
05/24/1981@03:30:00 27.5000 218.0000 0.2419
05/24/1981@03:45:00 27.7500 170.0000 0.2473
05/24/1981@04:00:00 28.0000 135.0000 0.2516
05/24/1981@04:15:00 28.2500 109.0000 0.2586
05/24/1981@05:00:00 29.0000 80.0000 0.2778
05/24/1981@08:00:00 32.0000 10.0000 0.2823
05/24/1981@12:00:00 36.0000 4.0000 0.2849
05/24/1981@18:00:00 42.0000 3.0000 0.2864
05/24/1981@20:00:00 44.0000 67.0000 0.2957
05/24/1981@20:10:00 44.1667 193.0000 0.2988
05/24/1981@20:15:00 44.2500 256.0000 0.3015
05/24/1981@20:20:00 44.3333 213.0000 0.3049
05/24/1981@20:30:00 44.5000 126.0000 0.3083
05/24/1981@20:45:00 44.7500 85.0000 0.3110
05/24/1981@21:00:00 45.0000 76.0000 0.3134
05/24/1981@21:15:00 45.2500 77.0000 0.3159
05/24/1981@21:30:00 45.5000 161.0000 0.3210
05/24/1981@21:45:00 45.7500 131.0000 0.3245
05/24/1981@21:55:00 45.9167 165.0000 0.3271
05/24/1981@22:00:00 46.0000 182.0000 0.3290
05/24/1981@22:05:00 46.0833 201.0000 0.3311
05/24/1981@22:10:00 46.1667 219.0000 0.3334
05/24/1981@22:15:00 46.2500 238.0000 0.3359
05/24/1981@22:20:00 46.3333 307.0000 0.3392
05/24/1981@22:25:00 46.4167 377.0000 0.3432
05/24/1981@22:30:00 46.5000 446.0000 0.3480
05/24/1981@22:35:00 46.5833 506.0000 0.3534
05/24/1981@22:40:00 46.6667 566.0000 0.3594
05/24/1981@22:45:00 46.7500 626.0000 0.3661
05/24/1981@22:50:00 46.8333 784.0000 0.3745
05/24/1981@22:55:00 46.9167 942.0000 0.3845
05/24/1981@23:00:00 47.0000 1100.0000 0.4080
05/24/1981@23:15:00 47.2500 3720.0000 0.5270
05/24/1981@23:30:00 47.5000 7820.0000 0.7771
05/24/1981@23:45:00 47.7500 10900.0000 1.1257
05/25/1981@00:00:00 48.0000 13200.0000 1.5479
05/25/1981@00:15:00 48.2500 14500.0000 2.0117
05/25/1981@00:30:00 48.5000 13800.0000 2.8944
05/25/1981@01:15:00 49.2500 11300.0000 3.9786
05/25/1981@02:00:00 50.0000 5500.0000 4.4184
05/25/1981@02:30:00 50.5000 3800.0000 4.6615
05/25/1981@03:00:00 51.0000 2700.0000 4.8342
05/25/1981@03:30:00 51.5000 1900.0000 5.0165
05/25/1981@04:30:00 52.5000 1200.0000 5.1508
05/25/1981@05:15:00 53.2500 900.0000 5.2372
05/25/1981@06:00:00 54.0000 600.0000 5.3044

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# latitude=30()16'59"
# longitude=97()39'17"
# drainage_area(mi2)=51.3
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# RUNOFF=runoff in cubic feet per second
# ACCUM_RUNOFF=accumulated runoff in inches
DATE_TIME HOURS_PASSED RUNOFF ACCUM_RUNOFF
05/02/1978@00:00:00 0.0000 3.3000 0.0009
05/02/1978@19:00:00 19.0000 3.3000 0.0019
05/02/1978@19:30:00 19.5000 3.3000 0.0019
05/02/1978@19:40:00 19.6667 3.3000 0.0019
05/02/1978@19:45:00 19.7500 3.3000 0.0019
05/02/1978@19:50:00 19.8333 3.5000 0.0019
05/02/1978@19:55:00 19.9167 3.7000 0.0019
05/02/1978@20:00:00 20.0000 3.9000 0.0019
05/02/1978@20:05:00 20.0833 5.2000 0.0019
05/02/1978@20:10:00 20.1667 6.4000 0.0019
05/02/1978@20:15:00 20.2500 7.7000 0.0019
05/02/1978@20:20:00 20.3333 9.5000 0.0019
05/02/1978@20:25:00 20.4167 11.0000 0.0019
05/02/1978@20:30:00 20.5000 13.0000 0.0019
05/02/1978@20:35:00 20.5833 87.0000 0.0021
05/02/1978@20:40:00 20.6667 160.0000 0.0025
05/02/1978@20:45:00 20.7500 234.0000 0.0037
05/02/1978@21:00:00 21.0000 722.0000 0.0091
05/02/1978@21:15:00 21.2500 1060.0000 0.0171
05/02/1978@21:30:00 21.5000 1380.0000 0.0275
05/02/1978@21:45:00 21.7500 1630.0000 0.0398
05/02/1978@22:00:00 22.0000 1730.0000 0.0529
05/02/1978@22:15:00 22.2500 1690.0000 0.0656
05/02/1978@22:30:00 22.5000 1630.0000 0.0840
05/02/1978@23:00:00 23.0000 1400.0000 0.1051
05/02/1978@23:30:00 23.5000 1090.0000 0.1215
05/03/1978@00:00:00 24.0000 773.0000 0.1332
05/03/1978@00:30:00 24.5000 529.0000 0.1412
05/03/1978@01:00:00 25.0000 420.0000 0.1507
05/03/1978@02:00:00 26.0000 279.0000 0.1591
05/03/1978@03:00:00 27.0000 184.0000 0.1647
05/03/1978@04:00:00 28.0000 127.0000 0.1685
05/03/1978@05:00:00 29.0000 97.0000 0.1722
05/03/1978@06:30:00 30.5000 71.0000 0.1765
05/03/1978@09:00:00 33.0000 51.0000 0.1807
05/03/1978@12:00:00 36.0000 35.0000 0.1849
05/03/1978@17:00:00 41.0000 20.0000 0.1885
05/04/1978@00:00:00 48.0000 13.0000 0.1899
# HYDROGRAPH FILE
# Filename=unit_sta08158600_1978_0511.dat
# site=08158600 Walnut Creet at Webberville Road, Austin,
Texas.
# latitude=30()16'59"
# longitude=97()39'17"
# drainage_area(mi2)=51.3
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# RUNOFF=runoff in cubic feet per second
# ACCUM_RUNOFF=accumulated runoff in inches
DATE_TIME HOURS_PASSED RUNOFF ACCUM_RUNOFF
05/11/1978@00:00:00 0.0000 153.1000 0.0002
05/11/1978@00:05:00 0.0833 3.1000 0.0002
05/11/1978@00:10:00 0.1667 3.1000 0.0002
05/11/1978@00:15:00 0.2500 3.1000 0.0002
05/11/1978@00:20:00 0.3333 3.1000 0.0002
05/11/1978@00:25:00 0.4167 3.1000 0.0002
05/11/1978@00:30:00 0.5000 3.1000 0.0002
05/11/1978@00:35:00 0.5833 3.6000 0.0003
05/11/1978@00:40:00 0.6667 4.0000 0.0003
05/11/1978@00:45:00 0.7500 4.5000 0.0003
05/11/1978@00:50:00 0.8333 6.7000 0.0003
05/11/1978@00:55:00 0.9167 8.8000 0.0003
05/11/1978@01:00:00 1.0000 11.0000 0.0004
05/11/1978@01:15:00 1.2500 12.0000 0.0005
05/11/1978@01:30:00 1.5000 573.0000 0.0048
05/11/1978@01:45:00 1.7500 890.0000 0.0115
05/11/1978@02:00:00 2.0000 1130.0000 0.0200
05/11/1978@02:15:00 2.2500 1340.0000 0.0301
05/11/1978@02:30:00 2.5000 1530.0000 0.0417
05/11/1978@02:45:00 2.7500 1560.0000 0.0534
05/11/1978@03:00:00 3.0000 1510.0000 0.0705
05/11/1978@03:30:00 3.5000 1380.0000 0.0914
05/11/1978@04:00:00 4.0000 1160.0000 0.1089
05/11/1978@04:30:00 4.5000 916.0000 0.1227
05/11/1978@05:00:00 5.0000 742.0000 0.1339
05/11/1978@05:30:00 5.5000 571.0000 0.1425
05/11/1978@06:00:00 6.0000 420.0000 0.1488
05/11/1978@06:30:00 6.5000 325.0000 0.1537
05/11/1978@07:00:00 7.0000 255.0000 0.1595
05/11/1978@08:00:00 8.0000 172.0000 0.1673
05/11/1978@10:00:00 10.0000 107.0000 0.1737
05/11/1978@12:00:00 12.0000 69.0000 0.1779
05/11/1978@14:00:00 14.0000 50.0000 0.1809
05/11/1978@16:00:00 16.0000 38.0000 0.1844
05/11/1978@20:00:00 20.0000 26.0000 0.1875
05/12/1978@00:00:00 24.0000 19.0000 0.1921
05/12/1978@12:00:00 36.0000 13.0000 0.1962
05/12/1978@21:00:00 45.0000 10.0000 0.1980
05/13/1978@00:00:00 48.0000 67.0000 0.2010
# HYDROGRAPH FILE
# Filename=unit_sta08158600_1978_0606.dat
# site=08158600 Walnut Creet at Webberville Road, Austin,
Texas.
# latitude=30()16'59"
# longitude=97()39'17"
# drainage_area(mi2)=51.3
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# RUNOFF=runoff in cubic feet per second
# ACCUM_RUNOFF=accumulated runoff in inches
DATE_TIME HOURS_PASSED RUNOFF ACCUM_RUNOFF
06/06/1978@00:00:00 0.0000 3.9000 0.0011
06/06/1978@18:30:00 18.5000 3.9000 0.0022
06/06/1978@18:35:00 18.5833 3.9000 0.0022
06/06/1978@18:40:00 18.6667 3.9000 0.0022
06/06/1978@18:45:00 18.7500 3.9000 0.0022
06/06/1978@18:50:00 18.8333 3.9000 0.0022
06/06/1978@18:55:00 18.9167 3.9000 0.0022
06/06/1978@19:00:00 19.0000 3.9000 0.0023
06/06/1978@19:05:00 19.0833 3.9000 0.0023
06/06/1978@19:10:00 19.1667 3.9000 0.0023
06/06/1978@19:15:00 19.2500 3.9000 0.0023
06/06/1978@19:20:00 19.3333 3.9000 0.0023
06/06/1978@19:25:00 19.4167 3.9000 0.0023
06/06/1978@19:30:00 19.5000 3.9000 0.0023
06/06/1978@19:35:00 19.5833 3.9000 0.0023
06/06/1978@20:00:00 20.0000 19.0000 0.0025
06/06/1978@20:15:00 20.2500 301.0000 0.0048
06/06/1978@20:30:00 20.5000 601.0000 0.0093
06/06/1978@20:45:00 20.7500 840.0000 0.0157
06/06/1978@21:00:00 21.0000 1030.0000 0.0273
06/06/1978@21:30:00 21.5000 1260.0000 0.0416
06/06/1978@21:45:00 21.7500 1350.0000 0.0518
06/06/1978@22:00:00 22.0000 1350.0000 0.0620
06/06/1978@22:15:00 22.2500 1260.0000 0.0715
06/06/1978@22:30:00 22.5000 1110.0000 0.0798
06/06/1978@22:45:00 22.7500 952.0000 0.0870
06/06/1978@23:00:00 23.0000 783.0000 0.0929
06/06/1978@23:15:00 23.2500 633.0000 0.0977
06/06/1978@23:30:00 23.5000 547.0000 0.1039
06/07/1978@00:00:00 24.0000 652.0000 0.1137
06/07/1978@00:30:00 24.5000 1020.0000 0.1291
06/07/1978@01:00:00 25.0000 1390.0000 0.1501
06/07/1978@01:30:00 25.5000 1670.0000 0.1753
06/07/1978@02:00:00 26.0000 1740.0000 0.1950
06/07/1978@02:15:00 26.2500 1760.0000 0.2082
06/07/1978@02:30:00 26.5000 1700.0000 0.2275
06/07/1978@03:00:00 27.0000 1430.0000 0.2491
06/07/1978@03:30:00 27.5000 1170.0000 0.2667
06/07/1978@04:00:00 28.0000 908.0000 0.2804
06/07/1978@04:30:00 28.5000 693.0000 0.2909
06/07/1978@05:00:00 29.0000 545.0000 0.2991
06/07/1978@05:30:00 29.5000 436.0000 0.3073
06/07/1978@06:15:00 30.2500 325.0000 0.3147
06/07/1978@07:00:00 31.0000 256.0000 0.3214
06/07/1978@08:00:00 32.0000 207.0000 0.3292
06/07/1978@09:30:00 33.5000 140.0000 0.3350
06/07/1978@10:45:00 34.7500 105.0000 0.3390
06/07/1978@12:00:00 36.0000 84.0000 0.3431
06/07/1978@14:00:00 38.0000 61.0000 0.3468
06/07/1978@16:00:00 40.0000 47.0000 0.3500
06/07/1978@18:30:00 42.5000 37.0000 0.3528
06/07/1978@21:00:00 45.0000 29.0000 0.3552
06/08/1978@00:00:00 48.0000 25.0000 0.3597
06/08/1978@09:00:00 57.0000 17.0000 0.3625
06/08/1978@11:00:00 59.0000 25.0000 0.3652
06/08/1978@16:00:00 64.0000 16.0000 0.3676
06/08/1978@21:00:00 69.0000 13.0000 0.3688
06/08/1978@22:00:00 70.0000 19.0000 0.3696
06/09/1978@00:00:00 72.0000 15.0000 0.3701
# HYDROGRAPH FILE
# Filename=unit_sta08158600_1979_0521.dat
# site=08158600 Walnut Creet at Webberville Road, Austin,
Texas.
# latitude=30()16'59"
# longitude=97()39'17"
# drainage_area(mi2)=51.3
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# RUNOFF=runoff in cubic feet per second

```

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# ACCUM_RUNOFF=accumulated runoff in inches
DATE_TIME HOURS_PASSED RUNOFF ACCUM_RUNOFF
05/21/1979@00:00:00 0.0000 10.0000 0.0019
05/21/1979@12:45:00 12.7500 10.0000 0.0040
05/21/1979@14:15:00 14.2500 17.0000 0.0044
05/21/1979@14:30:00 14.5000 18.0000 0.0045
05/21/1979@14:45:00 14.7500 18.0000 0.0046
05/21/1979@15:00:00 15.0000 17.0000 0.0047
05/21/1979@15:15:00 15.2500 16.0000 0.0048
05/21/1979@15:30:00 15.5000 15.0000 0.0050
05/21/1979@16:00:00 16.0000 40.0000 0.0056
05/21/1979@16:30:00 16.5000 146.0000 0.0073
05/21/1979@16:45:00 16.7500 161.0000 0.0085
05/21/1979@17:00:00 17.0000 143.0000 0.0096
05/21/1979@17:15:00 17.2500 176.0000 0.0109
05/21/1979@17:30:00 17.5000 243.0000 0.0127
05/21/1979@17:45:00 17.7500 258.0000 0.0146
05/21/1979@18:00:00 18.0000 598.0000 0.0176
05/21/1979@18:05:00 18.0833 795.0000 0.0196
05/21/1979@18:10:00 18.1667 993.0000 0.0221
05/21/1979@18:15:00 18.2500 1190.0000 0.0251
05/21/1979@18:20:00 18.3333 1570.0000 0.0290
05/21/1979@18:25:00 18.4167 1940.0000 0.0339
05/21/1979@18:30:00 18.5000 2320.0000 0.0397
05/21/1979@18:35:00 18.5833 2540.0000 0.0461
05/21/1979@18:40:00 18.6667 2760.0000 0.0530
05/21/1979@18:45:00 18.7500 2980.0000 0.0605
05/21/1979@18:50:00 18.8333 3290.0000 0.0688
05/21/1979@18:55:00 18.9167 3610.0000 0.0779
05/21/1979@19:00:00 19.0000 3920.0000 0.0878
05/21/1979@19:05:00 19.0833 4310.0000 0.1041
05/21/1979@19:15:00 19.2500 5080.0000 0.1360
05/21/1979@19:30:00 19.5000 6460.0000 0.1847
05/21/1979@19:45:00 19.7500 7600.0000 0.2420
05/21/1979@20:00:00 20.0000 8300.0000 0.3046
05/21/1979@20:15:00 20.2500 8840.0000 0.3713
05/21/1979@20:30:00 20.5000 9280.0000 0.4413
05/21/1979@20:45:00 20.7500 9790.0000 0.5152
05/21/1979@21:00:00 21.0000 10200.0000 0.5921
05/21/1979@21:15:00 21.2500 10400.0000 0.7098
05/21/1979@21:45:00 21.7500 10100.0000 0.8622
05/21/1979@22:15:00 22.2500 9190.0000 0.9893
05/21/1979@22:40:00 22.6667 7890.0000 1.0786
05/21/1979@23:00:00 23.0000 6560.0000 1.1446
05/21/1979@23:20:00 23.3333 5140.0000 1.1963
05/21/1979@23:40:00 23.6667 3770.0000 1.2342
05/22/1979@00:00:00 24.0000 2550.0000 1.2663
05/22/1979@00:30:00 24.5000 1520.0000 1.2892
05/22/1979@01:00:00 25.0000 1090.0000 1.3139
05/22/1979@02:00:00 26.0000 866.0000 1.3400
05/22/1979@03:00:00 27.0000 720.0000 1.3617
05/22/1979@04:00:00 28.0000 612.0000 1.3802
05/22/1979@05:00:00 29.0000 472.0000 1.3980
05/22/1979@06:30:00 30.5000 349.0000 1.4138
05/22/1979@08:00:00 32.0000 253.0000 1.4253
05/22/1979@09:30:00 33.5000 191.0000 1.4339
05/22/1979@11:00:00 35.0000 155.0000 1.4421
05/22/1979@13:00:00 37.0000 122.0000 1.4513
05/22/1979@16:00:00 40.0000 96.0000 1.4614
05/22/1979@20:00:00 44.0000 74.0000 1.4703
05/23/1979@00:00:00 48.0000 62.0000 1.4797
05/23/1979@06:00:00 54.0000 54.0000 1.4895
05/23/1979@12:00:00 60.0000 47.0000 1.4980
05/23/1979@18:00:00 66.0000 40.0000 1.5052
05/24/1979@00:00:00 72.0000 34.0000 1.5083
# HYDROGRAPH FILE
# Filename=unit_sta08158600_1980_0327.dat
# site=08158600 Walnut Creet at Webberville Road, Austin,
Texas.
# latitude=30()16'59"
# longitude=97()39'17"
# drainage_area(mi2)=51.3
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# RUNOFF=runoff in cubic feet per second
# ACCUM_RUNOFF=accumulated runoff in inches
DATE_TIME HOURS_PASSED RUNOFF ACCUM_RUNOFF
03/27/1980@07:45:00 7.7500 185.0000 0.0031
03/27/1980@08:00:00 8.0000 318.0000 0.0055
03/27/1980@08:15:00 8.2500 483.0000 0.0091
03/27/1980@08:30:00 8.5000 703.0000 0.0170
03/27/1980@09:00:00 9.0000 1300.0000 0.0367
03/27/1980@09:30:00 9.5000 1620.0000 0.0550
03/27/1980@09:45:00 9.7500 1700.0000 0.0678
03/27/1980@10:00:00 10.0000 1630.0000 0.0801
03/27/1980@10:15:00 10.2500 1560.0000 0.0919
03/27/1980@10:30:00 10.5000 1500.0000 0.1089
03/27/1980@11:00:00 11.0000 1390.0000 0.1298
03/27/1980@11:30:00 11.5000 1370.0000 0.1505
03/27/1980@12:00:00 12.0000 1520.0000 0.1734
03/27/1980@12:30:00 12.5000 1530.0000 0.1965
03/27/1980@13:00:00 13.0000 1490.0000 0.2302
03/27/1980@14:00:00 14.0000 1920.0000 0.2737
03/27/1980@14:30:00 14.5000 2000.0000 0.3039
03/27/1980@15:00:00 15.0000 1970.0000 0.3485
03/27/1980@16:00:00 16.0000 1460.0000 0.3925
03/27/1980@17:00:00 17.0000 1010.0000 0.4230
03/27/1980@18:00:00 18.0000 682.0000 0.4436
03/27/1980@19:00:00 19.0000 462.0000 0.4645
03/27/1980@21:00:00 21.0000 235.0000 0.4822
03/28/1980@00:00:00 24.0000 148.0000 0.5023
03/28/1980@06:00:00 30.0000 89.0000 0.5345
03/29/1980@00:00:00 48.0000 53.0000 0.5489
# HYDROGRAPH FILE
# Filename=unit_sta08158600_1980_0512.dat
# site=08158600 Walnut Creet at Webberville Road, Austin,
Texas.
# latitude=30()16'59"
# longitude=97()39'17"
# drainage_area(mi2)=51.3
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# RUNOFF=runoff in cubic feet per second
# ACCUM_RUNOFF=accumulated runoff in inches
DATE_TIME HOURS_PASSED RUNOFF ACCUM_RUNOFF
05/12/1980@00:00:00 0.0000 22.0000 0.0028
05/12/1980@08:35:00 8.5833 22.0000 0.0059
05/12/1980@09:15:00 9.2500 22.0000 0.0062
05/12/1980@09:30:00 9.5000 22.0000 0.0064
05/12/1980@09:45:00 9.7500 22.0000 0.0066
05/12/1980@10:00:00 10.0000 22.0000 0.0068
05/12/1980@10:15:00 10.2500 22.0000 0.0070
05/12/1980@10:30:00 10.5000 22.0000 0.0073
05/12/1980@11:15:00 11.2500 24.0000 0.0077
05/12/1980@11:30:00 11.5000 48.0000 0.0081
05/12/1980@11:45:00 11.7500 326.0000 0.0106
05/12/1980@12:00:00 12.0000 674.0000 0.0157
05/12/1980@12:15:00 12.2500 1040.0000 0.0235
05/12/1980@12:30:00 12.5000 1290.0000 0.0381
05/12/1980@13:00:00 13.0000 1620.0000 0.0625
05/12/1980@13:30:00 13.5000 2050.0000 0.0934
05/12/1980@14:00:00 14.0000 2220.0000 0.1269
05/12/1980@14:30:00 14.5000 2060.0000 0.1658
05/12/1980@15:15:00 15.2500 1630.0000 0.2027
05/12/1980@16:00:00 16.0000 1100.0000 0.2317
05/12/1980@17:00:00 17.0000 696.0000 0.2527
05/12/1980@18:00:00 18.0000 448.0000 0.2662
05/12/1980@19:00:00 19.0000 299.0000 0.2797
05/12/1980@21:00:00 21.0000 162.0000 0.2919
05/13/1980@00:00:00 24.0000 99.0000 0.3143
05/13/1980@12:00:00 36.0000 56.0000 0.3244
# HYDROGRAPH FILE
# Filename=unit_sta08158600_1981_0303.dat
# site=08158600 Walnut Creet at Webberville Road, Austin,
Texas.
# latitude=30()16'59"
# longitude=97()39'17"
# drainage_area(mi2)=51.3
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# RUNOFF=runoff in cubic feet per second
# ACCUM_RUNOFF=accumulated runoff in inches
DATE_TIME HOURS_PASSED RUNOFF ACCUM_RUNOFF
03/03/1981@00:00:00 0.0000 11.0000 0.0010
03/03/1981@05:50:00 5.8333 10.0000 0.0019
03/03/1981@05:55:00 5.9167 10.0000 0.0022
03/03/1981@08:05:00 8.0833 10.0000 0.0027
03/03/1981@09:05:00 9.0833 10.0000 0.0029
03/03/1981@09:30:00 9.5000 10.0000 0.0030
03/03/1981@09:35:00 9.5833 10.0000 0.0030
03/03/1981@09:40:00 9.6667 10.0000 0.0030
03/03/1981@09:45:00 9.7500 10.0000 0.0030
03/03/1981@09:55:00 9.9167 11.0000 0.0031
03/03/1981@10:30:00 10.5000 12.0000 0.0034
03/03/1981@11:25:00 11.4167 176.0000 0.0061
03/03/1981@11:30:00 11.5000 194.0000 0.0071
03/03/1981@11:45:00 11.7500 194.0000 0.0081

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DATE_TIME	HOURS_PASSED	RUNOFF	ACCUM_RUNOFF
10/19/1985@10:45:00	10.7500	13.0000	0.0031
10/19/1985@11:00:00	11.0000	33.0000	0.0033
10/19/1985@11:15:00	11.2500	34.0000	0.0036
10/19/1985@11:30:00	11.5000	406.0000	0.0067
10/19/1985@11:45:00	11.7500	1170.0000	0.0155
10/19/1985@12:00:00	12.0000	2070.0000	0.0311
10/19/1985@12:15:00	12.2500	2990.0000	0.0537
10/19/1985@12:30:00	12.5000	3150.0000	0.0775
10/19/1985@12:45:00	12.7500	3170.0000	0.1014
10/19/1985@13:00:00	13.0000	3100.0000	0.1248
10/19/1985@13:15:00	13.2500	3100.0000	0.1482
10/19/1985@13:30:00	13.5000	2770.0000	0.1691
10/19/1985@13:45:00	13.7500	2560.0000	0.1884
10/19/1985@14:00:00	14.0000	2420.0000	0.2067
10/19/1985@14:15:00	14.2500	2280.0000	0.2239
10/19/1985@14:30:00	14.5000	2220.0000	0.2406
10/19/1985@14:45:00	14.7500	2150.0000	0.2568
10/19/1985@15:00:00	15.0000	2090.0000	0.2726
10/19/1985@15:15:00	15.2500	2050.0000	0.2881
10/19/1985@15:30:00	15.5000	1910.0000	0.3025
10/19/1985@15:45:00	15.7500	1820.0000	0.3162
10/19/1985@16:00:00	16.0000	1660.0000	0.3475
10/19/1985@17:00:00	17.0000	1080.0000	0.3719
10/19/1985@17:30:00	17.5000	905.0000	0.3856
10/19/1985@18:00:00	18.0000	625.0000	0.3950
10/19/1985@18:30:00	18.5000	438.0000	0.4016
10/19/1985@19:00:00	19.0000	344.0000	0.4094
10/19/1985@20:00:00	20.0000	223.0000	0.4161
10/19/1985@21:00:00	21.0000	152.0000	0.4207
10/19/1985@22:00:00	22.0000	114.0000	0.4241
10/19/1985@23:00:00	23.0000	87.0000	0.4267
10/20/1985@00:00:00	24.0000	71.0000	0.4278

# DATE\_TIME=date and time in MM/DD/YYYY@HH:MM  
# RUNOFF=runoff in cubic feet per second  
# ACCUM\_RUNOFF=accumulated runoff in inches

DATE_TIME	HOURS_PASSED	RUNOFF	ACCUM_RUNOFF
12/31/1978@00:00:00	0.0000	5.7000	0.0000
12/31/1978@00:15:00	0.2500	5.7000	0.0002
12/31/1978@01:45:00	1.7500	6.2000	0.0004
12/31/1978@02:00:00	2.0000	6.6000	0.0004
12/31/1978@02:15:00	2.2500	7.4000	0.0005
12/31/1978@02:30:00	2.5000	7.7000	0.0006
12/31/1978@02:45:00	2.7500	7.7000	0.0006
12/31/1978@02:55:00	2.9167	7.7000	0.0006
12/31/1978@03:00:00	3.0000	7.7000	0.0006
12/31/1978@03:05:00	3.0833	7.7000	0.0006
12/31/1978@03:10:00	3.1667	7.7000	0.0006
12/31/1978@03:15:00	3.2500	7.7000	0.0006
12/31/1978@03:20:00	3.3333	7.7000	0.0006
12/31/1978@03:25:00	3.4167	7.7000	0.0006
12/31/1978@03:30:00	3.5000	7.7000	0.0006
12/31/1978@03:35:00	3.5833	7.7000	0.0006
12/31/1978@03:40:00	3.6667	7.7000	0.0006
12/31/1978@03:45:00	3.7500	7.7000	0.0006
12/31/1978@03:50:00	3.8333	7.7000	0.0006
12/31/1978@03:55:00	3.9167	7.7000	0.0006
12/31/1978@04:00:00	4.0000	7.7000	0.0006
12/31/1978@04:15:00	4.2500	9.1000	0.0007
12/31/1978@04:30:00	4.5000	149.0000	0.0024
12/31/1978@05:00:00	5.0000	596.0000	0.0091
12/31/1978@05:15:00	5.2500	832.0000	0.0154
12/31/1978@05:30:00	5.5000	1110.0000	0.0238
12/31/1978@05:45:00	5.7500	1420.0000	0.0345
12/31/1978@06:00:00	6.0000	1730.0000	0.0541
12/31/1978@06:30:00	6.5000	2130.0000	0.0782
12/31/1978@06:45:00	6.7500	2340.0000	0.0959
12/31/1978@07:00:00	7.0000	2430.0000	0.1142
12/31/1978@07:15:00	7.2500	2410.0000	0.1506
12/31/1978@08:00:00	8.0000	2070.0000	0.2053
12/31/1978@09:00:00	9.0000	1600.0000	0.2536
12/31/1978@10:00:00	10.0000	1060.0000	0.2856
12/31/1978@11:00:00	11.0000	633.0000	0.3047
12/31/1978@12:00:00	12.0000	426.0000	0.3176
12/31/1978@13:00:00	13.0000	294.0000	0.3265
12/31/1978@14:00:00	14.0000	210.0000	0.3360
12/31/1978@16:00:00	16.0000	124.0000	0.3435
12/31/1978@18:00:00	18.0000	88.0000	0.3488
12/31/1978@20:00:00	20.0000	73.0000	0.3532
12/31/1978@22:00:00	22.0000	58.0000	0.3558
12/31/1978@23:00:00	23.0000	55.0000	0.3575
01/01/1979@00:00:00	24.0000	54.0000	0.3591
01/01/1979@01:00:00	25.0000	77.0000	0.3614
01/01/1979@02:00:00	26.0000	246.0000	0.3670
01/01/1979@02:30:00	26.5000	272.0000	0.3752
01/01/1979@04:00:00	28.0000	270.0000	0.3874
01/01/1979@05:30:00	29.5000	200.0000	0.3965
01/01/1979@07:00:00	31.0000	170.0000	0.4055
01/01/1979@09:00:00	33.0000	122.0000	0.4147
01/01/1979@12:00:00	36.0000	77.0000	0.4217
01/01/1979@15:00:00	39.0000	56.0000	0.4268
01/01/1979@18:00:00	42.0000	45.0000	0.4309
01/01/1979@21:00:00	45.0000	40.0000	0.4345
01/02/1979@00:00:00	48.0000	35.0000	0.4424
01/02/1979@12:00:00	60.0000	27.0000	0.4497
01/02/1979@18:00:00	66.0000	24.0000	0.4540
01/03/1979@00:00:00	72.0000	23.0000	0.4561

# HYDROGRAPH FILE  
# Filename=unit\_sta08155550\_1977\_0415.dat  
# site=08155550 West Bouldin Creek at Riverside Drive, Austin, Texas.  
# latitude=30()15'49"  
# longitude=97()45'17"  
# drainage\_area(mi2)=3.12  
# DATE\_TIME=date and time in MM/DD/YYYY@HH:MM  
# RUNOFF=runoff in cubic feet per second  
# ACCUM\_RUNOFF=accumulated runoff in inches

DATE_TIME	HOURS_PASSED	RUNOFF	ACCUM_RUNOFF
04/15/1977@00:00:00	0.0000	0.0000	0.0000
04/15/1977@04:55:00	4.9167	0.0000	0.0000
04/15/1977@05:00:00	5.0000	0.0000	0.0000
04/15/1977@05:05:00	5.0833	0.0000	0.0000
04/15/1977@05:10:00	5.1667	0.0000	0.0000
04/15/1977@05:15:00	5.2500	0.0000	0.0000
04/15/1977@05:20:00	5.3333	0.0000	0.0000
04/15/1977@05:25:00	5.4167	0.0000	0.0000
04/15/1977@05:30:00	5.5000	2.0000	0.0001
04/15/1977@05:35:00	5.5833	60.0000	0.0026
04/15/1977@05:40:00	5.6667	120.0000	0.0076
04/15/1977@05:45:00	5.7500	200.0000	0.0159
04/15/1977@05:50:00	5.8333	300.0000	0.0283

# HYDROGRAPH FILE  
# Filename=unit\_sta08158600\_1978\_1231.dat  
# site=08158600 Walnut Creet at Webberville Road, Austin, Texas.  
# latitude=30()16'59"  
# longitude=97()39'17"  
# drainage\_area(mi2)=51.3











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# latitude=30()27'16"
# longitude=97()36'02"
# drainage_area(mi2)=4.61
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# RUNOFF=runoff in cubic feet per second
# ACCUM_RUNOFF=accumulated runoff in inches
DATE_TIME      HOURS_PASSED  RUNOFF  ACCUM_RUNOFF
04/12/1969@00:00:00  0.0000  7.5000  0.0013
04/12/1969@01:00:00  1.0000  8.7000  0.0042
04/12/1969@02:00:00  2.0000  8.7000  0.0071
04/12/1969@03:00:00  3.0000  9.9000  0.0104
04/12/1969@04:00:00  4.0000  12.0000  0.0185
04/12/1969@07:00:00  7.0000  12.0000  0.0266
04/12/1969@08:00:00  8.0000  18.0000  0.0326
04/12/1969@09:00:00  9.0000  46.0000  0.0480
04/12/1969@10:00:00  10.0000  80.0000  0.0749
04/12/1969@11:00:00  11.0000  58.0000  0.0895
04/12/1969@11:30:00  11.5000  49.0000  0.0977
04/12/1969@12:00:00  12.0000  79.0000  0.1176
04/12/1969@13:00:00  13.0000  428.0000  0.2254
04/12/1969@13:30:00  13.5000  488.0000  0.3073
04/12/1969@14:00:00  14.0000  416.0000  0.4121
04/12/1969@15:00:00  15.0000  197.0000  0.4783
04/12/1969@16:00:00  16.0000  98.0000  0.5112
04/12/1969@17:00:00  17.0000  66.0000  0.5334
04/12/1969@18:00:00  18.0000  46.0000  0.5488
04/12/1969@19:00:00  19.0000  35.0000  0.5606
04/12/1969@20:00:00  20.0000  29.0000  0.5703
04/12/1969@21:00:00  21.0000  66.0000  0.5869
04/12/1969@21:30:00  21.5000  79.0000  0.6134
04/12/1969@23:00:00  23.0000  79.0000  0.6466
04/13/1969@00:00:00  24.0000  53.0000  0.6644
04/13/1969@01:00:00  25.0000  40.0000  0.6778
04/13/1969@02:00:00  26.0000  32.0000  0.6885
04/13/1969@03:00:00  27.0000  26.0000  0.6972
04/13/1969@04:00:00  28.0000  24.0000  0.7053
04/13/1969@05:00:00  29.0000  22.0000  0.7127
04/13/1969@06:00:00  30.0000  20.0000  0.7194
04/13/1969@07:00:00  31.0000  18.0000  0.7254
04/13/1969@08:00:00  32.0000  18.0000  0.7314
04/13/1969@09:00:00  33.0000  16.0000  0.7368
04/13/1969@10:00:00  34.0000  15.0000  0.7418
04/13/1969@11:00:00  35.0000  15.0000  0.7468
04/13/1969@12:00:00  36.0000  14.0000  0.7515
04/13/1969@13:00:00  37.0000  13.0000  0.7559
04/13/1969@14:00:00  38.0000  12.0000  0.7599
04/13/1969@15:00:00  39.0000  12.0000  0.7639
04/13/1969@16:00:00  40.0000  11.0000  0.7676
04/13/1969@17:00:00  41.0000  11.0000  0.7713
04/13/1969@18:00:00  42.0000  10.0000  0.7763
04/13/1969@20:00:00  44.0000  9.5000  0.7859
04/14/1969@00:00:00  48.0000  9.1000  0.7920
# HYDROGRAPH FILE
# Filename=unit_sta08159150_1970_0306.dat
# site=08159150 Wilbarger Creek near Pflugerville, TX
# latitude=30()27'16"
# longitude=97()36'02"
# drainage_area(mi2)=4.61
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# RUNOFF=runoff in cubic feet per second
# ACCUM_RUNOFF=accumulated runoff in inches
DATE_TIME      HOURS_PASSED  RUNOFF  ACCUM_RUNOFF
03/06/1970@00:00:00  0.0000  5.1000  0.0156
03/06/1970@18:15:00  18.2500  5.1000  0.0314
03/06/1970@18:30:00  18.5000  19.0000  0.0330
03/06/1970@18:45:00  18.7500  42.0000  0.0366
03/06/1970@19:00:00  19.0000  84.0000  0.0471
03/06/1970@19:30:00  19.5000  158.0000  0.0670
03/06/1970@19:45:00  19.7500  307.0000  0.0928
03/06/1970@20:00:00  20.0000  436.0000  0.1294
03/06/1970@20:15:00  20.2500  502.0000  0.1716
03/06/1970@20:30:00  20.5000  510.0000  0.2144
03/06/1970@20:45:00  20.7500  502.0000  0.2565
03/06/1970@21:00:00  21.0000  480.0000  0.3169
03/06/1970@21:30:00  21.5000  423.0000  0.3880
03/06/1970@22:00:00  22.0000  361.0000  0.4486
03/06/1970@22:30:00  22.5000  271.0000  0.4941
03/06/1970@23:00:00  23.0000  193.0000  0.5265
03/06/1970@23:30:00  23.5000  140.0000  0.5500
03/07/1970@00:00:00  24.0000  114.0000  0.5596
# HYDROGRAPH FILE
# Filename=unit_sta08159150_1970_0307.dat
# site=08159150 Wilbarger Creek near Pflugerville, TX
# latitude=30()27'16"
# longitude=97()36'02"
# drainage_area(mi2)=4.61
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# RUNOFF=runoff in cubic feet per second

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# ACCUM_RUNOFF=accumulated runoff in inches
DATE_TIME      HOURS_PASSED  RUNOFF  ACCUM_RUNOFF
03/07/1970@00:00:00  0.0000  114.0000  0.0191
03/07/1970@01:00:00  1.0000  80.0000  0.0460
03/07/1970@02:00:00  2.0000  62.0000  0.0668
03/07/1970@03:00:00  3.0000  51.0000  0.0925
03/07/1970@05:00:00  5.0000  37.0000  0.1235
03/07/1970@08:00:00  8.0000  27.0000  0.1417
03/07/1970@09:00:00  9.0000  30.0000  0.1517
03/07/1970@10:00:00  10.0000  46.0000  0.1633
03/07/1970@10:30:00  10.5000  57.0000  0.1729
03/07/1970@11:00:00  11.0000  88.0000  0.1877
03/07/1970@11:30:00  11.5000  111.0000  0.2063
03/07/1970@12:00:00  12.0000  120.0000  0.2365
03/07/1970@13:00:00  13.0000  111.0000  0.2738
03/07/1970@14:00:00  14.0000  92.0000  0.3201
03/07/1970@16:00:00  16.0000  70.0000  0.3554
03/07/1970@17:00:00  17.0000  66.0000  0.3776
03/07/1970@18:00:00  18.0000  72.0000  0.4138
03/07/1970@20:00:00  20.0000  58.0000  0.4528
03/07/1970@22:00:00  22.0000  46.0000  0.4837
03/08/1970@00:00:00  24.0000  37.0000  0.5209
03/08/1970@04:00:00  28.0000  27.0000  0.5753
03/08/1970@12:00:00  36.0000  21.0000  0.6176
03/08/1970@16:00:00  40.0000  17.0000  0.6519
03/09/1970@00:00:00  48.0000  14.0000  0.6707
# HYDROGRAPH FILE
# Filename=unit_sta08159150_1970_0515.dat
# site=08159150 Wilbarger Creek near Pflugerville, TX
# latitude=30()27'16"
# longitude=97()36'02"
# drainage_area(mi2)=4.61
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# RUNOFF=runoff in cubic feet per second
# ACCUM_RUNOFF=accumulated runoff in inches
DATE_TIME      HOURS_PASSED  RUNOFF  ACCUM_RUNOFF
05/15/1970@00:00:00  0.0000  0.6200  0.0007
05/15/1970@07:00:00  7.0000  0.4300  0.0012
05/15/1970@07:30:00  7.5000  0.6200  0.0013
05/15/1970@07:45:00  7.7500  0.9800  0.0014
05/15/1970@08:00:00  8.0000  3.1000  0.0017
05/15/1970@08:15:00  8.2500  4.8000  0.0021
05/15/1970@08:30:00  8.5000  4.8000  0.0025
05/15/1970@08:45:00  8.7500  8.3000  0.0032
05/15/1970@09:00:00  9.0000  15.0000  0.0045
05/15/1970@09:15:00  9.2500  21.0000  0.0063
05/15/1970@09:30:00  9.5000  35.0000  0.0092
05/15/1970@09:45:00  9.7500  42.0000  0.0127
05/15/1970@10:00:00  10.0000  64.0000  0.0181
05/15/1970@10:15:00  10.2500  332.0000  0.0460
05/15/1970@10:30:00  10.5000  547.0000  0.0919
05/15/1970@10:45:00  10.7500  597.0000  0.1420
05/15/1970@11:00:00  11.0000  633.0000  0.1951
05/15/1970@11:15:00  11.2500  586.0000  0.2443
05/15/1970@11:30:00  11.5000  547.0000  0.2902
05/15/1970@11:45:00  11.7500  483.0000  0.3307
05/15/1970@12:00:00  12.0000  446.0000  0.3681
05/15/1970@12:15:00  12.2500  403.0000  0.4019
05/15/1970@12:30:00  12.5000  354.0000  0.4316
05/15/1970@12:45:00  12.7500  318.0000  0.4583
05/15/1970@13:00:00  13.0000  291.0000  0.4827
05/15/1970@13:15:00  13.2500  271.0000  0.5054
05/15/1970@13:30:00  13.5000  264.0000  0.5276
05/15/1970@13:45:00  13.7500  262.0000  0.5496
05/15/1970@14:00:00  14.0000  255.0000  0.5710
05/15/1970@14:15:00  14.2500  255.0000  0.5924
05/15/1970@14:30:00  14.5000  236.0000  0.6122
05/15/1970@14:45:00  14.7500  212.0000  0.6300
05/15/1970@15:00:00  15.0000  193.0000  0.6462
05/15/1970@15:15:00  15.2500  164.0000  0.6600
05/15/1970@15:30:00  15.5000  144.0000  0.6721
05/15/1970@15:45:00  15.7500  130.0000  0.6830
05/15/1970@16:00:00  16.0000  109.0000  0.6967
05/15/1970@16:30:00  16.5000  91.0000  0.7120
05/15/1970@17:00:00  17.0000  74.0000  0.7244
05/15/1970@17:30:00  17.5000  64.0000  0.7351
05/15/1970@18:00:00  18.0000  53.0000  0.7440
05/15/1970@18:30:00  18.5000  47.0000  0.7519
05/15/1970@19:00:00  19.0000  40.0000  0.7620
05/15/1970@20:00:00  20.0000  31.0000  0.7776
05/15/1970@22:00:00  22.0000  21.0000  0.7917
05/16/1970@00:00:00  24.0000  15.0000  0.8118
05/16/1970@06:00:00  30.0000  8.3000  0.8285
05/16/1970@12:00:00  36.0000  6.0000  0.8406
05/16/1970@18:00:00  42.0000  4.2000  0.8491
05/17/1970@00:00:00  48.0000  3.6000  0.8527
# HYDROGRAPH FILE
# Filename=unit_sta08159150_1970_1022.dat

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# site=08159150 Wilbarger Creek near Pflugerville, TX
# latitude=30()27'16"
# longitude=97()36'02"
# drainage_area(mi2)=4.61
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# RUNOFF=runoff in cubic feet per second
# ACCUM_RUNOFF=accumulated runoff in inches
DATE_TIME HOURS_PASSED RUNOFF ACCUM_RUNOFF
10/22/1970@00:00:00 0.0000 0.0400 0.0001
10/22/1970@21:00:00 21.0000 0.0400 0.0002
10/22/1970@21:15:00 21.2500 0.0600 0.0002
10/22/1970@21:30:00 21.5000 0.8800 0.0003
10/22/1970@21:45:00 21.7500 22.0000 0.0021
10/22/1970@22:00:00 22.0000 33.0000 0.0049
10/22/1970@22:15:00 22.2500 28.0000 0.0073
10/22/1970@22:30:00 22.5000 20.0000 0.0090
10/22/1970@22:45:00 22.7500 15.0000 0.0103
10/22/1970@23:00:00 23.0000 12.0000 0.0113
10/22/1970@23:15:00 23.2500 9.9000 0.0121
10/22/1970@23:30:00 23.5000 9.5000 0.0129
10/22/1970@23:45:00 23.7500 13.0000 0.0140
10/23/1970@00:00:00 24.0000 14.0000 0.0146
# HYDROGRAPH FILE
# Filename=unit_sta08159150_1970_1023.dat
# site=08159150 Wilbarger Creek near Pflugerville, TX
# latitude=30()27'16"
# longitude=97()36'02"
# drainage_area(mi2)=4.61
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# RUNOFF=runoff in cubic feet per second
# ACCUM_RUNOFF=accumulated runoff in inches
DATE_TIME HOURS_PASSED RUNOFF ACCUM_RUNOFF
10/23/1970@00:00:00 0.0000 14.0000 0.0006
10/23/1970@00:15:00 0.2500 15.0000 0.0019
10/23/1970@00:30:00 0.5000 30.0000 0.0044
10/23/1970@00:45:00 0.7500 47.0000 0.0083
10/23/1970@01:00:00 1.0000 56.0000 0.0154
10/23/1970@01:30:00 1.5000 51.0000 0.0240
10/23/1970@02:00:00 2.0000 34.0000 0.0297
10/23/1970@02:30:00 2.5000 22.0000 0.0334
10/23/1970@03:00:00 3.0000 16.0000 0.0361
10/23/1970@03:30:00 3.5000 12.0000 0.0381
10/23/1970@04:00:00 4.0000 9.5000 0.0405
10/23/1970@05:00:00 5.0000 6.0000 0.0425
10/23/1970@06:00:00 6.0000 4.0000 0.0438
10/23/1970@07:00:00 7.0000 2.9000 0.0448
10/23/1970@08:00:00 8.0000 2.2000 0.0455
10/23/1970@09:00:00 9.0000 1.5000 0.0460
10/23/1970@10:00:00 10.0000 1.2000 0.0464
10/23/1970@11:00:00 11.0000 0.8800 0.0466
10/23/1970@11:15:00 11.2500 14.0000 0.0478
10/23/1970@11:30:00 11.5000 35.0000 0.0507
10/23/1970@11:45:00 11.7500 78.0000 0.0572
10/23/1970@12:00:00 12.0000 144.0000 0.0693
10/23/1970@12:15:00 12.2500 126.0000 0.0799
10/23/1970@12:30:00 12.5000 289.0000 0.1042
10/23/1970@12:45:00 12.7500 507.0000 0.1468
10/23/1970@13:00:00 13.0000 611.0000 0.1981
10/23/1970@13:15:00 13.2500 563.0000 0.2454
10/23/1970@13:30:00 13.5000 516.0000 0.2887
10/23/1970@13:45:00 13.7500 438.0000 0.3255
10/23/1970@14:00:00 14.0000 354.0000 0.3552
10/23/1970@14:15:00 14.2500 286.0000 0.3792
10/23/1970@14:30:00 14.5000 227.0000 0.3983
10/23/1970@14:45:00 14.7500 183.0000 0.4137
10/23/1970@15:00:00 15.0000 147.0000 0.4260
10/23/1970@15:15:00 15.2500 118.0000 0.4359
10/23/1970@15:30:00 15.5000 96.0000 0.4440
10/23/1970@15:45:00 15.7500 82.0000 0.4509
10/23/1970@16:00:00 16.0000 67.0000 0.4565
10/23/1970@16:15:00 16.2500 60.0000 0.4615
10/23/1970@16:30:00 16.5000 51.0000 0.4658
10/23/1970@16:45:00 16.7500 40.0000 0.4692
10/23/1970@17:00:00 17.0000 35.0000 0.4736
10/23/1970@17:30:00 17.5000 26.0000 0.4780
10/23/1970@18:00:00 18.0000 22.0000 0.4817
10/23/1970@18:30:00 18.5000 18.0000 0.4847
10/23/1970@19:00:00 19.0000 15.0000 0.4872
10/23/1970@19:30:00 19.5000 12.0000 0.4892
10/23/1970@20:00:00 20.0000 11.0000 0.4920
10/23/1970@21:00:00 21.0000 8.3000 0.4948
10/23/1970@22:00:00 22.0000 6.4000 0.4969
10/23/1970@23:00:00 23.0000 5.4000 0.4987
10/24/1970@00:00:00 24.0000 4.8000 0.5019
10/24/1970@03:00:00 27.0000 3.1000 0.5050
10/24/1970@06:00:00 30.0000 2.6000 0.5089
10/24/1970@12:00:00 36.0000 1.8000 0.5143

10/25/1970@00:00:00 48.0000 1.1000 0.5165
# HYDROGRAPH FILE
# Filename=unit_sta08159150_1971_1117.dat
# site=08159150 Wilbarger Creek near Pflugerville, TX
# latitude=30()27'16"
# longitude=97()36'02"
# drainage_area(mi2)=4.61
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# RUNOFF=runoff in cubic feet per second
# ACCUM_RUNOFF=accumulated runoff in inches
DATE_TIME HOURS_PASSED RUNOFF ACCUM_RUNOFF
11/17/1971@00:00:00 0.0000 0.0000 0.0000
11/17/1971@14:30:00 14.5000 0.0000 0.0000
11/17/1971@14:45:00 14.7500 0.0000 0.0000
11/17/1971@15:00:00 15.0000 0.0000 0.0000
11/17/1971@15:15:00 15.2500 0.0000 0.0000
11/17/1971@15:30:00 15.5000 0.0000 0.0000
11/17/1971@15:45:00 15.7500 0.0000 0.0000
11/17/1971@16:00:00 16.0000 0.0000 0.0000
11/17/1971@16:15:00 16.2500 0.0000 0.0000
11/17/1971@16:30:00 16.5000 0.0000 0.0000
11/17/1971@19:00:00 19.0000 0.0000 0.0000
11/17/1971@19:15:00 19.2500 0.0000 0.0000
11/17/1971@21:00:00 21.0000 4.5000 0.0021
11/17/1971@22:00:00 22.0000 3.3000 0.0028
11/17/1971@22:15:00 22.2500 3.1000 0.0031
11/17/1971@22:30:00 22.5000 2.7000 0.0033
11/17/1971@22:45:00 22.7500 2.6000 0.0035
11/17/1971@23:00:00 23.0000 2.6000 0.0037
11/17/1971@23:15:00 23.2500 3.7000 0.0040
11/17/1971@23:30:00 23.5000 7.9000 0.0047
11/17/1971@23:45:00 23.7500 16.0000 0.0060
11/18/1971@00:00:00 24.0000 73.0000 0.0121
11/18/1971@00:15:00 24.2500 421.0000 0.0474
11/18/1971@00:30:00 24.5000 563.0000 0.0947
11/18/1971@00:45:00 24.7500 550.0000 0.1409
11/18/1971@01:00:00 25.0000 472.0000 0.1805
11/18/1971@01:15:00 25.2500 373.0000 0.2118
11/18/1971@01:30:00 25.5000 300.0000 0.2370
11/18/1971@01:45:00 25.7500 266.0000 0.2593
11/18/1971@02:00:00 26.0000 218.0000 0.2776
11/18/1971@02:15:00 26.2500 177.0000 0.2925
11/18/1971@02:30:00 26.5000 142.0000 0.3044
11/18/1971@02:45:00 26.7500 121.0000 0.3146
11/18/1971@03:00:00 27.0000 113.0000 0.3241
11/18/1971@03:15:00 27.2500 111.0000 0.3334
11/18/1971@03:30:00 27.5000 97.0000 0.3415
11/18/1971@03:45:00 27.7500 91.0000 0.3491
11/18/1971@04:00:00 28.0000 84.0000 0.3562
11/18/1971@04:15:00 28.2500 78.0000 0.3627
11/18/1971@04:30:00 28.5000 73.0000 0.3688
11/18/1971@04:45:00 28.7500 61.0000 0.3739
11/18/1971@05:00:00 29.0000 55.0000 0.3808
11/18/1971@05:30:00 29.5000 41.0000 0.3877
11/18/1971@06:00:00 30.0000 30.0000 0.3927
11/18/1971@06:30:00 30.5000 22.0000 0.3964
11/18/1971@07:00:00 31.0000 17.0000 0.3993
11/18/1971@07:30:00 31.5000 14.0000 0.4017
11/18/1971@08:00:00 32.0000 11.0000 0.4035
11/18/1971@08:30:00 32.5000 9.1000 0.4050
11/18/1971@09:00:00 33.0000 7.1000 0.4068
11/18/1971@10:00:00 34.0000 4.8000 0.4092
11/18/1971@12:00:00 36.0000 2.6000 0.4109
11/18/1971@14:00:00 38.0000 1.1000 0.4120
11/18/1971@18:00:00 42.0000 0.4000 0.4127
11/19/1971@00:00:00 48.0000 0.2000 0.4129
# HYDROGRAPH FILE
# Filename=unit_sta08159150_1971_1205.dat
# site=08159150 Wilbarger Creek near Pflugerville, TX
# latitude=30()27'16"
# longitude=97()36'02"
# drainage_area(mi2)=4.61
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# RUNOFF=runoff in cubic feet per second
# ACCUM_RUNOFF=accumulated runoff in inches
DATE_TIME HOURS_PASSED RUNOFF ACCUM_RUNOFF
12/05/1971@00:00:00 0.0000 0.5000 0.0000
12/05/1971@00:15:00 0.2500 0.5000 0.0000
12/05/1971@00:30:00 0.5000 0.5000 0.0000
12/05/1971@00:45:00 0.7500 0.5000 0.0000
12/05/1971@01:00:00 1.0000 0.5000 0.0001
12/05/1971@02:00:00 2.0000 0.5000 0.0002
12/05/1971@02:15:00 2.2500 0.8000 0.0003
12/05/1971@02:30:00 2.5000 1.5000 0.0004
12/05/1971@02:45:00 2.7500 2.0000 0.0006
12/05/1971@03:00:00 3.0000 2.0000 0.0008
12/05/1971@03:15:00 3.2500 2.4000 0.0010

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# latitude=30()27'16"
# longitude=97()36'02"
# drainage_area(mi2)=4.61
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# RUNOFF=runoff in cubic feet per second
# ACCUM_RUNOFF=accumulated runoff in inches
DATE_TIME HOURS_PASSED RUNOFF ACCUM_RUNOFF
09/26/1973@00:00:00 0.0000 0.0000 0.0000
09/26/1973@13:30:00 13.5000 0.0000 0.0000
09/26/1973@13:45:00 13.7500 0.0000 0.0000
09/26/1973@14:00:00 14.0000 0.0000 0.0000
09/26/1973@14:15:00 14.2500 0.0000 0.0000
09/26/1973@14:30:00 14.5000 0.0000 0.0000
09/26/1973@14:45:00 14.7500 0.0000 0.0000
09/26/1973@15:00:00 15.0000 0.0000 0.0000
09/26/1973@18:30:00 18.5000 0.0000 0.0000
09/26/1973@18:45:00 18.7500 0.0000 0.0000
09/26/1973@19:00:00 19.0000 0.0000 0.0000
09/26/1973@19:15:00 19.2500 0.0000 0.0000
09/26/1973@19:30:00 19.5000 0.0000 0.0000
09/26/1973@19:45:00 19.7500 0.0000 0.0000
09/26/1973@20:00:00 20.0000 0.0000 0.0000
09/26/1973@20:15:00 20.2500 1.4000 0.0001
09/26/1973@20:30:00 20.5000 16.0000 0.0015
09/26/1973@20:45:00 20.7500 19.0000 0.0031
09/26/1973@21:00:00 21.0000 18.0000 0.0046
09/26/1973@21:15:00 21.2500 15.0000 0.0058
09/26/1973@21:30:00 21.5000 15.0000 0.0071
09/26/1973@21:45:00 21.7500 17.0000 0.0085
09/26/1973@22:00:00 22.0000 18.0000 0.0100
09/26/1973@22:15:00 22.2500 16.0000 0.0114
09/26/1973@22:30:00 22.5000 14.0000 0.0125
09/26/1973@22:45:00 22.7500 12.0000 0.0135
09/26/1973@23:00:00 23.0000 12.0000 0.0146
09/26/1973@23:15:00 23.2500 14.0000 0.0157
09/26/1973@23:30:00 23.5000 21.0000 0.0175
09/26/1973@23:45:00 23.7500 27.0000 0.0198
09/27/1973@00:00:00 24.0000 33.0000 0.0225
09/27/1973@00:15:00 24.2500 33.0000 0.0253
09/27/1973@00:30:00 24.5000 36.0000 0.0283
09/27/1973@00:45:00 24.7500 34.0000 0.0312
09/27/1973@01:00:00 25.0000 36.0000 0.0342
09/27/1973@01:15:00 25.2500 36.0000 0.0372
09/27/1973@01:30:00 25.5000 33.0000 0.0400
09/27/1973@01:45:00 25.7500 31.0000 0.0426
09/27/1973@02:00:00 26.0000 31.0000 0.0452
09/27/1973@02:15:00 26.2500 35.0000 0.0481
09/27/1973@02:30:00 26.5000 43.0000 0.0517
09/27/1973@02:45:00 26.7500 56.0000 0.0564
09/27/1973@03:00:00 27.0000 69.0000 0.0622
09/27/1973@03:15:00 27.2500 79.0000 0.0689
09/27/1973@03:30:00 27.5000 78.0000 0.0754
09/27/1973@03:45:00 27.7500 75.0000 0.0817
09/27/1973@04:00:00 28.0000 69.0000 0.0875
09/27/1973@04:15:00 28.2500 60.0000 0.0925
09/27/1973@04:30:00 28.5000 53.0000 0.0970
09/27/1973@04:45:00 28.7500 46.0000 0.1009
09/27/1973@05:00:00 29.0000 41.0000 0.1043
09/27/1973@05:15:00 29.2500 34.0000 0.1072
09/27/1973@05:30:00 29.5000 32.0000 0.1098
09/27/1973@05:45:00 29.7500 28.0000 0.1122
09/27/1973@06:00:00 30.0000 29.0000 0.1146
09/27/1973@06:15:00 30.2500 25.0000 0.1167
09/27/1973@06:30:00 30.5000 23.0000 0.1187
09/27/1973@06:45:00 30.7500 22.0000 0.1205
09/27/1973@07:00:00 31.0000 22.0000 0.1223
09/27/1973@07:15:00 31.2500 35.0000 0.1253
09/27/1973@07:30:00 31.5000 49.0000 0.1294
09/27/1973@07:45:00 31.7500 79.0000 0.1360
09/27/1973@08:00:00 32.0000 100.0000 0.1444
09/27/1973@08:15:00 32.2500 105.0000 0.1532
09/27/1973@08:30:00 32.5000 138.0000 0.1648
09/27/1973@08:45:00 32.7500 240.0000 0.1850
09/27/1973@09:00:00 33.0000 378.0000 0.2167
09/27/1973@09:15:00 33.2500 438.0000 0.2535
09/27/1973@09:30:00 33.5000 423.0000 0.2890
09/27/1973@09:45:00 33.7500 378.0000 0.3207
09/27/1973@10:00:00 34.0000 321.0000 0.3477
09/27/1973@10:15:00 34.2500 269.0000 0.3702
09/27/1973@10:30:00 34.5000 218.0000 0.3885
09/27/1973@10:45:00 34.7500 171.0000 0.4029
09/27/1973@11:00:00 35.0000 142.0000 0.4148
09/27/1973@11:15:00 35.2500 109.0000 0.4240
09/27/1973@11:30:00 35.5000 87.0000 0.4313
09/27/1973@11:45:00 35.7500 70.0000 0.4372
09/27/1973@12:00:00 36.0000 55.0000 0.4418
09/27/1973@12:15:00 36.2500 44.0000 0.4455

09/27/1973@12:30:00 36.5000 35.0000 0.4484
09/27/1973@12:45:00 36.7500 30.0000 0.4509
09/27/1973@13:00:00 37.0000 26.0000 0.4531
09/27/1973@13:15:00 37.2500 24.0000 0.4551
09/27/1973@13:30:00 37.5000 21.0000 0.4569
09/27/1973@13:45:00 37.7500 19.0000 0.4585
09/27/1973@14:00:00 38.0000 18.0000 0.4600
09/27/1973@14:15:00 38.2500 16.0000 0.4613
09/27/1973@14:30:00 38.5000 15.0000 0.4626
09/27/1973@14:45:00 38.7500 15.0000 0.4638
09/27/1973@15:00:00 39.0000 14.0000 0.4650
09/27/1973@15:15:00 39.2500 13.0000 0.4661
09/27/1973@15:30:00 39.5000 12.0000 0.4671
09/27/1973@15:45:00 39.7500 11.0000 0.4680
09/27/1973@16:00:00 40.0000 10.0000 0.4701
09/27/1973@17:00:00 41.0000 7.9000 0.4728
09/27/1973@18:00:00 42.0000 6.0000 0.4748
09/27/1973@19:00:00 43.0000 4.8000 0.4764
09/27/1973@20:00:00 44.0000 3.7000 0.4783
09/27/1973@22:00:00 46.0000 2.4000 0.4799
09/28/1973@00:00:00 48.0000 1.5000 0.4804

# HYDROGRAPH FILE
# Filename=unit_sta08159150_1973_1011.dat
# site=08159150 Wilbarger Creek near Pflugerville, TX
# latitude=30()27'16"
# longitude=97()36'02"
# drainage_area(mi2)=4.61
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# RUNOFF=runoff in cubic feet per second
# ACCUM_RUNOFF=accumulated runoff in inches
DATE_TIME HOURS_PASSED RUNOFF ACCUM_RUNOFF
10/11/1973@00:00:00 0.0000 0.5000 0.0003
10/11/1973@03:15:00 3.2500 0.5000 0.0008
10/11/1973@06:00:00 6.0000 0.5000 0.0011
10/11/1973@06:45:00 6.7500 0.5000 0.0012
10/11/1973@07:00:00 7.0000 0.5000 0.0012
10/11/1973@07:15:00 7.2500 1.0000 0.0013
10/11/1973@07:30:00 7.5000 2.7000 0.0015
10/11/1973@07:45:00 7.7500 6.7000 0.0021
10/11/1973@08:00:00 8.0000 21.0000 0.0039
10/11/1973@08:15:00 8.2500 34.0000 0.0068
10/11/1973@08:30:00 8.5000 44.0000 0.0105
10/11/1973@08:45:00 8.7500 93.0000 0.0183
10/11/1973@09:00:00 9.0000 298.0000 0.0433
10/11/1973@09:15:00 9.2500 496.0000 0.0849
10/11/1973@09:30:00 9.5000 648.0000 0.1393
10/11/1973@09:45:00 9.7500 806.0000 0.2070
10/11/1973@10:00:00 10.0000 908.0000 0.2832
10/11/1973@10:15:00 10.2500 882.0000 0.3572
10/11/1973@10:30:00 10.5000 848.0000 0.4284
10/11/1973@10:45:00 10.7500 811.0000 0.4965
10/11/1973@11:00:00 11.0000 745.0000 0.5590
10/11/1973@11:15:00 11.2500 682.0000 0.6163
10/11/1973@11:30:00 11.5000 611.0000 0.6676
10/11/1973@11:45:00 11.7500 519.0000 0.7112
10/11/1973@12:00:00 12.0000 444.0000 0.7485
10/11/1973@12:15:00 12.2500 378.0000 0.7802
10/11/1973@12:30:00 12.5000 319.0000 0.8070
10/11/1973@12:45:00 12.7500 273.0000 0.8299
10/11/1973@13:00:00 13.0000 233.0000 0.8495
10/11/1973@13:15:00 13.2500 208.0000 0.8670
10/11/1973@13:30:00 13.5000 173.0000 0.8815
10/11/1973@13:45:00 13.7500 154.0000 0.8944
10/11/1973@14:00:00 14.0000 137.0000 0.9059
10/11/1973@14:15:00 14.2500 123.0000 0.9162
10/11/1973@14:30:00 14.5000 109.0000 0.9254
10/11/1973@14:45:00 14.7500 103.0000 0.9340
10/11/1973@15:00:00 15.0000 93.0000 0.9418
10/11/1973@15:15:00 15.2500 85.0000 0.9489
10/11/1973@15:30:00 15.5000 78.0000 0.9554
10/11/1973@15:45:00 15.7500 67.0000 0.9610
10/11/1973@16:00:00 16.0000 61.0000 0.9687
10/11/1973@16:30:00 16.5000 53.0000 0.9776
10/11/1973@17:00:00 17.0000 44.0000 0.9887
10/11/1973@18:00:00 18.0000 35.0000 1.0005
10/11/1973@19:00:00 19.0000 26.0000 1.0092
10/11/1973@20:00:00 20.0000 27.0000 1.0228
10/11/1973@22:00:00 22.0000 16.0000 1.0335
10/12/1973@00:00:00 24.0000 14.0000 1.0382

# HYDROGRAPH FILE
# Filename=unit_sta08159150_1973_1013.dat
# site=08159150 Wilbarger Creek near Pflugerville, TX
# latitude=30()27'16"
# longitude=97()36'02"
# drainage_area(mi2)=4.61
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# RUNOFF=runoff in cubic feet per second

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# ACCUM_RUNOFF=accumulated runoff in inches
DATE_TIME HOURS_PASSED RUNOFF ACCUM_RUNOFF 11/23/1974@21:15:00 21.2500 44.0000 0.0155
11/23/1974@21:30:00 21.5000 64.0000 0.0209
10/13/1973@00:00:00 0.0000 6.7000 0.0006 11/23/1974@21:45:00 21.7500 120.0000 0.0310
10/13/1973@00:30:00 0.5000 7.9000 0.0019 11/23/1974@22:00:00 22.0000 373.0000 0.0623
10/13/1973@01:00:00 1.0000 9.1000 0.0034 11/23/1974@22:15:00 22.2500 655.0000 0.1173
10/13/1973@01:30:00 1.5000 10.0000 0.0051 11/23/1974@22:30:00 22.5000 921.0000 0.1946
10/13/1973@02:00:00 2.0000 12.0000 0.0066 11/23/1974@22:45:00 22.7500 1100.0000 0.2869
10/13/1973@02:15:00 2.2500 15.0000 0.0079 11/23/1974@23:00:00 23.0000 1170.0000 0.3851
10/13/1973@02:30:00 2.5000 19.0000 0.0095 11/23/1974@23:15:00 23.2500 1140.0000 0.4808
10/13/1973@02:45:00 2.7500 24.0000 0.0115 11/23/1974@23:30:00 23.5000 1130.0000 0.5757
10/13/1973@03:00:00 3.0000 25.0000 0.0136 11/23/1974@23:45:00 23.7500 1130.0000 0.6706
10/13/1973@03:15:00 3.2500 26.0000 0.0158 11/24/1974@00:00:00 24.0000 934.0000 0.7490
10/13/1973@03:30:00 3.5000 29.0000 0.0182 11/24/1974@00:15:00 24.2500 832.0000 0.8188
10/13/1973@03:45:00 3.7500 30.0000 0.0207 11/24/1974@00:30:00 24.5000 729.0000 0.8800
10/13/1973@04:00:00 4.0000 32.0000 0.0234 11/24/1974@00:45:00 24.7500 644.0000 0.9341
10/13/1973@04:15:00 4.2500 34.0000 0.0263 11/24/1974@01:00:00 25.0000 559.0000 0.9810
10/13/1973@04:30:00 4.5000 38.0000 0.0295 11/24/1974@01:15:00 25.2500 502.0000 1.0231
10/13/1973@04:45:00 4.7500 55.0000 0.0341 11/24/1974@01:30:00 25.5000 441.0000 1.0601
10/13/1973@05:00:00 5.0000 79.0000 0.0407 11/24/1974@01:45:00 25.7500 376.0000 1.0917
10/13/1973@05:15:00 5.2500 115.0000 0.0504 11/24/1974@02:00:00 26.0000 319.0000 1.1185
10/13/1973@05:30:00 5.5000 160.0000 0.0638 11/24/1974@02:15:00 26.2500 264.0000 1.1407
10/13/1973@05:45:00 5.7500 203.0000 0.0808 11/24/1974@02:30:00 26.5000 227.0000 1.1598
10/13/1973@06:00:00 6.0000 277.0000 0.1041 11/24/1974@02:45:00 26.7500 201.0000 1.1767
10/13/1973@06:15:00 6.2500 416.0000 0.1390 11/24/1974@03:00:00 27.0000 181.0000 1.1919
10/13/1973@06:30:00 6.5000 502.0000 0.1811 11/24/1974@03:15:00 27.2500 168.0000 1.2060
10/13/1973@06:45:00 6.7500 522.0000 0.2249 11/24/1974@03:30:00 27.5000 158.0000 1.2193
10/13/1973@07:00:00 7.0000 513.0000 0.2680 11/24/1974@03:45:00 27.7500 153.0000 1.2321
10/13/1973@07:15:00 7.2500 499.0000 0.3099 11/24/1974@04:00:00 28.0000 145.0000 1.2443
10/13/1973@07:30:00 7.5000 467.0000 0.3491 11/24/1974@04:15:00 28.2500 142.0000 1.2562
10/13/1973@07:45:00 7.7500 433.0000 0.3854 11/24/1974@04:30:00 28.5000 140.0000 1.2680
10/13/1973@08:00:00 8.0000 396.0000 0.4186 11/24/1974@04:45:00 28.7500 140.0000 1.2798
10/13/1973@08:15:00 8.2500 356.0000 0.4485 11/24/1974@05:00:00 29.0000 138.0000 1.2972
10/13/1973@08:30:00 8.5000 314.0000 0.4749 11/24/1974@05:30:00 29.5000 139.0000 1.3205
10/13/1973@08:45:00 8.7500 277.0000 0.4982 11/24/1974@06:00:00 30.0000 128.0000 1.3420
10/13/1973@09:00:00 9.0000 244.0000 0.5187 11/24/1974@06:30:00 30.5000 116.0000 1.3615
10/13/1973@09:15:00 9.2500 212.0000 0.5365 11/24/1974@07:00:00 31.0000 105.0000 1.3791
10/13/1973@09:30:00 9.5000 179.0000 0.5515 11/24/1974@07:30:00 31.5000 90.0000 1.3942
10/13/1973@09:45:00 9.7500 154.0000 0.5644 11/24/1974@08:00:00 32.0000 81.0000 1.4078
10/13/1973@10:00:00 10.0000 137.0000 0.5759 11/24/1974@08:30:00 32.5000 70.0000 1.4196
10/13/1973@10:15:00 10.2500 125.0000 0.5864 11/24/1974@09:00:00 33.0000 61.0000 1.4350
10/13/1973@10:30:00 10.5000 108.0000 0.5955 11/24/1974@10:00:00 34.0000 48.0000 1.4511
10/13/1973@10:45:00 10.7500 96.0000 0.6036 11/24/1974@11:00:00 35.0000 39.0000 1.4642
10/13/1973@11:00:00 11.0000 90.0000 0.6112 11/24/1974@12:00:00 36.0000 32.0000 1.5018
10/13/1973@11:15:00 11.2500 88.0000 0.6186 11/24/1974@18:00:00 42.0000 17.0000 1.5361
10/13/1973@11:30:00 11.5000 76.0000 0.6250 11/25/1974@00:00:00 48.0000 12.0000 1.5482
10/13/1973@11:45:00 11.7500 72.0000 0.6310 # HYDROGRAPH FILE
10/13/1973@12:00:00 12.0000 64.0000 0.6391 # Filename=unit_sta08159150_1975_0523.dat
10/13/1973@12:30:00 12.5000 56.0000 0.6485 # site=08159150 Wilbarger Creek near Pflugerville, TX
10/13/1973@13:00:00 13.0000 49.0000 0.6567 # latitude=30()27'16"
10/13/1973@13:30:00 13.5000 43.0000 0.6639 # longitude=97()36'02"
10/13/1973@14:00:00 14.0000 37.0000 0.6701 # drainage_area(mi2)=4.61
10/13/1973@14:30:00 14.5000 34.0000 0.6758 # DATE_TIME=date and time in MM/DD/YYYY@HH:MM
10/13/1973@15:00:00 15.0000 32.0000 0.6839 # RUNOFF=runoff in cubic feet per second
10/13/1973@16:00:00 16.0000 29.0000 0.6985 # ACCUM_RUNOFF=accumulated runoff in inches
10/13/1973@18:00:00 18.0000 21.0000 0.7126 DATE_TIME HOURS_PASSED RUNOFF ACCUM_RUNOFF
10/13/1973@20:00:00 20.0000 17.0000 0.7240 05/23/1975@00:00:00 0.0000 2.0000 0.0029
10/13/1973@22:00:00 22.0000 15.0000 0.7341 05/23/1975@08:30:00 8.5000 2.0000 0.0059
10/14/1973@00:00:00 24.0000 13.0000 0.7385 05/23/1975@09:00:00 9.0000 2.4000 0.0063
# HYDROGRAPH FILE 05/23/1975@09:30:00 9.5000 2.6000 0.0070
# Filename=unit_sta08159150_1974_1123.dat 05/23/1975@10:30:00 10.5000 2.9000 0.0082
# site=08159150 Wilbarger Creek near Pflugerville, TX 05/23/1975@12:00:00 12.0000 2.9000 0.0114
# latitude=30()27'16" 05/23/1975@17:00:00 17.0000 2.1000 0.0133
# longitude=97()36'02" 05/23/1975@17:30:00 17.5000 3.1000 0.0137
# drainage_area(mi2)=4.61 05/23/1975@17:45:00 17.7500 3.3000 0.0140
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM 05/23/1975@18:00:00 18.0000 3.7000 0.0143
# RUNOFF=runoff in cubic feet per second 05/23/1975@18:15:00 18.2500 5.1000 0.0147
# ACCUM_RUNOFF=accumulated runoff in inches 05/23/1975@18:30:00 18.5000 11.0000 0.0156
DATE_TIME HOURS_PASSED RUNOFF ACCUM_RUNOFF 05/23/1975@18:45:00 18.7500 18.0000 0.0171
11/23/1974@00:00:00 0.0000 1.1000 0.0030 05/23/1975@19:00:00 19.0000 27.0000 0.0194
11/23/1974@16:15:00 16.2500 1.1000 0.0060 05/23/1975@19:15:00 19.2500 41.0000 0.0228
11/23/1974@16:30:00 16.5000 1.1000 0.0061 05/23/1975@19:30:00 19.5000 63.0000 0.0281
11/23/1974@17:00:00 17.0000 1.1000 0.0062 05/23/1975@19:45:00 19.7500 84.0000 0.0352
11/23/1974@17:15:00 17.2500 1.1000 0.0063 05/23/1975@20:00:00 20.0000 96.0000 0.0553
11/23/1974@17:30:00 17.5000 1.1000 0.0064 05/23/1975@21:00:00 21.0000 128.0000 0.0983
11/23/1974@17:45:00 17.7500 1.1000 0.0065 05/23/1975@22:00:00 22.0000 108.0000 0.1255
11/23/1974@18:00:00 18.0000 1.1000 0.0066 05/23/1975@22:30:00 22.5000 99.0000 0.1421
11/23/1974@18:15:00 18.2500 1.1000 0.0067 05/23/1975@23:00:00 23.0000 96.0000 0.1663
11/23/1974@18:30:00 18.5000 1.4000 0.0068 05/24/1975@00:00:00 24.0000 105.0000 0.2016
11/23/1974@18:45:00 18.7500 1.4000 0.0069 05/24/1975@01:00:00 25.0000 123.0000 0.2274
11/23/1974@19:00:00 19.0000 1.7000 0.0070 05/24/1975@01:15:00 25.2500 130.0000 0.2383
11/23/1974@19:15:00 19.2500 2.0000 0.0072 05/24/1975@01:30:00 25.5000 128.0000 0.2490
11/23/1974@19:30:00 19.5000 2.2000 0.0074 05/24/1975@01:45:00 25.7500 130.0000 0.2599
11/23/1974@19:45:00 19.7500 2.9000 0.0076 05/24/1975@02:00:00 26.0000 118.0000 0.3045
11/23/1974@20:00:00 20.0000 4.3000 0.0080 05/24/1975@04:00:00 28.0000 69.0000 0.3508
11/23/1974@20:15:00 20.2500 5.4000 0.0085 05/24/1975@06:00:00 30.0000 40.0000 0.3844
11/23/1974@20:30:00 20.5000 7.9000 0.0092 05/24/1975@09:00:00 33.0000 23.0000 0.4114
11/23/1974@20:45:00 20.7500 11.0000 0.0101 05/24/1975@13:00:00 37.0000 16.0000 0.4228
11/23/1974@21:00:00 21.0000 20.0000 0.0118 05/24/1975@13:15:00 37.2500 16.0000 0.4241

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05/24/1975@13:30:00 37.5000 16.0000 0.4254
05/24/1975@13:45:00 37.7500 19.0000 0.4270
05/24/1975@14:00:00 38.0000 25.0000 0.4301
05/24/1975@14:30:00 38.5000 41.0000 0.4370
05/24/1975@15:00:00 39.0000 113.0000 0.4512
05/24/1975@15:15:00 39.2500 153.0000 0.4640
05/24/1975@15:30:00 39.5000 229.0000 0.4832
05/24/1975@15:45:00 39.7500 282.0000 0.5069
05/24/1975@16:00:00 40.0000 300.0000 0.5321
05/24/1975@16:15:00 40.2500 305.0000 0.5577
05/24/1975@16:30:00 40.5000 305.0000 0.5833
05/24/1975@16:45:00 40.7500 305.0000 0.6089
05/24/1975@17:00:00 41.0000 293.0000 0.6335
05/24/1975@17:15:00 41.2500 286.0000 0.6575
05/24/1975@17:30:00 41.5000 260.0000 0.6793
05/24/1975@17:45:00 41.7500 249.0000 0.7002
05/24/1975@18:00:00 42.0000 242.0000 0.7510
05/24/1975@19:00:00 43.0000 166.0000 0.8067
05/24/1975@20:00:00 44.0000 118.0000 0.8463
05/24/1975@21:00:00 45.0000 87.0000 0.8755
05/24/1975@22:00:00 46.0000 64.0000 0.9077
05/25/1975@00:00:00 48.0000 44.0000 0.9372
05/25/1975@02:00:00 50.0000 34.0000 0.9657
05/25/1975@05:00:00 53.0000 25.0000 0.9909
05/25/1975@08:00:00 56.0000 22.0000 1.0168
05/25/1975@12:00:00 60.0000 19.0000 1.0296

# HYDROGRAPH FILE
# Filename=unit_sta08159150_1975_0609.dat
# site=08159150 Wilbarger Creek near Pflugerville, TX
# latitude=30( )27'16"
# longitude=97( )36'02"
# drainage_area(mi2)=4.61
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# RUNOFF=runoff in cubic feet per second
# ACCUM_RUNOFF=accumulated runoff in inches
DATE_TIME HOURS_PASSED RUNOFF ACCUM_RUNOFF
06/09/1975@00:00:00 0.0000 2.7000 0.0054
06/09/1975@12:00:00 12.0000 2.7000 0.0148
06/09/1975@20:45:00 20.7500 2.7000 0.0189
06/09/1975@21:00:00 21.0000 2.7000 0.0191
06/09/1975@21:15:00 21.2500 2.7000 0.0193
06/09/1975@21:30:00 21.5000 3.7000 0.0196
06/09/1975@21:45:00 21.7500 17.0000 0.0210
06/09/1975@22:00:00 22.0000 76.0000 0.0274
06/09/1975@22:15:00 22.2500 335.0000 0.0555
06/09/1975@22:30:00 22.5000 601.0000 0.1060
06/09/1975@22:45:00 22.7500 878.0000 0.1797
06/09/1975@23:00:00 23.0000 1090.0000 0.2712
06/09/1975@23:15:00 23.2500 1160.0000 0.3686
06/09/1975@23:30:00 23.5000 1120.0000 0.4626
06/09/1975@23:45:00 23.7500 1020.0000 0.5482
06/10/1975@00:00:00 24.0000 960.0000 0.6288
06/10/1975@00:15:00 24.2500 874.0000 0.7022
06/10/1975@00:30:00 24.5000 802.0000 0.7695
06/10/1975@00:45:00 24.7500 709.0000 0.8290
06/10/1975@01:00:00 25.0000 636.0000 0.8824
06/10/1975@01:15:00 25.2500 569.0000 0.9302
06/10/1975@01:30:00 25.5000 516.0000 0.9735
06/10/1975@01:45:00 25.7500 451.0000 1.0114
06/10/1975@02:00:00 26.0000 388.0000 1.0440
06/10/1975@02:15:00 26.2500 340.0000 1.0725
06/10/1975@02:30:00 26.5000 286.0000 1.0965
06/10/1975@02:45:00 26.7500 247.0000 1.1172
06/10/1975@03:00:00 27.0000 210.0000 1.1348
06/10/1975@03:15:00 27.2500 181.0000 1.1500
06/10/1975@03:30:00 27.5000 164.0000 1.1638
06/10/1975@03:45:00 27.7500 142.0000 1.1757
06/10/1975@04:00:00 28.0000 130.0000 1.1921
06/10/1975@04:30:00 28.5000 113.0000 1.2111
06/10/1975@05:00:00 29.0000 108.0000 1.2383
06/10/1975@06:00:00 30.0000 106.0000 1.2739
06/10/1975@07:00:00 31.0000 102.0000 1.3082
06/10/1975@08:00:00 32.0000 78.0000 1.3475
06/10/1975@10:00:00 34.0000 48.0000 1.3797
06/10/1975@12:00:00 36.0000 35.0000 1.4032
06/10/1975@14:00:00 38.0000 26.0000 1.4294
06/10/1975@18:00:00 42.0000 19.0000 1.4613
06/11/1975@00:00:00 48.0000 13.0000 1.4875
06/11/1975@06:00:00 54.0000 11.0000 1.5097
06/11/1975@12:00:00 60.0000 10.0000 1.5399
06/12/1975@00:00:00 72.0000 6.0000 1.5520

# HYDROGRAPH FILE
# Filename=unit_sta08159150_1976_0418.dat
# site=08159150 Wilbarger Creek near Pflugerville, TX
# latitude=30( )27'16"
# longitude=97( )36'02"
# drainage_area(mi2)=4.61
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# RUNOFF=runoff in cubic feet per second
# ACCUM_RUNOFF=accumulated runoff in inches
DATE_TIME HOURS_PASSED RUNOFF ACCUM_RUNOFF
04/18/1976@00:00:00 0.0000 0.2000 0.0000
04/18/1976@00:45:00 0.7500 0.2000 0.0000
04/18/1976@00:50:00 0.8333 0.2000 0.0000
04/18/1976@00:55:00 0.9167 0.2000 0.0000
04/18/1976@01:00:00 1.0000 0.2000 0.0000
04/18/1976@01:05:00 1.0833 0.2000 0.0000
04/18/1976@01:10:00 1.1667 0.2000 0.0000
04/18/1976@01:15:00 1.2500 0.2000 0.0000
04/18/1976@01:20:00 1.3333 0.2000 0.0000
04/18/1976@01:25:00 1.4167 0.3000 0.0000
04/18/1976@01:30:00 1.5000 0.3000 0.0000
04/18/1976@01:35:00 1.5833 0.3000 0.0000
04/18/1976@01:40:00 1.6667 0.3000 0.0000
04/18/1976@01:45:00 1.7500 0.3000 0.0000
04/18/1976@01:50:00 1.8333 0.5000 0.0000
04/18/1976@01:55:00 1.9167 0.6000 0.0000
04/18/1976@02:00:00 2.0000 0.7000 0.0000
04/18/1976@02:05:00 2.0833 0.9000 0.0000
04/18/1976@02:10:00 2.1667 1.0000 0.0000
04/18/1976@02:15:00 2.2500 1.2000 0.0000
04/18/1976@02:20:00 2.3333 1.6000 0.0000
04/18/1976@02:25:00 2.4167 1.9000 0.0001
04/18/1976@02:30:00 2.5000 2.3000 0.0002
04/18/1976@02:35:00 2.5833 2.7000 0.0003
04/18/1976@02:40:00 2.6667 3.2000 0.0004
04/18/1976@02:45:00 2.7500 3.6000 0.0005
04/18/1976@02:50:00 2.8333 3.8000 0.0006
04/18/1976@02:55:00 2.9167 4.1000 0.0007
04/18/1976@03:00:00 3.0000 4.3000 0.0008
04/18/1976@03:05:00 3.0833 4.7000 0.0009
04/18/1976@03:10:00 3.1667 5.0000 0.0010
04/18/1976@03:15:00 3.2500 5.4000 0.0012
04/18/1976@03:20:00 3.3333 5.7000 0.0014
04/18/1976@03:25:00 3.4167 6.1000 0.0016
04/18/1976@03:30:00 3.5000 6.4000 0.0018
04/18/1976@03:35:00 3.5833 7.3000 0.0020
04/18/1976@03:40:00 3.6667 8.2000 0.0022
04/18/1976@03:45:00 3.7500 9.1000 0.0025
04/18/1976@03:50:00 3.8333 9.7000 0.0028
04/18/1976@03:55:00 3.9167 10.0000 0.0031
04/18/1976@04:00:00 4.0000 11.0000 0.0034
04/18/1976@04:05:00 4.0833 12.0000 0.0037
04/18/1976@04:10:00 4.1667 12.0000 0.0040
04/18/1976@04:15:00 4.2500 13.0000 0.0044
04/18/1976@04:20:00 4.3333 13.0000 0.0048
04/18/1976@04:25:00 4.4167 14.0000 0.0052
04/18/1976@04:30:00 4.5000 14.0000 0.0056
04/18/1976@04:35:00 4.5833 15.0000 0.0060
04/18/1976@04:40:00 4.6667 15.0000 0.0064
04/18/1976@04:45:00 4.7500 16.0000 0.0068
04/18/1976@04:50:00 4.8333 16.0000 0.0078
04/18/1976@04:55:00 4.9167 15.0000 0.0093
04/18/1976@05:00:00 5.0000 75.0000 0.0114
04/18/1976@05:05:00 5.0833 106.0000 0.0144
04/18/1976@05:10:00 5.1667 138.0000 0.0183
04/18/1976@05:15:00 5.2500 169.0000 0.0230
04/18/1976@05:20:00 5.3333 182.0000 0.0281
04/18/1976@05:25:00 5.4167 194.0000 0.0335
04/18/1976@05:30:00 5.5000 207.0000 0.0393
04/18/1976@05:35:00 5.5833 214.0000 0.0453
04/18/1976@05:40:00 5.6667 222.0000 0.0515
04/18/1976@05:45:00 5.7500 229.0000 0.0579
04/18/1976@05:50:00 5.8333 241.0000 0.0646
04/18/1976@05:55:00 5.9167 253.0000 0.0717
04/18/1976@06:00:00 6.0000 265.0000 0.0791
04/18/1976@06:05:00 6.0833 274.0000 0.0868
04/18/1976@06:10:00 6.1667 284.0000 0.0947
04/18/1976@06:15:00 6.2500 293.0000 0.1029
04/18/1976@06:20:00 6.3333 315.0000 0.1117
04/18/1976@06:25:00 6.4167 338.0000 0.1212
04/18/1976@06:30:00 6.5000 360.0000 0.1313
04/18/1976@06:35:00 6.5833 398.0000 0.1424
04/18/1976@06:40:00 6.6667 437.0000 0.1546
04/18/1976@06:45:00 6.7500 475.0000 0.1679
04/18/1976@06:50:00 6.8333 499.0000 0.1819
04/18/1976@06:55:00 6.9167 522.0000 0.1965
04/18/1976@07:00:00 7.0000 546.0000 0.2118
04/18/1976@07:05:00 7.0833 553.0000 0.2273
04/18/1976@07:10:00 7.1667 561.0000 0.2430
04/18/1976@07:15:00 7.2500 568.0000 0.2748
04/18/1976@07:30:00 7.5000 562.0000 0.3220
04/18/1976@07:45:00 7.7500 549.0000 0.3681
04/18/1976@08:00:00 8.0000 508.0000 0.4107

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# longitude=97()51'36"
# drainage_area(mi2)=6.30
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# RUNOFF=runoff in cubic feet per second
# ACCUM_RUNOFF=accumulated runoff in inches
DATE_TIME HOURS_PASSED RUNOFF ACCUM_RUNOFF
02/23/1979@00:00:00 0.0000 2.3000 0.0014
02/23/1979@05:00:00 5.0000 2.3000 0.0039
02/23/1979@09:00:00 9.0000 2.3000 0.0051
02/23/1979@09:10:00 9.1667 2.3000 0.0052
02/23/1979@09:15:00 9.2500 2.3000 0.0052
02/23/1979@09:20:00 9.3333 2.3000 0.0052
02/23/1979@09:25:00 9.4167 2.3000 0.0052
02/23/1979@09:30:00 9.5000 2.3000 0.0052
02/23/1979@09:35:00 9.5833 2.4000 0.0052
02/23/1979@09:40:00 9.6667 2.6000 0.0053
02/23/1979@09:45:00 9.7500 2.7000 0.0054
02/23/1979@09:50:00 9.8333 6.8000 0.0055
02/23/1979@09:55:00 9.9167 11.0000 0.0057
02/23/1979@10:00:00 10.0000 15.0000 0.0060
02/23/1979@10:05:00 10.0833 37.0000 0.0068
02/23/1979@10:10:00 10.1667 59.0000 0.0080
02/23/1979@10:15:00 10.2500 81.0000 0.0113
02/23/1979@10:30:00 10.5000 555.0000 0.0454
02/23/1979@10:45:00 10.7500 443.0000 0.0726
02/23/1979@11:00:00 11.0000 404.0000 0.0974
02/23/1979@11:15:00 11.2500 474.0000 0.1265
02/23/1979@11:30:00 11.5000 452.0000 0.1543
02/23/1979@11:45:00 11.7500 326.0000 0.1743
02/23/1979@12:00:00 12.0000 254.0000 0.1899
02/23/1979@12:15:00 12.2500 195.0000 0.2079
02/23/1979@12:45:00 12.7500 138.0000 0.2249
02/23/1979@13:15:00 13.2500 103.0000 0.2407
02/23/1979@14:00:00 14.0000 73.0000 0.2609
02/23/1979@15:30:00 15.5000 49.0000 0.2790
02/23/1979@17:00:00 17.0000 41.0000 0.3017
02/23/1979@20:00:00 20.0000 31.0000 0.3207
02/23/1979@22:00:00 22.0000 27.0000 0.3340
02/24/1979@00:00:00 24.0000 24.0000 0.3635
02/24/1979@08:00:00 32.0000 21.0000 0.4048
02/24/1979@16:00:00 40.0000 18.0000 0.4402
02/25/1979@00:00:00 48.0000 16.0000 0.4559
# HYDROGRAPH FILE
# Filename=unit_sta08158920_1979_0417.dat
# site=08158920 Williamson Creek at Oak Hill, Texas.
# latitude=30()14'06"
# longitude=97()51'36"
# drainage_area(mi2)=6.30
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# RUNOFF=runoff in cubic feet per second
# ACCUM_RUNOFF=accumulated runoff in inches
DATE_TIME HOURS_PASSED RUNOFF ACCUM_RUNOFF
04/17/1979@00:00:00 0.0000 23.0000 0.0367
04/17/1979@13:00:00 13.0000 21.0000 0.0780
04/17/1979@16:00:00 16.0000 25.0000 0.0903
04/17/1979@17:00:00 17.0000 29.0000 0.0974
04/17/1979@18:00:00 18.0000 35.0000 0.1060
04/17/1979@19:00:00 19.0000 42.0000 0.1163
04/17/1979@20:00:00 20.0000 39.0000 0.1403
04/18/1979@00:00:00 24.0000 30.0000 0.1698
04/18/1979@04:00:00 28.0000 25.0000 0.1944
04/18/1979@08:00:00 32.0000 24.0000 0.2180
04/18/1979@12:00:00 36.0000 24.0000 0.2475
04/18/1979@18:00:00 42.0000 28.0000 0.2690
04/18/1979@18:15:00 42.2500 29.0000 0.2708
04/18/1979@18:30:00 42.5000 37.0000 0.2723
04/18/1979@18:35:00 42.5833 46.0000 0.2732
04/18/1979@18:40:00 42.6667 56.0000 0.2743
04/18/1979@18:45:00 42.7500 65.0000 0.2756
04/18/1979@18:50:00 42.8333 138.0000 0.2784
04/18/1979@18:55:00 42.9167 211.0000 0.2827
04/18/1979@19:00:00 43.0000 284.0000 0.2885
04/18/1979@19:05:00 43.0833 507.0000 0.2989
04/18/1979@19:10:00 43.1667 729.0000 0.3138
04/18/1979@19:15:00 43.2500 952.0000 0.3333
04/18/1979@19:20:00 43.3333 1050.0000 0.3548
04/18/1979@19:25:00 43.4167 1160.0000 0.3786
04/18/1979@19:30:00 43.5000 1370.0000 0.4067
04/18/1979@19:35:00 43.5833 1200.0000 0.4436
04/18/1979@19:45:00 43.7500 1080.0000 0.4989
04/18/1979@20:00:00 44.0000 952.0000 0.5574
04/18/1979@20:15:00 44.2500 691.0000 0.5998
04/18/1979@20:30:00 44.5000 526.0000 0.6483
04/18/1979@21:00:00 45.0000 305.0000 0.6858
04/18/1979@21:30:00 45.5000 184.0000 0.7084
04/18/1979@22:00:00 46.0000 129.0000 0.7282
04/18/1979@22:45:00 46.7500 93.0000 0.7425
04/18/1979@23:15:00 47.2500 79.0000 0.7546
04/19/1979@00:00:00 48.0000 70.0000 0.7697
04/19/1979@01:00:00 49.0000 59.0000 0.7987
04/19/1979@04:00:00 52.0000 43.0000 0.8410
04/19/1979@09:00:00 57.0000 33.0000 0.8897
04/19/1979@16:00:00 64.0000 29.0000 0.9431
04/20/1979@00:00:00 72.0000 20.0000 0.9628
# HYDROGRAPH FILE
# Filename=unit_sta08158920_1979_0521.dat
# site=08158920 Williamson Creek at Oak Hill, Texas.
# latitude=30()14'06"
# longitude=97()51'36"
# drainage_area(mi2)=6.30
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# RUNOFF=runoff in cubic feet per second
# ACCUM_RUNOFF=accumulated runoff in inches
DATE_TIME HOURS_PASSED RUNOFF ACCUM_RUNOFF
05/21/1979@00:00:00 0.0000 8.8000 0.0090
05/21/1979@08:20:00 8.3333 8.8000 0.0244
05/21/1979@14:15:00 14.2500 8.8000 0.0311
05/21/1979@14:30:00 14.5000 8.8000 0.0316
05/21/1979@14:45:00 14.7500 28.0000 0.0342
05/21/1979@15:15:00 15.2500 12.0000 0.0368
05/21/1979@16:30:00 16.5000 21.0000 0.0407
05/21/1979@16:45:00 16.7500 27.0000 0.0424
05/21/1979@17:00:00 17.0000 76.0000 0.0471
05/21/1979@17:15:00 17.2500 281.0000 0.0644
05/21/1979@17:30:00 17.5000 326.0000 0.0844
05/21/1979@17:45:00 17.7500 209.0000 0.0972
05/21/1979@18:00:00 18.0000 136.0000 0.1056
05/21/1979@18:15:00 18.2500 92.0000 0.1113
05/21/1979@18:30:00 18.5000 78.0000 0.1185
05/21/1979@19:00:00 19.0000 192.0000 0.1362
05/21/1979@19:15:00 19.2500 242.0000 0.1511
05/21/1979@19:30:00 19.5000 261.0000 0.1671
05/21/1979@19:45:00 19.7500 470.0000 0.1960
05/21/1979@20:00:00 20.0000 582.0000 0.2318
05/21/1979@20:15:00 20.2500 857.0000 0.2844
05/21/1979@20:30:00 20.5000 1010.0000 0.3464
05/21/1979@20:45:00 20.7500 879.0000 0.4184
05/21/1979@21:10:00 21.1667 615.0000 0.4562
05/21/1979@21:15:00 21.2500 573.0000 0.4679
05/21/1979@21:20:00 21.3333 540.0000 0.4790
05/21/1979@21:25:00 21.4167 507.0000 0.4894
05/21/1979@21:30:00 21.5000 474.0000 0.4991
05/21/1979@21:35:00 21.5833 467.0000 0.5087
05/21/1979@21:40:00 21.6667 459.0000 0.5181
05/21/1979@21:45:00 21.7500 452.0000 0.5274
05/21/1979@21:50:00 21.8333 661.0000 0.5409
05/21/1979@21:55:00 21.9167 871.0000 0.5587
05/21/1979@22:00:00 22.0000 1080.0000 0.5808
05/21/1979@22:05:00 22.0833 1400.0000 0.6095
05/21/1979@22:10:00 22.1667 1730.0000 0.6449
05/21/1979@22:15:00 22.2500 2050.0000 0.7289
05/21/1979@22:30:00 22.5000 1710.0000 0.8339
05/21/1979@22:45:00 22.7500 1960.0000 0.9543
05/21/1979@23:00:00 23.0000 2130.0000 1.0851
05/21/1979@23:15:00 23.2500 1950.0000 1.2049
05/21/1979@23:30:00 23.5000 1560.0000 1.3007
05/21/1979@23:45:00 23.7500 1240.0000 1.3769
05/22/1979@00:00:00 24.0000 918.0000 1.4333
05/22/1979@00:15:00 24.2500 819.0000 1.4836
05/22/1979@00:30:00 24.5000 874.0000 1.5373
05/22/1979@00:45:00 24.7500 835.0000 1.5886
05/22/1979@01:00:00 25.0000 720.0000 1.6549
05/22/1979@01:30:00 25.5000 559.0000 1.7236
05/22/1979@02:00:00 26.0000 413.0000 1.7870
05/22/1979@02:45:00 26.7500 281.0000 1.8474
05/22/1979@03:45:00 27.7500 190.0000 1.8999
05/22/1979@05:00:00 29.0000 138.0000 1.9550
05/22/1979@07:00:00 31.0000 101.0000 2.0170
05/22/1979@10:00:00 34.0000 78.0000 2.0937
05/22/1979@15:00:00 39.0000 58.0000 2.1650
05/22/1979@20:00:00 44.0000 46.0000 2.2159
05/23/1979@00:00:00 48.0000 42.0000 2.2365
# HYDROGRAPH FILE
# Filename=unit_sta08158920_1980_0327.dat
# site=08158920 Williamson Creek at Oak Hill, Texas.
# latitude=30()14'06"
# longitude=97()51'36"
# drainage_area(mi2)=6.30
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# RUNOFF=runoff in cubic feet per second
# ACCUM_RUNOFF=accumulated runoff in inches
DATE_TIME HOURS_PASSED RUNOFF ACCUM_RUNOFF
03/27/1980@00:00:00 0.0000 0.9000 0.0006
03/27/1980@05:30:00 5.5000 0.9000 0.0012
03/27/1980@05:45:00 5.7500 0.9000 0.0013
03/27/1980@06:30:00 6.5000 1.7000 0.0016

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# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# RUNOFF=runoff in cubic feet per second
# ACCUM_RUNOFF=accumulated runoff in inches
DATE_TIME HOURS_PASSED RUNOFF ACCUM_RUNOFF
05/23/1981@00:00:00 0.0000 0.0000 0.0000
05/23/1981@23:30:00 23.5000 0.0000 0.0000
05/23/1981@23:45:00 23.7500 0.0000 0.0000
05/24/1981@00:00:00 24.0000 0.0000 0.0000
05/24/1981@00:35:00 24.5833 0.9000 0.0001
05/24/1981@00:45:00 24.7500 2.1000 0.0002
05/24/1981@00:55:00 24.9167 23.0000 0.0011
05/24/1981@01:05:00 25.0833 42.0000 0.0028
05/24/1981@01:15:00 25.2500 58.0000 0.0052
05/24/1981@01:25:00 25.4167 220.0000 0.0120
05/24/1981@01:30:00 25.5000 301.0000 0.0182
05/24/1981@01:35:00 25.5833 287.0000 0.0270
05/24/1981@01:45:00 25.7500 258.0000 0.0402
05/24/1981@02:00:00 26.0000 171.0000 0.0507
05/24/1981@02:15:00 26.2500 115.0000 0.0648
05/24/1981@03:00:00 27.0000 61.0000 0.0742
05/24/1981@03:30:00 27.5000 43.0000 0.0874
05/24/1981@05:30:00 29.5000 16.0000 0.0962
05/24/1981@08:00:00 32.0000 6.1000 0.1041
05/24/1981@16:00:00 40.0000 0.3000 0.1046
05/24/1981@21:15:00 45.2500 0.5000 0.1049
05/24/1981@21:30:00 45.5000 12.0000 0.1056
05/24/1981@21:45:00 45.7500 11.0000 0.1063
05/24/1981@22:00:00 46.0000 25.0000 0.1078
05/24/1981@22:15:00 46.2500 81.0000 0.1111
05/24/1981@22:20:00 46.3333 111.0000 0.1134
05/24/1981@22:25:00 46.4167 141.0000 0.1163
05/24/1981@22:30:00 46.5000 171.0000 0.1198
05/24/1981@22:35:00 46.5833 394.0000 0.1279
05/24/1981@22:40:00 46.6667 618.0000 0.1406
05/24/1981@22:45:00 46.7500 841.0000 0.1750
05/24/1981@23:00:00 47.0000 2430.0000 0.3243
05/24/1981@23:15:00 47.2500 3530.0000 0.5050
05/24/1981@23:25:00 47.4167 3600.0000 0.6156
05/24/1981@23:30:00 47.5000 3740.0000 0.6922
05/24/1981@23:35:00 47.5833 3530.0000 0.8006
05/24/1981@23:45:00 47.7500 3300.0000 0.9695
05/25/1981@00:00:00 48.0000 2330.0000 1.1126
05/25/1981@00:15:00 48.2500 1510.0000 1.2054
05/25/1981@00:30:00 48.5000 1080.0000 1.2717
05/25/1981@00:45:00 48.7500 868.0000 1.3250
05/25/1981@01:00:00 49.0000 720.0000 1.3692
05/25/1981@01:15:00 49.2500 595.0000 1.4057
05/25/1981@01:30:00 49.5000 559.0000 1.4400
05/25/1981@01:45:00 49.7500 483.0000 1.4845
05/25/1981@02:15:00 50.2500 356.0000 1.5392
05/25/1981@03:00:00 51.0000 230.0000 1.5816
05/25/1981@03:45:00 51.7500 164.0000 1.6370
05/25/1981@05:45:00 53.7500 101.0000 1.6773
05/25/1981@07:00:00 55.0000 74.0000 1.6932
05/25/1981@07:30:00 55.5000 66.0000 1.7135
05/25/1981@09:30:00 57.5000 46.0000 1.7389
05/25/1981@12:00:00 60.0000 35.0000 1.7755
05/25/1981@18:00:00 66.0000 16.0000 1.7991
05/26/1981@00:00:00 72.0000 9.6000 1.8062

# HYDROGRAPH FILE
# Filename=unit_sta08158920_1981_0610.dat
# site=08158920 Williamson Creek at Oak Hill, Texas.
# latitude=30()14'06"
# longitude=97()51'36"
# drainage_area(mi2)=6.30
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# RUNOFF=runoff in cubic feet per second
# ACCUM_RUNOFF=accumulated runoff in inches
DATE_TIME HOURS_PASSED RUNOFF ACCUM_RUNOFF
06/10/1981@00:00:00 0.0000 3.4000 0.0082
06/10/1981@19:45:00 19.7500 4.4000 0.0190
06/10/1981@20:00:00 20.0000 4.4000 0.0193
06/10/1981@20:15:00 20.2500 8.1000 0.0198
06/10/1981@20:30:00 20.5000 12.0000 0.0205
06/10/1981@20:45:00 20.7500 36.0000 0.0227
06/10/1981@21:00:00 21.0000 143.0000 0.0315
06/10/1981@21:15:00 21.2500 470.0000 0.0604
06/10/1981@21:30:00 21.5000 586.0000 0.0964
06/10/1981@21:45:00 21.7500 623.0000 0.1347
06/10/1981@22:00:00 22.0000 726.0000 0.1793
06/10/1981@22:15:00 22.2500 715.0000 0.2232
06/10/1981@22:30:00 22.5000 686.0000 0.2864
06/10/1981@23:00:00 23.0000 526.0000 0.3349
06/10/1981@23:15:00 23.2500 430.0000 0.3877
06/11/1981@00:00:00 24.0000 242.0000 0.4174
06/11/1981@00:15:00 24.2500 198.0000 0.4296
06/11/1981@00:30:00 24.5000 169.0000 0.4400
06/11/1981@00:45:00 24.7500 150.0000 0.4676
06/11/1981@02:00:00 26.0000 113.0000 0.4884
06/11/1981@02:15:00 26.2500 192.0000 0.5002
06/11/1981@02:30:00 26.5000 1460.0000 0.5899
06/11/1981@02:45:00 26.7500 3040.0000 0.8078
06/11/1981@03:05:00 27.0833 3810.0000 1.0028
06/11/1981@03:10:00 27.1667 3990.0000 1.0845
06/11/1981@03:15:00 27.2500 4170.0000 1.2553
06/11/1981@03:30:00 27.5000 3220.0000 1.4531
06/11/1981@03:45:00 27.7500 2380.0000 1.5993
06/11/1981@04:00:00 28.0000 1460.0000 1.6890
06/11/1981@04:15:00 28.2500 1190.0000 1.7621
06/11/1981@04:30:00 28.5000 1080.0000 1.8284
06/11/1981@04:45:00 28.7500 976.0000 1.8884
06/11/1981@05:00:00 29.0000 1070.0000 1.9541
06/11/1981@05:15:00 29.2500 1570.0000 2.0345
06/11/1981@05:25:00 29.4167 1810.0000 2.0901
06/11/1981@05:30:00 29.5000 1930.0000 2.1296
06/11/1981@05:35:00 29.5833 1890.0000 2.1876
06/11/1981@05:45:00 29.7500 1820.0000 2.2808
06/11/1981@06:00:00 30.0000 1790.0000 2.3908
06/11/1981@06:15:00 30.2500 1260.0000 2.4682
06/11/1981@06:30:00 30.5000 1060.0000 2.5333
06/11/1981@06:45:00 30.7500 1010.0000 2.5953
06/11/1981@07:00:00 31.0000 777.0000 2.6430
06/11/1981@07:15:00 31.2500 666.0000 2.6839
06/11/1981@07:30:00 31.5000 609.0000 2.7213
06/11/1981@07:45:00 31.7500 614.0000 2.7590
06/11/1981@08:00:00 32.0000 958.0000 2.8178
06/11/1981@08:15:00 32.2500 1400.0000 2.9038
06/11/1981@08:30:00 32.5000 1380.0000 2.9886
06/11/1981@08:45:00 32.7500 1520.0000 3.1287
06/11/1981@09:15:00 33.2500 1680.0000 3.2835
06/11/1981@09:30:00 33.5000 1540.0000 3.3781
06/11/1981@09:45:00 33.7500 1490.0000 3.4696
06/11/1981@10:00:00 34.0000 1610.0000 3.5685
06/11/1981@10:15:00 34.2500 2550.0000 3.7251
06/11/1981@10:30:00 34.5000 3240.0000 3.9241
06/11/1981@10:45:00 34.7500 3280.0000 4.0920
06/11/1981@10:55:00 34.9167 3370.0000 4.1955
06/11/1981@11:00:00 35.0000 3420.0000 4.2655
06/11/1981@11:05:00 35.0833 3370.0000 4.3690
06/11/1981@11:15:00 35.2500 3280.0000 4.5369
06/11/1981@11:30:00 35.5000 2980.0000 4.7200
06/11/1981@11:45:00 35.7500 2760.0000 4.8895
06/11/1981@12:00:00 36.0000 2260.0000 5.0283
06/11/1981@12:15:00 36.2500 1860.0000 5.1426
06/11/1981@12:30:00 36.5000 1360.0000 5.2261
06/11/1981@12:45:00 36.7500 1100.0000 5.3612
06/11/1981@13:30:00 37.5000 686.0000 5.4665
06/11/1981@14:00:00 38.0000 582.0000 5.5201
06/11/1981@14:15:00 38.2500 564.0000 5.5547
06/11/1981@14:30:00 38.5000 559.0000 5.5890
06/11/1981@14:45:00 38.7500 577.0000 5.6244
06/11/1981@15:00:00 39.0000 573.0000 5.7476
06/11/1981@16:30:00 40.5000 352.0000 5.8449
06/11/1981@17:15:00 41.2500 284.0000 5.8972
06/11/1981@18:00:00 42.0000 239.0000 5.9486
06/11/1981@19:00:00 43.0000 206.0000 6.0372
06/11/1981@21:30:00 45.5000 154.0000 6.1318
06/12/1981@00:00:00 48.0000 127.0000 6.2020
06/12/1981@02:00:00 50.0000 113.0000 6.2575
06/12/1981@04:00:00 52.0000 105.0000 6.3220
06/12/1981@07:00:00 55.0000 95.0000 6.3794
06/12/1981@08:55:00 56.9167 1650.0000 6.7848
06/12/1981@09:00:00 57.0000 1760.0000 6.8208
06/12/1981@09:05:00 57.0833 1700.0000 6.8730
06/12/1981@09:15:00 57.2500 1590.0000 7.0521
06/12/1981@10:00:00 58.0000 787.0000 7.1488
06/12/1981@10:15:00 58.2500 731.0000 7.1937
06/12/1981@10:30:00 58.5000 647.0000 7.2334
06/12/1981@10:45:00 58.7500 803.0000 7.2827
06/12/1981@11:00:00 59.0000 890.0000 7.3374
06/12/1981@11:15:00 59.2500 952.0000 7.3959
06/12/1981@11:30:00 59.5000 935.0000 7.4533
06/12/1981@11:45:00 59.7500 852.0000 7.5580
06/12/1981@12:30:00 60.5000 540.0000 7.6243
06/12/1981@12:45:00 60.7500 465.0000 7.6671
06/12/1981@13:15:00 61.2500 368.0000 7.7236
06/12/1981@14:00:00 62.0000 277.0000 7.7832
06/12/1981@15:00:00 63.0000 215.0000 7.8360
06/12/1981@16:00:00 64.0000 184.0000 7.8812
06/12/1981@17:00:00 65.0000 154.0000 7.9190
06/12/1981@18:00:00 66.0000 134.0000 7.9849
06/12/1981@21:00:00 69.0000 107.0000 8.0638
06/13/1981@00:00:00 72.0000 93.0000 8.1324
06/13/1981@03:00:00 75.0000 86.0000 8.1826
06/13/1981@04:45:00 76.7500 117.0000 8.2113
06/13/1981@05:00:00 77.0000 117.0000 8.2185

```









```

# ACCUM_RUNOFF=accumulated runoff in inches
DATE_TIME HOURS_PASSED RUNOFF ACCUM_RUNOFF
04/10/1978@00:00:00 0.0000 0.0000 0.0000
04/10/1978@01:15:00 1.2500 0.0000 0.0000
04/10/1978@01:30:00 1.5000 0.1000 0.0000
04/10/1978@02:00:00 2.0000 0.1000 0.0000
04/10/1978@02:15:00 2.2500 0.2000 0.0000
04/10/1978@02:20:00 2.3333 0.2000 0.0000
04/10/1978@02:25:00 2.4167 0.2000 0.0000
04/10/1978@02:30:00 2.5000 0.2000 0.0000
04/10/1978@02:35:00 2.5833 0.3000 0.0000
04/10/1978@02:40:00 2.6667 0.4000 0.0000
04/10/1978@02:45:00 2.7500 0.5000 0.0000
04/10/1978@02:50:00 2.8333 0.9000 0.0000
04/10/1978@02:55:00 2.9167 1.2000 0.0000
04/10/1978@03:00:00 3.0000 1.5000 0.0000
04/10/1978@03:05:00 3.0833 1.7000 0.0000
04/10/1978@03:10:00 3.1667 1.9000 0.0000
04/10/1978@03:15:00 3.2500 2.1000 0.0000
04/10/1978@03:30:00 3.5000 12.0000 0.0002
04/10/1978@03:45:00 3.7500 10.0000 0.0004
04/10/1978@03:55:00 3.9167 207.0000 0.0032
04/10/1978@04:05:00 4.0833 319.0000 0.0075
04/10/1978@04:15:00 4.2500 345.0000 0.0122
04/10/1978@04:25:00 4.4167 287.0000 0.0161
04/10/1978@04:35:00 4.5833 215.0000 0.0190
04/10/1978@04:45:00 4.7500 129.0000 0.0212
04/10/1978@05:00:00 5.0000 56.0000 0.0223
04/10/1978@05:15:00 5.2500 35.0000 0.0230
04/10/1978@05:30:00 5.5000 30.0000 0.0239
04/10/1978@06:00:00 6.0000 34.0000 0.0249
04/10/1978@06:15:00 6.2500 43.0000 0.0258
04/10/1978@06:30:00 6.5000 37.0000 0.0269
04/10/1978@07:00:00 7.0000 26.0000 0.0280
04/10/1978@07:30:00 7.5000 12.0000 0.0285
04/10/1978@08:00:00 8.0000 9.1000 0.0292
04/10/1978@09:30:00 9.5000 5.0000 0.0300
04/10/1978@12:00:00 12.0000 2.0000 0.0305
04/10/1978@16:00:00 16.0000 0.5000 0.0307
04/10/1978@20:00:00 20.0000 0.2000 0.0308
04/11/1978@00:00:00 24.0000 0.1000 0.0308
# HYDROGRAPH FILE
# site=08158930 Williamson Creek at Manchaca Road, Austin,
Texas.
# latitude=30()13'16"
# longitude=97()47'36"
# drainage_area(mi2)=19.0
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# RUNOFF=runoff in cubic feet per second
# ACCUM_RUNOFF=accumulated runoff in inches
DATE_TIME HOURS_PASSED RUNOFF ACCUM_RUNOFF
05/02/1978@00:00:00 0.0000 0.0000 0.0000
05/02/1978@19:10:00 19.1667 0.0000 0.0000
05/02/1978@19:25:00 19.4167 0.1000 0.0000
05/02/1978@19:35:00 19.5833 3.1000 0.0000
05/02/1978@19:40:00 19.6667 6.1000 0.0000
05/02/1978@19:45:00 19.7500 9.0000 0.0001
05/02/1978@19:50:00 19.8333 13.0000 0.0002
05/02/1978@19:55:00 19.9167 17.0000 0.0003
05/02/1978@20:00:00 20.0000 21.0000 0.0004
05/02/1978@20:05:00 20.0833 114.0000 0.0012
05/02/1978@20:10:00 20.1667 206.0000 0.0026
05/02/1978@20:15:00 20.2500 299.0000 0.0046
05/02/1978@20:20:00 20.3333 355.0000 0.0070
05/02/1978@20:25:00 20.4167 411.0000 0.0098
05/02/1978@20:30:00 20.5000 467.0000 0.0130
05/02/1978@20:35:00 20.5833 495.0000 0.0180
05/02/1978@20:45:00 20.7500 551.0000 0.0236
05/02/1978@20:50:00 20.8333 495.0000 0.0286
05/02/1978@21:00:00 21.0000 383.0000 0.0351
05/02/1978@21:15:00 21.2500 273.0000 0.0407
05/02/1978@21:30:00 21.5000 193.0000 0.0446
05/02/1978@21:45:00 21.7500 126.0000 0.0472
05/02/1978@22:00:00 22.0000 74.0000 0.0487
05/02/1978@22:15:00 22.2500 46.0000 0.0501
05/02/1978@22:45:00 22.7500 25.0000 0.0511
05/02/1978@23:15:00 23.2500 12.0000 0.0517
05/03/1978@00:00:00 24.0000 8.8000 0.0523
05/03/1978@01:00:00 25.0000 5.9000 0.0530
05/03/1978@03:00:00 27.0000 2.4000 0.0534
05/03/1978@05:00:00 29.0000 1.7000 0.0538
05/03/1978@09:00:00 33.0000 1.0000 0.0541
05/03/1978@12:00:00 36.0000 0.5000 0.0544
05/04/1978@00:00:00 48.0000 0.1000 0.0544
# HYDROGRAPH FILE
# site=08158930 Williamson Creek at Manchaca Road, Austin,
Texas.
# latitude=30()13'16"
# longitude=97()47'36"
# drainage_area(mi2)=19.0
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# RUNOFF=runoff in cubic feet per second
# ACCUM_RUNOFF=accumulated runoff in inches
DATE_TIME HOURS_PASSED RUNOFF ACCUM_RUNOFF
06/06/1978@00:00:00 0.0000 0.0000 0.0000
06/06/1978@10:35:00 10.5833 0.1000 0.0000
06/06/1978@10:40:00 10.6667 0.1000 0.0000
06/06/1978@18:15:00 18.2500 0.1000 0.0000
06/06/1978@18:30:00 18.5000 0.2000 0.0000
06/06/1978@18:45:00 18.7500 1.5000 0.0000
06/06/1978@19:00:00 19.0000 2.3000 0.0000
06/06/1978@19:15:00 19.2500 0.9000 0.0000
06/06/1978@19:30:00 19.5000 0.4000 0.0000
06/06/1978@19:45:00 19.7500 2.0000 0.0000
06/06/1978@20:00:00 20.0000 21.0000 0.0004
06/06/1978@20:15:00 20.2500 22.0000 0.0011
06/06/1978@20:45:00 20.7500 9.9000 0.0017
06/06/1978@21:40:00 21.6667 7.5000 0.0020
06/06/1978@21:50:00 21.8333 8.6000 0.0021
06/06/1978@21:55:00 21.9167 9.3000 0.0022
06/06/1978@22:00:00 22.0000 10.0000 0.0023
06/06/1978@22:05:00 22.0833 9.4000 0.0024
06/06/1978@22:10:00 22.1667 8.8000 0.0025
06/06/1978@22:15:00 22.2500 8.2000 0.0026
06/06/1978@22:20:00 22.3333 13.0000 0.0027
06/06/1978@22:25:00 22.4167 18.0000 0.0028
06/06/1978@22:30:00 22.5000 23.0000 0.0030
06/06/1978@22:35:00 22.5833 49.0000 0.0033
06/06/1978@22:40:00 22.6667 76.0000 0.0038
06/06/1978@22:45:00 22.7500 102.0000 0.0045
06/06/1978@22:50:00 22.8333 186.0000 0.0064
06/06/1978@23:00:00 23.0000 355.0000 0.0112
06/06/1978@23:10:00 23.1667 424.0000 0.0155
06/06/1978@23:15:00 23.2500 459.0000 0.0217
06/06/1978@23:30:00 23.5000 421.0000 0.0303
06/06/1978@23:45:00 23.7500 332.0000 0.0371
06/07/1978@00:00:00 24.0000 258.0000 0.0424
06/07/1978@00:15:00 24.2500 211.0000 0.0474
06/07/1978@00:35:00 24.5833 162.0000 0.0523
06/07/1978@01:00:00 25.0000 104.0000 0.0562
06/07/1978@01:30:00 25.5000 74.0000 0.0585
06/07/1978@01:45:00 25.7500 249.0000 0.0636
06/07/1978@02:00:00 26.0000 362.0000 0.0710
06/07/1978@02:15:00 26.2500 355.0000 0.0806
06/07/1978@02:40:00 26.6667 282.0000 0.0892
06/07/1978@03:00:00 27.0000 225.0000 0.0968
06/07/1978@03:30:00 27.5000 157.0000 0.1032
06/07/1978@04:00:00 28.0000 111.0000 0.1089
06/07/1978@04:45:00 28.7500 63.0000 0.1127
06/07/1978@05:30:00 29.5000 35.0000 0.1152
06/07/1978@06:30:00 30.5000 21.0000 0.1169
06/07/1978@07:30:00 31.5000 10.0000 0.1179
06/07/1978@09:00:00 33.0000 8.1000 0.1189
06/07/1978@10:30:00 34.5000 4.8000 0.1195
06/07/1978@12:00:00 36.0000 2.9000 0.1200
06/07/1978@15:00:00 39.0000 1.1000 0.1203
06/07/1978@18:00:00 42.0000 0.5000 0.1204
# HYDROGRAPH FILE
# site=08158930 Williamson Creek at Manchaca Road, Austin,
Texas.
# latitude=30()13'16"
# longitude=97()47'36"
# drainage_area(mi2)=19.0
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# RUNOFF=runoff in cubic feet per second
# ACCUM_RUNOFF=accumulated runoff in inches
DATE_TIME HOURS_PASSED RUNOFF ACCUM_RUNOFF
04/18/1979@00:00:00 0.0000 2.4000 0.0002
04/18/1979@01:35:00 1.5833 2.0000 0.0006
04/18/1979@05:30:00 5.5000 1.0000 0.0008
04/18/1979@06:30:00 6.5000 4.1000 0.0011
04/18/1979@07:15:00 7.2500 20.0000 0.0031
04/18/1979@09:00:00 9.0000 9.0000 0.0038
04/18/1979@09:05:00 9.0833 8.9000 0.0049
04/18/1979@12:00:00 12.0000 3.9000 0.0060
04/18/1979@16:00:00 16.0000 2.8000 0.0067
04/18/1979@18:15:00 18.2500 1.0000 0.0068
04/18/1979@18:30:00 18.5000 0.9000 0.0068
04/18/1979@18:35:00 18.5833 0.9000 0.0068
04/18/1979@18:40:00 18.6667 0.9000 0.0068
04/18/1979@18:45:00 18.7500 0.9000 0.0068
04/18/1979@18:50:00 18.8333 1.2000 0.0068
04/18/1979@18:55:00 18.9167 1.4000 0.0068
04/18/1979@19:00:00 19.0000 1.7000 0.0068

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03/29/1980@00:00:00 48.0000 1.7000 0.3454 03/03/1981@06:00:00 6.0000 0.1000 0.0000
# HYDROGRAPH FILE 03/03/1981@09:10:00 9.1667 0.1000 0.0000
# site=08158930 Williamson Creek at Manchaca Road, Austin, 03/03/1981@09:20:00 9.3333 4.4000 0.0001
Texas. 03/03/1981@09:30:00 9.5000 13.0000 0.0002
# latitude=30()13'16" 03/03/1981@09:35:00 9.5833 15.0000 0.0003
# longitude=97()47'36" 03/03/1981@09:40:00 9.6667 16.0000 0.0004
# drainage_area(mi2)=19.0 03/03/1981@09:45:00 9.7500 18.0000 0.0006
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM 03/03/1981@09:55:00 9.9167 184.0000 0.0025
# RUNOFF=runoff in cubic feet per second 03/03/1981@10:00:00 10.0000 267.0000 0.0043
# ACCUM_RUNOFF=accumulated runoff in inches 03/03/1981@10:05:00 10.0833 237.0000 0.0067
DATE_TIME HOURS_PASSED RUNOFF ACCUM_RUNOFF 03/03/1981@10:15:00 10.2500 177.0000 0.0097
05/07/1980@00:00:00 0.0000 1.2000 0.0002 03/03/1981@10:30:00 10.5000 203.0000 0.0159
05/07/1980@03:45:00 3.7500 1.2000 0.0004 03/03/1981@11:00:00 11.0000 91.0000 0.0187
05/07/1980@04:00:00 4.0000 1.2000 0.0004 03/03/1981@11:15:00 11.2500 56.0000 0.0198
05/07/1980@04:15:00 4.2500 21.0000 0.0008 03/03/1981@11:30:00 11.5000 39.0000 0.0218
05/07/1980@04:30:00 4.5000 39.0000 0.0016 03/03/1981@12:30:00 12.5000 10.0000 0.0229
05/07/1980@04:45:00 4.7500 413.0000 0.0100 03/03/1981@14:15:00 14.2500 5.6000 0.0242
05/07/1980@05:00:00 5.0000 380.0000 0.0177 03/03/1981@18:00:00 18.0000 2.1000 0.0246
05/07/1980@05:15:00 5.2500 332.0000 0.0278 03/03/1981@19:20:00 19.3333 1.5000 0.0247
05/07/1980@05:45:00 5.7500 203.0000 0.0361 03/03/1981@20:20:00 20.3333 1.7000 0.0248
05/07/1980@06:15:00 6.2500 95.0000 0.0400 03/03/1981@20:25:00 20.4167 1.6000 0.0248
05/07/1980@06:45:00 6.7500 56.0000 0.0429 03/03/1981@20:45:00 20.7500 9.5000 0.0250
05/07/1980@07:30:00 7.5000 32.0000 0.0452 03/03/1981@21:00:00 21.0000 451.0000 0.0327
05/07/1980@08:30:00 8.5000 20.0000 0.0466 03/03/1981@21:10:00 21.1667 454.0000 0.0373
05/07/1980@09:15:00 9.2500 9.9000 0.0480 03/03/1981@21:15:00 21.2500 455.0000 0.0404
05/07/1980@12:00:00 12.0000 9.3000 0.0494 03/03/1981@21:20:00 21.3333 375.0000 0.0442
05/07/1980@13:00:00 13.0000 2.9000 0.0500 03/03/1981@21:30:00 21.5000 214.0000 0.0478
05/07/1980@17:00:00 17.0000 1.7000 0.0508 03/03/1981@21:45:00 21.7500 100.0000 0.0498
05/08/1980@00:00:00 24.0000 1.2000 0.0514 03/03/1981@22:00:00 22.0000 74.0000 0.0513
05/08/1980@04:35:00 28.5833 1.2000 0.0516 03/03/1981@22:15:00 22.2500 81.0000 0.0529
05/08/1980@04:50:00 28.8333 1.2000 0.0516 03/03/1981@22:30:00 22.5000 180.0000 0.0566
05/08/1980@05:00:00 29.0000 1.1000 0.0516 03/03/1981@22:45:00 22.7500 309.0000 0.0629
05/08/1980@05:10:00 29.1667 1.3000 0.0516 03/03/1981@23:00:00 23.0000 622.0000 0.0756
05/08/1980@05:15:00 29.2500 1.4000 0.0516 03/03/1981@23:15:00 23.2500 911.0000 0.0942
05/08/1980@05:20:00 29.3333 13.0000 0.0517 03/03/1981@23:30:00 23.5000 906.0000 0.1219
05/08/1980@05:25:00 29.4167 24.0000 0.0519 03/04/1981@00:00:00 24.0000 911.0000 0.1497
05/08/1980@05:35:00 29.5833 38.0000 0.0525 03/04/1981@00:15:00 24.2500 1180.0000 0.1697
05/08/1980@05:50:00 29.8333 186.0000 0.0557 03/04/1981@00:25:00 24.4167 1280.0000 0.1827
05/08/1980@06:00:00 30.0000 471.0000 0.0621 03/04/1981@00:30:00 24.5000 1330.0000 0.1917
05/08/1980@06:10:00 30.1667 757.0000 0.0698 03/04/1981@00:35:00 24.5833 1310.0000 0.2050
05/08/1980@06:15:00 30.2500 900.0000 0.0759 03/04/1981@00:45:00 24.7500 1260.0000 0.2521
05/08/1980@06:20:00 30.3333 830.0000 0.0844 03/04/1981@01:30:00 25.5000 873.0000 0.2966
05/08/1980@06:30:00 30.5000 691.0000 0.0961 03/04/1981@02:00:00 26.0000 640.0000 0.3162
05/08/1980@06:45:00 30.7500 417.0000 0.1046 03/04/1981@02:15:00 26.2500 538.0000 0.3326
05/08/1980@07:00:00 31.0000 273.0000 0.1102 03/04/1981@02:45:00 26.7500 398.0000 0.3448
05/08/1980@07:15:00 31.2500 231.0000 0.1149 03/04/1981@03:00:00 27.0000 348.0000 0.3554
05/08/1980@07:30:00 31.5000 338.0000 0.1218 03/04/1981@03:30:00 27.5000 280.0000 0.3640
05/08/1980@07:45:00 31.7500 315.0000 0.1314 03/04/1981@03:45:00 27.7500 258.0000 0.3876
05/08/1980@08:15:00 32.2500 203.0000 0.1390 03/04/1981@05:45:00 29.7500 137.0000 0.4043
05/08/1980@08:40:00 32.6667 136.0000 0.1418 03/04/1981@06:45:00 30.7500 95.0000 0.4140
05/08/1980@08:45:00 32.7500 124.0000 0.1426 03/04/1981@08:15:00 32.2500 67.0000 0.4242
05/08/1980@08:50:00 32.8333 117.0000 0.1434 03/04/1981@10:30:00 34.5000 49.0000 0.4397
05/08/1980@08:55:00 32.9167 109.0000 0.1441 03/04/1981@16:00:00 40.0000 29.0000 0.4509
05/08/1980@09:00:00 33.0000 102.0000 0.1451 03/04/1981@20:00:00 44.0000 21.0000 0.4577
05/08/1980@09:10:00 33.1667 141.0000 0.1480 03/05/1981@00:00:00 48.0000 13.0000 0.4598
05/08/1980@09:30:00 33.5000 342.0000 0.1596 # HYDROGRAPH FILE
05/08/1980@10:00:00 34.0000 483.0000 0.1793 # site=08158930 Williamson Creek at Manchaca Road, Austin,
05/08/1980@10:30:00 34.5000 366.0000 0.1905 Texas.
05/08/1980@10:45:00 34.7500 352.0000 0.2013 # latitude=30()13'16"
05/08/1980@11:15:00 35.2500 577.0000 0.2189 # longitude=97()47'36"
05/08/1980@11:30:00 35.5000 533.0000 0.2352 # drainage_area(mi2)=19.0
05/08/1980@12:00:00 36.0000 380.0000 0.2545 # DATE_TIME=date and time in MM/DD/YYYY@HH:MM
05/08/1980@12:45:00 36.7500 252.0000 0.2673 # RUNOFF=runoff in cubic feet per second
05/08/1980@13:15:00 37.2500 280.0000 0.2873 # ACCUM_RUNOFF=accumulated runoff in inches
05/08/1980@14:30:00 38.5000 206.0000 0.3104 DATE_TIME HOURS_PASSED RUNOFF ACCUM_RUNOFF
05/08/1980@16:00:00 40.0000 109.0000 0.3237 05/23/1981@00:00:00 0.0000 0.2000 0.0002
05/08/1980@17:30:00 41.5000 69.0000 0.3307 05/23/1981@23:30:00 23.5000 0.2000 0.0004
05/08/1980@18:30:00 42.5000 40.0000 0.3348 05/23/1981@23:45:00 23.7500 0.2000 0.0004
05/08/1980@20:00:00 44.0000 27.0000 0.3386 05/24/1981@00:00:00 24.0000 0.2000 0.0004
05/08/1980@22:00:00 46.0000 10.0000 0.3402 05/24/1981@00:40:00 24.6667 0.2000 0.0004
05/09/1980@00:00:00 48.0000 8.1000 0.3415 05/24/1981@00:45:00 24.7500 0.2000 0.0004
05/09/1980@02:00:00 50.0000 5.3000 0.3428 05/24/1981@00:50:00 24.8333 6.1000 0.0004
05/09/1980@06:00:00 54.0000 2.9000 0.3440 05/24/1981@00:55:00 24.9167 12.0000 0.0005
05/09/1980@12:00:00 60.0000 1.7000 0.3452 05/24/1981@01:00:00 25.0000 18.0000 0.0007
05/10/1980@00:00:00 72.0000 1.3000 0.3458 05/24/1981@01:15:00 25.2500 49.0000 0.0014
# HYDROGRAPH FILE 05/24/1981@01:20:00 25.3333 179.0000 0.0032
# site=08158930 Williamson Creek at Manchaca Road, Austin, 05/24/1981@01:30:00 25.5000 440.0000 0.0151
Texas. 05/24/1981@02:00:00 26.0000 444.0000 0.0287
# latitude=30()13'16" 05/24/1981@02:15:00 26.2500 405.0000 0.0411
# longitude=97()47'36" 05/24/1981@02:45:00 26.7500 177.0000 0.0465
# drainage_area(mi2)=19.0 05/24/1981@03:00:00 27.0000 114.0000 0.0488
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM 05/24/1981@03:15:00 27.2500 78.0000 0.0504
# RUNOFF=runoff in cubic feet per second 05/24/1981@03:30:00 27.5000 52.0000 0.0546
# ACCUM_RUNOFF=accumulated runoff in inches 05/24/1981@05:15:00 29.2500 22.0000 0.0577
DATE_TIME HOURS_PASSED RUNOFF ACCUM_RUNOFF 05/24/1981@07:00:00 31.0000 9.6000 0.0596
03/03/1981@00:00:00 0.0000 0.1000 0.0000 05/24/1981@10:00:00 34.0000 3.1000 0.0610
03/03/1981@05:35:00 5.5833 0.1000 0.0000 05/24/1981@18:00:00 42.0000 1.2000 0.0615

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05/20/1983@15:40:00 15.6667 439.0000 0.0762 # DATE_TIME=date and time in MM/DD/YYYY@HH:MM
05/20/1983@15:50:00 15.8333 363.0000 0.0811 # RUNOFF=runoff in cubic feet per second
05/20/1983@16:00:00 16.0000 309.0000 0.0863 # ACCUM_RUNOFF=accumulated runoff in inches
05/20/1983@16:15:00 16.2500 283.0000 0.0921 DATE_TIME HOURS_PASSED RUNOFF ACCUM_RUNOFF
05/20/1983@16:30:00 16.5000 396.0000 0.0975 06/05/1985@16:45:00 0.0000 0.0000 0.0000
05/20/1983@16:35:00 16.5833 357.0000 0.0999 06/05/1985@17:15:00 0.5000 4.5000 0.0001
05/20/1983@16:40:00 16.6667 418.0000 0.1027 06/05/1985@17:30:00 0.7500 9.9000 0.0003
05/20/1983@16:45:00 16.7500 479.0000 0.1060 06/05/1985@17:45:00 1.0000 13.0000 0.0006
05/20/1983@16:50:00 16.8333 454.0000 0.1106 06/05/1985@18:00:00 1.2500 17.0000 0.0009
05/20/1983@17:00:00 17.0000 405.0000 0.1175 06/05/1985@18:15:00 1.5000 47.0000 0.0019
05/20/1983@17:15:00 17.2500 359.0000 0.1224 06/05/1985@18:30:00 1.7500 154.0000 0.0050
05/20/1983@17:20:00 17.3333 382.0000 0.1263 06/05/1985@18:45:00 2.0000 160.0000 0.0083
05/20/1983@17:30:00 17.5000 423.0000 0.1335 06/05/1985@19:00:00 2.2500 160.0000 0.0132
05/20/1983@17:45:00 17.7500 455.0000 0.1397 06/05/1985@19:30:00 2.7500 154.0000 0.0179
05/20/1983@17:50:00 17.8333 441.0000 0.1442 06/05/1985@19:45:00 3.0000 162.0000 0.0212
05/20/1983@18:00:00 18.0000 413.0000 0.1526 06/05/1985@20:00:00 3.2500 258.0000 0.0291
05/20/1983@18:20:00 18.3333 352.0000 0.1610 06/05/1985@20:30:00 3.7500 277.0000 0.0404
05/20/1983@18:35:00 18.5833 313.0000 0.1684 06/05/1985@21:00:00 4.2500 252.0000 0.0532
05/20/1983@18:55:00 18.9167 271.0000 0.1758 06/05/1985@21:45:00 5.0000 249.0000 0.0684
05/20/1983@19:15:00 19.2500 231.0000 0.1821 06/05/1985@22:30:00 5.7500 273.0000 0.0823
05/20/1983@19:35:00 19.5833 200.0000 0.1882 06/05/1985@23:00:00 6.2500 240.0000 0.0970
05/20/1983@20:00:00 20.0000 165.0000 0.1944 06/06/1985@00:00:00 7.2500 174.0000 0.1112
05/20/1983@20:30:00 20.5000 126.0000 0.1995 06/06/1985@01:00:00 8.2500 119.0000 0.1257
05/20/1983@21:00:00 21.0000 102.0000 0.2037 06/06/1985@03:00:00 10.2500 54.0000 0.1345
05/20/1983@21:30:00 21.5000 81.0000 0.2086 06/06/1985@05:00:00 12.2500 28.0000 0.1385
05/20/1983@22:30:00 22.5000 50.0000 0.2137 06/06/1985@06:30:00 13.7500 18.0000 0.1398
05/21/1983@00:00:00 24.0000 26.0000 0.2153 06/06/1985@06:45:00 14.0000 17.0000 0.1401
# HYDROGRAPH FILE 06/06/1985@07:00:00 14.2500 21.0000 0.1405
# site=08158930 Williamson Creek at Manchaca Road, Austin, 06/06/1985@07:15:00 14.5000 27.0000 0.1410
Texas. 06/06/1985@07:30:00 14.7500 30.0000 0.1416
# latitude=30()13'16" 06/06/1985@07:45:00 15.0000 306.0000 0.1478
# longitude=97()47'36" 06/06/1985@08:00:00 15.2500 706.0000 0.1622
# drainage_area(mi2)=19.0 06/06/1985@08:15:00 15.5000 922.0000 0.1810
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM 06/06/1985@08:30:00 15.7500 1140.0000 0.2042
# RUNOFF=runoff in cubic feet per second 06/06/1985@08:45:00 16.0000 1220.0000 0.2290
# ACCUM_RUNOFF=accumulated runoff in inches 06/06/1985@09:00:00 16.2500 1110.0000 0.2516
DATE_TIME HOURS_PASSED RUNOFF ACCUM_RUNOFF 06/06/1985@09:15:00 16.5000 1180.0000 0.2756
10/10/1984@00:00:00 0.0000 3.1000 0.0019 06/06/1985@09:30:00 16.7500 1810.0000 0.3125
10/10/1984@15:00:00 15.0000 2.8000 0.0041 06/06/1985@09:45:00 17.0000 2830.0000 0.3701
10/10/1984@19:15:00 19.2500 2.8000 0.0046 06/06/1985@10:00:00 17.2500 2740.0000 0.4538
10/10/1984@19:30:00 19.5000 2.8000 0.0047 06/06/1985@10:30:00 17.7500 2300.0000 0.5943
10/10/1984@19:45:00 19.7500 2.8000 0.0048 06/06/1985@11:30:00 18.7500 1350.0000 0.6768
10/10/1984@20:00:00 20.0000 2.8000 0.0049 06/06/1985@12:00:00 19.2500 950.0000 0.7349
10/10/1984@20:15:00 20.2500 2.8000 0.0050 06/06/1985@13:00:00 20.2500 504.0000 0.7760
10/10/1984@20:30:00 20.5000 2.8000 0.0051 06/06/1985@14:00:00 21.2500 352.0000 0.8334
10/10/1984@20:45:00 20.7500 2.8000 0.0052 06/06/1985@17:00:00 24.2500 190.0000 0.8721
10/10/1984@21:00:00 21.0000 8.5000 0.0054 06/06/1985@19:00:00 26.2500 114.0000 0.8907
10/10/1984@21:15:00 21.2500 328.0000 0.0121 06/06/1985@21:00:00 28.2500 83.0000 0.9076
10/10/1984@21:30:00 21.5000 1930.0000 0.0514 06/07/1985@00:00:00 31.2500 43.0000 0.9129
10/10/1984@21:45:00 21.7500 3760.0000 0.1280 # HYDROGRAPH FILE
10/10/1984@22:00:00 22.0000 4430.0000 0.2182 # site=08158970 Williamson Creek at Jimmy Clay Road,
10/10/1984@22:15:00 22.2500 5250.0000 0.3251 Austin, Texas.
10/10/1984@22:30:00 22.5000 5940.0000 0.5066 # latitude=30()11'21"
10/10/1984@23:00:00 23.0000 5290.0000 0.7221 # longitude=97()43'56"
10/10/1984@23:30:00 23.5000 4250.0000 0.8952 # drainage_area(mi2)=27.6
10/11/1984@00:00:00 24.0000 2820.0000 1.0101 # DATE_TIME=date and time in MM/DD/YYYY@HH:MM
10/11/1984@00:30:00 24.5000 1810.0000 1.0838 # RUNOFF=runoff in cubic feet per second
10/11/1984@01:00:00 25.0000 1270.0000 1.1485 # ACCUM_RUNOFF=accumulated runoff in inches
10/11/1984@01:45:00 25.7500 774.0000 1.2037 DATE_TIME HOURS_PASSED RUNOFF ACCUM_RUNOFF
10/11/1984@02:45:00 26.7500 471.0000 1.2373 04/18/1976@00:00:00 0.0000 15.0000 0.0002
10/11/1984@03:30:00 27.5000 352.0000 1.2696 04/18/1976@00:30:00 0.5000 15.0000 0.0004
10/11/1984@05:00:00 29.0000 196.0000 1.2896 04/18/1976@00:35:00 0.5833 15.0000 0.0005
10/11/1984@06:00:00 30.0000 135.0000 1.3061 04/18/1976@00:40:00 0.6667 15.0000 0.0006
10/11/1984@08:00:00 32.0000 76.0000 1.3154 04/18/1976@00:45:00 0.7500 15.0000 0.0007
10/11/1984@09:00:00 33.0000 42.0000 1.3222 04/18/1976@00:50:00 0.8333 15.0000 0.0008
10/11/1984@12:00:00 36.0000 38.0000 1.3315 04/18/1976@00:55:00 0.9167 15.0000 0.0009
10/11/1984@15:00:00 39.0000 34.0000 1.3367 04/18/1976@01:00:00 1.0000 15.0000 0.0010
10/11/1984@15:45:00 39.7500 35.0000 1.3381 04/18/1976@01:05:00 1.0833 15.0000 0.0011
10/11/1984@16:00:00 40.0000 52.0000 1.3392 04/18/1976@01:10:00 1.1667 15.0000 0.0012
10/11/1984@16:15:00 40.2500 71.0000 1.3406 04/18/1976@01:15:00 1.2500 15.0000 0.0013
10/11/1984@16:30:00 40.5000 71.0000 1.3428 04/18/1976@01:20:00 1.3333 15.0000 0.0014
10/11/1984@17:00:00 41.0000 116.0000 1.3463 04/18/1976@01:25:00 1.4167 15.0000 0.0015
10/11/1984@17:15:00 41.2500 249.0000 1.3514 04/18/1976@01:30:00 1.5000 15.0000 0.0016
10/11/1984@17:30:00 41.5000 409.0000 1.3597 04/18/1976@01:35:00 1.5833 15.0000 0.0017
10/11/1984@17:45:00 41.7500 369.0000 1.3672 04/18/1976@01:40:00 1.6667 16.0000 0.0018
10/11/1984@18:00:00 42.0000 315.0000 1.3736 04/18/1976@01:45:00 1.7500 17.0000 0.0019
10/11/1984@18:15:00 42.2500 293.0000 1.3855 04/18/1976@01:50:00 1.8333 17.0000 0.0020
10/11/1984@19:00:00 43.0000 171.0000 1.3959 04/18/1976@01:55:00 1.9167 17.0000 0.0021
10/11/1984@19:45:00 43.7500 109.0000 1.4048 04/18/1976@02:00:00 2.0000 17.0000 0.0022
10/11/1984@21:00:00 45.0000 52.0000 1.4096 04/18/1976@02:05:00 2.0833 17.0000 0.0023
10/11/1984@22:00:00 46.0000 35.0000 1.4139 04/18/1976@02:10:00 2.1667 17.0000 0.0024
10/12/1984@00:00:00 48.0000 20.0000 1.4155 04/18/1976@02:15:00 2.2500 17.0000 0.0025
# HYDROGRAPH FILE 04/18/1976@02:20:00 2.3333 30.0000 0.0026
# site=08158930 Williamson Creek at Manchaca Road, Austin, 04/18/1976@02:25:00 2.4167 42.0000 0.0028
Texas. 04/18/1976@02:30:00 2.5000 55.0000 0.0031
# latitude=30()13'16" 04/18/1976@02:35:00 2.5833 66.0000 0.0034
# longitude=97()47'36" 04/18/1976@02:40:00 2.6667 78.0000 0.0038
# drainage_area(mi2)=19.0 04/18/1976@02:45:00 2.7500 89.0000 0.0042

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DATE_TIME	HOURS_PASSED	RUNOFF	ACCUM_RUNOFF
05/21/1979@20:00:00	20.0000	1890.0000	0.1062
05/21/1979@20:15:00	20.2500	1950.0000	0.1335
05/21/1979@20:30:00	20.5000	1910.0000	0.1737
05/21/1979@21:00:00	21.0000	1640.0000	0.2197
05/21/1979@21:30:00	21.5000	1360.0000	0.2483
05/21/1979@21:45:00	21.7500	1400.0000	0.2679
05/21/1979@22:00:00	22.0000	1490.0000	0.2888
05/21/1979@22:15:00	22.2500	1580.0000	0.3110
05/21/1979@22:30:00	22.5000	1640.0000	0.3340
05/21/1979@22:45:00	22.7500	1740.0000	0.3584
05/21/1979@23:00:00	23.0000	1850.0000	0.3973
05/21/1979@23:30:00	23.5000	2320.0000	0.4624
05/22/1979@00:00:00	24.0000	3350.0000	0.5329
05/22/1979@00:15:00	24.2500	4020.0000	0.6456
05/22/1979@01:00:00	25.0000	4700.0000	0.8763
05/22/1979@02:00:00	26.0000	5550.0000	1.1098
05/22/1979@02:30:00	26.5000	6470.0000	1.2459
05/22/1979@02:45:00	26.7500	6740.0000	1.3404
05/22/1979@03:00:00	27.0000	6720.0000	1.4817
05/22/1979@03:30:00	27.5000	5920.0000	1.6477
05/22/1979@04:00:00	28.0000	4670.0000	1.7787
05/22/1979@04:30:00	28.5000	2900.0000	1.8600
05/22/1979@05:00:00	29.0000	1990.0000	1.9298
05/22/1979@05:45:00	29.7500	1200.0000	1.9719
05/22/1979@06:15:00	30.2500	868.0000	1.9962
05/22/1979@06:45:00	30.7500	657.0000	2.0192
05/22/1979@07:30:00	31.5000	474.0000	2.0391
05/22/1979@08:15:00	32.2500	355.0000	2.0540
05/22/1979@09:00:00	33.0000	276.0000	2.0675
05/22/1979@10:00:00	34.0000	197.0000	2.0785
05/22/1979@11:00:00	35.0000	147.0000	2.0888
05/22/1979@12:30:00	36.5000	104.0000	2.0975
05/22/1979@14:00:00	38.0000	81.0000	2.1077
05/22/1979@17:00:00	41.0000	60.0000	2.1161
05/22/1979@19:00:00	43.0000	46.0000	2.1213
05/22/1979@21:00:00	45.0000	39.0000	2.1268
05/23/1979@00:00:00	48.0000	33.0000	2.1351
05/23/1979@06:00:00	54.0000	25.0000	2.1435
05/23/1979@12:00:00	60.0000	20.0000	2.1502
05/23/1979@18:00:00	66.0000	18.0000	2.1563
05/24/1979@00:00:00	72.0000	15.0000	2.1588
# HYDROGRAPH FILE			
# site=08158970 Williamson Creek at Jimmy Clay Road, Austin, Texas.			
# latitude=30()11'21"			
# longitude=97()43'56"			
# drainage_area(mi2)=27.6			
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM			
# RUNOFF=runoff in cubic feet per second			
# ACCUM_RUNOFF=accumulated runoff in inches			
DATE_TIME	HOURS_PASSED	RUNOFF	ACCUM_RUNOFF
03/27/1980@00:00:00	0.0000	1.6000	0.0000
03/27/1980@00:50:00	0.8333	1.6000	0.0002
03/27/1980@05:30:00	5.5000	1.7000	0.0004
03/27/1980@05:45:00	5.7500	1.7000	0.0004
03/27/1980@06:10:00	6.1667	1.7000	0.0004
03/27/1980@06:25:00	6.4167	2.4000	0.0004
03/27/1980@06:50:00	6.8333	2.7000	0.0004
03/27/1980@07:00:00	7.0000	2.7000	0.0004
03/27/1980@07:05:00	7.0833	2.7000	0.0004
03/27/1980@07:10:00	7.1667	2.7000	0.0004
03/27/1980@07:15:00	7.2500	2.7000	0.0004
03/27/1980@07:20:00	7.3333	5.5000	0.0004
03/27/1980@07:25:00	7.4167	8.2000	0.0004
03/27/1980@07:30:00	7.5000	11.0000	0.0005
03/27/1980@07:40:00	7.6667	15.0000	0.0006
03/27/1980@07:45:00	7.7500	17.0000	0.0007
03/27/1980@07:50:00	7.8333	30.0000	0.0009
03/27/1980@08:00:00	8.0000	55.0000	0.0015
03/27/1980@08:15:00	8.2500	122.0000	0.0041
03/27/1980@08:45:00	8.7500	296.0000	0.0103
03/27/1980@09:00:00	9.0000	370.0000	0.0155
03/27/1980@09:15:00	9.2500	345.0000	0.0228
03/27/1980@09:45:00	9.7500	312.0000	0.0279
03/27/1980@09:50:00	9.8333	329.0000	0.0302
03/27/1980@10:00:00	10.0000	362.0000	0.0327
03/27/1980@10:05:00	10.0833	390.0000	0.0354
03/27/1980@10:15:00	10.2500	445.0000	0.0406
03/27/1980@10:30:00	10.5000	498.0000	0.0476
03/27/1980@10:45:00	10.7500	517.0000	0.0548
03/27/1980@11:00:00	11.0000	509.0000	0.0655
03/27/1980@11:30:00	11.5000	418.0000	0.0762
03/27/1980@11:55:00	11.9167	368.0000	0.0822
03/27/1980@12:05:00	12.0833	347.0000	0.0854
03/27/1980@12:15:00	12.2500	326.0000	0.0884
03/27/1980@12:25:00	12.4167	310.0000	0.0913
03/27/1980@12:35:00	12.5833	301.0000	0.0941
03/27/1980@12:45:00	12.7500	300.0000	0.0997
# HYDROGRAPH FILE			
# site=08158970 Williamson Creek at Jimmy Clay Road, Austin, Texas.			
# latitude=30()11'21"			
# longitude=97()43'56"			
# drainage_area(mi2)=27.6			
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM			
# RUNOFF=runoff in cubic feet per second			
# ACCUM_RUNOFF=accumulated runoff in inches			
DATE_TIME	HOURS_PASSED	RUNOFF	ACCUM_RUNOFF
06/10/1981@00:00:00	0.0000	0.0000	2.2000
06/10/1981@11:00:00	11.0000	2.2000	0.0019
06/10/1981@19:30:00	19.5000	2.7000	0.0026
06/10/1981@19:45:00	19.7500	11.0000	0.0028













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09/22/1964@17:45:00 65.7500 2400.0000 3.5401 04/28/1966@00:00:00 0.0000 20.0000 0.0031
09/22/1964@18:00:00 66.0000 1680.0000 3.6398 04/28/1966@02:00:00 2.0000 20.0000 0.0077
09/22/1964@18:31:00 66.5167 990.0000 3.7165 04/28/1966@03:00:00 3.0000 1700.0000 0.2073
09/22/1964@19:00:00 67.0000 710.0000 3.7980 04/28/1966@03:31:00 3.5167 5410.0000 0.6260
09/22/1964@20:00:00 68.0000 458.0000 3.8689 04/28/1966@04:00:00 4.0000 13100.0000 1.2851
09/22/1964@21:00:00 69.0000 320.0000 3.9184 04/28/1966@04:10:00 4.1667 16000.0000 1.6979
09/22/1964@22:00:00 70.0000 250.0000 3.9764 04/28/1966@04:20:00 4.3333 12800.0000 2.5235
09/23/1964@00:00:00 72.0000 170.0000 4.0817 04/28/1966@05:00:00 5.0000 6680.0000 3.3852
09/23/1964@06:00:00 78.0000 80.0000 4.1560 04/28/1966@06:00:00 6.0000 2490.0000 3.7707
09/23/1964@12:00:00 84.0000 54.0000 4.2062 04/28/1966@07:00:00 7.0000 1320.0000 3.9750
09/23/1964@18:00:00 90.0000 31.0000 4.2350 04/28/1966@08:00:00 8.0000 955.0000 4.1228
09/24/1964@00:00:00 96.0000 19.0000 4.2438 04/28/1966@09:00:00 9.0000 680.0000 4.2281
# HYDROGRAPH FILE 04/28/1966@10:00:00 10.0000 525.0000 4.3094
# Filename=unit_sta08055700_1968_0512.dat 04/28/1966@11:00:00 11.0000 425.0000 4.3752
# site=08055700 Bachman Branch at Dallas, Texas 04/28/1966@12:00:00 12.0000 340.0000 4.4278
# latitude=32()51'36" 04/28/1966@13:00:00 13.0000 260.0000 4.4680
# longitude=96()50'12" 04/28/1966@14:00:00 14.0000 180.0000 4.5098
# drainage_area(mi2)=10.0 04/28/1966@16:00:00 16.0000 122.0000 4.5665
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM 04/28/1966@20:00:00 20.0000 70.0000 4.5882
# RUNOFF=runoff in cubic feet per second
# HYDROGRAPH FILE
# Filename=unit_sta08055700_1966_0429.dat
# site=08055700 Bachman Branch at Dallas, Texas
# latitude=32()51'37"
# longitude=96()50'13"
# drainage_area(mi2)=10.0
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# RUNOFF=runoff in cubic feet per second
# ACCUM_RUNOFF=accumulated runoff in inches
DATE_TIME HOURS_PASSED RUNOFF ACCUM_RUNOFF
05/13/1968@00:00:00 0.0000 6.2000 0.0012
05/13/1968@02:31:00 2.5167 5.0000 0.0024
05/13/1968@03:00:00 3.0000 100.0000 0.0080
05/13/1968@03:15:00 3.2500 528.0000 0.0292
05/13/1968@03:31:00 3.5167 900.0000 0.0640
05/13/1968@03:45:00 3.7500 1140.0000 0.1066
05/13/1968@04:00:00 4.0000 1410.0000 0.1903
05/13/1968@04:31:00 4.5167 1600.0000 0.3141
05/13/1968@05:00:00 5.0000 990.0000 0.3908
05/13/1968@05:31:00 5.5167 565.0000 0.4345
05/13/1968@06:00:00 6.0000 317.0000 0.4709
05/13/1968@07:00:00 7.0000 188.0000 0.5000
05/13/1968@08:00:00 8.0000 128.0000 0.5297
05/13/1968@10:00:00 10.0000 77.0000 0.5536
05/13/1968@12:00:00 12.0000 52.0000 0.5697
05/13/1968@14:00:00 14.0000 37.0000 0.5868
05/13/1968@18:00:00 18.0000 22.0000 0.6039
05/14/1968@00:00:00 24.0000 18.0000 0.6122
# HYDROGRAPH FILE
# Filename=unit_sta08055700_1966_0209.dat
# site=08055700 Bachman Branch at Dallas, Texas
# latitude=32()51'37"
# longitude=96()50'13"
# drainage_area(mi2)=10.0
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# RUNOFF=runoff in cubic feet per second
# ACCUM_RUNOFF=accumulated runoff in inches
DATE_TIME HOURS_PASSED RUNOFF ACCUM_RUNOFF
02/09/1966@00:00:00 0.0000 1.8000 0.0010
02/09/1966@07:00:00 7.0000 1.4000 0.0019
02/09/1966@08:00:00 8.0000 19.0000 0.0041
02/09/1966@08:31:00 8.5167 140.0000 0.0149
02/09/1966@09:00:00 9.0000 450.0000 0.0498
02/09/1966@09:31:00 9.5167 500.0000 0.0885
02/09/1966@10:00:00 10.0000 380.0000 0.1179
02/09/1966@10:31:00 10.5167 475.0000 0.1546
02/09/1966@11:00:00 11.0000 625.0000 0.2030
02/09/1966@11:31:00 11.5167 710.0000 0.2580
02/09/1966@12:00:00 12.0000 575.0000 0.3025
02/09/1966@12:31:00 12.5167 400.0000 0.3334
02/09/1966@13:00:00 13.0000 320.0000 0.3702
02/09/1966@14:00:00 14.0000 280.0000 0.4135
02/09/1966@15:00:00 15.0000 220.0000 0.4476
02/09/1966@16:00:00 16.0000 186.0000 0.4764
02/09/1966@17:00:00 17.0000 131.0000 0.4966
02/09/1966@18:00:00 18.0000 86.0000 0.5100
02/09/1966@19:00:00 19.0000 59.0000 0.5237
02/09/1966@21:00:00 21.0000 41.0000 0.5395
02/10/1966@00:00:00 24.0000 24.0000 0.5507
02/10/1966@03:00:00 27.0000 17.0000 0.5586
02/10/1966@06:00:00 30.0000 13.0000 0.5646
02/10/1966@09:00:00 33.0000 11.0000 0.5697
02/10/1966@12:00:00 36.0000 9.5000 0.5763
02/10/1966@18:00:00 42.0000 7.8000 0.5836
02/11/1966@00:00:00 48.0000 6.8000 0.5867
# HYDROGRAPH FILE
# Filename=unit_sta08055700_1966_0428.dat
# site=08055700 Bachman Branch at Dallas, Texas
# latitude=32()51'37"
# longitude=96()50'13"
# drainage_area(mi2)=10.0
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# RUNOFF=runoff in cubic feet per second
# ACCUM_RUNOFF=accumulated runoff in inches
DATE_TIME HOURS_PASSED RUNOFF ACCUM_RUNOFF
04/30/1966@00:00:00 0.0000 680.0000 0.1053
04/30/1966@02:00:00 2.0000 475.0000 0.2524
04/30/1966@04:00:00 4.0000 340.0000 0.3576
04/30/1966@06:00:00 6.0000 240.0000 0.4319
04/30/1966@08:00:00 8.0000 180.0000 0.5155
04/30/1966@12:00:00 12.0000 70.0000 0.5426
04/30/1966@13:00:00 13.0000 56.0000 0.5492
04/30/1966@13:31:00 13.5167 44.0000 0.5526
04/30/1966@14:00:00 14.0000 475.0000 0.5894
04/30/1966@14:31:00 14.5167 1440.0000 0.7008
04/30/1966@15:00:00 15.0000 1940.0000 0.8510
04/30/1966@15:31:00 15.5167 1700.0000 0.9825
04/30/1966@16:00:00 16.0000 1320.0000 1.1341
04/30/1966@17:00:00 17.0000 890.0000 1.2719
04/30/1966@18:00:00 18.0000 650.0000 1.4228
04/30/1966@20:00:00 20.0000 450.0000 1.5621
04/30/1966@22:00:00 22.0000 320.0000 1.6117
# HYDROGRAPH FILE
# Filename=unit_sta08055700_1966_0501.dat
# site=08055700 Bachman Branch at Dallas, Texas
# latitude=32()51'37"
# longitude=96()50'13"

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# drainage_area(mi2)=10.0
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# RUNOFF=runoff in cubic feet per second
# ACCUM_RUNOFF=accumulated runoff in inches
DATE_TIME HOURS_PASSED RUNOFF ACCUM_RUNOFF
05/01/1966@00:00:00 0.0000 260.0000 0.0402
05/01/1966@02:00:00 2.0000 200.0000 0.1021
05/01/1966@04:00:00 4.0000 140.0000 0.1346
05/01/1966@05:00:00 5.0000 122.0000 0.1489
05/01/1966@05:31:00 5.5167 1100.0000 0.2341
05/01/1966@06:00:00 6.0000 955.0000 0.3080
05/01/1966@06:31:00 6.5167 830.0000 0.3722
05/01/1966@07:00:00 7.0000 770.0000 0.4607
05/01/1966@08:00:00 8.0000 650.0000 0.6116
05/01/1966@10:00:00 10.0000 500.0000 0.7664
05/01/1966@12:00:00 12.0000 400.0000 0.8902
05/01/1966@14:00:00 14.0000 340.0000 1.0481
05/01/1966@18:00:00 18.0000 240.0000 1.2339
05/02/1966@00:00:00 24.0000 140.0000 1.2989
# HYDROGRAPH FILE
# Filename=unit_sta08055700_1966_0617.dat
# site=08055700 Bachman Branch at Dallas, Texas
# latitude=32()51'37"
# longitude=96()50'13"
# drainage_area(mi2)=10.0
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# RUNOFF=runoff in cubic feet per second
# ACCUM_RUNOFF=accumulated runoff in inches
DATE_TIME HOURS_PASSED RUNOFF ACCUM_RUNOFF
06/17/1966@00:00:00 0.0000 4.0000 0.0015
06/17/1966@05:00:00 5.0000 3.4000 0.0030
06/17/1966@05:31:00 5.5167 3.3000 0.0032
06/17/1966@06:00:00 6.0000 6.3000 0.0037
06/17/1966@06:31:00 6.5167 56.0000 0.0080
06/17/1966@07:00:00 7.0000 680.0000 0.0466
06/17/1966@07:15:00 7.2500 955.0000 0.0848
06/17/1966@07:31:00 7.5167 1100.0000 0.1274
06/17/1966@07:45:00 7.7500 990.0000 0.1644
06/17/1966@08:00:00 8.0000 740.0000 0.2083
06/17/1966@08:31:00 8.5167 475.0000 0.2451
06/17/1966@09:00:00 9.0000 360.0000 0.2864
06/17/1966@10:00:00 10.0000 260.0000 0.3267
06/17/1966@11:00:00 11.0000 144.0000 0.3490
06/17/1966@12:00:00 12.0000 67.0000 0.3593
06/17/1966@13:00:00 13.0000 48.0000 0.3650
06/17/1966@13:31:00 13.5167 104.0000 0.3710
06/17/1966@13:45:00 13.7500 380.0000 0.3852
06/17/1966@14:00:00 14.0000 600.0000 0.4084
06/17/1966@14:15:00 14.2500 475.0000 0.4274
06/17/1966@14:31:00 14.5167 380.0000 0.4495
06/17/1966@15:00:00 15.0000 260.0000 0.4794
06/17/1966@16:00:00 16.0000 104.0000 0.4955
06/17/1966@17:00:00 17.0000 48.0000 0.5029
06/17/1966@18:00:00 18.0000 31.0000 0.5101
06/17/1966@20:00:00 20.0000 17.0000 0.5153
06/17/1966@22:00:00 22.0000 13.0000 0.5194
06/18/1966@00:00:00 24.0000 9.8000 0.5209
# HYDROGRAPH FILE
# Filename=unit_sta08055700_1967_0420.dat
# site=08055700 Bachman Branch at Dallas, Texas
# latitude=32()51'37"
# longitude=96()50'13"
# drainage_area(mi2)=10.0
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# RUNOFF=runoff in cubic feet per second
# ACCUM_RUNOFF=accumulated runoff in inches
DATE_TIME HOURS_PASSED RUNOFF ACCUM_RUNOFF
04/20/1967@00:00:00 0.0000 0.9000 0.0008
04/20/1967@12:00:00 12.0000 0.8000 0.0020
04/20/1967@19:00:00 19.0000 0.8000 0.0025
04/20/1967@20:00:00 20.0000 2.5000 0.0028
04/20/1967@20:45:00 20.7500 4.8000 0.0032
04/20/1967@21:00:00 21.0000 300.0000 0.0210
04/20/1967@21:31:00 21.5167 170.0000 0.0440
04/20/1967@22:45:00 22.7500 41.0000 0.0487
04/20/1967@23:00:00 23.0000 164.0000 0.0551
04/20/1967@23:15:00 23.2500 332.0000 0.0808
04/21/1967@00:00:00 24.0000 150.0000 0.1127
04/21/1967@02:00:00 26.0000 22.0000 0.1195
04/21/1967@04:00:00 28.0000 9.5000 0.1224
04/21/1967@06:00:00 30.0000 5.6000 0.1246
04/21/1967@09:00:00 33.0000 4.2000 0.1259
04/21/1967@10:00:00 34.0000 14.0000 0.1276
04/21/1967@10:31:00 34.5167 78.0000 0.1321
04/21/1967@10:45:00 34.7500 680.0000 0.1575
04/21/1967@11:00:00 35.0000 1450.0000 0.2436
04/21/1967@11:31:00 35.5167 1200.0000 0.3132
04/21/1967@11:45:00 35.7500 830.0000 0.3443
04/21/1967@12:00:00 36.0000 562.0000 0.3986
04/21/1967@13:00:00 37.0000 330.0000 0.4497
04/21/1967@14:00:00 38.0000 135.0000 0.4811
04/21/1967@16:00:00 40.0000 31.0000 0.4907
04/21/1967@18:00:00 42.0000 17.0000 0.4973
04/21/1967@21:00:00 45.0000 11.0000 0.5024
04/22/1967@00:00:00 48.0000 8.4000 0.5043
# HYDROGRAPH FILE
# Filename=unit_sta08055700_1967_0530.dat
# site=08055700 Bachman Branch at Dallas, Texas
# latitude=32()51'37"
# longitude=96()50'13"
# drainage_area(mi2)=10.0
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# RUNOFF=runoff in cubic feet per second
# ACCUM_RUNOFF=accumulated runoff in inches
DATE_TIME HOURS_PASSED RUNOFF ACCUM_RUNOFF
05/30/1967@00:00:00 0.0000 1.6000 0.0006
05/30/1967@05:00:00 5.0000 1.1000 0.0011
05/30/1967@06:00:00 6.0000 7.1000 0.0019
05/30/1967@06:31:00 6.5167 39.0000 0.0042
05/30/1967@06:45:00 6.7500 294.0000 0.0323
05/30/1967@07:45:00 7.7500 109.0000 0.0428
05/30/1967@08:00:00 8.0000 392.0000 0.0661
05/30/1967@08:31:00 8.5167 230.0000 0.0839
05/30/1967@09:00:00 9.0000 124.0000 0.0981
05/30/1967@10:00:00 10.0000 41.0000 0.1076
05/30/1967@12:00:00 12.0000 16.0000 0.1126
05/30/1967@14:00:00 14.0000 9.2000 0.1154
05/30/1967@16:00:00 16.0000 4.8000 0.1169
05/30/1967@18:00:00 18.0000 3.1000 0.1188
05/31/1967@00:00:00 24.0000 1.9000 0.1199
05/31/1967@01:00:00 25.0000 5.8000 0.1206
05/31/1967@01:31:00 25.5167 15.0000 0.1214
05/31/1967@01:45:00 25.7500 550.0000 0.1420
05/31/1967@02:00:00 26.0000 719.0000 0.2116
05/31/1967@03:00:00 27.0000 405.0000 0.2591
05/31/1967@03:31:00 27.5167 821.0000 0.3227
05/31/1967@04:00:00 28.0000 575.0000 0.3998
05/31/1967@05:15:00 29.2500 262.0000 0.4353
05/31/1967@05:45:00 29.7500 304.0000 0.4765
05/31/1967@07:00:00 31.0000 135.0000 0.5000
05/31/1967@08:00:00 32.0000 102.0000 0.5158
05/31/1967@09:00:00 33.0000 64.0000 0.5257
05/31/1967@10:00:00 34.0000 37.0000 0.5343
05/31/1967@12:00:00 36.0000 22.0000 0.5428
05/31/1967@15:00:00 39.0000 14.0000 0.5482
05/31/1967@17:00:00 41.0000 11.0000 0.5524
05/31/1967@20:00:00 44.0000 8.8000 0.5572
06/01/1967@00:00:00 48.0000 8.1000 0.5597
# HYDROGRAPH FILE
# Filename=unit_sta08055700_1968_0319.dat
# site=08055700 Bachman Branch at Dallas, Texas
# latitude=32()51'37"
# longitude=96()50'13"
# drainage_area(mi2)=10.0
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# RUNOFF=runoff in cubic feet per second
# ACCUM_RUNOFF=accumulated runoff in inches
DATE_TIME HOURS_PASSED RUNOFF ACCUM_RUNOFF
03/19/1968@00:00:00 0.0000 6.6000 0.0051
03/19/1968@10:00:00 10.0000 7.3000 0.0113
03/19/1968@11:00:00 11.0000 26.0000 0.0144
03/19/1968@11:31:00 11.5167 138.0000 0.0464
03/19/1968@14:00:00 14.0000 68.0000 0.0647
03/19/1968@15:00:00 15.0000 148.0000 0.0877
03/19/1968@16:00:00 16.0000 164.0000 0.1130
03/19/1968@17:00:00 17.0000 150.0000 0.1423
03/19/1968@18:31:00 18.5167 184.0000 0.1743
03/19/1968@19:15:00 19.2500 178.0000 0.1947
03/19/1968@20:00:00 20.0000 206.0000 0.2266
03/19/1968@21:15:00 21.2500 350.0000 0.2808
03/19/1968@22:00:00 22.0000 262.0000 0.3163
03/19/1968@23:00:00 23.0000 164.0000 0.3417
03/20/1968@00:00:00 24.0000 122.0000 0.3700
03/20/1968@02:00:00 26.0000 84.0000 0.3960
03/20/1968@04:00:00 28.0000 56.0000 0.4079
03/20/1968@04:45:00 28.7500 118.0000 0.4171
03/20/1968@05:00:00 29.0000 374.0000 0.4315
03/20/1968@05:15:00 29.2500 870.0000 0.4663
03/20/1968@05:31:00 29.5167 1020.0000 0.5255
03/20/1968@06:00:00 30.0000 1170.0000 0.6161
03/20/1968@06:31:00 30.5167 1340.0000 0.7458
03/20/1968@07:15:00 31.2500 1680.0000 0.9386
03/20/1968@08:00:00 32.0000 1210.0000 1.0791
03/20/1968@08:45:00 32.7500 900.0000 1.1848

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03/20/1968@09:31:00 33.5167 1110.0000 1.2922 # Filename=unit_sta08055700_1968_1009.dat
03/20/1968@10:00:00 34.0000 1410.0000 1.4268 # site=08055700 Bachman Branch at Dallas, Texas
03/20/1968@10:45:00 34.7500 1600.0000 1.5506 # latitude=32()51'36"
03/20/1968@11:00:00 35.0000 1410.0000 1.6052 # longitude=96()50'12"
03/20/1968@11:15:00 35.2500 1020.0000 1.6460 # drainagearea(mi2)=10.0
03/20/1968@11:31:00 35.5167 840.0000 1.6947 # DATE_TIME=date and time in MM/DD/YYYY@HH:MM
03/20/1968@12:00:00 36.0000 640.0000 1.7682 # RUNOFF=runoff in cubic feet per second
03/20/1968@13:00:00 37.0000 408.0000 1.8314 # ACCUM_RUNOFF=accumulated runoff in inches
03/20/1968@14:00:00 38.0000 295.0000 1.8770 # ACCUM_RUNOFF=accumulated runoff in inches
03/20/1968@15:00:00 39.0000 218.0000 1.9108 DATE_TIME HOURS_PASSED RUNOFF ACCUM_RUNOFF
03/20/1968@16:00:00 40.0000 178.0000 1.9383 10/09/1968@00:00:00 0.0000 1.0000 0.0007
03/20/1968@17:00:00 41.0000 148.0000 1.9727 10/09/1968@08:40:00 8.6667 1.1000 0.0015
03/20/1968@19:00:00 43.0000 116.0000 2.0086 10/09/1968@08:50:00 8.8333 1.1000 0.0015
03/20/1968@21:00:00 45.0000 98.0000 2.0465 10/09/1968@09:00:00 9.0000 1.2000 0.0015
03/21/1968@00:00:00 48.0000 84.0000 2.0855 10/09/1968@09:05:00 9.0833 2.0000 0.0015
03/21/1968@03:00:00 51.0000 66.0000 2.1162 10/09/1968@09:15:00 9.2500 8.5000 0.0018
03/21/1968@06:00:00 54.0000 56.0000 2.1552 10/09/1968@09:30:00 9.5000 164.0000 0.0082
03/21/1968@12:00:00 60.0000 46.0000 2.1979 10/09/1968@09:45:00 9.7500 268.0000 0.0185
03/21/1968@18:00:00 66.0000 36.0000 2.2314 10/09/1968@10:00:00 10.0000 780.0000 0.0487
03/22/1968@00:00:00 72.0000 27.0000 2.2439 10/09/1968@10:15:00 10.2500 1050.0000 0.0894
# HYDROGRAPH FILE 10/09/1968@10:30:00 10.5000 1240.0000 0.1373
# Filename=unit_sta08055700_1968_0422.dat 10/09/1968@10:45:00 10.7500 1110.0000 0.1803
# site=08055700 Bachman Branch at Dallas, Texas 10/09/1968@11:00:00 11.0000 870.0000 0.2308
# latitude=32()51'37" 10/09/1968@11:30:00 11.5000 512.0000 0.2704
# longitude=96()50'13" 10/09/1968@12:00:00 12.0000 350.0000 0.3111
# drainage_area(mi2)=10.0 10/09/1968@13:00:00 13.0000 184.0000 0.3396
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM 10/09/1968@14:00:00 14.0000 98.0000 0.3547
# RUNOFF=runoff in cubic feet per second 10/09/1968@15:00:00 15.0000 62.0000 0.3691
# ACCUM_RUNOFF=accumulated runoff in inches 10/09/1968@17:00:00 17.0000 32.0000 0.3815
DATE_TIME HOURS_PASSED RUNOFF ACCUM_RUNOFF 10/09/1968@20:00:00 20.0000 14.0000 0.3891
04/22/1968@00:00:00 0.0000 2.6000 0.0018 10/10/1968@00:00:00 24.0000 6.3000 0.3910
04/22/1968@09:00:00 9.0000 2.3000 0.0036 # HYDROGRAPH FILE
04/22/1968@10:00:00 10.0000 3.8000 0.0045 # Filename=unit_sta08055700_1969_0504.dat
04/22/1968@12:00:00 12.0000 7.7000 0.0058 # site=08055700 Bachman Branch at Dallas, Texas
04/22/1968@12:15:00 12.2500 10.0000 0.0062 # latitude=32()51'36"
04/22/1968@12:31:00 12.5167 33.0000 0.0075 # longitude=96()50'12"
04/22/1968@12:45:00 12.7500 86.0000 0.0107 # drainagearea(mi2)=10.0
04/22/1968@13:00:00 13.0000 960.0000 0.0478 # DATE_TIME=date and time in MM/DD/YYYY@HH:MM
04/22/1968@13:15:00 13.2500 1280.0000 0.0990 # RUNOFF=runoff in cubic feet per second
04/22/1968@13:31:00 13.5167 1380.0000 0.1524 # ACCUM_RUNOFF=accumulated runoff in inches
04/22/1968@13:45:00 13.7500 1080.0000 0.1928 DATE_TIME HOURS_PASSED RUNOFF ACCUM_RUNOFF
04/22/1968@14:00:00 14.0000 640.0000 0.2308 05/04/1969@00:00:00 0.0000 2.4000 0.0042
04/22/1968@14:31:00 14.5167 408.0000 0.2624 05/04/1969@22:25:00 22.4167 2.4000 0.0084
04/22/1968@15:00:00 15.0000 262.0000 0.2925 05/04/1969@22:30:00 22.5000 2.4000 0.0084
04/22/1968@16:00:00 16.0000 126.0000 0.3120 05/04/1969@22:45:00 22.7500 2.9000 0.0086
04/22/1968@17:00:00 17.0000 73.0000 0.3233 05/04/1969@23:00:00 23.0000 3.6000 0.0089
04/22/1968@18:00:00 18.0000 48.0000 0.3307 05/05/1969@00:00:00 24.0000 4.4000 0.0094
04/22/1968@19:00:00 19.0000 32.0000 0.3357 05/05/1969@00:30:00 24.5000 22.0000 0.0111
04/22/1968@20:00:00 20.0000 25.0000 0.3415 05/05/1969@01:00:00 25.0000 134.0000 0.0267
04/22/1968@22:00:00 22.0000 17.0000 0.3467 05/05/1969@02:00:00 26.0000 79.0000 0.0358
04/23/1968@00:00:00 24.0000 12.0000 0.3486 05/05/1969@02:30:00 26.5000 54.0000 0.0390
# HYDROGRAPH FILE 05/05/1969@02:45:00 26.7500 42.0000 0.0406
# Filename=unit_sta08055700_1968_0813.dat 05/05/1969@03:00:00 27.0000 36.0000 0.0427
# site=08055700 Bachman Branch at Dallas, Texas 05/05/1969@03:30:00 27.5000 182.0000 0.0533
# latitude=32()51'37" 05/05/1969@03:45:00 27.7500 412.0000 0.0692
# longitude=96()50'13" 05/05/1969@04:00:00 28.0000 725.0000 0.1113
# drainage_area(mi2)=10.0 05/05/1969@04:30:00 28.5000 930.0000 0.1833
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM 05/05/1969@05:00:00 29.0000 725.0000 0.2394
# RUNOFF=runoff in cubic feet per second 05/05/1969@05:30:00 29.5000 538.0000 0.3123
# ACCUM_RUNOFF=accumulated runoff in inches 05/05/1969@06:45:00 30.7500 475.0000 0.3950
DATE_TIME HOURS_PASSED RUNOFF ACCUM_RUNOFF 05/05/1969@07:45:00 31.7500 612.0000 0.4779
08/13/1968@00:00:00 0.0000 0.9000 0.0013 05/05/1969@08:30:00 32.5000 438.0000 0.5372
08/13/1968@18:45:00 18.7500 0.2000 0.0016 05/05/1969@09:30:00 33.5000 268.0000 0.5891
08/13/1968@19:00:00 19.0000 1.6000 0.0017 05/05/1969@11:00:00 35.0000 154.0000 0.6308
08/13/1968@19:31:00 19.5167 3.1000 0.0019 05/05/1969@13:00:00 37.0000 74.0000 0.6594
08/13/1968@19:45:00 19.7500 840.0000 0.0333 05/05/1969@16:00:00 40.0000 39.0000 0.6805
08/13/1968@20:00:00 20.0000 1410.0000 0.0879 05/05/1969@20:00:00 44.0000 22.0000 0.6942
08/13/1968@20:15:00 20.2500 1760.0000 0.2241 05/06/1969@00:00:00 48.0000 17.0000 0.6994
08/13/1968@21:00:00 21.0000 1480.0000 0.3692 # HYDROGRAPH FILE
08/13/1968@21:31:00 21.5167 960.0000 0.4435 # Filename=unit_sta08055700_1969_0506.dat
08/13/1968@22:00:00 22.0000 562.0000 0.4971 # site=08055700 Bachman Branch at Dallas, Texas
08/13/1968@22:45:00 22.7500 725.0000 0.5533 # latitude=32()51'37"
08/13/1968@23:00:00 23.0000 612.0000 0.6125 # longitude=96()50'13"
08/14/1968@00:00:00 24.0000 475.0000 0.7963 # drainage_area(mi2)=10.0
08/14/1968@04:00:00 28.0000 300.0000 0.8950 # DATE_TIME=date and time in MM/DD/YYYY@HH:MM
08/14/1968@04:15:00 28.2500 650.0000 0.9453 # RUNOFF=runoff in cubic feet per second
08/14/1968@05:00:00 29.0000 475.0000 1.0096 # ACCUM_RUNOFF=accumulated runoff in inches
08/14/1968@06:00:00 30.0000 362.0000 1.0937 DATE_TIME HOURS_PASSED RUNOFF ACCUM_RUNOFF
08/14/1968@08:00:00 32.0000 184.0000 1.1506 05/06/1969@00:00:00 0.0000 17.0000 0.0039
08/14/1968@10:00:00 34.0000 118.0000 1.1872 05/06/1969@03:00:00 3.0000 12.0000 0.0123
08/14/1968@12:00:00 36.0000 118.0000 1.2376 05/06/1969@09:00:00 9.0000 9.0000 0.0171
08/14/1968@15:31:00 39.5167 82.0000 1.2645 05/06/1969@10:00:00 10.0000 12.0000 0.0209
08/14/1968@16:15:00 40.2500 255.0000 1.3135 05/06/1969@13:00:00 13.0000 12.0000 0.0274
08/14/1968@18:00:00 42.0000 134.0000 1.3421 05/06/1969@17:00:00 17.0000 9.5000 0.0326
08/14/1968@19:00:00 43.0000 80.0000 1.3606 05/06/1969@20:10:00 20.1667 8.0000 0.0346
08/14/1968@21:00:00 45.0000 44.0000 1.3777 05/06/1969@20:15:00 20.2500 8.0000 0.0349
08/15/1968@00:00:00 48.0000 26.0000 1.3837 05/06/1969@20:31:00 20.5167 8.0000 0.0352
# HYDROGRAPH FILE 05/06/1969@20:45:00 20.7500 9.5000 0.0355

```





DATE_TIME	HOURS_PASSED	RUNOFF	ACCUM_RUNOFF	DATE_TIME	RUNOFF	ACCUM_RUNOFF	
08/14/1971@00:00:00	0.0000	2.2000	0.0004	10/18/1971@08:00:00	8.0000	3.5000	0.0065
08/14/1971@02:31:00	2.5167	1.8000	0.0008	10/18/1971@10:00:00	10.0000	3.7000	0.0076
08/14/1971@04:45:00	2.7500	1.8000	0.0009	10/18/1971@12:00:00	12.0000	6.6000	0.0107
08/14/1971@03:31:00	3.5167	1.8000	0.0011	10/18/1971@16:00:00	16.0000	4.2000	0.0121
08/14/1971@04:00:00	4.0000	760.0000	0.0599	10/18/1971@16:15:00	16.2500	4.0000	0.0122
08/14/1971@04:31:00	4.5167	1110.0000	0.1458	10/18/1971@16:30:00	16.5000	6.4000	0.0125
08/14/1971@05:00:00	5.0000	610.0000	0.1930	10/18/1971@16:45:00	16.7500	11.0000	0.0129
08/14/1971@05:31:00	5.5167	292.0000	0.2156	10/18/1971@17:00:00	17.0000	39.0000	0.0144
08/14/1971@06:00:00	6.0000	186.0000	0.2300	10/18/1971@17:15:00	17.2500	490.0000	0.0334
08/14/1971@06:31:00	6.5167	118.0000	0.2392	10/18/1971@17:30:00	17.5000	1120.0000	0.0984
08/14/1971@07:00:00	7.0000	82.0000	0.2486	10/18/1971@18:00:00	18.0000	1780.0000	0.2362
08/14/1971@08:00:00	8.0000	41.0000	0.2549	10/18/1971@18:30:00	18.5000	900.0000	0.3058
08/14/1971@09:00:00	9.0000	22.0000	0.2583	10/18/1971@19:00:00	19.0000	890.0000	0.4091
08/14/1971@10:00:00	10.0000	15.0000	0.2607	10/18/1971@20:00:00	20.0000	435.0000	0.4765
08/14/1971@11:00:00	11.0000	11.0000	0.2628	10/18/1971@21:00:00	21.0000	178.0000	0.5109
08/14/1971@12:31:00	12.5167	8.7000	0.2640	10/18/1971@22:30:00	22.5000	67.0000	0.5239
08/14/1971@12:45:00	12.7500	805.0000	0.2941	10/18/1971@23:30:00	23.5000	138.0000	0.5399
08/14/1971@13:00:00	13.0000	1330.0000	0.3456	10/19/1971@00:00:00	24.0000	90.0000	0.5538
08/14/1971@13:15:00	13.2500	2540.0000	0.4471	10/19/1971@01:30:00	25.5000	39.0000	0.5599
08/14/1971@13:31:00	13.5167	3260.0000	0.5733	10/19/1971@02:00:00	26.0000	105.0000	0.5721
08/14/1971@13:45:00	13.7500	3450.0000	0.7024	10/19/1971@03:00:00	27.0000	426.0000	0.6380
08/14/1971@14:00:00	14.0000	3480.0000	0.8371	10/19/1971@04:00:00	28.0000	190.0000	0.6821
08/14/1971@14:15:00	14.2500	2300.0000	0.9290	10/19/1971@06:00:00	30.0000	61.0000	0.6987
08/14/1971@14:31:00	14.5167	1880.0000	1.0018	10/19/1971@07:30:00	31.5000	210.0000	0.7312
08/14/1971@14:45:00	14.7500	1270.0000	1.0493	10/19/1971@08:00:00	32.0000	180.0000	0.7521
08/14/1971@15:00:00	15.0000	490.0000	1.0683	10/19/1971@09:00:00	33.0000	305.0000	0.7993
08/14/1971@15:15:00	15.2500	345.0000	1.0821	10/19/1971@10:00:00	34.0000	420.0000	0.8643
08/14/1971@15:31:00	15.5167	268.0000	1.0924	10/19/1971@11:00:00	35.0000	402.0000	0.9265
08/14/1971@15:45:00	15.7500	210.0000	1.1003	10/19/1971@12:00:00	36.0000	255.0000	0.9857
08/14/1971@16:00:00	16.0000	170.0000	1.1167	10/19/1971@14:00:00	38.0000	78.0000	1.0099
08/14/1971@17:00:00	17.0000	93.0000	1.1383	10/19/1971@16:00:00	40.0000	41.0000	1.0226
08/14/1971@19:00:00	19.0000	34.0000	1.1515	10/19/1971@18:00:00	42.0000	28.0000	1.0329
08/14/1971@22:00:00	22.0000	16.0000	1.1577	10/19/1971@20:45:00	44.7500	21.0000	1.0377
08/15/1971@00:00:00	24.0000	12.0000	1.1595	10/19/1971@21:00:00	45.0000	23.0000	1.0386
# HYDROGRAPH FILE				10/19/1971@21:15:00	45.2500	31.0000	1.0398
# Filename=unit_sta08055700_1971_1003.dat				10/19/1971@21:30:00	45.5000	72.0000	1.0426
# site=08055700 Bachman Branch at Dallas, Texas				10/19/1971@21:45:00	45.7500	1000.0000	1.0813
# latitude=32()51'37"				10/19/1971@22:00:00	46.0000	3100.0000	1.2013
# longitude=96()50'13"				10/19/1971@22:15:00	46.2500	4930.0000	1.3921
# drainage_area(mi2)=10.0				10/19/1971@22:30:00	46.5000	5650.0000	1.6107
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM				10/19/1971@22:45:00	46.7500	4750.0000	1.7946
# RUNOFF=runoff in cubic feet per second				10/19/1971@23:00:00	47.0000	3420.0000	1.9975
# ACCUM_RUNOFF=accumulated runoff in inches				10/19/1971@23:31:00	47.5167	1420.0000	2.1074
DATE_TIME				10/20/1971@00:00:00	48.0000	750.0000	2.2516
HOURS_PASSED				10/20/1971@02:00:00	50.0000	230.0000	2.3406
RUNOFF				10/20/1971@05:00:00	53.0000	80.0000	2.4025
ACCUM_RUNOFF				10/20/1971@12:00:00	60.0000	40.0000	2.4613
DATE_TIME				10/21/1971@00:00:00	72.0000	20.0000	2.4799
HOURS_PASSED				# HYDROGRAPH FILE			
RUNOFF				# Filename=unit_sta08055700_1972_0712.dat			
ACCUM_RUNOFF				# site=08055700 Bachman Branch at Dallas, Texas			
DATE_TIME				# latitude=32()51'37"			
HOURS_PASSED				# longitude=96()50'13"			
RUNOFF				# drainage_area(mi2)=10.0			
ACCUM_RUNOFF				# DATE_TIME=date and time in MM/DD/YYYY@HH:MM			
DATE_TIME				# RUNOFF=runoff in cubic feet per second			
HOURS_PASSED				# ACCUM_RUNOFF=accumulated runoff in inches			
RUNOFF				07/12/1972@00:00:00	0.0000	0.6000	0.0006
ACCUM_RUNOFF				07/12/1972@12:00:00	12.0000	0.4000	0.0011
DATE_TIME				07/12/1972@17:00:00	17.0000	0.4000	0.0014
HOURS_PASSED				07/12/1972@19:31:00	19.5167	0.4000	0.0014
RUNOFF				07/12/1972@19:45:00	19.7500	0.5000	0.0015
ACCUM_RUNOFF				07/12/1972@20:00:00	20.0000	12.0000	0.0019
DATE_TIME				07/12/1972@20:15:00	20.2500	44.0000	0.0037
HOURS_PASSED				07/12/1972@20:31:00	20.5167	170.0000	0.0103
RUNOFF				07/12/1972@20:45:00	20.7500	1540.0000	0.0679
ACCUM_RUNOFF				07/12/1972@21:00:00	21.0000	2780.0000	0.1755
DATE_TIME				07/12/1972@21:15:00	21.2500	2620.0000	0.2802
HOURS_PASSED				07/12/1972@21:31:00	21.5167	1880.0000	0.3894
RUNOFF				07/12/1972@22:00:00	22.0000	590.0000	0.4350
ACCUM_RUNOFF				07/12/1972@22:31:00	22.5167	255.0000	0.4548
DATE_TIME				07/12/1972@23:00:00	23.0000	105.0000	0.4648
HOURS_PASSED				07/12/1972@23:45:00	23.7500	51.0000	0.4687
RUNOFF				07/13/1972@00:00:00	24.0000	44.0000	0.4704
ACCUM_RUNOFF				07/13/1972@00:15:00	24.2500	36.0000	0.4760
DATE_TIME				07/13/1972@02:00:00	26.0000	18.0000	0.4812
HOURS_PASSED				07/13/1972@04:00:00	28.0000	10.0000	0.4867
RUNOFF				07/13/1972@09:00:00	33.0000	5.0000	0.4909
ACCUM_RUNOFF				07/13/1972@15:00:00	39.0000	2.8000	0.4942
DATE_TIME				07/14/1972@00:00:00	48.0000	1.6000	0.4953
HOURS_PASSED				# HYDROGRAPH FILE			
RUNOFF				# Filename=unit_sta08055700_1974_0607.dat			
ACCUM_RUNOFF				# site=08055700 Bachman Branch at Dallas, Texas			
DATE_TIME				# latitude=32()51'37"			
HOURS_PASSED				# longitude=96()50'13"			
RUNOFF				# drainage_area(mi2)=10.0			
ACCUM_RUNOFF				# DATE_TIME=date and time in MM/DD/YYYY@HH:MM			
DATE_TIME				10/18/1971@00:00:00	0.0000	6.6000	0.0031
HOURS_PASSED				10/18/1971@06:00:00	6.0000	3.7000	0.0054











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# RUNOFF=runoff in cubic feet per second
# ACCUM_RUNOFF=accumulated runoff in inches
DATE_TIME HOURS_PASSED RUNOFF ACCUM_RUNOFF
03/30/1979@00:00:00 0.0000 6.5000 0.0001 05/03/1979@12:45:00 12.7500 3940.0000 0.4255
03/30/1979@00:15:00 0.2500 6.5000 0.0004 05/03/1979@12:50:00 12.8333 3720.0000 0.4735
03/30/1979@00:30:00 0.5000 6.5000 0.0006 05/03/1979@12:55:00 12.9167 3430.0000 0.5177
03/30/1979@00:45:00 0.7500 32.0000 0.0018 05/03/1979@13:00:00 13.0000 3110.0000 0.5579
03/30/1979@01:00:00 1.0000 105.0000 0.0059 05/03/1979@13:05:00 13.0833 2740.0000 0.5932
03/30/1979@01:15:00 1.2500 164.0000 0.0123 05/03/1979@13:10:00 13.1667 2390.0000 0.6240
03/30/1979@01:30:00 1.5000 594.0000 0.0352 05/03/1979@13:15:00 13.2500 2020.0000 0.6501
03/30/1979@01:45:00 1.7500 1340.0000 0.0871 05/03/1979@13:20:00 13.3333 1690.0000 0.6719
03/30/1979@02:00:00 2.0000 2160.0000 0.1707 05/03/1979@13:25:00 13.4167 1390.0000 0.6898
03/30/1979@02:15:00 2.2500 2900.0000 0.2455 05/03/1979@13:30:00 13.5000 1150.0000 0.7195
03/30/1979@02:30:00 2.5000 3110.0000 0.2856 05/03/1979@13:35:00 13.5833 747.0000 0.7484
03/30/1979@02:45:00 2.7500 3290.0000 0.3281 05/03/1979@14:00:00 14.0000 610.0000 0.7720
03/30/1979@03:00:00 3.0000 3500.0000 0.3732 05/03/1979@14:15:00 14.2500 750.0000 0.8010
03/30/1979@03:15:00 3.2500 3460.0000 0.4179 05/03/1979@14:30:00 14.5000 1090.0000 0.8432
03/30/1979@03:30:00 3.5000 3540.0000 0.4635 05/03/1979@14:45:00 14.7500 1950.0000 0.9187
03/30/1979@03:45:00 3.7500 3510.0000 0.5541 05/03/1979@15:00:00 15.0000 3020.0000 1.0356
03/30/1979@04:00:00 4.0000 774.0000 0.9025 05/03/1979@15:15:00 15.2500 3840.0000 1.1842
03/30/1979@04:15:00 4.2500 655.0000 0.9287 05/03/1979@15:30:00 15.5000 3810.0000 1.3316
03/30/1979@04:30:00 4.5167 529.0000 0.9492 05/03/1979@15:45:00 15.7500 3990.0000 1.4860
03/30/1979@04:45:00 4.7500 404.0000 0.9643 05/03/1979@16:00:00 16.0000 4370.0000 1.6551
03/30/1979@05:00:00 5.0000 683.0000 0.9907 05/03/1979@16:15:00 16.2500 4790.0000 1.7787
03/30/1979@05:15:00 5.2500 981.0000 1.0287 05/03/1979@16:20:00 16.3333 4960.0000 1.8427
03/30/1979@05:30:00 5.5000 1660.0000 1.0930 05/03/1979@16:25:00 16.4167 4960.0000 1.9067
03/30/1979@05:45:00 5.7500 2680.0000 1.1621 05/03/1979@16:30:00 16.5000 4980.0000 1.9709
03/30/1979@05:50:00 5.8333 3010.0000 1.2009 05/03/1979@16:35:00 16.5833 4880.0000 2.0339
03/30/1979@05:55:00 5.9167 3350.0000 1.2441 05/03/1979@16:40:00 16.6667 4680.0000 2.0943
03/30/1979@06:00:00 6.0000 3650.0000 1.2912 05/03/1979@16:45:00 16.7500 4340.0000 2.2062
03/30/1979@06:05:00 6.0833 3610.0000 1.3378 05/03/1979@17:00:00 17.0000 3270.0000 2.3328
03/30/1979@06:10:00 6.1667 3540.0000 1.3835 05/03/1979@17:15:00 17.2500 2390.0000 2.4253
03/30/1979@06:15:00 6.2500 3380.0000 1.4707 05/03/1979@17:30:00 17.5000 1650.0000 2.4891
03/30/1979@06:30:00 6.5000 2680.0000 1.5744 05/03/1979@17:45:00 17.7500 1150.0000 2.5336
03/30/1979@06:45:00 6.7500 2010.0000 1.6522 05/03/1979@18:00:00 18.0000 884.0000 2.5849
03/30/1979@07:00:00 7.0000 1560.0000 1.7125 05/03/1979@18:30:00 18.5000 596.0000 2.6311
03/30/1979@07:15:00 7.2500 1390.0000 1.7663 05/03/1979@19:00:00 19.0000 471.0000 2.6675
03/30/1979@07:30:00 7.5000 1290.0000 1.8163 05/03/1979@19:30:00 19.5000 372.0000 2.6963
03/30/1979@07:45:00 7.7500 1280.0000 1.8658 05/03/1979@20:00:00 20.0000 300.0000 2.7195
03/30/1979@08:00:00 8.0000 1260.0000 1.9146 05/03/1979@20:30:00 20.5000 257.0000 2.7394
03/30/1979@08:15:00 8.2500 1190.0000 1.9606 05/03/1979@21:00:00 21.0000 226.0000 2.7569
03/30/1979@08:30:00 8.5000 1100.0000 2.0032 05/03/1979@21:30:00 21.5000 200.0000 2.7724
03/30/1979@08:45:00 8.7500 984.0000 2.0413 05/03/1979@22:00:00 22.0000 174.0000 2.7926
03/30/1979@09:00:00 9.0000 862.0000 2.0746 05/03/1979@23:00:00 23.0000 143.0000 2.8147
03/30/1979@09:15:00 9.2500 741.0000 2.1033 05/04/1979@00:00:00 24.0000 118.0000 2.8239
03/30/1979@09:30:00 9.5000 529.0000 2.1238
03/30/1979@09:45:00 9.7500 436.0000 2.1406
03/30/1979@10:00:00 10.0000 444.0000 2.1578
03/30/1979@10:15:00 10.2500 396.0000 2.1731
03/30/1979@10:30:00 10.5000 393.0000 2.1884
03/30/1979@10:45:00 10.7500 358.0000 2.2022
03/30/1979@11:00:00 11.0000 302.0000 2.2139
03/30/1979@11:15:00 11.2500 290.0000 2.2251
03/30/1979@11:30:00 11.5000 286.0000 2.2362
03/30/1979@11:45:00 11.7500 272.0000 2.2520
03/30/1979@12:15:00 12.2500 219.0000 2.2689
03/30/1979@12:45:00 12.7500 205.0000 2.2848
03/30/1979@13:15:00 13.2500 183.0000 2.2990
03/30/1979@13:45:00 13.7500 162.0000 2.3209
03/30/1979@15:00:00 15.0000 135.0000 2.3653
03/30/1979@18:00:00 18.0000 90.0000 2.4280
03/31/1979@00:00:00 24.0000 59.0000 2.4554
# HYDROGRAPH FILE
# Filename=unit_sta08055700_1979_0717.dat
# site=08055700 Bachman Branch at Dallas, Texas
# latitude=32( )51'37"
# longitude=96( )50'13"
# drainage_area(mi2)=10.0
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# RUNOFF=runoff in cubic feet per second
# ACCUM_RUNOFF=accumulated runoff in inches
DATE_TIME HOURS_PASSED RUNOFF ACCUM_RUNOFF
07/17/1979@00:00:00 0.0000 2.9000 0.0013
07/17/1979@06:00:00 6.0000 2.3000 0.0034
07/17/1979@12:00:00 12.0000 2.3000 0.0051
07/17/1979@15:30:00 15.5000 2.3000 0.0058
07/17/1979@15:35:00 15.5833 2.3000 0.0058
07/17/1979@15:40:00 15.6667 2.3000 0.0058
07/17/1979@15:45:00 15.7500 2.3000 0.0059
07/17/1979@15:50:00 15.8333 2.3000 0.0059
07/17/1979@15:55:00 15.9167 2.1000 0.0059
07/17/1979@16:00:00 16.0000 2.1000 0.0059
07/17/1979@16:05:00 16.0833 2.1000 0.0060
07/17/1979@16:10:00 16.1667 2.1000 0.0060
07/17/1979@16:15:00 16.2500 2.3000 0.0060
07/17/1979@16:20:00 16.3333 2.9000 0.0061
07/17/1979@16:25:00 16.4167 2.9000 0.0061
07/17/1979@16:30:00 16.5000 3.2000 0.0061
07/17/1979@16:35:00 16.5833 135.0000 0.0079
07/17/1979@16:40:00 16.6667 382.0000 0.0128
07/17/1979@16:45:00 16.7500 588.0000 0.0204
07/17/1979@16:50:00 16.8333 906.0000 0.0321
07/17/1979@16:55:00 16.9167 1140.0000 0.0468
07/17/1979@17:00:00 17.0000 1630.0000 0.0678
07/17/1979@17:05:00 17.0833 1630.0000 0.0888
07/17/1979@17:10:00 17.1667 1840.0000 0.1126
07/17/1979@17:15:00 17.2500 2050.0000 0.1390
07/17/1979@17:20:00 17.3333 2100.0000 0.1661
07/17/1979@17:25:00 17.4167 1920.0000 0.1909
07/17/1979@17:30:00 17.5000 1700.0000 0.2128
07/17/1979@17:35:00 17.5833 1480.0000 0.2319
07/17/1979@17:40:00 17.6667 1240.0000 0.2479
07/17/1979@17:45:00 17.7500 1040.0000 0.2613
07/17/1979@17:50:00 17.8333 881.0000 0.2727
07/17/1979@17:55:00 17.9167 730.0000 0.2821
07/17/1979@18:00:00 18.0000 630.0000 0.2983
07/17/1979@18:15:00 18.2500 374.0000 0.3128
07/17/1979@18:30:00 18.5000 300.0000 0.3244

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07/17/1979@18:45:00	18.7500	228.0000	0.3333	11/18/1964@11:00:00	35.0000	740.0000	0.3632
07/17/1979@19:00:00	19.0000	181.0000	0.3403	11/18/1964@12:00:00	36.0000	425.0000	0.4290
07/17/1979@19:15:00	19.2500	147.0000	0.3459	11/18/1964@13:00:00	37.0000	400.0000	0.4909
07/17/1979@19:30:00	19.5000	112.0000	0.3503	11/18/1964@14:00:00	38.0000	300.0000	0.5373
07/17/1979@19:45:00	19.7500	97.0000	0.3540	11/18/1964@15:00:00	39.0000	220.0000	0.6054
07/17/1979@20:00:00	20.0000	87.0000	0.3591	11/18/1964@18:00:00	42.0000	118.0000	0.6420
07/17/1979@20:30:00	20.5000	69.0000	0.3644	11/18/1964@19:00:00	43.0000	138.0000	0.7061
07/17/1979@21:00:00	21.0000	57.0000	0.3688	11/19/1964@00:00:00	48.0000	83.0000	0.7510
07/17/1979@21:30:00	21.5000	54.0000	0.3730	11/19/1964@02:00:00	50.0000	63.0000	0.7705
07/17/1979@22:00:00	22.0000	48.0000	0.3786	11/19/1964@04:00:00	52.0000	196.0000	0.8312
07/17/1979@23:00:00	23.0000	32.0000	0.3835	11/19/1964@06:00:00	78.0000	122.0000	0.8690
07/18/1979@00:00:00	24.0000	32.0000	0.3860	11/19/1964@08:00:00	80.0000	83.0000	0.9075
# HYDROGRAPH FILE				11/19/1964@12:00:00	108.0000	51.0000	0.9470
# Filename=unit_sta08055700_1964_0927.dat				11/19/1964@18:00:00	114.0000	32.0000	0.9767
# site=08055700 Bachman Branch at Dallas, Texas				11/20/1964@00:00:00	120.0000	26.0000	0.9888
# latitude=32()51'26"				# HYDROGRAPH FILE			
# longitude=96()50'12"				# Filename=unit_sta08057050_1974_0920.dat			
# drainage_area(mi2)=10.0				# site=08057050 Cedar Creek at Bonnie View Road at Dallas,			
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM				Texas			
# RUNOFF=runoff in cubic feet per second				# latitude=32()44'50"			
# ACCUM_RUNOFF=accumulated runoff in inches				# longitude=96()47'44"			
DATE_TIME	HOURS_PASSED	RUNOFF	ACCUM_RUNOFF	# drainage_area(mi2)=9.42			
09/27/1964@00:00:00	0.0000	3.3000	0.0014	# DATE_TIME=date and time in MM/DD/YYYY@HH:MM			
09/27/1964@05:31:00	5.5167	3.0000	0.0028	# RUNOFF=runoff in cubic feet per second			
09/27/1964@06:00:00	6.0000	6.6000	0.0033	# ACCUM_RUNOFF=accumulated runoff in inches			
09/27/1964@06:31:00	6.5167	20.0000	0.0049	DATE_TIME	HOURS_PASSED	RUNOFF	ACCUM_RUNOFF
09/27/1964@07:00:00	7.0000	210.0000	0.0211	09/20/1974@00:00:00	0.0000	10.0000	0.0140
09/27/1964@07:31:00	7.5167	378.0000	0.0504	09/20/1974@17:00:00	17.0000	10.0000	0.0286
09/27/1964@08:00:00	8.0000	336.0000	0.0889	09/20/1974@17:45:00	17.7500	10.0000	0.0294
09/27/1964@09:00:00	9.0000	284.0000	0.1329	09/20/1974@18:00:00	18.0000	10.0000	0.0298
09/27/1964@10:00:00	10.0000	234.0000	0.1691	09/20/1974@18:15:00	18.2500	10.0000	0.0302
09/27/1964@11:00:00	11.0000	196.0000	0.1995	09/20/1974@18:30:00	18.5000	10.0000	0.0306
09/27/1964@12:00:00	12.0000	164.0000	0.2883	09/20/1974@18:45:00	18.7500	10.0000	0.0310
09/27/1964@18:00:00	18.0000	51.0000	0.3357	09/20/1974@19:00:00	19.0000	10.0000	0.0315
09/28/1964@00:00:00	24.0000	28.0000	0.3487	09/20/1974@19:15:00	19.2500	45.0000	0.0333
# HYDROGRAPH FILE				09/20/1974@19:30:00	19.5000	113.0000	0.0364
# Filename=unit_sta08055700_1965_0509.dat				09/20/1974@19:35:00	19.5833	270.0000	0.0401
# site=08055700 Bachman Branch at Dallas, Texas				09/20/1974@19:40:00	19.6667	1170.0000	0.0561
# latitude=32()51'26"				09/20/1974@19:45:00	19.7500	6200.0000	0.1410
# longitude=96()50'12"				09/20/1974@19:50:00	19.8333	6720.0000	0.2331
# drainage_area(mi2)=10.0				09/20/1974@19:55:00	19.9167	7380.0000	0.3341
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM				09/20/1974@20:00:00	20.0000	8000.0000	0.4437
# RUNOFF=runoff in cubic feet per second				09/20/1974@20:05:00	20.0833	8410.0000	0.5588
# ACCUM_RUNOFF=accumulated runoff in inches				09/20/1974@20:10:00	20.1667	8270.0000	0.6721
DATE_TIME	HOURS_PASSED	RUNOFF	ACCUM_RUNOFF	09/20/1974@20:15:00	20.2500	8130.0000	0.7834
05/10/1965@00:00:00	0.0000	7.1000	0.0011	09/20/1974@20:20:00	20.3333	8000.0000	1.0025
05/10/1965@02:00:00	2.0000	25.0000	0.0069	09/20/1974@20:35:00	20.5833	8000.0000	1.3312
05/10/1965@03:00:00	3.0000	41.0000	0.0164	09/20/1974@20:50:00	20.8333	5240.0000	1.5465
05/10/1965@05:00:00	5.0000	19.0000	0.0208	09/20/1974@21:05:00	21.0833	1520.0000	1.6089
05/10/1965@06:00:00	6.0000	32.0000	0.0258	09/20/1974@21:20:00	21.3333	1010.0000	1.6504
05/10/1965@07:00:00	7.0000	2040.0000	0.3416	09/20/1974@21:35:00	21.5833	629.0000	1.6763
05/10/1965@08:00:00	8.0000	860.0000	0.4747	09/20/1974@21:50:00	21.8333	443.0000	1.6945
05/10/1965@09:00:00	9.0000	340.0000	0.5273	09/20/1974@22:05:00	22.0833	312.0000	1.7073
05/10/1965@10:00:00	10.0000	220.0000	0.5784	09/20/1974@22:20:00	22.3333	213.0000	1.7160
05/10/1965@12:00:00	12.0000	154.0000	0.6142	09/20/1974@22:35:00	22.5833	165.0000	1.7239
05/10/1965@13:00:00	13.0000	127.0000	0.6338	09/20/1974@22:55:00	22.9167	113.0000	1.7317
05/10/1965@14:00:00	14.0000	2440.0000	1.0116	09/20/1974@23:25:00	23.4167	50.0000	1.7361
05/10/1965@15:00:00	15.0000	5170.0000	1.8119	09/21/1974@00:00:00	24.0000	23.0000	1.7372
05/10/1965@16:00:00	16.0000	1440.0000	2.0348	# HYDROGRAPH FILE			
05/10/1965@17:00:00	17.0000	920.0000	2.2484	# Filename=unit_sta08057050_1975_0527.dat			
05/10/1965@19:00:00	19.0000	525.0000	2.3703	# site=08057050 Cedar Creek at Bonnie View Road at Dallas,			
05/10/1965@20:00:00	20.0000	380.0000	2.4586	Texas			
05/10/1965@22:00:00	22.0000	220.0000	2.5267	# latitude=32()44'50"			
05/11/1965@00:00:00	24.0000	156.0000	2.5508	# longitude=96()47'44"			
# HYDROGRAPH FILE				# drainage_area(mi2)=9.42			
# Filename=unit_sta08055700_1964_1117.dat				# DATE_TIME=date and time in MM/DD/YYYY@HH:MM			
# site=08055700 Bachman Branch at Dallas, Texas				# RUNOFF=runoff in cubic feet per second			
# latitude=32()51'37"				# ACCUM_RUNOFF=accumulated runoff in inches			
# longitude=96()50'13"				DATE_TIME	HOURS_PASSED	RUNOFF	ACCUM_RUNOFF
# drainage_area(mi2)=10.0				05/27/1975@00:00:00	0.0000	5.0000	0.0058
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM				05/27/1975@14:00:00	14.0000	5.0000	0.0120
# RUNOFF=runoff in cubic feet per second				05/27/1975@15:00:00	15.0000	5.0000	0.0126
# ACCUM_RUNOFF=accumulated runoff in inches				05/27/1975@15:30:00	15.5000	5.0000	0.0129
DATE_TIME	HOURS_PASSED	RUNOFF	ACCUM_RUNOFF	05/27/1975@15:40:00	15.6667	5.0000	0.0130
11/17/1964@00:00:00	0.0000	3.6000	0.0033	05/27/1975@15:45:00	15.7500	5.0000	0.0130
11/17/1964@12:00:00	12.0000	4.8000	0.0100	05/27/1975@15:50:00	15.8333	5.0000	0.0131
11/17/1964@18:00:00	18.0000	7.4000	0.0146	05/27/1975@15:55:00	15.9167	5.0000	0.0132
11/17/1964@20:00:00	20.0000	22.0000	0.0214	05/27/1975@16:00:00	16.0000	5.0000	0.0133
11/17/1964@22:00:00	22.0000	19.0000	0.0273	05/27/1975@16:15:00	16.2500	5.0000	0.0135
11/18/1964@00:00:00	24.0000	69.0000	0.0486	05/27/1975@16:30:00	16.5000	5.0000	0.0137
11/18/1964@02:00:00	26.0000	28.0000	0.0595	05/27/1975@16:45:00	16.7500	5.0000	0.0139
11/18/1964@05:00:00	29.0000	18.0000	0.0650	05/27/1975@17:00:00	17.0000	5.0000	0.0144
11/18/1964@06:00:00	30.0000	56.0000	0.0737	05/27/1975@18:00:00	18.0000	5.0000	0.0152
11/18/1964@07:00:00	31.0000	170.0000	0.1000	05/27/1975@19:00:00	19.0000	5.0000	0.0161
11/18/1964@08:00:00	32.0000	380.0000	0.1588	05/27/1975@20:00:00	20.0000	5.0000	0.0166
11/18/1964@09:00:00	33.0000	280.0000	0.2022	05/27/1975@20:15:00	20.2500	5.0000	0.0168
11/18/1964@10:00:00	34.0000	300.0000	0.2486	05/27/1975@20:30:00	20.5000	5.0000	0.0170

05/27/1975@20:45:00	20.7500	5.0000	0.0172	07/07/1973@18:15:00	18.2500	1.0000	0.0060
05/27/1975@21:00:00	21.0000	26.0000	0.0181	07/07/1973@18:30:00	18.5000	1.0000	0.0061
05/27/1975@21:10:00	21.1667	82.0000	0.0198	07/07/1973@18:45:00	18.7500	6.0000	0.0066
05/27/1975@21:15:00	21.2500	150.0000	0.0218	07/07/1973@19:00:00	19.0000	74.0000	0.0116
05/27/1975@21:20:00	21.3333	331.0000	0.0264	07/07/1973@19:10:00	19.1667	300.0000	0.0238
05/27/1975@21:25:00	21.4167	1300.0000	0.0442	07/07/1973@19:15:00	19.2500	595.0000	0.0400
05/27/1975@21:30:00	21.5000	1890.0000	0.0700	07/07/1973@19:20:00	19.3333	1240.0000	0.0905
05/27/1975@21:35:00	21.5833	2550.0000	0.1050	07/07/1973@19:30:00	19.5000	2660.0000	0.1989
05/27/1975@21:40:00	21.6667	3020.0000	0.1463	07/07/1973@19:35:00	19.5833	2890.0000	0.3166
05/27/1975@21:45:00	21.7500	3600.0000	0.1956	07/07/1973@19:45:00	19.7500	3170.0000	0.4888
05/27/1975@21:50:00	21.8333	3840.0000	0.2745	07/07/1973@19:55:00	19.9167	3270.0000	0.6220
05/27/1975@22:00:00	22.0000	3920.0000	0.3550	07/07/1973@20:00:00	20.0000	3320.0000	0.8023
05/27/1975@22:05:00	22.0833	3760.0000	0.4065	07/07/1973@20:15:00	20.2500	3270.0000	1.0687
05/27/1975@22:10:00	22.1667	3530.0000	0.4549	07/07/1973@20:30:00	20.5000	3170.0000	1.3270
05/27/1975@22:15:00	22.2500	3160.0000	0.5198	07/07/1973@20:45:00	20.7500	2890.0000	1.5625
05/27/1975@22:25:00	22.4167	1830.0000	0.5574	07/07/1973@21:00:00	21.0000	1690.0000	1.7002
05/27/1975@22:30:00	22.5000	1390.0000	0.5764	07/07/1973@21:15:00	21.2500	595.0000	1.7486
05/27/1975@22:35:00	22.5833	1100.0000	0.5915	07/07/1973@21:30:00	21.5000	210.0000	1.7743
05/27/1975@22:40:00	22.6667	840.0000	0.6030	07/07/1973@22:00:00	22.0000	27.0000	1.7787
05/27/1975@22:45:00	22.7500	658.0000	0.6165	07/07/1973@22:30:00	22.5000	4.0000	1.7800
05/27/1975@22:55:00	22.9167	310.0000	0.6228	07/08/1973@00:00:00	24.0000	1.0000	1.7802
05/27/1975@23:00:00	23.0000	205.0000	0.6271	# HYDROGRAPH FILE			
05/27/1975@23:10:00	23.1667	96.0000	0.6290	# Filename=unit_sta08057020_1974_0920.dat			
05/27/1975@23:15:00	23.2500	86.0000	0.6314	# site=08057020 Coombs Creek at Sylvan Ave. at Dallas, Texas			
05/27/1975@23:30:00	23.5000	59.0000	0.6338	# latitude=32()46'01"			
05/27/1975@23:45:00	23.7500	41.0000	0.6355	# longitude=96()50'07"			
05/28/1975@00:00:00	24.0000	29.0000	0.6361	# drainage_area(mi2)=4.75			
# HYDROGRAPH FILE				# DATE_TIME=date and time in MM/DD/YYYY@HH:MM			
# Filename=unit_sta08057050_1977_0820.dat				# RUNOFF=runoff in cubic feet per second			
# site=08057050 Cedar Creek at Bonnie View Road at Dallas, Texas				# ACCUM_RUNOFF=accumulated runoff in inches			
# latitude=32()44'50"				DATE_TIME HOURS_PASSED RUNOFF ACCUM_RUNOFF			
# longitude=96()47'44"				09/20/1974@00:00:00	0.0000	1.0000	0.0028
# drainage_area(mi2)=9.42				09/20/1974@17:00:00	17.0000	1.0000	0.0057
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM				09/20/1974@17:45:00	17.7500	1.0000	0.0059
# RUNOFF=runoff in cubic feet per second				09/20/1974@18:00:00	18.0000	1.0000	0.0059
# ACCUM_RUNOFF=accumulated runoff in inches				09/20/1974@18:15:00	18.2500	1.0000	0.0060
DATE_TIME HOURS_PASSED RUNOFF ACCUM_RUNOFF				09/20/1974@18:30:00	18.5000	1.0000	0.0061
08/20/1977@00:00:00	0.0000	1.0000	0.0002	09/20/1974@18:45:00	18.7500	1.0000	0.0062
08/20/1977@02:00:00	2.0000	1.0000	0.0004	09/20/1974@19:00:00	19.0000	5.0000	0.0066
08/20/1977@02:15:00	2.2500	1.0000	0.0004	09/20/1974@19:15:00	19.2500	25.0000	0.0086
08/20/1977@02:30:00	2.5000	1.0000	0.0005	09/20/1974@19:30:00	19.5000	120.0000	0.0151
08/20/1977@02:45:00	2.7500	1.0000	0.0005	09/20/1974@19:35:00	19.5833	220.0000	0.0241
08/20/1977@03:00:00	3.0000	1.0000	0.0005	09/20/1974@19:45:00	19.7500	654.0000	0.0596
08/20/1977@03:15:00	3.2500	30.0000	0.0018	09/20/1974@19:55:00	19.9167	1740.0000	0.1305
08/20/1977@03:30:00	3.5000	668.0000	0.0292	09/20/1974@20:00:00	20.0000	1860.0000	0.1810
08/20/1977@03:45:00	3.7500	904.0000	0.0664	09/20/1974@20:05:00	20.0833	1940.0000	0.2337
08/20/1977@04:00:00	4.0000	1690.0000	0.1358	09/20/1974@20:10:00	20.1667	2050.0000	0.2894
08/20/1977@04:15:00	4.2500	1800.0000	0.2097	09/20/1974@20:15:00	20.2500	2170.0000	0.3778
08/20/1977@04:30:00	4.5000	1880.0000	0.2870	09/20/1974@20:25:00	20.4167	2400.0000	0.4756
08/20/1977@04:45:00	4.7500	2020.0000	0.3700	09/20/1974@20:30:00	20.5000	2550.0000	0.5448
08/20/1977@05:00:00	5.0000	2310.0000	0.4649	09/20/1974@20:35:00	20.5833	2610.0000	0.6157
08/20/1977@05:15:00	5.2500	2410.0000	0.5639	09/20/1974@20:40:00	20.6667	2660.0000	0.6879
08/20/1977@05:30:00	5.5000	2900.0000	0.6830	09/20/1974@20:45:00	20.7500	2640.0000	0.7596
08/20/1977@05:45:00	5.7500	2700.0000	0.7939	09/20/1974@20:50:00	20.8333	2610.0000	0.8305
08/20/1977@06:00:00	6.0000	2070.0000	0.8790	09/20/1974@20:55:00	20.9167	2550.0000	0.8998
08/20/1977@06:15:00	6.2500	1530.0000	0.9418	09/20/1974@21:00:00	21.0000	2490.0000	0.9674
08/20/1977@06:30:00	6.5000	701.0000	0.9706	09/20/1974@21:05:00	21.0833	2370.0000	1.0317
08/20/1977@06:45:00	6.7500	337.0000	0.9845	09/20/1974@21:10:00	21.1667	2230.0000	1.0923
08/20/1977@07:00:00	7.0000	254.0000	0.9949	09/20/1974@21:15:00	21.2500	1980.0000	1.1461
08/20/1977@07:15:00	7.2500	183.0000	1.0024	09/20/1974@21:20:00	21.3333	1770.0000	1.1941
08/20/1977@07:30:00	7.5000	103.0000	1.0067	09/20/1974@21:25:00	21.4167	1600.0000	1.2376
08/20/1977@07:45:00	7.7500	95.0000	1.0106	09/20/1974@21:30:00	21.5000	1410.0000	1.2950
08/20/1977@08:00:00	8.0000	70.0000	1.0149	09/20/1974@21:40:00	21.6667	1210.0000	1.3443
08/20/1977@08:30:00	8.5000	37.0000	1.0179	09/20/1974@21:45:00	21.7500	1060.0000	1.3731
08/20/1977@09:00:00	9.0000	20.0000	1.0196	09/20/1974@21:50:00	21.8333	915.0000	1.3980
08/20/1977@09:30:00	9.5000	11.0000	1.0205	09/20/1974@21:55:00	21.9167	715.0000	1.4174
08/20/1977@10:00:00	10.0000	6.0000	1.0210	09/20/1974@22:00:00	22.0000	595.0000	1.4335
08/20/1977@10:30:00	10.5000	3.2000	1.0212	09/20/1974@22:05:00	22.0833	480.0000	1.4531
08/20/1977@11:00:00	11.0000	1.7000	1.0214	09/20/1974@22:15:00	22.2500	310.0000	1.4741
08/20/1977@12:00:00	12.0000	1.0000	1.0216	09/20/1974@22:30:00	22.5000	165.0000	1.4876
08/20/1977@13:00:00	13.0000	1.0000	1.0218	09/20/1974@22:45:00	22.7500	86.0000	1.4946
08/20/1977@14:00:00	14.0000	1.0000	1.0227	09/20/1974@23:00:00	23.0000	46.0000	1.4983
08/21/1977@00:00:00	24.0000	1.0000	1.0235	09/20/1974@23:15:00	23.2500	25.0000	1.5004
# HYDROGRAPH FILE				09/20/1974@23:30:00	23.5000	13.0000	1.5014
# Filename=unit_sta08057020_1973_0707.dat				09/20/1974@23:45:00	23.7500	7.1000	1.5020
# site=08057020 Coombs Creek at Sylvan Ave. at Dallas, Texas				09/21/1974@00:00:00	24.0000	3.8000	1.5022
# latitude=32()46'01"				# HYDROGRAPH FILE			
# longitude=96()50'07"				# Filename=unit_sta08057020_1975_0821.dat			
# drainage_area(mi2)=4.75				# site=08057020 Coombs Creek at Sylvan Ave. at Dallas, Texas			
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM				# latitude=32()46'01"			
# RUNOFF=runoff in cubic feet per second				# longitude=96()50'07"			
# ACCUM_RUNOFF=accumulated runoff in inches				# drainage_area(mi2)=4.75			
DATE_TIME HOURS_PASSED RUNOFF ACCUM_RUNOFF				# DATE_TIME=date and time in MM/DD/YYYY@HH:MM			
07/07/1973@00:00:00	0.0000	1.0000	0.0028	# RUNOFF=runoff in cubic feet per second			
07/07/1973@17:00:00	17.0000	1.0000	0.0057	# ACCUM_RUNOFF=accumulated runoff in inches			
07/07/1973@18:00:00	18.0000	1.0000	0.0059	DATE_TIME HOURS_PASSED RUNOFF ACCUM_RUNOFF			

08/21/1975@00:00:00	0.0000	1.0000	0.0020	04/19/1976@06:45:00	54.7500	1.0000	1.2623
08/21/1975@12:00:00	12.0000	1.0000	0.0046	04/19/1976@07:00:00	55.0000	1.0000	1.2624
08/21/1975@16:00:00	16.0000	1.0000	0.0054	04/19/1976@07:30:00	55.5000	1.0000	1.2625
08/21/1975@16:45:00	16.7500	1.0000	0.0055	04/19/1976@07:45:00	55.7500	1.0000	1.2626
08/21/1975@17:00:00	17.0000	1.0000	0.0056	04/19/1976@08:00:00	56.0000	1.0000	1.2628
08/21/1975@17:10:00	17.1667	10.0000	0.0060	04/19/1976@09:00:00	57.0000	1.0000	1.2631
08/21/1975@17:15:00	17.2500	60.0000	0.0076	04/19/1976@10:00:00	58.0000	1.0000	1.2635
08/21/1975@17:20:00	17.3333	470.0000	0.0204	04/19/1976@11:00:00	59.0000	1.0000	1.2638
08/21/1975@17:25:00	17.4167	504.0000	0.0341	04/19/1976@12:00:00	60.0000	1.0000	1.2656
08/21/1975@17:30:00	17.5000	642.0000	0.0515	04/19/1976@22:00:00	70.0000	1.0000	1.2673
08/21/1975@17:35:00	17.5833	820.0000	0.0738	04/19/1976@22:30:00	70.5000	1.0000	1.2674
08/21/1975@17:40:00	17.6667	1190.0000	0.1061	04/19/1976@23:00:00	71.0000	1.0000	1.2677
08/21/1975@17:45:00	17.7500	1330.0000	0.1422	04/20/1976@00:00:00	72.0000	1.0000	1.2679
08/21/1975@17:50:00	17.8333	1450.0000	0.1816	# HYDROGRAPH FILE			
08/21/1975@17:55:00	17.9167	1270.0000	0.2161	# Filename=unit_sta08057020_1977_0820.dat			
08/21/1975@18:00:00	18.0000	1050.0000	0.2446	# site=08057020 Coombs Creek at Sylvan Ave. at Dallas,			
08/21/1975@18:05:00	18.0833	820.0000	0.2669	Texas			
08/21/1975@18:10:00	18.1667	720.0000	0.2865	# latitude=32()46'01"			
08/21/1975@18:15:00	18.2500	642.0000	0.3213	# longitude=96()50'07"			
08/21/1975@18:30:00	18.5000	330.0000	0.3482	# drainage_area(mi2)=4.75			
08/21/1975@18:45:00	18.7500	170.0000	0.3621	# DATE_TIME=date and time in MM/DD/YYYY@HH:MM			
08/21/1975@19:00:00	19.0000	92.0000	0.3696	# RUNOFF=runoff in cubic feet per second			
08/21/1975@19:15:00	19.2500	48.0000	0.3735	# ACCUM_RUNOFF=accumulated runoff in inches			
08/21/1975@19:30:00	19.5000	26.0000	0.3766	DATE_TIME HOURS_PASSED RUNOFF ACCUM_RUNOFF			
08/21/1975@20:00:00	20.0000	7.0000	0.3784	08/20/1977@00:00:00	0.0000	1.0000	0.0003
08/21/1975@21:00:00	21.0000	1.0000	0.3790	08/20/1977@02:00:00	2.0000	1.0000	0.0007
08/22/1975@00:00:00	24.0000	1.0000	0.3795	08/20/1977@02:15:00	2.2500	1.0000	0.0007
# HYDROGRAPH FILE				08/20/1977@02:30:00	2.5000	1.0000	0.0008
# Filename=unit_sta08057020_1976_0417.dat				08/20/1977@02:45:00	2.7500	1.0000	0.0009
# site=08057020 Coombs Creek at Sylvan Ave. at Dallas,				08/20/1977@03:00:00	3.0000	1.0000	0.0010
Texas				08/20/1977@03:15:00	3.2500	4.2000	0.0013
# latitude=32()46'01"				08/20/1977@03:30:00	3.5000	20.0000	0.0030
# longitude=96()50'07"				08/20/1977@03:45:00	3.7500	82.0000	0.0096
# drainage_area(mi2)=4.75				08/20/1977@04:00:00	4.0000	361.0000	0.0293
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM				08/20/1977@04:05:00	4.0833	583.0000	0.0451
# RUNOFF=runoff in cubic feet per second				08/20/1977@04:10:00	4.1667	733.0000	0.0650
# ACCUM_RUNOFF=accumulated runoff in inches				08/20/1977@04:15:00	4.2500	805.0000	0.0869
DATE_TIME HOURS_PASSED RUNOFF ACCUM_RUNOFF				08/20/1977@04:20:00	4.3333	820.0000	0.1091
04/17/1976@00:00:00	0.0000	1.0000	0.0033	08/20/1977@04:25:00	4.4167	814.0000	0.1312
04/17/1976@20:00:00	20.0000	1.0000	0.0067	08/20/1977@04:30:00	4.5000	826.0000	0.1537
04/17/1976@21:00:00	21.0000	1.0000	0.0070	08/20/1977@04:35:00	4.5833	826.0000	0.1761
04/17/1976@22:00:00	22.0000	1.0000	0.0074	08/20/1977@04:40:00	4.6667	871.0000	0.1998
04/17/1976@23:00:00	23.0000	1.0000	0.0077	08/20/1977@04:45:00	4.7500	943.0000	0.2254
04/18/1976@00:00:00	24.0000	1.0000	0.0079	08/20/1977@04:50:00	4.8333	1040.0000	0.2536
04/18/1976@00:15:00	24.2500	1.0000	0.0080	08/20/1977@04:55:00	4.9167	1130.0000	0.2843
04/18/1976@00:30:00	24.5000	1.0000	0.0081	08/20/1977@05:00:00	5.0000	1310.0000	0.3199
04/18/1976@00:45:00	24.7500	1.0000	0.0081	08/20/1977@05:05:00	5.0833	1350.0000	0.3565
04/18/1976@01:00:00	25.0000	1.0000	0.0084	08/20/1977@05:10:00	5.1667	1380.0000	0.3940
04/18/1976@02:00:00	26.0000	1.0000	0.0087	08/20/1977@05:15:00	5.2500	1370.0000	0.4312
04/18/1976@03:00:00	27.0000	1.0000	0.0092	08/20/1977@05:20:00	5.3333	1250.0000	0.4652
04/18/1976@05:00:00	29.0000	1.0000	0.0098	08/20/1977@05:25:00	5.4167	1230.0000	0.4986
04/18/1976@07:00:00	31.0000	1.0000	0.0124	08/20/1977@05:30:00	5.5000	1210.0000	0.5314
04/18/1976@21:00:00	45.0000	1.0000	0.0148	08/20/1977@05:35:00	5.5833	1130.0000	0.5621
04/18/1976@21:30:00	45.5000	1.0000	0.0150	08/20/1977@05:40:00	5.6667	1120.0000	0.5925
04/18/1976@22:00:00	46.0000	1.0000	0.0151	08/20/1977@05:45:00	5.7500	1200.0000	0.6251
04/18/1976@22:30:00	46.5000	1.0000	0.0153	08/20/1977@05:50:00	5.8333	1310.0000	0.6607
04/18/1976@23:00:00	47.0000	1.0000	0.0154	08/20/1977@05:55:00	5.9167	1590.0000	0.7039
04/18/1976@23:15:00	47.2500	1.0000	0.0155	08/20/1977@06:00:00	6.0000	1700.0000	0.7501
04/18/1976@23:30:00	47.5000	1.0000	0.0156	08/20/1977@06:05:00	6.0833	1700.0000	0.7962
04/18/1976@23:45:00	47.7500	7.0000	0.0161	08/20/1977@06:10:00	6.1667	1590.0000	0.8394
04/19/1976@00:00:00	48.0000	45.0000	0.0198	08/20/1977@06:15:00	6.2500	1400.0000	0.8774
04/19/1976@00:15:00	48.2500	316.0000	0.0455	08/20/1977@06:20:00	6.3333	1250.0000	0.9114
04/19/1976@00:30:00	48.5000	412.0000	0.0791	08/20/1977@06:25:00	6.4167	1190.0000	0.9437
04/19/1976@00:45:00	48.7500	619.0000	0.1295	08/20/1977@06:30:00	6.5000	1090.0000	0.9733
04/19/1976@01:00:00	49.0000	751.0000	0.1907	08/20/1977@06:35:00	6.5833	1020.0000	1.0010
04/19/1976@01:15:00	49.2500	868.0000	0.2614	08/20/1977@06:40:00	6.6667	913.0000	1.0258
04/19/1976@01:30:00	49.5000	817.0000	0.3280	08/20/1977@06:45:00	6.7500	814.0000	1.0479
04/19/1976@01:45:00	49.7500	667.0000	0.3824	08/20/1977@06:50:00	6.8333	706.0000	1.0671
04/19/1976@02:00:00	50.0000	805.0000	0.4479	08/20/1977@06:55:00	6.9167	580.0000	1.0828
04/19/1976@02:15:00	50.2500	934.0000	0.5240	08/20/1977@07:00:00	7.0000	487.0000	1.0960
04/19/1976@02:30:00	50.5000	1250.0000	0.6259	08/20/1977@07:05:00	7.0833	406.0000	1.1071
04/19/1976@02:45:00	50.7500	1420.0000	0.7416	08/20/1977@07:10:00	7.1667	355.0000	1.1167
04/19/1976@03:00:00	51.0000	1580.0000	0.8703	08/20/1977@07:15:00	7.2500	300.0000	1.1330
04/19/1976@03:15:00	51.2500	1230.0000	0.9705	08/20/1977@07:30:00	7.5000	170.0000	1.1469
04/19/1976@03:30:00	51.5000	1000.0000	1.0520	08/20/1977@07:45:00	7.7500	100.0000	1.1550
04/19/1976@03:45:00	51.7500	817.0000	1.1186	08/20/1977@08:00:00	8.0000	60.0000	1.1599
04/19/1976@04:00:00	52.0000	655.0000	1.1719	08/20/1977@08:15:00	8.2500	35.0000	1.1627
04/19/1976@04:15:00	52.2500	490.0000	1.2118	08/20/1977@08:30:00	8.5000	20.0000	1.1644
04/19/1976@04:30:00	52.5000	298.0000	1.2361	08/20/1977@08:45:00	8.7500	12.0000	1.1653
04/19/1976@04:45:00	52.7500	155.0000	1.2487	08/20/1977@09:00:00	9.0000	7.0000	1.1662
04/19/1976@05:00:00	53.0000	73.0000	1.2547	08/20/1977@09:30:00	9.5000	2.5000	1.1666
04/19/1976@05:15:00	53.2500	44.0000	1.2583	08/20/1977@10:00:00	10.0000	1.0000	1.1670
04/19/1976@05:30:00	53.5000	23.0000	1.2602	08/20/1977@12:00:00	12.0000	1.0000	1.1693
04/19/1976@05:45:00	53.7500	13.0000	1.2612	08/21/1977@00:00:00	24.0000	1.0000	1.1713
04/19/1976@06:00:00	54.0000	6.5000	1.2617	# HYDROGRAPH FILE			
04/19/1976@06:15:00	54.2500	3.5000	1.2620	# Filename=unit_sta08057020_1979_0319.dat			
04/19/1976@06:30:00	54.5000	2.0000	1.2622				

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# site=08057020 Coombs Creek at Sylvan Ave. at Dallas, Texas
# latitude=32()46'01"
# longitude=96()50'07"
# drainage_area(mi2)=4.75
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# RUNOFF=runoff in cubic feet per second
# ACCUM_RUNOFF=accumulated runoff in inches
DATE_TIME HOURS_PASSED RUNOFF ACCUM_RUNOFF
03/19/1979@00:00:00 0.0000 5.0000 0.0130
03/19/1979@16:00:00 16.0000 5.0000 0.0266
03/19/1979@16:40:00 16.6667 5.0000 0.0273
03/19/1979@16:50:00 16.8333 31.0000 0.0289
03/19/1979@17:00:00 17.0000 48.0000 0.0315
03/19/1979@17:10:00 17.1667 50.0000 0.0343
03/19/1979@17:20:00 17.3333 72.0000 0.0382
03/19/1979@17:30:00 17.5000 95.0000 0.0433
03/19/1979@17:40:00 17.6667 127.0000 0.0502
03/19/1979@17:50:00 17.8333 194.0000 0.0608
03/19/1979@18:00:00 18.0000 170.0000 0.0700
03/19/1979@18:10:00 18.1667 140.0000 0.0776
03/19/1979@18:20:00 18.3333 127.0000 0.0845
03/19/1979@18:30:00 18.5000 182.0000 0.0944
03/19/1979@18:40:00 18.6667 227.0000 0.1067
03/19/1979@18:50:00 18.8333 269.0000 0.1213
03/19/1979@19:00:00 19.0000 332.0000 0.1349
03/19/1979@19:05:00 19.0833 359.0000 0.1446
03/19/1979@19:10:00 19.1667 413.0000 0.1558
03/19/1979@19:15:00 19.2500 478.0000 0.1688
03/19/1979@19:20:00 19.3333 517.0000 0.1828
03/19/1979@19:25:00 19.4167 548.0000 0.1977
03/19/1979@19:30:00 19.5000 594.0000 0.2139
03/19/1979@19:35:00 19.5833 632.0000 0.2310
03/19/1979@19:40:00 19.6667 646.0000 0.2486
03/19/1979@19:45:00 19.7500 657.0000 0.2664
03/19/1979@19:50:00 19.8333 664.0000 0.2844
03/19/1979@19:55:00 19.9167 643.0000 0.3019
03/19/1979@20:00:00 20.0000 643.0000 0.3630
03/19/1979@20:30:00 20.5000 576.0000 0.4569
03/19/1979@21:00:00 21.0000 431.0000 0.5271
03/19/1979@21:30:00 21.5000 269.0000 0.5709
03/19/1979@22:00:00 22.0000 132.0000 0.6247
03/20/1979@00:00:00 24.0000 76.0000 0.6495
# HYDROGRAPH FILE
# Filename=unit_sta08057020_1979_0330.dat
# site=08057020 Coombs Creek at Sylvan Ave. at Dallas, Texas
# latitude=32()46'01"
# longitude=96()50'07"
# drainage_area(mi2)=4.75
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# RUNOFF=runoff in cubic feet per second
# ACCUM_RUNOFF=accumulated runoff in inches
DATE_TIME HOURS_PASSED RUNOFF ACCUM_RUNOFF
03/30/1979@00:00:00 0.0000 5.0000 0.0005
03/30/1979@00:40:00 0.6667 19.0000 0.0031
03/30/1979@01:00:00 1.0000 26.0000 0.0045
03/30/1979@01:00:00 1.0000 34.0000 0.0068
03/30/1979@01:15:00 1.2500 54.0000 0.0112
03/30/1979@01:30:00 1.5000 74.0000 0.0172
03/30/1979@01:45:00 1.7500 173.0000 0.0313
03/30/1979@02:00:00 2.0000 227.0000 0.0437
03/30/1979@02:05:00 2.0833 224.0000 0.0497
03/30/1979@02:10:00 2.1667 254.0000 0.0566
03/30/1979@02:15:00 2.2500 302.0000 0.0648
03/30/1979@02:20:00 2.3333 374.0000 0.0750
03/30/1979@02:25:00 2.4167 437.0000 0.0869
03/30/1979@02:30:00 2.5000 556.0000 0.1020
03/30/1979@02:35:00 2.5833 808.0000 0.1239
03/30/1979@02:40:00 2.6667 878.0000 0.1478
03/30/1979@02:45:00 2.7500 1020.0000 0.1755
03/30/1979@02:50:00 2.8333 1100.0000 0.2053
03/30/1979@02:55:00 2.9167 1160.0000 0.2368
03/30/1979@03:00:00 3.0000 1190.0000 0.2691
03/30/1979@03:05:00 3.0833 1140.0000 0.3001
03/30/1979@03:10:00 3.1667 1090.0000 0.3297
03/30/1979@03:15:00 3.2500 1050.0000 0.3582
03/30/1979@03:20:00 3.3333 1000.0000 0.3854
03/30/1979@03:25:00 3.4167 937.0000 0.4108
03/30/1979@03:30:00 3.5000 828.0000 0.4333
03/30/1979@03:35:00 3.5833 783.0000 0.4546
03/30/1979@03:40:00 3.6667 528.0000 0.4689
03/30/1979@03:45:00 3.7500 431.0000 0.4806
03/30/1979@03:50:00 3.8333 392.0000 0.4913
03/30/1979@03:55:00 3.9167 341.0000 0.5005
03/30/1979@04:00:00 4.0000 287.0000 0.5161
03/30/1979@04:15:00 4.2500 185.0000 0.5312
03/30/1979@04:30:00 4.5000 119.0000 0.5409
03/30/1979@04:45:00 4.7500 95.0000 0.5486
03/30/1979@05:00:00 5.0000 320.0000 0.5660
03/30/1979@05:05:00 5.0833 428.0000 0.5776
03/30/1979@05:10:00 5.1667 472.0000 0.5905
03/30/1979@05:15:00 5.2500 562.0000 0.6057
03/30/1979@05:20:00 5.3333 744.0000 0.6259
03/30/1979@05:25:00 5.4167 769.0000 0.6468
03/30/1979@05:30:00 5.5000 867.0000 0.6703
03/30/1979@05:35:00 5.5833 923.0000 0.6954
03/30/1979@05:40:00 5.6667 986.0000 0.7222
03/30/1979@05:45:00 5.7500 1030.0000 0.7502
03/30/1979@05:50:00 5.8333 1050.0000 0.7787
03/30/1979@05:55:00 5.9167 1040.0000 0.8069
03/30/1979@06:00:00 6.0000 1030.0000 0.8349
03/30/1979@06:05:00 6.0833 965.0000 0.8611
03/30/1979@06:10:00 6.1667 912.0000 0.8983
03/30/1979@06:20:00 6.3333 822.0000 0.9429
03/30/1979@06:30:00 6.5000 678.0000 0.9797
03/30/1979@06:40:00 6.6667 580.0000 1.0112
03/30/1979@06:50:00 6.8333 496.0000 1.0382
03/30/1979@07:00:00 7.0000 410.0000 1.0827
03/30/1979@07:30:00 7.5000 250.0000 1.1235
03/30/1979@08:00:00 8.0000 150.0000 1.1479
03/30/1979@08:30:00 8.5000 92.0000 1.1779
03/30/1979@10:00:00 10.0000 20.0000 1.1958
03/30/1979@14:00:00 14.0000 5.0000 1.2023
03/30/1979@18:00:00 18.0000 5.0000 1.2105
03/31/1979@00:00:00 24.0000 5.0000 1.2154
# HYDROGRAPH FILE
# Filename=unit_sta08057140_1973_0619.dat
# site=08057140 Cottonwood Creek at Forest Lane, Dallas, Tex
# latitude=32()54'33"
# longitude=96()45'54"
# drainage_area(mi2)=8.50
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# RUNOFF=runoff in cubic feet per second
# ACCUM_RUNOFF=accumulated runoff in inches
DATE_TIME HOURS_PASSED RUNOFF ACCUM_RUNOFF
06/19/1973@00:00:00 0.0000 2.0000 0.0033
06/19/1973@18:15:00 18.2500 2.0000 0.0067
06/19/1973@18:30:00 18.5000 2.0000 0.0068
06/19/1973@18:45:00 18.7500 2.0000 0.0069
06/19/1973@19:00:00 19.0000 430.0000 0.0264
06/19/1973@19:15:00 19.2500 867.0000 0.0659
06/19/1973@19:30:00 19.5000 1170.0000 0.1192
06/19/1973@19:45:00 19.7500 1350.0000 0.1806
06/19/1973@20:00:00 20.0000 1640.0000 0.2429
06/19/1973@20:10:00 20.1667 2280.0000 0.2948
06/19/1973@20:15:00 20.2500 2280.0000 0.3294
06/19/1973@20:20:00 20.3333 2230.0000 0.3632
06/19/1973@20:25:00 20.4167 2170.0000 0.3961
06/19/1973@20:30:00 20.5000 2020.0000 0.4575
06/19/1973@20:45:00 20.7500 1600.0000 0.5303
06/19/1973@21:00:00 21.0000 1290.0000 0.5792
06/19/1973@21:10:00 21.1667 1120.0000 0.6047
06/19/1973@21:15:00 21.2500 973.0000 0.6195
06/19/1973@21:20:00 21.3333 867.0000 0.6392
06/19/1973@21:30:00 21.5000 650.0000 0.6787
06/19/1973@22:00:00 22.0000 218.0000 0.7283
06/20/1973@00:00:00 24.0000 2.0000 0.7287
# HYDROGRAPH FILE
# Filename=unit_sta08057140_1974_0607.dat
# site=08057140 Cottonwood Creek at Forest Lane, Dallas, Tex
# latitude=32()54'33"
# longitude=96()45'54"
# drainage_area(mi2)=8.50
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# RUNOFF=runoff in cubic feet per second
# ACCUM_RUNOFF=accumulated runoff in inches
DATE_TIME HOURS_PASSED RUNOFF ACCUM_RUNOFF
06/07/1974@00:00:00 0.0000 2.0000 0.0011
06/07/1974@06:00:00 6.0000 2.0000 0.0024
06/07/1974@07:00:00 7.0000 2.0000 0.0027
06/07/1974@08:00:00 8.0000 2.0000 0.0030
06/07/1974@08:15:00 8.2500 2.0000 0.0030
06/07/1974@08:25:00 8.4167 10.0000 0.0033
06/07/1974@08:30:00 8.5000 338.0000 0.0084
06/07/1974@08:35:00 8.5833 479.0000 0.0157
06/07/1974@08:40:00 8.6667 719.0000 0.0266
06/07/1974@08:45:00 8.7500 790.0000 0.0386
06/07/1974@08:50:00 8.8333 942.0000 0.0529
06/07/1974@08:55:00 8.9167 1060.0000 0.0690
06/07/1974@09:00:00 9.0000 1200.0000 0.0963
06/07/1974@09:10:00 9.1667 2000.0000 0.1418
06/07/1974@09:15:00 9.2500 2100.0000 0.1737
06/07/1974@09:20:00 9.3333 2680.0000 0.2143
06/07/1974@09:25:00 9.4167 2900.0000 0.2584
06/07/1974@09:30:00 9.5000 2930.0000 0.3028

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06/07/1974@09:35:00	9.5833	2970.0000	0.3479	04/07/1975@19:00:00	19.0000	61.0000	0.2323
06/07/1974@09:40:00	9.6667	2930.0000	0.3924	04/07/1975@19:30:00	19.5000	35.0000	0.2355
06/07/1974@09:45:00	9.7500	2780.0000	0.4557	04/07/1975@20:00:00	20.0000	20.0000	0.2382
06/07/1974@09:55:00	9.9167	2040.0000	0.5021	04/07/1975@21:00:00	21.0000	6.5000	0.2394
06/07/1974@10:00:00	10.0000	1840.0000	0.5440	04/07/1975@22:00:00	22.0000	2.0000	0.2398
06/07/1974@10:10:00	10.1667	1140.0000	0.5699	04/07/1975@23:15:00	23.2500	2.0000	0.2401
06/07/1974@10:15:00	10.2500	1020.0000	0.6009	04/07/1975@23:30:00	23.5000	2.0000	0.2401
06/07/1974@10:30:00	10.5000	625.0000	0.6293	04/07/1975@23:45:00	23.7500	220.0000	0.2502
06/07/1974@10:45:00	10.7500	459.0000	0.6433	04/08/1975@00:00:00	24.0000	365.0000	0.2668
06/07/1974@10:50:00	10.8333	396.0000	0.6493	04/08/1975@00:15:00	24.2500	594.0000	0.2938
06/07/1974@10:55:00	10.9167	329.0000	0.6543	04/08/1975@00:30:00	24.5000	789.0000	0.3297
06/07/1974@11:00:00	11.0000	299.0000	0.6588	04/08/1975@00:45:00	24.7500	895.0000	0.3705
06/07/1974@11:05:00	11.0833	250.0000	0.6626	04/08/1975@01:00:00	25.0000	986.0000	0.4154
06/07/1974@11:10:00	11.1667	197.0000	0.6656	04/08/1975@01:15:00	25.2500	841.0000	0.4537
06/07/1974@11:15:00	11.2500	173.0000	0.6682	04/08/1975@01:30:00	25.5000	682.0000	0.4847
06/07/1974@11:20:00	11.3333	158.0000	0.6706	04/08/1975@01:45:00	25.7500	594.0000	0.5118
06/07/1974@11:25:00	11.4167	124.0000	0.6725	04/08/1975@02:00:00	26.0000	513.0000	0.5351
06/07/1974@11:30:00	11.5000	106.0000	0.6781	04/08/1975@02:15:00	26.2500	463.0000	0.5562
06/07/1974@12:00:00	12.0000	25.0000	0.6838	04/08/1975@02:30:00	26.5000	373.0000	0.5732
06/07/1974@14:00:00	14.0000	6.3000	0.6861	04/08/1975@02:45:00	26.7500	348.0000	0.5890
06/07/1974@16:00:00	16.0000	2.7000	0.6867	04/08/1975@03:00:00	27.0000	324.0000	0.6038
06/07/1974@16:15:00	16.2500	2.4000	0.6868	04/08/1975@03:15:00	27.2500	287.0000	0.6169
06/07/1974@16:30:00	16.5000	2.2000	0.6869	04/08/1975@03:30:00	27.5000	246.0000	0.6281
06/07/1974@16:40:00	16.6667	2.1000	0.6869	04/08/1975@03:45:00	27.7500	207.0000	0.6375
06/07/1974@16:45:00	16.7500	2.0000	0.6870	04/08/1975@04:00:00	28.0000	176.0000	0.6455
06/07/1974@17:00:00	17.0000	25.0000	0.6877	04/08/1975@04:15:00	28.2500	144.0000	0.6520
06/07/1974@17:05:00	17.0833	50.0000	0.6885	04/08/1975@04:30:00	28.5000	110.0000	0.6596
06/07/1974@17:10:00	17.1667	150.0000	0.6908	04/08/1975@05:00:00	29.0000	63.0000	0.6682
06/07/1974@17:15:00	17.2500	337.0000	0.6959	04/08/1975@06:00:00	30.0000	20.0000	0.6718
06/07/1974@17:20:00	17.3333	370.0000	0.7043	04/08/1975@07:00:00	31.0000	6.5000	0.6730
06/07/1974@17:30:00	17.5000	499.0000	0.7232	04/08/1975@08:00:00	32.0000	2.0000	0.6734
06/07/1974@17:45:00	17.7500	535.0000	0.7476	04/08/1975@09:00:00	33.0000	2.0000	0.6763
06/07/1974@18:00:00	18.0000	601.0000	0.7658	04/09/1975@00:00:00	48.0000	2.0000	0.6790
06/07/1974@18:05:00	18.0833	601.0000	0.7795	# HYDROGRAPH FILE			
06/07/1974@18:15:00	18.2500	578.0000	0.8015	# Filename=unit_sta08057140_1975_0529.dat			
06/07/1974@18:30:00	18.5000	509.0000	0.8246	# site=08057140 Cottonwood Creek at Forest Lane, Dallas,Tex			
06/07/1974@18:45:00	18.7500	449.0000	0.8451	# latitude=32()54'33"			
06/07/1974@19:00:00	19.0000	337.0000	0.8579	# longitude=96()45'54"			
06/07/1974@19:10:00	19.1667	256.0000	0.8656	# drainage_area(mi2)=8.50			
06/07/1974@19:20:00	19.3333	189.0000	0.8699	# DATE_TIME=date and time in MM/DD/YYYY@HH:MM			
06/07/1974@19:25:00	19.4167	169.0000	0.8725	# RUNOFF=runoff in cubic feet per second			
06/07/1974@19:30:00	19.5000	142.0000	0.8768	# ACCUM_RUNOFF=accumulated runoff in inches			
06/07/1974@19:45:00	19.7500	80.0000	0.8804	DATE_TIME HOURS_PASSED RUNOFF ACCUM_RUNOFF			
06/07/1974@20:00:00	20.0000	50.0000	0.8861	05/29/1975@00:00:00	0.0000	2.0000	0.0015
06/07/1974@21:00:00	21.0000	9.0000	0.8878	05/29/1975@08:00:00	8.0000	2.0000	0.0030
06/07/1974@22:00:00	22.0000	6.6000	0.8890	05/29/1975@08:15:00	8.2500	2.0000	0.0031
06/07/1974@23:00:00	23.0000	4.0000	0.8897	05/29/1975@08:30:00	8.5000	2.0000	0.0032
06/08/1974@00:00:00	24.0000	3.0000	0.8900	05/29/1975@08:45:00	8.7500	2.0000	0.0033
# HYDROGRAPH FILE				05/29/1975@09:00:00	9.0000	2.0000	0.0034
# Filename=unit_sta08057140_1975_0407.dat				05/29/1975@09:15:00	9.2500	159.0000	0.0106
# site=08057140 Cottonwood Creek at Forest Lane, Dallas,Tex				05/29/1975@09:30:00	9.5000	301.0000	0.0197
# latitude=32()54'33"				05/29/1975@09:35:00	9.5833	380.0000	0.0255
# longitude=96()45'54"				05/29/1975@09:40:00	9.6667	471.0000	0.0327
# drainage_area(mi2)=8.50				05/29/1975@09:45:00	9.7500	579.0000	0.0502
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM				05/29/1975@10:00:00	10.0000	786.0000	0.0860
# RUNOFF=runoff in cubic feet per second				05/29/1975@10:15:00	10.2500	946.0000	0.1291
# ACCUM_RUNOFF=accumulated runoff in inches				05/29/1975@10:30:00	10.5000	1090.0000	0.1787
DATE_TIME HOURS_PASSED RUNOFF ACCUM_RUNOFF				05/29/1975@10:45:00	10.7500	1020.0000	0.2252
04/07/1975@00:00:00	0.0000	2.0000	0.0005	05/29/1975@11:00:00	11.0000	820.0000	0.2625
04/07/1975@03:00:00	3.0000	2.0000	0.0016	05/29/1975@11:15:00	11.2500	579.0000	0.2889
04/07/1975@06:00:00	6.0000	2.0000	0.0025	05/29/1975@11:30:00	11.5000	441.0000	0.3089
04/07/1975@08:00:00	8.0000	2.0000	0.0030	05/29/1975@11:45:00	11.7500	316.0000	0.3233
04/07/1975@09:00:00	9.0000	2.0000	0.0034	05/29/1975@12:00:00	12.0000	271.0000	0.3357
04/07/1975@10:00:00	10.0000	2.0000	0.0038	05/29/1975@12:15:00	12.2500	232.0000	0.3462
04/07/1975@11:00:00	11.0000	2.0000	0.0041	05/29/1975@12:30:00	12.5000	199.0000	0.3553
04/07/1975@12:00:00	12.0000	2.0000	0.0045	05/29/1975@12:45:00	12.7500	159.0000	0.3625
04/07/1975@13:00:00	13.0000	14.0000	0.0071	05/29/1975@13:00:00	13.0000	90.0000	0.3687
04/07/1975@14:00:00	14.0000	100.0000	0.0184	05/29/1975@13:30:00	13.5000	30.0000	0.3714
04/07/1975@14:15:00	14.2500	160.0000	0.0257	05/29/1975@14:00:00	14.0000	9.0000	0.3722
04/07/1975@14:30:00	14.5000	184.0000	0.0341	05/29/1975@14:30:00	14.5000	3.0000	0.3725
04/07/1975@14:45:00	14.7500	233.0000	0.0447	05/29/1975@15:00:00	15.0000	2.0000	0.3742
04/07/1975@15:00:00	15.0000	259.0000	0.0565	05/30/1975@00:00:00	24.0000	2.0000	0.3759
04/07/1975@15:15:00	15.2500	294.0000	0.0699	# HYDROGRAPH FILE			
04/07/1975@15:30:00	15.5000	317.0000	0.0843	# Filename=unit_sta08057140_1976_0526.dat			
04/07/1975@15:45:00	15.7500	332.0000	0.0994	# site=08057140 Cottonwood Creek at Forest Lane, Dallas,Tex			
04/07/1975@16:00:00	16.0000	317.0000	0.1139	# latitude=32()54'33"			
04/07/1975@16:15:00	16.2500	310.0000	0.1280	# longitude=96()45'54"			
04/07/1975@16:30:00	16.5000	294.0000	0.1414	# drainage_area(mi2)=8.50			
04/07/1975@16:45:00	16.7500	310.0000	0.1555	# DATE_TIME=date and time in MM/DD/YYYY@HH:MM			
04/07/1975@17:00:00	17.0000	302.0000	0.1692	# RUNOFF=runoff in cubic feet per second			
04/07/1975@17:15:00	17.2500	287.0000	0.1823	# ACCUM_RUNOFF=accumulated runoff in inches			
04/07/1975@17:30:00	17.5000	266.0000	0.1944	DATE_TIME HOURS_PASSED RUNOFF ACCUM_RUNOFF			
04/07/1975@17:45:00	17.7500	220.0000	0.2044	05/26/1976@00:00:00	0.0000	2.0000	0.0029
04/07/1975@18:00:00	18.0000	184.0000	0.2128	05/26/1976@16:00:00	16.0000	2.0000	0.0059
04/07/1975@18:15:00	18.2500	144.0000	0.2194	05/26/1976@16:30:00	16.5000	2.0000	0.0060
04/07/1975@18:30:00	18.5000	110.0000	0.2244	05/26/1976@16:45:00	16.7500	2.0000	0.0061
04/07/1975@18:45:00	18.7500	82.0000	0.2281	05/26/1976@17:00:00	17.0000	2.0000	0.0062

05/26/1976@17:15:00	17.2500	2.0000	0.0063	05/28/1978@18:30:00	18.5000	130.0000	0.7199
05/26/1976@17:30:00	17.5000	2.0000	0.0064	05/28/1978@19:00:00	19.0000	212.0000	0.7343
05/26/1976@17:45:00	17.7500	2.0000	0.0065	05/28/1978@19:15:00	19.2500	198.0000	0.7434
05/26/1976@18:00:00	18.0000	30.0000	0.0079	05/28/1978@19:30:00	19.5000	202.0000	0.7525
05/26/1976@18:15:00	18.2500	235.0000	0.0186	05/28/1978@19:45:00	19.7500	232.0000	0.7631
05/26/1976@18:30:00	18.5000	436.0000	0.0384	05/28/1978@20:00:00	20.0000	242.0000	0.7741
05/26/1976@18:45:00	18.7500	1030.0000	0.0853	05/28/1978@20:15:00	20.2500	234.0000	0.7848
05/26/1976@19:00:00	19.0000	1310.0000	0.1450	05/28/1978@20:30:00	20.5000	227.0000	0.7951
05/26/1976@19:15:00	19.2500	1370.0000	0.2073	05/28/1978@20:45:00	20.7500	215.0000	0.8049
05/26/1976@19:30:00	19.5000	1220.0000	0.2629	05/28/1978@21:00:00	21.0000	197.0000	0.8139
05/26/1976@19:45:00	19.7500	847.0000	0.3014	05/28/1978@21:15:00	21.2500	172.0000	0.8217
05/26/1976@20:00:00	20.0000	633.0000	0.3303	05/28/1978@21:30:00	21.5000	147.0000	0.8284
05/26/1976@20:15:00	20.2500	516.0000	0.3537	05/28/1978@21:45:00	21.7500	102.0000	0.8330
05/26/1976@20:30:00	20.5000	456.0000	0.3745	05/28/1978@22:00:00	22.0000	73.0000	0.8380
05/26/1976@20:45:00	20.7500	427.0000	0.3940	05/28/1978@22:30:00	22.5000	37.0000	0.8414
05/26/1976@21:00:00	21.0000	401.0000	0.4213	05/28/1978@23:00:00	23.0000	19.0000	0.8427
05/26/1976@21:30:00	21.5000	375.0000	0.4555	05/28/1978@23:15:00	23.2500	13.0000	0.8439
05/26/1976@22:00:00	22.0000	342.0000	0.4788	05/29/1978@00:00:00	24.0000	4.8000	0.8442
05/26/1976@22:15:00	22.2500	304.0000	0.4927	# HYDROGRAPH FILE			
05/26/1976@22:30:00	22.5000	274.0000	0.5052	# Filename=unit_sta08061620_1973_0619.dat			
05/26/1976@22:45:00	22.7500	254.0000	0.5167	# site=08061620 Duck Creek at Buckingham Road, Garland,			
05/26/1976@23:00:00	23.0000	235.0000	0.5328	Texas			
05/26/1976@23:30:00	23.5000	209.0000	0.5518	# latitude=32()55'53"			
05/27/1976@00:00:00	24.0000	187.0000	0.5688	# longitude=96()39'55"			
05/27/1976@00:30:00	24.5000	100.0000	0.5779	# drainage_area(mi2)=8.05			
05/27/1976@01:00:00	25.0000	60.0000	0.5834	# DATE_TIME=date and time in MM/DD/YYYY@HH:MM			
05/27/1976@01:30:00	25.5000	34.0000	0.5865	# RUNOFF=runoff in cubic feet per second			
05/27/1976@02:00:00	26.0000	19.0000	0.5882	# ACCUM_RUNOFF=accumulated runoff in inches			
05/27/1976@02:30:00	26.5000	11.0000	0.5892	DATE_TIME HOURS_PASSED RUNOFF ACCUM_RUNOFF			
05/27/1976@03:00:00	27.0000	6.0000	0.5900	06/19/1973@00:00:00	0.0000	2.0000	0.0035
05/27/1976@04:00:00	28.0000	2.0000	0.5904	06/19/1973@18:00:00	18.0000	2.0000	0.0071
05/27/1976@05:00:00	29.0000	2.0000	0.5941	06/19/1973@18:45:00	18.7500	2.0000	0.0073
05/28/1976@00:00:00	48.0000	2.0000	0.5975	06/19/1973@18:55:00	18.9167	2.0000	0.0073
# HYDROGRAPH FILE				06/19/1973@19:00:00	19.0000	2.0000	0.0074
# Filename=unit_sta08057140_1978_0528.dat				06/19/1973@19:15:00	19.2500	2.0000	0.0075
# site=08057140 Cottonwood Creek at Forest Lane, Dallas,Tex				06/19/1973@19:30:00	19.5000	7.5000	0.0079
# latitude=32()54'33"				06/19/1973@19:45:00	19.7500	25.0000	0.0091
# longitude=96()45'54"				06/19/1973@20:00:00	20.0000	80.0000	0.0129
# drainage_area(mi2)=8.50				06/19/1973@20:15:00	20.2500	295.0000	0.0271
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM				06/19/1973@20:30:00	20.5000	968.0000	0.0736
# RUNOFF=runoff in cubic feet per second				06/19/1973@20:45:00	20.7500	1820.0000	0.1611
# ACCUM_RUNOFF=accumulated runoff in inches				06/19/1973@21:00:00	21.0000	2200.0000	0.2669
DATE_TIME HOURS_PASSED RUNOFF ACCUM_RUNOFF				06/19/1973@21:15:00	21.2500	2320.0000	0.3784
05/28/1978@00:00:00	0.0000	2.0000	0.0004	06/19/1973@21:30:00	21.5000	2220.0000	0.4851
05/28/1978@02:00:00	2.0000	2.0000	0.0009	06/19/1973@21:45:00	21.7500	1900.0000	0.5765
05/28/1978@03:00:00	3.0000	2.0000	0.0012	06/19/1973@22:00:00	22.0000	1630.0000	0.6548
05/28/1978@03:30:00	3.5000	2.0000	0.0014	06/19/1973@22:15:00	22.2500	1390.0000	0.7217
05/28/1978@03:45:00	3.7500	2.0000	0.0014	06/19/1973@22:30:00	22.5000	1170.0000	0.7779
05/28/1978@04:00:00	4.0000	2.0000	0.0015	06/19/1973@22:45:00	22.7500	968.0000	0.8244
05/28/1978@04:15:00	4.2500	2.0000	0.0016	06/19/1973@23:00:00	23.0000	825.0000	0.8641
05/28/1978@04:30:00	4.5000	65.0000	0.0046	06/19/1973@23:15:00	23.2500	722.0000	0.8988
05/28/1978@04:45:00	4.7500	255.0000	0.0162	06/19/1973@23:30:00	23.5000	631.0000	0.9292
05/28/1978@05:00:00	5.0000	447.0000	0.0366	06/19/1973@23:45:00	23.7500	569.0000	0.9565
05/28/1978@05:15:00	5.2500	548.0000	0.0615	06/20/1973@00:00:00	24.0000	515.0000	0.9936
05/28/1978@05:30:00	5.5000	555.0000	0.0868	06/20/1973@00:30:00	24.5000	436.0000	1.0251
05/28/1978@05:45:00	5.7500	595.0000	0.1139	06/20/1973@00:45:00	24.7500	375.0000	1.0431
05/28/1978@06:00:00	6.0000	854.0000	0.1527	06/20/1973@01:00:00	25.0000	355.0000	1.0602
05/28/1978@06:15:00	6.2500	1160.0000	0.2056	06/20/1973@01:15:00	25.2500	305.0000	1.0895
05/28/1978@06:30:00	6.5000	1740.0000	0.2584	06/20/1973@02:00:00	26.0000	295.0000	1.1391
05/28/1978@06:35:00	6.5833	1980.0000	0.2884	06/20/1973@03:00:00	27.0000	170.0000	1.2045
05/28/1978@06:40:00	6.6667	2160.0000	0.3212	06/20/1973@06:00:00	30.0000	78.0000	1.2495
05/28/1978@06:45:00	6.7500	2190.0000	0.3544	06/20/1973@09:00:00	33.0000	39.0000	1.2720
05/28/1978@06:50:00	6.8333	2370.0000	0.3904	06/20/1973@12:00:00	36.0000	21.0000	1.2841
05/28/1978@06:55:00	6.9167	2210.0000	0.4239	06/20/1973@15:00:00	39.0000	12.0000	1.2911
05/28/1978@07:00:00	7.0000	2085.0000	0.4556	06/20/1973@18:00:00	42.0000	6.8000	1.2950
05/28/1978@07:05:00	7.0833	1900.0000	0.4844	06/20/1973@21:00:00	45.0000	3.8000	1.2972
05/28/1978@07:10:00	7.1667	1720.0000	0.5105	06/21/1973@00:00:00	48.0000	2.5000	1.2979
05/28/1978@07:15:00	7.2500	1420.0000	0.5321	# HYDROGRAPH FILE			
05/28/1978@07:20:00	7.3333	1240.0000	0.5509	# Filename=unit_sta08061620_1974_0916.dat			
05/28/1978@07:25:00	7.4167	1100.0000	0.5676	# site=08061620 Duck Creek at Buckingham Road, Garland,			
05/28/1978@07:30:00	7.5000	990.0000	0.5976	Texas			
05/28/1978@07:45:00	7.7500	700.0000	0.6295	# latitude=32()55'53"			
05/28/1978@08:00:00	8.0000	490.0000	0.6630	# longitude=96()39'55"			
05/28/1978@08:30:00	8.5000	250.0000	0.6857	# drainage_area(mi2)=8.05			
05/28/1978@09:00:00	9.0000	120.0000	0.6967	# DATE_TIME=date and time in MM/DD/YYYY@HH:MM			
05/28/1978@09:30:00	9.5000	62.0000	0.7023	# RUNOFF=runoff in cubic feet per second			
05/28/1978@10:00:00	10.0000	31.0000	0.7051	# ACCUM_RUNOFF=accumulated runoff in inches			
05/28/1978@10:30:00	10.5000	25.0000	0.7074	DATE_TIME HOURS_PASSED RUNOFF ACCUM_RUNOFF			
05/28/1978@11:00:00	11.0000	7.8000	0.7085	09/16/1974@00:00:00	0.0000	5.0000	0.0034
05/28/1978@12:00:00	12.0000	2.0000	0.7088	09/16/1974@07:00:00	7.0000	5.0000	0.0072
05/28/1978@13:00:00	13.0000	2.0000	0.7092	09/16/1974@08:00:00	8.0000	5.0000	0.0078
05/28/1978@14:00:00	14.0000	2.0000	0.7096	09/16/1974@08:15:00	8.2500	5.0000	0.0081
05/28/1978@15:00:00	15.0000	2.0000	0.7098	09/16/1974@08:30:00	8.5000	5.0000	0.0084
05/28/1978@15:30:00	15.5000	2.0000	0.7099	09/16/1974@09:00:00	9.0000	5.0000	0.0111
05/28/1978@15:35:00	15.5833	2.0000	0.7102	09/16/1974@14:00:00	14.0000	5.0000	0.0137
05/28/1978@17:00:00	17.0000	2.0000	0.7107	09/16/1974@14:30:00	14.5000	5.0000	0.0142
05/28/1978@18:00:00	18.0000	2.0000	0.7109	09/16/1974@15:00:00	15.0000	5.0000	0.0147
05/28/1978@18:15:00	18.2500	2.0000	0.7110	09/16/1974@15:30:00	15.5000	5.0000	0.0151

09/16/1974@15:45:00	15.7500	25.0000	0.0163	10/31/1974@03:00:00	27.0000	430.0000	0.1730
09/16/1974@16:00:00	16.0000	130.0000	0.0225	10/31/1974@03:15:00	27.2500	441.0000	0.1942
09/16/1974@16:15:00	16.2500	587.0000	0.0507	10/31/1974@03:30:00	27.5000	551.0000	0.2206
09/16/1974@16:30:00	16.5000	1360.0000	0.1161	10/31/1974@03:45:00	27.7500	1150.0000	0.2759
09/16/1974@16:45:00	16.7500	2480.0000	0.2353	10/31/1974@04:00:00	28.0000	1900.0000	0.3673
09/16/1974@17:00:00	17.0000	3400.0000	0.3988	10/31/1974@04:15:00	28.2500	1910.0000	0.4591
09/16/1974@17:15:00	17.2500	3920.0000	0.5872	10/31/1974@04:30:00	28.5000	1760.0000	0.5437
09/16/1974@17:30:00	17.5000	3960.0000	0.7776	10/31/1974@04:45:00	28.7500	1680.0000	0.6245
09/16/1974@17:45:00	17.7500	3500.0000	0.9459	10/31/1974@05:00:00	29.0000	1640.0000	0.7427
09/16/1974@18:00:00	18.0000	2950.0000	1.0877	10/31/1974@05:30:00	29.5000	1530.0000	0.8898
09/16/1974@18:15:00	18.2500	2520.0000	1.2088	10/31/1974@06:00:00	30.0000	1430.0000	1.0273
09/16/1974@18:30:00	18.5000	2080.0000	1.3088	10/31/1974@06:30:00	30.5000	1410.0000	1.1629
09/16/1974@18:45:00	18.7500	1660.0000	1.3886	10/31/1974@07:00:00	31.0000	1370.0000	1.2617
09/16/1974@19:00:00	19.0000	1410.0000	1.4564	10/31/1974@07:15:00	31.2500	1470.0000	1.3324
09/16/1974@19:15:00	19.2500	1100.0000	1.5093	10/31/1974@07:30:00	31.5000	1570.0000	1.4078
09/16/1974@19:30:00	19.5000	938.0000	1.5544	10/31/1974@07:45:00	31.7500	1540.0000	1.4819
09/16/1974@19:45:00	19.7500	795.0000	1.5926	10/31/1974@08:00:00	32.0000	1500.0000	1.5540
09/16/1974@20:00:00	20.0000	696.0000	1.6261	10/31/1974@08:15:00	32.2500	1490.0000	1.6256
09/16/1974@20:15:00	20.2500	638.0000	1.6568	10/31/1974@08:30:00	32.5000	1540.0000	1.6997
09/16/1974@20:30:00	20.5000	563.0000	1.6838	10/31/1974@08:45:00	32.7500	1560.0000	1.7747
09/16/1974@20:45:00	20.7500	458.0000	1.7058	10/31/1974@09:00:00	33.0000	1470.0000	1.8453
09/16/1974@21:00:00	21.0000	414.0000	1.7257	10/31/1974@09:15:00	33.2500	1370.0000	1.9441
09/16/1974@21:15:00	21.2500	375.0000	1.7438	10/31/1974@09:45:00	33.7500	1130.0000	2.0256
09/16/1974@21:30:00	21.5000	335.0000	1.7599	10/31/1974@10:00:00	34.0000	1030.0000	2.0751
09/16/1974@21:45:00	21.7500	310.0000	1.7748	10/31/1974@10:15:00	34.2500	915.0000	2.1191
09/16/1974@22:00:00	22.0000	290.0000	1.8096	10/31/1974@10:30:00	34.5000	855.0000	2.1602
09/16/1974@22:30:00	23.0000	220.0000	1.8519	10/31/1974@10:45:00	34.7500	735.0000	2.1955
09/17/1974@00:00:00	24.0000	180.0000	1.9558	10/31/1974@11:00:00	35.0000	664.0000	2.2434
09/17/1974@00:05:00:00	29.0000	51.0000	1.9827	10/31/1974@11:30:00	35.5000	575.0000	2.2987
09/17/1974@00:30:00:00	29.5000	46.0000	1.9872	10/31/1974@12:00:00	36.0000	458.0000	2.3428
09/17/1974@00:06:00:00	30.0000	41.0000	1.9901	10/31/1974@12:30:00	36.5000	392.0000	2.3804
09/17/1974@00:15:00:00	30.2500	39.0000	1.9929	10/31/1974@13:00:00	37.0000	320.0000	2.4266
09/17/1974@00:45:00:00	30.7500	35.0000	1.9955	10/31/1974@14:00:00	38.0000	300.0000	2.4771
09/17/1974@07:00:00:00	31.0000	33.0000	1.9978	10/31/1974@14:45:00	38.7500	125.0000	2.4891
09/17/1974@07:30:00:00	31.5000	30.0000	2.0007	10/31/1974@15:00:00	39.0000	110.0000	2.5129
09/17/1974@08:00:00:00	32.0000	310.0000	2.0231	10/31/1974@17:00:00	41.0000	38.0000	2.5312
09/17/1974@08:15:00:00	32.2500	670.0000	2.0533	10/31/1974@20:00:00	44.0000	22.0000	2.5460
09/17/1974@08:30:00:00	32.5000	1120.0000	2.1091	11/01/1974@00:00:00	48.0000	10.0000	2.5498
09/17/1974@08:45:00:00	32.7500	1910.0000	2.2010	# HYDROGRAPH FILE			
09/17/1974@09:00:00:00	33.0000	2570.0000	2.3245	# Filename=unit_sta08061620_1976_0523.dat			
09/17/1974@09:15:00:00	33.2500	2730.0000	2.4558	# site=08061620 Duck Creek at Buckingham Road, Garland, Texas			
09/17/1974@09:30:00:00	33.5000	2560.0000	2.5788	# latitude=32()55'53"			
09/17/1974@09:45:00:00	33.7500	2210.0000	2.6851	# longitude=96()39'55"			
09/17/1974@10:00:00:00	34.0000	1850.0000	2.7740	# drainage_area(mi2)=8.05			
09/17/1974@10:15:00:00	34.2500	1610.0000	2.8514	# DATE_TIME=date and time in MM/DD/YYYY@HH:MM			
09/17/1974@10:30:00:00	34.5000	1370.0000	2.9173	# RUNOFF=runoff in cubic feet per second			
09/17/1974@10:45:00:00	34.7500	1200.0000	2.9750	# ACCUM_RUNOFF=accumulated runoff in inches			
09/17/1974@11:00:00:00	35.0000	1000.0000	3.0230	DATE_TIME HOURS_PASSED RUNOFF ACCUM_RUNOFF			
09/17/1974@11:15:00:00	35.2500	862.0000	3.0645	05/23/1976@00:00:00	0.0000	5.0000	0.0019
09/17/1974@11:30:00:00	35.5000	750.0000	3.1005	05/23/1976@04:00:00	4.0000	5.0000	0.0039
09/17/1974@11:45:00:00	35.7500	664.0000	3.1325	05/23/1976@04:15:00	4.2500	5.0000	0.0041
09/17/1974@12:00:00:00	36.0000	618.0000	3.1622	05/23/1976@04:25:00	4.4167	5.0000	0.0043
09/17/1974@12:15:00:00	36.2500	539.0000	3.1881	05/23/1976@04:30:00	4.5000	5.0000	0.0043
09/17/1974@12:30:00:00	36.5000	452.0000	3.2098	05/23/1976@04:35:00	4.5833	5.0000	0.0044
09/17/1974@12:45:00:00	36.7500	419.0000	3.2299	05/23/1976@04:40:00	4.6667	5.0000	0.0045
09/17/1974@13:00:00:00	37.0000	386.0000	3.2485	05/23/1976@04:45:00	4.7500	5.0000	0.0046
09/17/1974@13:15:00:00	37.2500	350.0000	3.2653	05/23/1976@04:50:00	4.8333	5.0000	0.0047
09/17/1974@13:30:00:00	37.5000	320.0000	3.2807	05/23/1976@04:55:00	4.9167	5.0000	0.0047
09/17/1974@13:45:00:00	37.7500	300.0000	3.2951	05/23/1976@05:00:00	5.0000	5.0000	0.0053
09/17/1974@14:00:00:00	38.0000	275.0000	3.3084	05/23/1976@06:00:00	6.0000	5.0000	0.0067
09/17/1974@14:15:00:00	38.2500	260.0000	3.3584	05/23/1976@08:00:00	8.0000	5.0000	0.0081
09/17/1974@16:00:00:00	40.0000	170.0000	3.4196	05/23/1976@09:00:00	9.0000	5.0000	0.0091
09/17/1974@18:00:00:00	42.0000	100.0000	3.4581	05/23/1976@10:00:00	10.0000	5.0000	0.0110
09/17/1974@20:00:00:00	44.0000	62.0000	3.4939	05/23/1976@13:00:00	13.0000	5.0000	0.0139
09/18/1974@00:00:00:00	48.0000	25.0000	3.5035	05/23/1976@16:00:00	16.0000	5.0000	0.0173
# HYDROGRAPH FILE				05/23/1976@20:00:00	20.0000	5.0000	0.0197
# Filename=unit_sta08061620_1974_1030.dat				05/23/1976@21:00:00	21.0000	5.0000	0.0203
# site=08061620 Duck Creek at Buckingham Road, Garland, Texas				05/23/1976@21:15:00	21.2500	5.0000	0.0205
# latitude=32()55'53"				05/23/1976@21:25:00	21.4167	5.0000	0.0206
# longitude=96()39'55"				05/23/1976@21:30:00	21.5000	5.0000	0.0207
# drainage_area(mi2)=8.05				05/23/1976@21:35:00	21.5833	5.0000	0.0208
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM				05/23/1976@21:40:00	21.6667	45.0000	0.0215
# RUNOFF=runoff in cubic feet per second				05/23/1976@21:45:00	21.7500	612.0000	0.0411
# ACCUM_RUNOFF=accumulated runoff in inches				05/23/1976@22:00:00	22.0000	2380.0000	0.1555
DATE_TIME HOURS_PASSED RUNOFF ACCUM_RUNOFF				05/23/1976@22:15:00	22.2500	3100.0000	0.3046
10/30/1974@00:00:00	0.0000	10.0000	0.0221	05/23/1976@22:30:00	22.5000	2720.0000	0.4353
10/30/1974@23:00:00	23.0000	10.0000	0.0447	05/23/1976@22:45:00	22.7500	2270.0000	0.5444
10/30/1974@23:30:00	23.5000	10.0000	0.0454	05/23/1976@23:00:00	23.0000	1770.0000	0.6295
10/30/1974@23:45:00	23.7500	10.0000	0.0459	05/23/1976@23:15:00	23.2500	1340.0000	0.6940
10/31/1974@00:00:00	24.0000	10.0000	0.0466	05/23/1976@23:30:00	23.5000	982.0000	0.7412
10/31/1974@00:30:00	24.5000	10.0000	0.0476	05/23/1976@23:45:00	23.7500	788.0000	0.7790
10/31/1974@01:00:00	25.0000	10.0000	0.0485	05/24/1976@00:00:00	24.0000	638.0000	0.8097
10/31/1974@01:30:00	25.5000	100.0000	0.0558	05/24/1976@00:15:00	24.2500	497.0000	0.8336
10/31/1974@01:45:00	25.7500	330.0000	0.0716	05/24/1976@00:30:00	24.5000	424.0000	0.8540
10/31/1974@02:00:00	26.0000	402.0000	0.1006	05/24/1976@00:45:00	24.7500	360.0000	0.8713
10/31/1974@02:30:00	26.5000	430.0000	0.1419	05/24/1976@01:00:00	25.0000	300.0000	0.8857

05/24/1976@01:15:00	25.2500	252.0000	0.8978	03/27/1977@21:00:00	21.5000	6.0000	3.5259
05/24/1976@01:30:00	25.5000	208.0000	0.9078	03/27/1977@22:00:00	22.5000	5.0000	3.5268
05/24/1976@01:45:00	25.7500	181.0000	0.9165	03/27/1977@23:00:00	23.5000	5.0000	3.5278
05/24/1976@02:00:00	26.0000	161.0000	0.9282	03/28/1977@00:00:00	24.5000	5.0000	3.5283
05/24/1976@02:30:00	26.5000	113.0000	0.9390	# HYDROGRAPH FILE			
05/24/1976@03:00:00	27.0000	80.0000	0.9467	# Filename=unit_sta08061620_1978_0528.dat			
05/24/1976@03:30:00	27.5000	55.0000	0.9520	# site=08061620 Duck Creek at Buckingham Road, Garland,			
05/24/1976@04:00:00	28.0000	39.0000	0.9557	Texas			
05/24/1976@04:30:00	28.5000	29.0000	0.9585	# latitude=32()55'53"			
05/24/1976@05:00:00	29.0000	20.0000	0.9614	# longitude=96()39'55"			
05/24/1976@06:00:00	30.0000	8.5000	0.9639	# drainage_area(mi2)=8.05			
05/24/1976@08:00:00	32.0000	5.0000	0.9663	# DATE_TIME=date and time in MM/DD/YYYY@HH:MM			
05/24/1976@11:00:00	35.0000	5.0000	0.9696	# RUNOFF=runoff in cubic feet per second			
05/24/1976@15:00:00	39.0000	5.0000	0.9735	# ACCUM_RUNOFF=accumulated runoff in inches			
05/24/1976@19:00:00	43.0000	5.0000	0.9778	DATE_TIME HOURS_PASSED RUNOFF ACCUM_RUNOFF			
05/25/1976@00:00:00	48.0000	5.0000	0.9802	05/28/1978@00:00:00	0.0000	1.0000	0.0002
# HYDROGRAPH FILE				05/28/1978@02:00:00	2.0000	1.0000	0.0005
# Filename=unit_sta08061620_1977_0326.dat				05/28/1978@03:00:00	3.0000	1.0000	0.0007
# site=08061620 Duck Creek at Buckingham Road, Garland,				05/28/1978@03:45:00	3.7500	1.0000	0.0008
Texas				05/28/1978@04:00:00	4.0000	1.0000	0.0008
# latitude=32()55'53"				05/28/1978@04:15:00	4.2500	1.0000	0.0008
# longitude=96()39'55"				05/28/1978@04:30:00	4.5000	1.0000	0.0009
# drainage_area(mi2)=8.05				05/28/1978@04:45:00	4.7500	10.0000	0.0014
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM				05/28/1978@05:00:00	5.0000	70.0000	0.0047
# RUNOFF=runoff in cubic feet per second				05/28/1978@05:15:00	5.2500	503.0000	0.0289
# ACCUM_RUNOFF=accumulated runoff in inches				05/28/1978@05:30:00	5.5000	722.0000	0.0636
DATE_TIME HOURS_PASSED RUNOFF ACCUM_RUNOFF				05/28/1978@05:45:00	5.7500	728.0000	0.0986
03/26/1977@23:30:00	0.0000	0.0000	0.0000	05/28/1978@06:00:00	6.0000	690.0000	0.1318
03/27/1977@00:00:00	0.5000	5.0000	0.0004	05/28/1978@06:15:00	6.2500	696.0000	0.1653
03/27/1977@00:15:00	0.7500	5.0000	0.0008	05/28/1978@06:30:00	6.5000	1260.0000	0.2258
03/27/1977@01:00:00	1.5000	5.0000	0.0017	05/28/1978@06:45:00	6.7500	1810.0000	0.3129
03/27/1977@02:00:00	2.5000	5.0000	0.0023	05/28/1978@07:00:00	7.0000	1470.0000	0.3835
03/27/1977@02:15:00	2.7500	5.0000	0.0025	05/28/1978@07:15:00	7.2500	1220.0000	0.4422
03/27/1977@02:30:00	3.0000	5.0000	0.0028	05/28/1978@07:30:00	7.5000	915.0000	0.4862
03/27/1977@02:45:00	3.2500	30.0000	0.0042	05/28/1978@07:45:00	7.7500	644.0000	0.5171
03/27/1977@03:00:00	3.5000	262.0000	0.0168	05/28/1978@08:00:00	8.0000	468.0000	0.5396
03/27/1977@03:15:00	3.7500	474.0000	0.0396	05/28/1978@08:15:00	8.2500	360.0000	0.5569
03/27/1977@03:30:00	4.0000	862.0000	0.0810	05/28/1978@08:30:00	8.5000	290.0000	0.5709
03/27/1977@03:45:00	4.2500	1040.0000	0.1310	05/28/1978@08:45:00	8.7500	226.0000	0.5817
03/27/1977@04:00:00	4.5000	1120.0000	0.1849	05/28/1978@09:00:00	9.0000	185.0000	0.5951
03/27/1977@04:15:00	4.7500	1450.0000	0.2546	05/28/1978@09:30:00	9.5000	100.0000	0.6047
03/27/1977@04:30:00	5.0000	2470.0000	0.3733	05/28/1978@10:00:00	10.0000	63.0000	0.6107
03/27/1977@04:45:00	5.2500	2880.0000	0.5118	05/28/1978@10:30:00	10.5000	39.0000	0.6145
03/27/1977@05:00:00	5.5000	2860.0000	0.6493	05/28/1978@11:00:00	11.0000	24.0000	0.6180
03/27/1977@05:15:00	5.7500	2950.0000	0.7911	05/28/1978@12:00:00	12.0000	9.0000	0.6197
03/27/1977@05:30:00	6.0000	3290.0000	0.9493	05/28/1978@13:00:00	13.0000	3.0000	0.6206
03/27/1977@05:45:00	6.2500	3660.0000	1.1252	05/28/1978@15:00:00	15.0000	1.0000	0.6210
03/27/1977@06:00:00	6.5000	3840.0000	1.3098	05/28/1978@17:00:00	17.0000	1.0000	0.6213
03/27/1977@06:15:00	6.7500	3710.0000	1.4882	05/28/1978@17:30:00	17.5000	1.0000	0.6214
03/27/1977@06:30:00	7.0000	3560.0000	1.6593	05/28/1978@18:00:00	18.0000	1.0000	0.6215
03/27/1977@06:45:00	7.2500	3200.0000	1.8132	05/28/1978@18:30:00	18.5000	1.0000	0.6216
03/27/1977@07:00:00	7.5000	2780.0000	1.9468	05/28/1978@19:00:00	19.0000	1.0000	0.6216
03/27/1977@07:15:00	7.7500	2350.0000	2.0598	05/28/1978@19:30:00	19.5000	1.0000	0.6217
03/27/1977@07:30:00	8.0000	1940.0000	2.1530	05/28/1978@20:00:00	20.0000	1.0000	0.6218
03/27/1977@07:45:00	8.2500	1600.0000	2.2300	05/28/1978@20:30:00	20.5000	1.0000	0.6219
03/27/1977@08:00:00	8.5000	1340.0000	2.2944	05/28/1978@21:00:00	21.0000	1.0000	0.6220
03/27/1977@08:15:00	8.7500	1090.0000	2.3468	05/28/1978@21:30:00	21.5000	1.0000	0.6221
03/27/1977@08:30:00	9.0000	1000.0000	2.3949	05/28/1978@22:00:00	22.0000	1.0000	0.6222
03/27/1977@08:45:00	9.2500	1260.0000	2.4554	05/28/1978@22:30:00	22.5000	1.0000	0.6223
03/27/1977@09:00:00	9.5000	1950.0000	2.5492	05/28/1978@23:00:00	23.0000	1.0000	0.6225
03/27/1977@09:15:00	9.7500	2140.0000	2.6521	05/29/1978@00:00:00	24.0000	1.0000	0.6226
03/27/1977@09:30:00	10.0000	1940.0000	2.7453	# HYDROGRAPH FILE			
03/27/1977@09:45:00	10.2500	1800.0000	2.8319	# Filename=unit_sta08061620_1979_0330.dat			
03/27/1977@10:00:00	10.5000	1670.0000	2.9121	# site=08061620 Duck Creek at Buckingham Road, Garland,			
03/27/1977@10:15:00	10.7500	1520.0000	2.9852	Texas			
03/27/1977@10:30:00	11.0000	1360.0000	3.0506	# latitude=32()55'53"			
03/27/1977@10:45:00	11.2500	1130.0000	3.1049	# longitude=96()39'55"			
03/27/1977@11:00:00	11.5000	990.0000	3.1525	# drainage_area(mi2)=8.05			
03/27/1977@11:15:00	11.7500	885.0000	3.1951	# DATE_TIME=date and time in MM/DD/YYYY@HH:MM			
03/27/1977@11:30:00	12.0000	795.0000	3.2333	# RUNOFF=runoff in cubic feet per second			
03/27/1977@11:45:00	12.2500	735.0000	3.2686	# ACCUM_RUNOFF=accumulated runoff in inches			
03/27/1977@12:00:00	12.5000	638.0000	3.2993	DATE_TIME HOURS_PASSED RUNOFF ACCUM_RUNOFF			
03/27/1977@12:15:00	12.7500	569.0000	3.3266	03/30/1979@00:00:00	0.0000	5.0000	0.0002
03/27/1977@12:30:00	13.0000	515.0000	3.3514	03/30/1979@00:25:00	0.4167	5.0000	0.0004
03/27/1977@12:45:00	13.2500	430.0000	3.3721	03/30/1979@00:30:00	0.5000	5.0000	0.0005
03/27/1977@13:00:00	13.5000	375.0000	3.3991	03/30/1979@00:35:00	0.5833	8.0000	0.0007
03/27/1977@13:30:00	14.0000	310.0000	3.4289	03/30/1979@00:45:00	0.7500	25.0000	0.0017
03/27/1977@14:00:00	14.5000	235.0000	3.4515	03/30/1979@01:00:00	1.0000	130.0000	0.0080
03/27/1977@14:30:00	15.0000	180.0000	3.4688	03/30/1979@01:15:00	1.2500	545.0000	0.0342
03/27/1977@15:00:00	15.5000	140.0000	3.4823	03/30/1979@01:30:00	1.5000	1190.0000	0.0914
03/27/1977@15:30:00	16.0000	108.0000	3.4927	03/30/1979@01:45:00	1.7500	1590.0000	0.1678
03/27/1977@16:00:00	16.5000	82.0000	3.5005	03/30/1979@02:00:00	2.0000	1940.0000	0.2611
03/27/1977@16:30:00	17.0000	64.0000	3.5067	03/30/1979@02:15:00	2.2500	2320.0000	0.3726
03/27/1977@17:00:00	17.5000	50.0000	3.5115	03/30/1979@02:30:00	2.5000	2580.0000	0.4966
03/27/1977@17:30:00	18.0000	38.0000	3.5152	03/30/1979@02:45:00	2.7500	2510.0000	0.6173
03/27/1977@18:00:00	18.5000	29.0000	3.5193	03/30/1979@03:00:00	3.0000	2380.0000	0.7317
03/27/1977@19:00:00	19.5000	18.0000	3.5228	03/30/1979@03:15:00	3.2500	2080.0000	0.8317
03/27/1977@20:00:00	20.5000	10.0000	3.5247	03/30/1979@03:30:00	3.5000	1620.0000	0.9096













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08/20/1977@06:30:00 6.5000 2060.0000 0.5303 10/11/1977@16:00:00 16.0000 10.0000 0.4491
08/20/1977@06:35:00 6.5833 1820.0000 0.5610 10/11/1977@20:00:00 20.0000 10.0000 0.4571
08/20/1977@06:40:00 6.6667 1620.0000 0.5883 10/12/1977@00:00:00 24.0000 10.0000 0.4612
08/20/1977@06:45:00 6.7500 1620.0000 0.6429 # HYDROGRAPH FILE
08/20/1977@07:00:00 7.0000 1390.0000 0.7132 # Filename=unit_sta08057418_1979_0330.dat
08/20/1977@07:15:00 7.2500 1130.0000 0.7513 # site=08057418 Fivemile Creek at Kiest Boulevard, Dallas,
08/20/1977@07:20:00 7.3333 942.0000 0.7672 Texas
08/20/1977@07:25:00 7.4167 832.0000 0.7813 # latitude=32()42'19"
08/20/1977@07:30:00 7.5000 674.0000 0.7926 # longitude=96()51'32"
08/20/1977@07:35:00 7.5833 641.0000 0.8034 # drainage_area(mi2)=7.65
08/20/1977@07:40:00 7.6667 606.0000 0.8137 # DATE_TIME=date and time in MM/DD/YYYY@HH:MM
08/20/1977@07:45:00 7.7500 548.0000 0.8229 # RUNOFF=runoff in cubic feet per second
08/20/1977@07:50:00 7.8333 458.0000 0.8306 # ACCUM_RUNOFF=accumulated runoff in inches
08/20/1977@07:55:00 7.9167 446.0000 0.8381 DATE_TIME HOURS_PASSED RUNOFF ACCUM_RUNOFF
08/20/1977@08:00:00 8.0000 395.0000 0.8448 03/30/1979@00:00:00 0.0000 10.0000 0.0010
08/20/1977@08:05:00 8.0833 353.0000 0.8507 03/30/1979@01:00:00 1.0000 10.0000 0.0023
08/20/1977@08:10:00 8.1667 331.0000 0.8563 03/30/1979@01:15:00 1.2500 10.0000 0.0028
08/20/1977@08:15:00 8.2500 293.0000 0.8662 03/30/1979@01:30:00 1.5000 10.0000 0.0033
08/20/1977@08:30:00 8.5000 250.0000 0.8789 03/30/1979@01:45:00 1.7500 10.0000 0.0038
08/20/1977@08:45:00 8.7500 226.0000 0.8903 03/30/1979@02:00:00 2.0000 10.0000 0.0043
08/20/1977@09:00:00 9.0000 212.0000 0.9010 03/30/1979@02:15:00 2.2500 10.0000 0.0048
08/20/1977@09:15:00 9.2500 202.0000 0.9112 03/30/1979@02:30:00 2.5000 10.0000 0.0053
08/20/1977@09:30:00 9.5000 162.0000 0.9235 03/30/1979@02:45:00 2.7500 10.0000 0.0056
08/20/1977@10:00:00 10.0000 132.0000 0.9436 03/30/1979@02:50:00 2.8333 10.0000 0.0058
08/20/1977@11:00:00 11.0000 88.0000 0.9614 03/30/1979@02:55:00 2.9167 10.0000 0.0060
08/20/1977@12:00:00 12.0000 59.0000 0.9733 03/30/1979@03:00:00 3.0000 10.0000 0.0063
08/20/1977@13:00:00 13.0000 39.0000 0.9812 03/30/1979@03:15:00 3.2500 10.0000 0.0068
08/20/1977@14:00:00 14.0000 26.0000 0.9865 03/30/1979@03:30:00 3.5000 10.0000 0.0073
08/20/1977@15:00:00 15.0000 17.0000 0.9899 03/30/1979@03:45:00 3.7500 10.0000 0.0078
08/20/1977@16:00:00 16.0000 11.0000 0.9921 03/30/1979@04:00:00 4.0000 10.0000 0.0083
08/20/1977@17:00:00 17.0000 7.5000 0.9936 03/30/1979@04:15:00 4.2500 10.0000 0.0088
08/20/1977@18:00:00 18.0000 5.0000 0.9947 03/30/1979@04:30:00 4.5000 10.0000 0.0093
08/20/1977@19:00:00 19.0000 3.3000 0.9953 03/30/1979@04:45:00 4.7500 10.0000 0.0099
08/20/1977@20:00:00 20.0000 3.0000 0.9968 03/30/1979@05:00:00 5.0000 42.0000 0.0113
08/21/1977@00:00:00 24.0000 3.0000 0.9981 03/30/1979@05:05:00 5.0833 80.0000 0.0126
# HYDROGRAPH FILE 03/30/1979@05:10:00 5.1667 160.0000 0.0153
# Filename=unit_sta08057418_1977_1011.dat 03/30/1979@05:15:00 5.2500 300.0000 0.0204
# site=08057418 Fivemile Creek at Kiest Boulevard, Dallas, 03/30/1979@05:20:00 5.3333 622.0000 0.0309
Texas 03/30/1979@05:25:00 5.4167 864.0000 0.0454
# latitude=32()42'19" 03/30/1979@05:30:00 5.5000 1100.0000 0.0640
# longitude=96()51'32" 03/30/1979@05:35:00 5.5833 1330.0000 0.0864
# drainage_area(mi2)=7.65 03/30/1979@05:40:00 5.6667 1510.0000 0.1119
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM 03/30/1979@05:45:00 5.7500 1600.0000 0.1389
# RUNOFF=runoff in cubic feet per second 03/30/1979@05:50:00 5.8333 1650.0000 0.1667
# ACCUM_RUNOFF=accumulated runoff in inches 03/30/1979@05:55:00 5.9167 1810.0000 0.1972
DATE_TIME HOURS_PASSED RUNOFF ACCUM_RUNOFF 03/30/1979@06:00:00 6.0000 1690.0000 0.2257
10/11/1977@00:00:00 0.0000 300.0000 0.0025 03/30/1979@06:05:00 6.0833 1620.0000 0.2530
10/11/1977@00:05:00 0.0833 297.0000 0.0075 03/30/1979@06:10:00 6.1667 1610.0000 0.2802
10/11/1977@00:10:00 0.1667 294.0000 0.0125 03/30/1979@06:15:00 6.2500 1590.0000 0.3070
10/11/1977@00:15:00 0.2500 290.0000 0.0174 03/30/1979@06:20:00 6.3333 1500.0000 0.3449
10/11/1977@00:20:00 0.3333 283.0000 0.0221 03/30/1979@06:30:00 6.5000 1400.0000 0.3921
10/11/1977@00:25:00 0.4167 281.0000 0.0269 03/30/1979@06:40:00 6.6667 1280.0000 0.4353
10/11/1977@00:30:00 0.5000 638.0000 0.0376 03/30/1979@06:50:00 6.8333 1200.0000 0.4758
10/11/1977@00:35:00 0.5833 817.0000 0.0514 03/30/1979@07:00:00 7.0000 1010.0000 0.5439
10/11/1977@00:40:00 0.6667 882.0000 0.0663 03/30/1979@07:30:00 7.5000 848.0000 0.6297
10/11/1977@00:45:00 0.7500 1060.0000 0.0841 03/30/1979@08:00:00 8.0000 655.0000 0.6960
10/11/1977@00:50:00 0.8333 1270.0000 0.1056 03/30/1979@08:30:00 8.5000 608.0000 0.7575
10/11/1977@00:55:00 0.9167 1360.0000 0.1285 03/30/1979@09:00:00 9.0000 453.0000 0.8033
10/11/1977@01:00:00 1.0000 1270.0000 0.1499 03/30/1979@09:30:00 9.5000 270.0000 0.8306
10/11/1977@01:05:00 1.0833 1150.0000 0.1693 03/30/1979@10:00:00 10.0000 159.0000 0.8708
10/11/1977@01:10:00 1.1667 1020.0000 0.1865 03/30/1979@12:00:00 12.0000 20.0000 0.8810
10/11/1977@01:15:00 1.2500 950.0000 0.2025 03/30/1979@15:00:00 15.0000 10.0000 0.8870
10/11/1977@01:20:00 1.3333 806.0000 0.2161 03/30/1979@18:00:00 18.0000 10.0000 0.8941
10/11/1977@01:25:00 1.4167 688.0000 0.2277 03/30/1979@22:00:00 22.0000 10.0000 0.9002
10/11/1977@01:30:00 1.5000 610.0000 0.2380 03/31/1979@00:00:00 24.0000 10.0000 0.9022
10/11/1977@01:35:00 1.5833 527.0000 0.2469 # HYDROGRAPH FILE
10/11/1977@01:40:00 1.6667 446.0000 0.2544 # Filename=unit_sta08057418_1979_0501.dat
10/11/1977@01:45:00 1.7500 402.0000 0.2612 # site=08057418 Fivemile Creek at Kiest Boulevard, Dallas,
10/11/1977@01:50:00 1.8333 327.0000 0.2667 Texas
10/11/1977@01:55:00 1.9167 294.0000 0.2717 # latitude=32()42'19"
10/11/1977@02:00:00 2.0000 249.0000 0.2801 # longitude=96()51'32"
10/11/1977@02:15:00 2.2500 194.0000 0.2899 # drainage_area(mi2)=7.65
10/11/1977@02:30:00 2.5000 176.0000 0.2988 # DATE_TIME=date and time in MM/DD/YYYY@HH:MM
10/11/1977@02:45:00 2.7500 176.0000 0.3077 # RUNOFF=runoff in cubic feet per second
10/11/1977@03:00:00 3.0000 165.0000 0.3132 # ACCUM_RUNOFF=accumulated runoff in inches
10/11/1977@03:05:00 3.0833 161.0000 0.3160 DATE_TIME HOURS_PASSED RUNOFF ACCUM_RUNOFF
10/11/1977@03:10:00 3.1667 159.0000 0.3186 05/01/1979@00:00:00 0.0000 10.0000 0.0020
10/11/1977@03:15:00 3.2500 158.0000 0.3240 05/01/1979@02:00:00 2.0000 10.0000 0.0060
10/11/1977@03:30:00 3.5000 151.0000 0.3316 05/01/1979@04:00:00 4.0000 10.0000 0.0091
10/11/1977@03:45:00 3.7500 146.0000 0.3390 05/01/1979@05:00:00 5.0000 10.0000 0.0111
10/11/1977@04:00:00 4.0000 139.0000 0.3495 05/01/1979@06:00:00 6.0000 10.0000 0.0131
10/11/1977@04:30:00 4.5000 126.0000 0.3623 05/01/1979@07:00:00 7.0000 10.0000 0.0152
10/11/1977@05:00:00 5.0000 114.0000 0.3738 05/01/1979@08:00:00 8.0000 10.0000 0.0172
10/11/1977@05:30:00 5.5000 101.0000 0.3840 05/01/1979@09:00:00 9.0000 10.0000 0.0192
10/11/1977@06:00:00 6.0000 81.0000 0.3963 05/01/1979@10:00:00 10.0000 10.0000 0.0212
10/11/1977@07:00:00 7.0000 68.0000 0.4101 05/01/1979@11:00:00 11.0000 10.0000 0.0232
10/11/1977@08:00:00 8.0000 45.0000 0.4329 05/01/1979@12:00:00 12.0000 10.0000 0.0253
10/11/1977@12:00:00 12.0000 10.0000 0.4410 05/01/1979@13:00:00 13.0000 10.0000 0.0293
```

DATE_TIME	HOURS_PASSED	RUNOFF	ACCUM_RUNOFF
05/01/1979@16:00:00	16.0000	10.0000	0.0374
05/01/1979@21:00:00	21.0000	10.0000	0.0445
05/01/1979@23:00:00	23.0000	10.0000	0.0468
05/01/1979@23:15:00	23.2500	10.0000	0.0473
05/01/1979@23:30:00	23.5000	10.0000	0.0478
05/01/1979@23:45:00	23.7500	27.0000	0.0491
05/02/1979@00:00:00	24.0000	230.0000	0.0569
05/02/1979@00:05:00	24.0833	466.0000	0.0648
05/02/1979@00:10:00	24.1667	814.0000	0.0785
05/02/1979@00:15:00	24.2500	1070.0000	0.0965
05/02/1979@00:20:00	24.3333	1150.0000	0.1159
05/02/1979@00:25:00	24.4167	1300.0000	0.1378
05/02/1979@00:30:00	24.5000	1460.0000	0.1625
05/02/1979@00:35:00	24.5833	1570.0000	0.1889
05/02/1979@00:40:00	24.6667	1670.0000	0.2171
05/02/1979@00:45:00	24.7500	1800.0000	0.2475
05/02/1979@00:50:00	24.8333	1950.0000	0.2803
05/02/1979@00:55:00	24.9167	2030.0000	0.3146
05/02/1979@01:00:00	25.0000	2280.0000	0.3530
05/02/1979@01:05:00	25.0833	2480.0000	0.3948
05/02/1979@01:10:00	25.1667	2620.0000	0.4390
05/02/1979@01:15:00	25.2500	2620.0000	0.4832
05/02/1979@01:20:00	25.3333	2700.0000	0.5287
05/02/1979@01:25:00	25.4167	2690.0000	0.5741
05/02/1979@01:30:00	25.5000	2690.0000	0.6194
05/02/1979@01:35:00	25.5833	1980.0000	0.6528
05/02/1979@01:40:00	25.6667	1820.0000	0.6835
05/02/1979@01:45:00	25.7500	1590.0000	0.7103
05/02/1979@01:50:00	25.8333	1430.0000	0.7345
05/02/1979@01:55:00	25.9167	1260.0000	0.7557
05/02/1979@02:00:00	26.0000	1120.0000	0.7840
05/02/1979@02:10:00	26.1667	834.0000	0.8122
05/02/1979@02:20:00	26.3333	722.0000	0.8365
05/02/1979@02:30:00	26.5000	591.0000	0.8564
05/02/1979@02:40:00	26.6667	527.0000	0.8742
05/02/1979@02:50:00	26.8333	448.0000	0.8893
05/02/1979@03:00:00	27.0000	380.0000	0.9149
05/02/1979@03:30:00	27.5000	230.0000	0.9382
05/02/1979@04:00:00	28.0000	142.0000	0.9598
05/02/1979@05:00:00	29.0000	54.0000	0.9871
05/02/1979@09:00:00	33.0000	10.0000	0.9962
05/02/1979@14:00:00	38.0000	10.0000	1.0053
05/02/1979@18:00:00	42.0000	10.0000	1.0134
05/02/1979@22:00:00	46.0000	10.0000	1.0195
05/03/1979@00:00:00	48.0000	10.0000	1.0215

# HYDROGRAPH FILE  
# Filename=unit\_sta08057418\_1979\_0503.dat  
# site=08057418 Fivemile Creek at Kiest Boulevard, Dallas, Texas  
# latitude=32()42'19"  
# longitude=96()51'32"  
# drainage\_area(mi2)=7.65  
# DATE\_TIME=date and time in MM/DD/YYYY@HH:MM  
# RUNOFF=runoff in cubic feet per second  
# ACCUM\_RUNOFF=accumulated runoff in inches

DATE_TIME	HOURS_PASSED	RUNOFF	ACCUM_RUNOFF
05/03/1979@15:30:00	15.5000	3200.0000	0.5767
05/03/1979@15:35:00	15.5833	3490.0000	0.6356
05/03/1979@15:40:00	15.6667	4080.0000	0.7044
05/03/1979@15:45:00	15.7500	4840.0000	0.7860
05/03/1979@15:50:00	15.8333	5540.0000	0.8794
05/03/1979@15:55:00	15.9167	6220.0000	0.9843
05/03/1979@16:00:00	16.0000	6770.0000	1.0985
05/03/1979@16:05:00	16.0833	7130.0000	1.2187
05/03/1979@16:10:00	16.1667	7340.0000	1.3425
05/03/1979@16:15:00	16.2500	7570.0000	1.4701
05/03/1979@16:20:00	16.3333	7600.0000	1.5983
05/03/1979@16:25:00	16.4167	7600.0000	1.7264
05/03/1979@16:30:00	16.5000	7330.0000	1.8500
05/03/1979@16:35:00	16.5833	7480.0000	1.9762
05/03/1979@16:40:00	16.6667	6980.0000	2.0939
05/03/1979@16:45:00	16.7500	6990.0000	2.2118
05/03/1979@16:50:00	16.8333	6080.0000	2.3143
05/03/1979@16:55:00	16.9167	5640.0000	2.4094
05/03/1979@17:00:00	17.0000	5240.0000	2.4977
05/03/1979@17:05:00	17.0833	4990.0000	2.5819
05/03/1979@17:10:00	17.1667	4420.0000	2.6564
05/03/1979@17:15:00	17.2500	3840.0000	2.7212
05/03/1979@17:20:00	17.3333	3420.0000	2.7788
05/03/1979@17:25:00	17.4167	2980.0000	2.8291
05/03/1979@17:30:00	17.5000	2720.0000	2.8750
05/03/1979@17:35:00	17.5833	2450.0000	2.9163
05/03/1979@17:40:00	17.6667	2450.0000	2.9576
05/03/1979@17:45:00	17.7500	2450.0000	2.9989
05/03/1979@17:50:00	17.8333	1800.0000	3.0293
05/03/1979@17:55:00	17.9167	1670.0000	3.0574
05/03/1979@18:00:00	18.0000	1600.0000	3.0979
05/03/1979@18:10:00	18.1667	1380.0000	3.1444
05/03/1979@18:20:00	18.3333	1190.0000	3.1846
05/03/1979@18:30:00	18.5000	981.0000	3.2177
05/03/1979@18:40:00	18.6667	933.0000	3.2491
05/03/1979@18:50:00	18.8333	736.0000	3.2739
05/03/1979@19:00:00	19.0000	695.0000	3.2974
05/03/1979@19:10:00	19.1667	591.0000	3.3173
05/03/1979@19:20:00	19.3333	540.0000	3.3355
05/03/1979@19:30:00	19.5000	440.0000	3.3504
05/03/1979@19:40:00	19.6667	380.0000	3.3632
05/03/1979@19:50:00	19.8333	330.0000	3.3743
05/03/1979@20:00:00	20.0000	280.0000	3.3932
05/03/1979@20:30:00	20.5000	180.0000	3.4114
05/03/1979@21:00:00	21.0000	115.0000	3.4289
05/03/1979@22:00:00	22.0000	47.0000	3.4431
05/04/1979@00:00:00	24.0000	10.0000	3.4451

# HYDROGRAPH FILE  
# Filename=unit\_sta08057420\_1973\_0707.dat  
# site=08057420 Fivemile Creek at U.S. Highway 77, Dallas, Texas  
# latitude=32()41'15"  
# longitude=96()49'22"  
# drainage\_area(mi2)=13.20  
# DATE\_TIME=date and time in MM/DD/YYYY@HH:MM  
# RUNOFF=runoff in cubic feet per second  
# ACCUM\_RUNOFF=accumulated runoff in inches

DATE_TIME	HOURS_PASSED	RUNOFF	ACCUM_RUNOFF
07/07/1973@00:00:00	0.0000	4.0000	0.0040
07/07/1973@17:00:00	17.0000	4.0000	0.0082
07/07/1973@18:00:00	18.0000	4.0000	0.0085
07/07/1973@18:15:00	18.2500	4.0000	0.0086
07/07/1973@18:30:00	18.5000	3.0000	0.0095
07/07/1973@18:45:00	18.7500	1210.0000	0.0450
07/07/1973@19:00:00	19.0000	1460.0000	0.0807
07/07/1973@19:10:00	19.1667	2280.0000	0.1252
07/07/1973@19:20:00	19.3333	3310.0000	0.1899
07/07/1973@19:30:00	19.5000	5010.0000	0.2634
07/07/1973@19:35:00	19.5833	7820.0000	0.3780
07/07/1973@19:45:00	19.7500	8220.0000	0.4985
07/07/1973@19:50:00	19.8333	8140.0000	0.6178
07/07/1973@20:00:00	20.0000	6900.0000	0.7864
07/07/1973@20:15:00	20.2500	6370.0000	0.9732
07/07/1973@20:30:00	20.5000	4310.0000	1.0995
07/07/1973@20:45:00	20.7500	3860.0000	1.1750
07/07/1973@20:50:00	20.8333	1580.0000	1.1981
07/07/1973@21:00:00	21.0000	1210.0000	1.2454
07/07/1973@21:30:00	21.5000	880.0000	1.2970
07/07/1973@22:00:00	22.0000	640.0000	1.3345
07/07/1973@22:30:00	22.5000	500.0000	1.3639
07/07/1973@23:00:00	23.0000	390.0000	1.3867
07/07/1973@23:30:00	23.5000	300.0000	1.4043
07/08/1973@00:00:00	24.0000	250.0000	1.4117

# HYDROGRAPH FILE  
# Filename=unit\_sta08057420\_1974\_0920.dat  
# site=08057420 Fivemile Creek at U.S. Highway 77, Dallas, Texas

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# latitude=32()41'15"
# longitude=96()49'22"
# drainage_area(mi2)=13.20
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# RUNOFF=runoff in cubic feet per second
# ACCUM_RUNOFF=accumulated runoff in inches
DATE_TIME HOURS_PASSED RUNOFF ACCUM_RUNOFF
09/20/1974@00:00:00 0.0000 10.0000 0.0070
09/20/1974@12:00:00 12.0000 10.0000 0.0176
09/20/1974@18:00:00 18.0000 10.0000 0.0215
09/20/1974@18:45:00 18.7500 10.0000 0.0221
09/20/1974@19:00:00 19.0000 10.0000 0.0224
09/20/1974@19:15:00 19.2500 10.0000 0.0227
09/20/1974@19:30:00 19.5000 10.0000 0.0230
09/20/1974@19:45:00 19.7500 10.0000 0.0233
09/20/1974@20:00:00 20.0000 100.0000 0.0262
09/20/1974@20:15:00 20.2500 1030.0000 0.0564
09/20/1974@20:30:00 20.5000 1960.0000 0.1139
09/20/1974@20:45:00 20.7500 3010.0000 0.2021
09/20/1974@21:00:00 21.0000 4210.0000 0.3255
09/20/1974@21:15:00 21.2500 5550.0000 0.4883
09/20/1974@21:30:00 21.5000 7900.0000 0.7199
09/20/1974@21:45:00 21.7500 8500.0000 0.9691
09/20/1974@22:00:00 22.0000 7900.0000 1.2007
09/20/1974@22:15:00 22.2500 5910.0000 1.3740
09/20/1974@22:30:00 22.5000 3610.0000 1.4798
09/20/1974@22:45:00 22.7500 1880.0000 1.5349
09/20/1974@23:00:00 23.0000 1130.0000 1.5680
09/20/1974@23:15:00 23.2500 820.0000 1.5921
09/20/1974@23:30:00 23.5000 745.0000 1.6249
09/21/1974@00:00:00 24.0000 670.0000 1.6641
09/21/1974@00:30:00 24.5000 820.0000 1.7002
09/21/1974@00:45:00 24.7500 870.0000 1.7512
09/21/1974@01:30:00 25.5000 570.0000 1.8097
09/21/1974@02:30:00 26.5000 395.0000 1.8560
09/21/1974@03:30:00 27.5000 180.0000 1.8771
09/21/1974@04:30:00 28.5000 100.0000 1.8845
09/21/1974@04:45:00 28.7500 85.0000 1.8870
09/21/1974@05:00:00 29.0000 75.0000 1.8925
09/21/1974@06:00:00 30.0000 42.0000 1.8998
09/21/1974@08:00:00 32.0000 13.0000 1.9136
09/22/1974@00:00:00 48.0000 10.0000 1.9229
# HYDROGRAPH FILE
# Filename=unit_sta08057420_1975_0407.dat
# site=08057420 Fivemile Creek at U.S. Highway 77, Dallas,
Texas
# latitude=32()41'15"
# longitude=96()49'22"
# drainage_area(mi2)=13.20
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# RUNOFF=runoff in cubic feet per second
# ACCUM_RUNOFF=accumulated runoff in inches
DATE_TIME HOURS_PASSED RUNOFF ACCUM_RUNOFF
04/18/1976@00:00:00 0.0000 10.0000 0.0001
04/18/1976@00:15:00 0.2500 10.0000 0.0004
04/18/1976@00:30:00 0.5000 70.0000 0.0024
04/18/1976@00:45:00 0.7500 241.0000 0.0095
04/18/1976@01:00:00 1.0000 289.0000 0.0222
04/18/1976@01:30:00 1.5000 488.0000 0.0508
04/18/1976@02:00:00 2.0000 738.0000 0.0833
04/18/1976@02:15:00 2.2500 762.0000 0.1056
04/18/1976@02:30:00 2.5000 738.0000 0.1381
04/18/1976@03:00:00 3.0000 538.0000 0.1696
04/18/1976@03:30:00 3.5000 362.0000 0.1909
04/18/1976@04:00:00 4.0000 265.0000 0.2142
04/18/1976@05:00:00 5.0000 135.0000 0.2300
04/18/1976@06:00:00 6.0000 60.0000 0.2370
04/18/1976@07:00:00 7.0000 35.0000 0.2432
04/18/1976@09:00:00 9.0000 10.0000 0.2496
04/18/1976@18:00:00 18.0000 10.0000 0.2573
04/18/1976@22:00:00 22.0000 10.0000 0.2598
04/18/1976@22:15:00 22.2500 10.0000 0.2600
04/18/1976@22:30:00 22.5000 10.0000 0.2603
04/18/1976@22:45:00 22.7500 10.0000 0.2606
04/18/1976@23:00:00 23.0000 10.0000 0.2609
04/18/1976@23:15:00 23.2500 10.0000 0.2612
04/18/1976@23:30:00 23.5000 10.0000 0.2615
04/18/1976@23:45:00 23.7500 55.0000 0.2631
04/19/1976@00:00:00 24.0000 135.0000 0.2671
04/19/1976@00:15:00 24.2500 438.0000 0.2799
04/19/1976@00:30:00 24.5000 812.0000 0.3037
04/19/1976@00:45:00 24.7500 1180.0000 0.3383
04/19/1976@01:00:00 25.0000 1950.0000 0.3955
04/19/1976@01:15:00 25.2500 4200.0000 0.5186
04/19/1976@01:30:00 25.5000 6070.0000 0.6966
04/19/1976@01:45:00 25.7500 6910.0000 0.8992
04/19/1976@02:00:00 26.0000 7050.0000 1.1059
04/19/1976@02:15:00 26.2500 6840.0000 1.3064
04/19/1976@02:30:00 26.5000 7050.0000 1.5131
04/19/1976@02:45:00 26.7500 7790.0000 1.7415
04/19/1976@03:00:00 27.0000 8590.0000 1.9933
04/19/1976@03:15:00 27.2500 9310.0000 2.2663
04/19/1976@03:30:00 27.5000 9230.0000 2.5369
04/19/1976@03:45:00 27.7500 8590.0000 2.7887
04/19/1976@04:00:00 28.0000 7470.0000 3.0077
04/19/1976@04:15:00 28.2500 6070.0000 3.2747
04/19/1976@04:45:00 28.7500 5140.0000 3.5007
04/19/1976@05:00:00 29.0000 4140.0000 3.6221
04/19/1976@05:15:00 29.2500 3140.0000 3.7142

```



04/19/1976@05:30:00 29.5000 2310.0000 3.7819 03/27/1977@06:15:00 7.2500 1790.0000 0.5101  
04/19/1976@05:45:00 29.7500 1900.0000 3.8376 03/27/1977@06:30:00 7.5000 1750.0000 0.5614  
04/19/1976@06:00:00 30.0000 1600.0000 3.8845 03/27/1977@06:45:00 7.7500 1600.0000 0.6083  
04/19/1976@06:15:00 30.2500 1400.0000 3.9256 03/27/1977@07:00:00 8.0000 1450.0000 0.6508  
04/19/1976@06:30:00 30.5000 1200.0000 3.9607 03/27/1977@07:15:00 8.2500 1240.0000 0.6872  
04/19/1976@06:45:00 30.7500 1000.0000 3.9901 03/27/1977@07:30:00 8.5000 1070.0000 0.7185  
04/19/1976@07:00:00 31.0000 850.0000 4.0399 03/27/1977@07:45:00 8.7500 890.0000 0.7446  
04/19/1976@07:45:00 31.7500 520.0000 4.0704 03/27/1977@08:00:00 9.0000 740.0000 0.7663  
04/19/1976@08:00:00 32.0000 450.0000 4.0836 03/27/1977@08:15:00 9.2500 690.0000 0.7866  
04/19/1976@08:15:00 32.2500 380.0000 4.0947 03/27/1977@08:30:00 9.5000 590.0000 0.8039  
04/19/1976@08:30:00 32.5000 320.0000 4.1041 03/27/1977@08:45:00 9.7500 715.0000 0.8248  
04/19/1976@08:45:00 32.7500 280.0000 4.1123 03/27/1977@09:00:00 10.0000 890.0000 0.8509  
04/19/1976@09:00:00 33.0000 230.0000 4.1292 03/27/1977@09:15:00 10.2500 1360.0000 0.8908  
04/19/1976@10:00:00 34.0000 120.0000 4.1432 03/27/1977@09:30:00 10.5000 1830.0000 0.9444  
04/19/1976@11:00:00 35.0000 64.0000 4.1507 03/27/1977@09:45:00 10.7500 2630.0000 1.0215  
04/19/1976@12:00:00 36.0000 33.0000 4.1546 03/27/1977@10:00:00 11.0000 3050.0000 1.1110  
04/19/1976@13:00:00 37.0000 20.0000 4.1593 03/27/1977@10:15:00 11.2500 3550.0000 1.2150  
04/19/1976@16:00:00 40.0000 20.0000 4.1675 03/27/1977@10:30:00 11.5000 3500.0000 1.3177  
04/19/1976@20:00:00 44.0000 20.0000 4.1746 03/27/1977@10:45:00 11.7500 2950.0000 1.4042  
04/19/1976@22:00:00 46.0000 20.0000 4.1792 03/27/1977@11:00:00 12.0000 2430.0000 1.4754  
04/20/1976@00:00:00 48.0000 20.0000 4.1816 03/27/1977@11:15:00 12.2500 1720.0000 1.5258  
# HYDROGRAPH FILE 03/27/1977@11:30:00 12.5000 1390.0000 1.5666  
# Filename=unit\_sta08057420\_1976\_0703.dat 03/27/1977@11:45:00 12.7500 1180.0000 1.6012  
# site=08057420 Fivemile Creek at U.S. Highway 77, Dallas, 03/27/1977@12:00:00 13.0000 994.0000 1.6303  
Texas 03/27/1977@12:15:00 13.2500 890.0000 1.6564  
# latitude=32()41'15" 03/27/1977@12:30:00 13.5000 740.0000 1.6781  
# longitude=96()49'22" 03/27/1977@12:45:00 13.7500 690.0000 1.6983  
# drainage\_area(mi2)=13.20 03/27/1977@13:00:00 14.0000 640.0000 1.7171  
# DATE\_TIME=date and time in MM/DD/YYYY@HH:MM 03/27/1977@13:15:00 14.2500 540.0000 1.7329  
# RUNOFF=runoff in cubic feet per second 03/27/1977@13:30:00 14.5000 490.0000 1.7473  
# ACCUM\_RUNOFF=accumulated runoff in inches 03/27/1977@13:45:00 14.7500 440.0000 1.7602  
DATE\_TIME HOURS\_PASSED RUNOFF ACCUM\_RUNOFF 03/27/1977@14:00:00 15.0000 415.0000 1.7724  
07/03/1976@00:00:00 0.0000 2.0000 0.0021 03/27/1977@14:15:00 15.2500 390.0000 1.7838  
07/03/1976@17:30:00 17.5000 2.0000 0.0042 03/27/1977@14:30:00 15.5000 340.0000 1.7938  
07/03/1976@17:45:00 17.7500 2.0000 0.0042 03/27/1977@14:45:00 15.7500 291.0000 1.8023  
07/03/1976@18:00:00 18.0000 2.0000 0.0043 03/27/1977@15:00:00 16.0000 243.0000 1.8130  
07/03/1976@18:15:00 18.2500 2.0000 0.0044 03/27/1977@15:30:00 16.5000 198.0000 1.8246  
07/03/1976@18:30:00 18.5000 220.0000 0.0108 03/27/1977@16:00:00 17.0000 158.0000 1.8339  
07/03/1976@18:45:00 18.7500 865.0000 0.0362 03/27/1977@16:30:00 17.5000 125.0000 1.8412  
07/03/1976@19:00:00 19.0000 1390.0000 0.0769 03/27/1977@17:00:00 18.0000 100.0000 1.8500  
07/03/1976@19:15:00 19.2500 2670.0000 0.1552 03/27/1977@18:00:00 19.0000 64.0000 1.8575  
07/03/1976@19:30:00 19.5000 3700.0000 0.2275 03/27/1977@19:00:00 20.0000 40.0000 1.8645  
07/03/1976@19:35:00 19.5833 3850.0000 0.2840 03/27/1977@21:00:00 22.0000 17.0000 1.8675  
07/03/1976@19:45:00 19.7500 3600.0000 0.3719 03/27/1977@22:00:00 23.0000 11.0000 1.8688  
07/03/1976@20:00:00 20.0000 2510.0000 0.4455 03/27/1977@23:00:00 24.0000 7.0000 1.8696  
07/03/1976@20:15:00 20.2500 1180.0000 0.4801 03/28/1977@00:00:00 25.0000 5.0000 1.8699  
07/03/1976@20:30:00 20.5000 765.0000 0.5025 # HYDROGRAPH FILE  
07/03/1976@20:45:00 20.7500 640.0000 0.5213 # Filename=unit\_sta08057420\_1977\_0820.dat  
07/03/1976@21:00:00 21.0000 540.0000 0.5371 # site=08057420 Fivemile Creek at U.S. Highway 77, Dallas,  
07/03/1976@21:15:00 21.2500 440.0000 0.5500 Texas  
07/03/1976@21:30:00 21.5000 340.0000 0.5600 # latitude=32()41'15"  
07/03/1976@21:45:00 21.7500 267.0000 0.5678 # longitude=96()49'22"  
07/03/1976@22:00:00 22.0000 220.0000 0.5743 # drainage\_area(mi2)=13.20  
07/03/1976@22:15:00 22.2500 160.0000 0.5790 # DATE\_TIME=date and time in MM/DD/YYYY@HH:MM  
07/03/1976@22:30:00 22.5000 130.0000 0.5847 # RUNOFF=runoff in cubic feet per second  
07/03/1976@23:00:00 23.0000 82.0000 0.5895 # ACCUM\_RUNOFF=accumulated runoff in inches  
07/03/1976@23:30:00 23.5000 50.0000 0.5924 DATE\_TIME HOURS\_PASSED RUNOFF ACCUM\_RUNOFF  
07/04/1976@00:00:00 24.0000 30.0000 0.5933 08/20/1977@00:00:00 0.0000 3.0000 0.0004  
# HYDROGRAPH FILE 08/20/1977@02:00:00 2.0000 3.0000 0.0008  
# Filename=unit\_sta08057420\_1977\_0326.dat 08/20/1977@02:15:00 2.2500 3.0000 0.0009  
# site=08057420 Fivemile Creek at U.S. Highway 77, Dallas, 08/20/1977@02:30:00 2.5000 3.0000 0.0010  
Texas 08/20/1977@03:00:00 3.0000 3.0000 0.0012  
# latitude=32()41'15" 08/20/1977@03:30:00 3.5000 3.0000 0.0014  
# longitude=96()49'22" 08/20/1977@04:00:00 4.0000 3.0000 0.0015  
# drainage\_area(mi2)=13.20 08/20/1977@04:15:00 4.2500 3.0000 0.0016  
# DATE\_TIME=date and time in MM/DD/YYYY@HH:MM 08/20/1977@04:30:00 4.5000 260.0000 0.0092  
# RUNOFF=runoff in cubic feet per second 08/20/1977@04:45:00 4.7500 458.0000 0.0226  
# ACCUM\_RUNOFF=accumulated runoff in inches 08/20/1977@05:00:00 5.0000 960.0000 0.0508  
DATE\_TIME HOURS\_PASSED RUNOFF ACCUM\_RUNOFF 08/20/1977@05:15:00 5.2500 1320.0000 0.0895  
03/26/1977@23:00:00 0.0000 0.0000 0.0000 08/20/1977@05:30:00 5.5000 1740.0000 0.1405  
03/27/1977@00:00:00 1.0000 5.0000 0.0007 08/20/1977@05:45:00 5.7500 2340.0000 0.2091  
03/27/1977@01:30:00 2.5000 5.0000 0.0015 08/20/1977@06:00:00 6.0000 2900.0000 0.2941  
03/27/1977@02:30:00 3.5000 5.0000 0.0018 08/20/1977@06:15:00 6.2500 3340.0000 0.3920  
03/27/1977@02:45:00 3.7500 40.0000 0.0030 08/20/1977@06:30:00 6.5000 3480.0000 0.4941  
03/27/1977@03:00:00 4.0000 291.0000 0.0115 08/20/1977@06:45:00 6.7500 2700.0000 0.5732  
03/27/1977@03:15:00 4.2500 440.0000 0.0244 08/20/1977@07:00:00 7.0000 2220.0000 0.6383  
03/27/1977@03:30:00 4.5000 515.0000 0.0395 08/20/1977@07:15:00 7.2500 1560.0000 0.6841  
03/27/1977@03:45:00 4.7500 565.0000 0.0561 08/20/1977@07:30:00 7.5000 1230.0000 0.7201  
03/27/1977@04:00:00 5.0000 690.0000 0.0763 08/20/1977@07:45:00 7.7500 934.0000 0.7475  
03/27/1977@04:15:00 5.2500 865.0000 0.1017 08/20/1977@08:00:00 8.0000 732.0000 0.7690  
03/27/1977@04:30:00 5.5000 1150.0000 0.1354 08/20/1977@08:15:00 8.2500 582.0000 0.7860  
03/27/1977@04:45:00 5.7500 1480.0000 0.1788 08/20/1977@08:30:00 8.5000 458.0000 0.7995  
03/27/1977@05:00:00 6.0000 1830.0000 0.2324 08/20/1977@08:45:00 8.7500 332.0000 0.8092  
03/27/1977@05:15:00 6.2500 2070.0000 0.2931 08/20/1977@09:00:00 9.0000 236.0000 0.8196  
03/27/1977@05:30:00 6.5000 1990.0000 0.3515 08/20/1977@09:30:00 9.5000 140.0000 0.8278  
03/27/1977@05:45:00 6.7500 1830.0000 0.4051 08/20/1977@10:00:00 10.0000 80.0000 0.8325  
03/27/1977@06:00:00 7.0000 1790.0000 0.4576 08/20/1977@10:30:00 10.5000 45.0000 0.8351

DATE_TIME	HOURS_PASSED	RUNOFF	ACCUM_RUNOFF	DATE_TIME	HOURS_PASSED	RUNOFF	ACCUM_RUNOFF
08/20/1977@11:00:00	11.0000	26.0000	0.8366	03/19/1979@21:30:00	21.5000	1090.0000	0.3337
08/20/1977@11:30:00	11.5000	15.0000	0.8375	03/19/1979@21:40:00	21.6667	1050.0000	0.3542
08/20/1977@12:00:00	12.0000	9.0000	0.8380	03/19/1979@21:50:00	21.8333	958.0000	0.3729
08/20/1977@12:30:00	12.5000	5.1000	0.8383	03/19/1979@22:00:00	22.0000	913.0000	0.3952
08/20/1977@13:00:00	13.0000	3.0000	0.8386	03/19/1979@22:15:00	22.2500	798.0000	0.4186
08/20/1977@14:00:00	14.0000	3.0000	0.8405	03/19/1979@22:30:00	22.5000	678.0000	0.4385
08/21/1977@00:00:00	24.0000	3.0000	0.8423	03/19/1979@22:45:00	22.7500	590.0000	0.4558
# HYDROGRAPH FILE				# HYDROGRAPH FILE			
# Filename=unit_sta08057420_1977_1011.dat				# Filename=unit_sta08057420_1979_0330.dat			
# site=08057420 Fivemile Creek at U.S. Highway 77, Dallas, Texas				# site=08057420 Fivemile Creek at U.S. Highway 77, Dallas, Texas			
# latitude=32()41'15"				# latitude=32()41'15"			
# longitude=96()49'22"				# longitude=96()49'22"			
# drainage_area(mi2)=13.20				# drainage_area(mi2)=13.20			
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM				# DATE_TIME=date and time in MM/DD/YYYY@HH:MM			
# RUNOFF=runoff in cubic feet per second				# RUNOFF=runoff in cubic feet per second			
# ACCUM_RUNOFF=accumulated runoff in inches				# ACCUM_RUNOFF=accumulated runoff in inches			
DATE_TIME	HOURS_PASSED	RUNOFF	ACCUM_RUNOFF	DATE_TIME	HOURS_PASSED	RUNOFF	ACCUM_RUNOFF
10/11/1977@00:00:00	0.0000	3.0000	0.0000	03/30/1979@00:00:00	0.0000	10.0000	0.0006
10/11/1977@00:05:00	0.0833	3.0000	0.0000	03/30/1979@01:00:00	1.0000	10.0000	0.0015
10/11/1977@00:15:00	0.2500	3.0000	0.0001	03/30/1979@01:30:00	1.5000	10.0000	0.0021
10/11/1977@00:30:00	0.5000	11.0000	0.0004	03/30/1979@02:00:00	2.0000	10.0000	0.0027
10/11/1977@00:45:00	0.7500	42.0000	0.0017	03/30/1979@02:30:00	2.5000	10.0000	0.0032
10/11/1977@01:00:00	1.0000	170.0000	0.0067	03/30/1979@03:00:00	3.0000	49.0000	0.0059
10/11/1977@01:15:00	1.2500	960.0000	0.0348	03/30/1979@03:25:00	3.4167	345.0000	0.0177
10/11/1977@01:30:00	1.5000	1380.0000	0.0753	03/30/1979@03:35:00	3.5833	698.0000	0.0313
10/11/1977@01:45:00	1.7500	1530.0000	0.1201	03/30/1979@03:45:00	3.7500	991.0000	0.0507
10/11/1977@02:00:00	2.0000	1350.0000	0.1597	03/30/1979@03:55:00	3.9167	1080.0000	0.0665
10/11/1977@02:15:00	2.2500	1070.0000	0.1911	03/30/1979@04:00:00	4.0000	1090.0000	0.0878
10/11/1977@02:30:00	2.5000	658.0000	0.2104	03/30/1979@04:15:00	4.2500	976.0000	0.1164
10/11/1977@02:45:00	2.7500	432.0000	0.2230	03/30/1979@04:30:00	4.5000	778.0000	0.1392
10/11/1977@03:00:00	3.0000	213.0000	0.2293	03/30/1979@04:45:00	4.7500	648.0000	0.1582
10/11/1977@03:15:00	3.2500	98.0000	0.2321	03/30/1979@05:00:00	5.0000	542.0000	0.1715
10/11/1977@03:30:00	3.5000	42.0000	0.2334	03/30/1979@05:10:00	5.1667	510.0000	0.1815
10/11/1977@03:45:00	3.7500	18.0000	0.2339	03/30/1979@05:20:00	5.3333	640.0000	0.1940
10/11/1977@04:00:00	4.0000	7.8000	0.2342	03/30/1979@05:30:00	5.5000	790.0000	0.2094
10/11/1977@04:30:00	4.5000	3.0000	0.2344	03/30/1979@05:40:00	5.6667	942.0000	0.2278
10/11/1977@05:00:00	5.0000	3.0000	0.2347	03/30/1979@05:50:00	5.8333	1130.0000	0.2499
10/11/1977@06:00:00	6.0000	3.0000	0.2352	03/30/1979@06:00:00	6.0000	1440.0000	0.2710
10/11/1977@08:00:00	8.0000	3.0000	0.2363	03/30/1979@06:05:00	6.0833	1660.0000	0.2872
10/11/1977@12:00:00	12.0000	3.0000	0.2380	03/30/1979@06:10:00	6.1667	1770.0000	0.3045
10/11/1977@18:00:00	18.0000	3.0000	0.2401	03/30/1979@06:15:00	6.2500	1990.0000	0.3240
10/12/1977@00:00:00	24.0000	3.0000	0.2412	03/30/1979@06:20:00	6.3333	2240.0000	0.3459
# HYDROGRAPH FILE				# HYDROGRAPH FILE			
# Filename=unit_sta08057420_1979_0319.dat				# Filename=unit_sta08057160_1974_0916.dat			
# site=08057420 Fivemile Creek at U.S. Highway 77, Dallas, Texas				# site=08057160 Floyd Branch at Forest Lane, Dallas, Texas			
# latitude=32()41'15"				# latitude=32()54'33"			
# longitude=96()49'22"				# longitude=96()45'34"			
# drainage_area(mi2)=13.20				# drainage_area(mi2)=4.17			
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM				# DATE_TIME=date and time in MM/DD/YYYY@HH:MM			
# RUNOFF=runoff in cubic feet per second				# RUNOFF=runoff in cubic feet per second			
# ACCUM_RUNOFF=accumulated runoff in inches				# ACCUM_RUNOFF=accumulated runoff in inches			
DATE_TIME	HOURS_PASSED	RUNOFF	ACCUM_RUNOFF	DATE_TIME	HOURS_PASSED	RUNOFF	ACCUM_RUNOFF
03/19/1979@00:00:00	0.0000	5.0000	0.0029	09/16/1974@00:00:00	0.0000	1.0000	0.0015
03/19/1979@10:00:00	10.0000	5.0000	0.0076	09/16/1974@08:00:00	8.0000	1.0000	0.0030
03/19/1979@16:00:00	16.0000	5.0000	0.0095	09/16/1974@08:15:00	8.2500	1.0000	0.0031
03/19/1979@16:30:00	16.5000	5.0000	0.0097	09/16/1974@08:30:00	8.5000	1.0000	0.0032
03/19/1979@16:45:00	16.7500	5.0000	0.0099	09/16/1974@08:45:00	8.7500	1.0000	0.0041
03/19/1979@17:00:00	17.0000	5.0000	0.0101	09/16/1974@13:00:00	13.0000	1.0000	0.0050
03/19/1979@17:30:00	17.5000	5.0000	0.0104				
03/19/1979@18:00:00	18.0000	17.0000	0.0110				
03/19/1979@18:10:00	18.1667	26.0000	0.0115				
03/19/1979@18:20:00	18.3333	38.0000	0.0123				
03/19/1979@18:30:00	18.5000	58.0000	0.0134				
03/19/1979@18:40:00	18.6667	86.0000	0.0151				
03/19/1979@18:50:00	18.8333	130.0000	0.0176				
03/19/1979@19:00:00	19.0000	200.0000	0.0216				
03/19/1979@19:10:00	19.1667	295.0000	0.0273				
03/19/1979@19:20:00	19.3333	470.0000	0.0365				
03/19/1979@19:30:00	19.5000	585.0000	0.0479				
03/19/1979@19:40:00	19.6667	752.0000	0.0626				
03/19/1979@19:50:00	19.8333	921.0000	0.0806				
03/19/1979@20:00:00	20.0000	1090.0000	0.0966				
03/19/1979@20:05:00	20.0833	1170.0000	0.1081				
03/19/1979@20:10:00	20.1667	1250.0000	0.1203				
03/19/1979@20:15:00	20.2500	1270.0000	0.1327				
03/19/1979@20:20:00	20.3333	1340.0000	0.1458				
03/19/1979@20:25:00	20.4167	1340.0000	0.1589				
03/19/1979@20:30:00	20.5000	1410.0000	0.1727				
03/19/1979@20:35:00	20.5833	1420.0000	0.1865				
03/19/1979@20:40:00	20.6667	1450.0000	0.2007				
03/19/1979@20:45:00	20.7500	1450.0000	0.2149				
03/19/1979@20:50:00	20.8333	1470.0000	0.2292				
03/19/1979@20:55:00	20.9167	1420.0000	0.2431				
03/19/1979@21:00:00	21.0000	1390.0000	0.2635				
03/19/1979@21:10:00	21.1667	1310.0000	0.2891				
03/19/1979@21:20:00	21.3333	1190.0000	0.3124				



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04/08/1975@06:00:00 30.0000 16.0000 0.9539 03/27/1977@07:00:00 7.5000 1550.0000 2.2154
04/08/1975@07:00:00 31.0000 5.0000 0.9558 03/27/1977@07:15:00 7.7500 968.0000 2.3052
04/08/1975@08:00:00 32.0000 1.5000 0.9564 03/27/1977@07:30:00 8.0000 671.0000 2.3675
04/08/1975@09:00:00 33.0000 1.5000 0.9608 03/27/1977@07:45:00 8.2500 431.0000 2.4075
04/09/1975@00:00:00 48.0000 1.5000 0.9650 03/27/1977@08:00:00 8.5000 314.0000 2.4366
# HYDROGRAPH FILE 03/27/1977@08:15:00 8.7500 284.0000 2.4630
# Filename=unit_sta08057160_1975_0529.dat 03/27/1977@08:30:00 9.0000 471.0000 2.5067
# site=08057160 Floyd Branch at Forest Lane,Dallas,Texas 03/27/1977@08:45:00 9.2500 611.0000 2.5634
# latitude=32()54'33" 03/27/1977@09:00:00 9.5000 792.0000 2.6369
# longitude=96()45'34" 03/27/1977@09:15:00 9.7500 968.0000 2.7267
# drainage_area(mi2)=4.17 03/27/1977@09:30:00 10.0000 868.0000 2.8073
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM 03/27/1977@09:45:00 10.2500 671.0000 2.8696
# RUNOFF=runoff in cubic feet per second 03/27/1977@10:00:00 10.5000 591.0000 2.9518
# ACCUM_RUNOFF=accumulated runoff in inches 03/27/1977@10:30:00 11.0000 431.0000 3.0318
DATE_TIME HOURS_PASSED RUNOFF ACCUM_RUNOFF 03/27/1977@11:00:00 11.5000 254.0000 3.0790
05/29/1975@00:00:00 0.0000 1.5000 0.0022 03/27/1977@11:30:00 12.0000 158.0000 3.1083
05/29/1975@08:00:00 8.0000 1.5000 0.0045 03/27/1977@12:00:00 12.5000 122.0000 3.1309
05/29/1975@08:15:00 8.2500 1.5000 0.0046 03/27/1977@12:30:00 13.0000 101.0000 3.1497
05/29/1975@08:30:00 8.5000 1.5000 0.0048 03/27/1977@13:00:00 13.5000 81.0000 3.1722
05/29/1975@08:45:00 8.7500 1.5000 0.0049 03/27/1977@14:00:00 14.5000 51.0000 3.1912
05/29/1975@09:00:00 9.0000 1.5000 0.0051 03/27/1977@15:00:00 15.5000 45.0000 3.2079
05/29/1975@09:15:00 9.2500 1.5000 0.0052 03/27/1977@16:00:00 16.5000 41.0000 3.2307
05/29/1975@09:30:00 9.5000 30.0000 0.0070 03/27/1977@18:00:00 18.5000 34.0000 3.2560
05/29/1975@09:35:00 9.5833 81.0000 0.0096 03/27/1977@20:00:00 20.5000 30.0000 3.2894
05/29/1975@09:40:00 9.6667 194.0000 0.0156 03/28/1977@00:00:00 24.5000 30.0000 3.3116
05/29/1975@09:45:00 9.7500 270.0000 0.0323 # HYDROGRAPH FILE
05/29/1975@10:00:00 10.0000 611.0000 0.0890 # Filename=unit_sta08057160_1978_0323.dat
05/29/1975@10:15:00 10.2500 768.0000 0.1602 # site=08057160 Floyd Branch at Forest Lane,Dallas,Texas
05/29/1975@10:30:00 10.5000 718.0000 0.2269 # latitude=32()54'33"
05/29/1975@10:45:00 10.7500 992.0000 0.3189 # longitude=96()45'34"
05/29/1975@11:00:00 11.0000 918.0000 0.4041 # drainage_area(mi2)=4.17
05/29/1975@11:15:00 11.2500 631.0000 0.4627 # DATE_TIME=date and time in MM/DD/YYYY@HH:MM
05/29/1975@11:30:00 11.5000 411.0000 0.5008 # RUNOFF=runoff in cubic feet per second
05/29/1975@11:45:00 11.7500 331.0000 0.5316 # ACCUM_RUNOFF=accumulated runoff in inches
05/29/1975@12:00:00 12.0000 284.0000 0.5579 DATE_TIME HOURS_PASSED RUNOFF ACCUM_RUNOFF
05/29/1975@12:15:00 12.2500 254.0000 0.5815 03/23/1978@00:00:00 0.0000 1.0000 0.0007
05/29/1975@12:30:00 12.5000 210.0000 0.6010 03/23/1978@04:00:00 4.0000 1.0000 0.0022
05/29/1975@12:45:00 12.7500 170.0000 0.6168 03/23/1978@08:00:00 8.0000 1.0000 0.0037
05/29/1975@13:00:00 13.0000 146.0000 0.6303 03/23/1978@12:00:00 12.0000 1.0000 0.0052
05/29/1975@13:15:00 13.2500 122.0000 0.6416 03/23/1978@16:00:00 16.0000 1.0000 0.0063
05/29/1975@13:30:00 13.5000 91.0000 0.6501 03/23/1978@18:00:00 18.0000 1.0000 0.0067
05/29/1975@13:45:00 13.7500 50.0000 0.6547 03/23/1978@18:15:00 18.2500 1.0000 0.0068
05/29/1975@14:00:00 14.0000 28.0000 0.6573 03/23/1978@18:30:00 18.5000 1.0000 0.0069
05/29/1975@14:15:00 14.2500 16.0000 0.6588 03/23/1978@18:45:00 18.7500 14.0000 0.0082
05/29/1975@14:30:00 14.5000 8.8000 0.6596 03/23/1978@19:00:00 19.0000 119.0000 0.0192
05/29/1975@14:45:00 14.7500 4.9000 0.6601 03/23/1978@19:15:00 19.2500 325.0000 0.0494
05/29/1975@15:00:00 15.0000 2.2000 0.6603 03/23/1978@19:30:00 19.5000 645.0000 0.1092
05/29/1975@15:15:00 15.2500 1.5000 0.6604 03/23/1978@19:45:00 19.7500 910.0000 0.1937
05/29/1975@15:30:00 15.5000 1.5000 0.6628 03/23/1978@20:00:00 20.0000 1190.0000 0.3041
05/30/1975@00:00:00 24.0000 1.5000 0.6652 03/23/1978@20:15:00 20.2500 985.0000 0.3955
# HYDROGRAPH FILE 03/23/1978@20:30:00 20.5000 625.0000 0.4535
# Filename=unit_sta08057160_1977_0326.dat 03/23/1978@20:45:00 20.7500 295.0000 0.4809
# site=08057160 Floyd Branch at Forest Lane,Dallas,Texas 03/23/1978@21:00:00 21.0000 190.0000 0.4986
# latitude=32()54'33" 03/23/1978@21:15:00 21.2500 154.0000 0.5128
# longitude=96()45'34" 03/23/1978@21:30:00 21.5000 119.0000 0.5239
# drainage_area(mi2)=4.17 03/23/1978@21:45:00 21.7500 88.0000 0.5321
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM 03/23/1978@22:00:00 22.0000 78.0000 0.5429
# RUNOFF=runoff in cubic feet per second 03/23/1978@22:30:00 22.5000 39.0000 0.5502
# ACCUM_RUNOFF=accumulated runoff in inches 03/23/1978@23:00:00 23.0000 22.0000 0.5542
DATE_TIME HOURS_PASSED RUNOFF ACCUM_RUNOFF 03/23/1978@23:30:00 23.5000 13.0000 0.5567
03/26/1977@23:30:00 0.0000 0.0000 0.0000 03/24/1978@00:00:00 24.0000 7.5000 0.5573
03/27/1977@00:00:00 0.5000 10.0000 0.0019 # HYDROGRAPH FILE
03/27/1977@00:30:00 1.0000 10.0000 0.0032 # Filename=unit_sta08057160_1979_0503.dat
03/27/1977@00:45:00 1.2500 10.0000 0.0042 # site=08057160 Floyd Branch at Forest Lane,Dallas,Texas
03/27/1977@01:00:00 1.5000 10.0000 0.0051 # latitude=32()54'33"
03/27/1977@01:15:00 1.7500 10.0000 0.0060 # longitude=96()45'34"
03/27/1977@01:30:00 2.0000 10.0000 0.0070 # drainage_area(mi2)=4.17
03/27/1977@01:45:00 2.2500 15.0000 0.0084 # DATE_TIME=date and time in MM/DD/YYYY@HH:MM
03/27/1977@02:00:00 2.5000 23.0000 0.0105 # RUNOFF=runoff in cubic feet per second
03/27/1977@02:15:00 2.7500 34.0000 0.0136 # ACCUM_RUNOFF=accumulated runoff in inches
03/27/1977@02:30:00 3.0000 51.0000 0.0184 DATE_TIME HOURS_PASSED RUNOFF ACCUM_RUNOFF
03/27/1977@02:45:00 3.2500 81.0000 0.0259 05/03/1979@00:00:00 0.0000 3.6000 0.0040
03/27/1977@03:00:00 3.5000 101.0000 0.0353 05/03/1979@06:00:00 6.0000 3.6000 0.0114
03/27/1977@03:15:00 3.7500 158.0000 0.0499 05/03/1979@11:00:00 11.0000 3.6000 0.0149
03/27/1977@03:30:00 4.0000 284.0000 0.0763 05/03/1979@11:15:00 11.2500 3.6000 0.0152
03/27/1977@03:45:00 4.2500 511.0000 0.1237 05/03/1979@11:30:00 11.5000 4.0000 0.0154
03/27/1977@04:00:00 4.5000 868.0000 0.2043 05/03/1979@11:35:00 11.5833 15.0000 0.0159
03/27/1977@04:15:00 4.7500 1020.0000 0.2989 05/03/1979@11:40:00 11.6667 155.0000 0.0207
03/27/1977@04:30:00 5.0000 1170.0000 0.4075 05/03/1979@11:45:00 11.7500 645.0000 0.0407
03/27/1977@04:45:00 5.2500 1610.0000 0.5569 05/03/1979@11:50:00 11.8333 900.0000 0.0685
03/27/1977@05:00:00 5.5000 1730.0000 0.7175 05/03/1979@11:55:00 11.9167 1010.0000 0.0997
03/27/1977@05:15:00 5.7500 1610.0000 0.8669 05/03/1979@12:00:00 12.0000 1060.0000 0.1325
03/27/1977@05:30:00 6.0000 1820.0000 1.0358 05/03/1979@12:05:00 12.0833 1050.0000 0.1650
03/27/1977@05:45:00 6.2500 2070.0000 1.2279 05/03/1979@12:10:00 12.1667 995.0000 0.1958
03/27/1977@06:00:00 6.5000 2280.0000 1.4395 05/03/1979@12:15:00 12.2500 958.0000 0.2254
03/27/1977@06:15:00 6.7500 2390.0000 1.6613 05/03/1979@12:20:00 12.3333 1020.0000 0.2570
03/27/1977@06:30:00 7.0000 2350.0000 1.8794 05/03/1979@12:25:00 12.4167 1170.0000 0.2932
03/27/1977@06:45:00 7.2500 2070.0000 2.0715 05/03/1979@12:30:00 12.5000 1350.0000 0.3349

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09/07/1977@17:10:00 17.1667 610.0000 0.4595 # Filename=unit_sta08055580_1979_0503.dat
09/07/1977@17:15:00 17.2500 488.0000 0.4920 # site=08055580 Joes Creek at Royal Lane, Dallas, Texas
09/07/1977@17:20:00 17.3333 397.0000 0.5184 # latitude=32()53'43"
09/07/1977@17:25:00 17.4167 328.0000 0.5402 # longitude=96()41'36"
09/07/1977@17:30:00 17.5000 271.0000 0.5582 # drainage_area(mi2)=1.94
09/07/1977@17:35:00 17.5833 231.0000 0.5736 # DATE_TIME=date and time in MM/DD/YYYY@HH:MM
09/07/1977@17:40:00 17.6667 203.0000 0.5871 # RUNOFF=runoff in cubic feet per second
09/07/1977@17:45:00 17.7500 185.0000 0.5994 # ACCUM_RUNOFF=accumulated runoff in inches
09/07/1977@17:50:00 17.8333 167.0000 0.6105 DATE_TIME HOURS_PASSED RUNOFF ACCUM_RUNOFF
09/07/1977@17:55:00 17.9167 150.0000 0.6205 05/03/1979@00:00:00 0.0000 1.0000 0.0044
09/07/1977@18:00:00 18.0000 140.0000 0.6298 05/03/1979@11:00:00 11.0000 1.0000 0.0089
09/07/1977@18:05:00 18.0833 128.0000 0.6383 05/03/1979@11:20:00 11.3333 1.0000 0.0091
09/07/1977@18:10:00 18.1667 116.0000 0.6460 05/03/1979@11:30:00 11.5000 266.0000 0.0357
09/07/1977@18:15:00 18.2500 104.0000 0.6529 05/03/1979@11:35:00 11.5833 418.0000 0.0634
09/07/1977@18:20:00 18.3333 97.0000 0.6594 05/03/1979@11:40:00 11.6667 728.0000 0.1119
09/07/1977@18:25:00 18.4167 88.0000 0.6652 05/03/1979@11:45:00 11.7500 918.0000 0.1729
09/07/1977@18:30:00 18.5000 80.0000 0.6759 05/03/1979@11:50:00 11.8333 1320.0000 0.2607
09/07/1977@18:45:00 18.7500 61.0000 0.6880 05/03/1979@11:55:00 11.9167 1740.0000 0.3764
09/07/1977@19:00:00 19.0000 46.0000 0.7018 05/03/1979@12:00:00 12.0000 1820.0000 0.4974
09/07/1977@19:30:00 19.5000 27.0000 0.7126 05/03/1979@12:05:00 12.0833 1590.0000 0.6031
09/07/1977@20:00:00 20.0000 15.0000 0.7185 05/03/1979@12:10:00 12.1667 1220.0000 0.6842
09/07/1977@20:30:00 20.5000 9.0000 0.7221 05/03/1979@12:15:00 12.2500 918.0000 0.7453
09/07/1977@21:00:00 21.0000 5.2000 0.7252 05/03/1979@12:20:00 12.3333 666.0000 0.7896
09/07/1977@22:00:00 22.0000 1.8000 0.7267 05/03/1979@12:25:00 12.4167 534.0000 0.8251
09/07/1977@23:00:00 23.0000 0.6000 0.7272 05/03/1979@12:30:00 12.5000 446.0000 0.8696
09/08/1977@00:00:00 24.0000 0.2000 0.7272 05/03/1979@12:40:00 12.6667 340.0000 0.9148
# HYDROGRAPH FILE 05/03/1979@12:50:00 12.8333 279.0000 0.9519
# Filename=unit_sta08055580_1978_0528.dat 05/03/1979@13:00:00 13.0000 220.0000 1.0104
# site=08055580 Joes Creek at Royal Lane, Dallas, Texas 05/03/1979@13:30:00 13.5000 110.0000 1.0433
# latitude=32()53'43" 05/03/1979@13:45:00 13.7500 78.0000 1.0589
# longitude=96()41'36" 05/03/1979@14:00:00 14.0000 271.0000 1.1039
# drainage_area(mi2)=1.94 05/03/1979@14:10:00 14.1667 492.0000 1.1694
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM 05/03/1979@14:20:00 14.3333 646.0000 1.2553
# RUNOFF=runoff in cubic feet per second 05/03/1979@14:30:00 14.5000 646.0000 1.4271
# ACCUM_RUNOFF=accumulated runoff in inches 05/03/1979@15:00:00 15.0000 630.0000 1.5947
DATE_TIME HOURS_PASSED RUNOFF ACCUM_RUNOFF 05/03/1979@15:10:00 15.1667 471.0000 1.6573
05/28/1978@00:00:00 0.0000 4.0000 0.0060 05/03/1979@15:20:00 15.3333 385.0000 1.7085
05/28/1978@03:45:00 3.7500 4.0000 0.0124 05/03/1979@15:30:00 15.5000 583.0000 1.7860
05/28/1978@04:00:00 4.0000 18.0000 0.0154 05/03/1979@15:40:00 15.6667 764.0000 1.8876
05/28/1978@04:10:00 4.1667 231.0000 0.0384 05/03/1979@15:50:00 15.8333 1080.0000 2.0313
05/28/1978@04:15:00 4.2500 279.0000 0.0570 05/03/1979@16:00:00 16.0000 936.0000 2.1557
05/28/1978@04:20:00 4.3333 394.0000 0.0832 05/03/1979@16:10:00 16.1667 688.0000 2.2472
05/28/1978@04:25:00 4.4167 566.0000 0.1208 05/03/1979@16:20:00 16.3333 534.0000 2.3183
05/28/1978@04:30:00 4.5000 692.0000 0.1668 05/03/1979@16:30:00 16.5000 422.0000 2.3744
05/28/1978@04:35:00 4.5833 720.0000 0.2147 05/03/1979@16:40:00 16.6667 349.0000 2.4208
05/28/1978@04:40:00 4.6667 674.0000 0.2595 05/03/1979@16:50:00 16.8333 301.0000 2.4608
05/28/1978@04:45:00 4.7500 630.0000 0.3014 05/03/1979@17:00:00 17.0000 265.0000 2.5842
05/28/1978@04:50:00 4.8333 572.0000 0.3394 05/03/1979@18:00:00 18.0000 112.0000 2.6735
05/28/1978@04:55:00 4.9167 527.0000 0.3745 05/03/1979@19:00:00 19.0000 47.0000 2.7110
05/28/1978@05:00:00 5.0000 496.0000 0.4075 05/03/1979@20:00:00 20.0000 20.0000 2.7350
05/28/1978@05:05:00 5.0833 488.0000 0.4399 05/03/1979@22:00:00 22.0000 3.7000 2.7409
05/28/1978@05:10:00 5.1667 524.0000 0.4748 05/04/1979@00:00:00 24.0000 1.0000 2.7417
# HYDROGRAPH FILE
# Filename=unit_sta08055600_1973_0511.dat
# site=08055600 Joes Creek, Dallas, Texas
# latitude=32()51'33"
# longitude=96()53'00"
# drainage_area(mi2)=7.51
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# RUNOFF=runoff in cubic feet per second
# ACCUM_RUNOFF=accumulated runoff in inches
DATE_TIME HOURS_PASSED RUNOFF ACCUM_RUNOFF
05/11/1973@00:00:00 0.0000 2.0000 0.0043
05/11/1973@21:00:00 21.0000 2.0000 0.0088
05/11/1973@21:45:00 21.7500 2.0000 0.0090
05/11/1973@22:00:00 22.0000 2.0000 0.0091
05/11/1973@22:10:00 22.1667 2.0000 0.0091
05/11/1973@22:15:00 22.2500 2.0000 0.0092
05/11/1973@22:25:00 22.4167 135.0000 0.0127
05/11/1973@22:30:00 22.5000 1180.0000 0.0329
05/11/1973@22:35:00 22.5833 1520.0000 0.0590
05/11/1973@22:40:00 22.6667 1840.0000 0.0906
05/11/1973@22:45:00 22.7500 2200.0000 0.1473
05/11/1973@22:55:00 22.9167 2870.0000 0.2213
05/11/1973@23:00:00 23.0000 2870.0000 0.3199
05/11/1973@23:15:00 23.2500 1840.0000 0.4147
05/11/1973@23:30:00 23.5000 1180.0000 0.4755
05/11/1973@23:45:00 23.7500 766.0000 0.5150
05/12/1973@00:00:00 24.0000 606.0000 0.5462
05/12/1973@00:15:00 24.2500 394.0000 0.5665
05/12/1973@00:30:00 24.5000 333.0000 0.5837
05/12/1973@00:45:00 24.7500 283.0000 0.5982
05/12/1973@01:00:00 25.0000 213.0000 0.6092
05/12/1973@01:15:00 25.2500 135.0000 0.6162
05/12/1973@01:30:00 25.5000 105.0000 0.6243
05/12/1973@02:00:00 26.0000 61.0000 0.6306
05/12/1973@02:30:00 26.5000 36.0000 0.6361
# HYDROGRAPH FILE

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05/12/1973@03:30:00 27.5000 13.0000 0.6388 10/30/1974@12:00:00 12.0000 2.0000 0.0056
05/12/1973@04:30:00 28.5000 5.0000 0.6396 10/30/1974@15:00:00 15.0000 2.0000 0.0064
05/12/1973@05:00:00 29.0000 3.0000 0.6456 10/30/1974@16:00:00 16.0000 2.0000 0.0072
05/13/1973@00:00:00 48.0000 2.0000 0.6495 10/30/1974@19:00:00 19.0000 2.0000 0.0081
# HYDROGRAPH FILE 10/30/1974@20:00:00 20.0000 2.0000 0.0087
# Filename=unit_sta08055600_1974_0920.dat 10/30/1974@22:00:00 22.0000 2.0000 0.0092
# site=08055600 Joes Creek,Dallas,Texas 10/30/1974@22:30:00 22.5000 2.0000 0.0094
# latitude=32()51'41" 10/30/1974@23:00:00 23.0000 2.0000 0.0096
# longitude=96()52'27" 10/30/1974@23:30:00 23.5000 2.0000 0.0098
# drainage_area(mi2)=7.51 10/31/1974@00:00:00 24.0000 2.0000 0.0101
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM 10/31/1974@00:45:00 24.7500 152.0000 0.0257
# RUNOFF=runoff in cubic feet per second 10/31/1974@01:00:00 25.0000 192.0000 0.0406
# ACCUM_RUNOFF=accumulated runoff in inches 10/31/1974@01:30:00 25.5000 242.0000 0.0593
DATE_TIME HOURS_PASSED RUNOFF ACCUM_RUNOFF 10/31/1974@01:45:00 25.7500 252.0000 0.0723
09/20/1974@00:00:00 0.0000 2.0000 0.0029 10/31/1974@02:00:00 26.0000 262.0000 0.0925
09/20/1974@14:00:00 14.0000 2.0000 0.0058 10/31/1974@02:30:00 26.5000 272.0000 0.1206
09/20/1974@14:15:00 14.2500 2.0000 0.0059 10/31/1974@03:00:00 27.0000 282.0000 0.1424
09/20/1974@14:30:00 14.5000 2.0000 0.0060 10/31/1974@03:15:00 27.2500 282.0000 0.1569
09/20/1974@14:45:00 14.7500 2.0000 0.0061 10/31/1974@03:30:00 27.5000 282.0000 0.1721
09/20/1974@15:00:00 15.0000 2.0000 0.0064 10/31/1974@03:45:00 27.7500 282.0000 0.1872
09/20/1974@16:00:00 16.0000 2.0000 0.0068 10/31/1974@04:00:00 28.0000 282.0000 0.2024
09/20/1974@16:45:00 16.7500 2.0000 0.0070 10/31/1974@04:15:00 28.2500 282.0000 0.2175
09/20/1974@17:00:00 17.0000 2.0000 0.0071 10/31/1974@04:30:00 28.5000 282.0000 0.2326
09/20/1974@17:10:00 17.1667 5.0000 0.0073 10/31/1974@04:45:00 28.7500 282.0000 0.2477
09/20/1974@17:25:00 17.4167 20.0000 0.0080 10/31/1974@05:00:00 29.0000 282.0000 0.2628
09/20/1974@17:30:00 17.5000 40.0000 0.0093 10/31/1974@05:15:00 29.2500 282.0000 0.2779
09/20/1974@17:45:00 17.7500 150.0000 0.0145 10/31/1974@05:30:00 29.5000 282.0000 0.2930
09/20/1974@17:50:00 17.8333 302.0000 0.0223 10/31/1974@05:45:00 29.7500 282.0000 0.3081
09/20/1974@18:00:00 18.0000 996.0000 0.0565 10/31/1974@06:00:00 30.0000 282.0000 0.3232
09/20/1974@18:10:00 18.1667 1380.0000 0.1039 10/31/1974@06:15:00 30.2500 282.0000 0.3383
09/20/1974@18:20:00 18.3333 1440.0000 0.1534 10/31/1974@06:30:00 30.5000 282.0000 0.3534
09/20/1974@18:30:00 18.5000 1440.0000 0.2152 10/31/1974@06:45:00 30.7500 282.0000 0.3685
09/20/1974@18:45:00 18.7500 1430.0000 0.2889 10/31/1974@07:00:00 31.0000 282.0000 0.3836
09/20/1974@19:00:00 19.0000 1420.0000 0.3621 10/31/1974@07:30:00 31.5000 282.0000 0.3987
09/20/1974@19:15:00 19.2500 1380.0000 0.4332 10/31/1974@07:45:00 31.7500 282.0000 0.4138
09/20/1974@19:30:00 19.5000 1610.0000 0.4885 10/31/1974@08:00:00 32.0000 282.0000 0.4289
09/20/1974@19:35:00 19.5833 1700.0000 0.5177 10/31/1974@08:15:00 32.2500 282.0000 0.4440
09/20/1974@19:40:00 19.6667 1730.0000 0.5474 10/31/1974@08:30:00 32.5000 282.0000 0.4591
09/20/1974@19:45:00 19.7500 1710.0000 0.5768 10/31/1974@09:00:00 33.0000 282.0000 0.4742
09/20/1974@19:50:00 19.8333 1610.0000 0.6183 10/31/1974@09:30:00 33.5000 282.0000 0.4893
09/20/1974@20:00:00 20.0000 1460.0000 0.6810 10/31/1974@10:00:00 34.0000 282.0000 0.5044
09/20/1974@20:15:00 20.2500 1140.0000 0.7397 10/31/1974@10:30:00 34.5000 282.0000 0.5195
09/20/1974@20:30:00 20.5000 830.0000 0.7825 10/31/1974@11:00:00 35.0000 282.0000 0.5346
09/20/1974@20:45:00 20.7500 676.0000 0.8173 10/31/1974@11:30:00 35.5000 282.0000 0.5497
09/20/1974@21:00:00 21.0000 575.0000 0.8469 10/31/1974@12:00:00 36.0000 282.0000 0.5648
09/20/1974@21:15:00 21.2500 523.0000 0.8739 10/31/1974@13:00:00 37.0000 112.0000 1.0624
09/20/1974@21:30:00 21.5000 491.0000 0.8992 10/31/1974@14:00:00 38.0000 68.0000 1.0835
09/20/1974@21:45:00 21.7500 548.0000 0.9274 10/31/1974@16:00:00 40.0000 17.0000 1.0905
09/20/1974@22:00:00 22.0000 724.0000 0.9523 10/31/1974@18:00:00 42.0000 6.6000 1.0932
09/20/1974@22:05:00 22.0833 830.0000 0.9666 10/31/1974@20:00:00 44.0000 4.2000 1.0958
09/20/1974@22:10:00 22.1667 860.0000 0.9813 11/01/1974@00:00:00 48.0000 2.0000 1.0966
# HYDROGRAPH FILE
# Filename=unit_sta08055600_1975_0609.dat
# site=08055600 Joes Creek,Dallas,Texas
# latitude=32()51'41"
# longitude=96()52'27"
# drainage_area(mi2)=7.51
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# RUNOFF=runoff in cubic feet per second
# ACCUM_RUNOFF=accumulated runoff in inches
DATE_TIME HOURS_PASSED RUNOFF ACCUM_RUNOFF
06/09/1975@00:00:00 0.0000 2.0000 0.0037
06/09/1975@18:00:00 18.0000 2.0000 0.0075
06/09/1975@18:15:00 18.2500 2.0000 0.0076
06/09/1975@18:30:00 18.5000 2.0000 0.0077
06/09/1975@18:45:00 18.7500 2.0000 0.0078
06/09/1975@19:00:00 19.0000 20.0000 0.0088
06/09/1975@19:15:00 19.2500 166.0000 0.0145
06/09/1975@19:20:00 19.3333 266.0000 0.0191
06/09/1975@19:25:00 19.4167 490.0000 0.0275
06/09/1975@19:30:00 19.5000 890.0000 0.0428
06/09/1975@19:35:00 19.5833 1070.0000 0.0612
06/09/1975@19:40:00 19.6667 1230.0000 0.0823
06/09/1975@19:45:00 19.7500 1190.0000 0.1232
06/09/1975@20:00:00 20.0000 990.0000 0.1742
06/09/1975@20:15:00 20.2500 840.0000 0.2175
06/09/1975@20:30:00 20.5000 772.0000 0.2573
06/09/1975@20:45:00 20.7500 632.0000 0.2898
06/09/1975@21:00:00 21.0000 460.0000 0.3135
06/09/1975@21:15:00 21.2500 366.0000 0.3324
06/09/1975@21:30:00 21.5000 286.0000 0.3471
06/09/1975@21:45:00 21.7500 246.0000 0.3598
06/09/1975@22:00:00 22.0000 186.0000 0.3742
06/09/1975@22:30:00 22.5000 100.0000 0.3845
06/09/1975@23:00:00 23.0000 55.0000 0.3902
06/09/1975@23:30:00 23.5000 30.0000 0.3932
06/10/1975@00:00:00 24.0000 16.0000 0.3941
# HYDROGRAPH FILE

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# Filename=unit_sta08055600_1976_0526.dat
# site=08055600 Joes Creek,Dallas,Texas
# latitude=32()51'41"
# longitude=96()52'27"
# drainage_area(mi2)=7.51
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# RUNOFF=runoff in cubic feet per second
# ACCUM_RUNOFF=accumulated runoff in inches
DATE_TIME HOURS_PASSED RUNOFF ACCUM_RUNOFF
05/26/1976@00:00:00 0.0000 2.0000 0.0025
05/26/1976@12:00:00 12.0000 2.0000 0.0060
05/26/1976@16:55:00 16.9167 2.0000 0.0070
05/26/1976@17:00:00 17.0000 2.0000 0.0071
05/26/1976@17:15:00 17.2500 2.0000 0.0072
05/26/1976@17:30:00 17.5000 2.0000 0.0073
05/26/1976@17:35:00 17.5833 2.0000 0.0073
05/26/1976@17:40:00 17.6667 2.0000 0.0073
05/26/1976@17:45:00 17.7500 2.0000 0.0074
05/26/1976@17:50:00 17.8333 2.0000 0.0074
05/26/1976@17:55:00 17.9167 2.0000 0.0074
05/26/1976@18:00:00 18.0000 130.0000 0.0119
05/26/1976@18:15:00 18.2500 418.0000 0.0334
05/26/1976@18:30:00 18.5000 858.0000 0.0776
05/26/1976@18:45:00 18.7500 1180.0000 0.1385
05/26/1976@19:00:00 19.0000 1060.0000 0.1931
05/26/1976@19:15:00 19.2500 666.0000 0.2274
05/26/1976@19:30:00 19.5000 363.0000 0.2461
05/26/1976@19:45:00 19.7500 253.0000 0.2591
05/26/1976@20:00:00 20.0000 173.0000 0.2681
05/26/1976@20:15:00 20.2500 132.0000 0.2749
05/26/1976@20:30:00 20.5000 100.0000 0.2800
05/26/1976@20:45:00 20.7500 70.0000 0.2836
05/26/1976@21:00:00 21.0000 52.0000 0.2876
05/26/1976@21:30:00 21.5000 28.0000 0.2905
05/26/1976@22:00:00 22.0000 15.0000 0.2921
05/26/1976@22:30:00 22.5000 8.5000 0.2929
05/26/1976@23:00:00 23.0000 5.2000 0.2935
05/26/1976@23:30:00 23.5000 3.2000 0.2938
05/27/1976@00:00:00 24.0000 2.0000 0.2939
# HYDROGRAPH FILE
# Filename=unit_sta08055600_1977_0612.dat
# site=08055600 Joes Creek,Dallas,Texas
# latitude=32()51'41"
# longitude=96()52'27"
# drainage_area(mi2)=7.51
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# RUNOFF=runoff in cubic feet per second
# ACCUM_RUNOFF=accumulated runoff in inches
DATE_TIME HOURS_PASSED RUNOFF ACCUM_RUNOFF
06/12/1977@00:00:00 0.0000 1.0000 0.0017
06/12/1977@16:45:00 16.7500 1.0000 0.0035
06/12/1977@17:00:00 17.0000 1.0000 0.0035
06/12/1977@17:05:00 17.0833 1.0000 0.0035
06/12/1977@17:10:00 17.1667 1.0000 0.0035
06/12/1977@17:15:00 17.2500 1.0000 0.0035
06/12/1977@17:20:00 17.3333 15.0000 0.0038
06/12/1977@17:25:00 17.4167 152.0000 0.0064
06/12/1977@17:30:00 17.5000 287.0000 0.0113
06/12/1977@17:35:00 17.5833 510.0000 0.0201
06/12/1977@17:40:00 17.6667 756.0000 0.0331
06/12/1977@17:45:00 17.7500 957.0000 0.0495
06/12/1977@17:50:00 17.8333 1220.0000 0.0705
06/12/1977@17:55:00 17.9167 1480.0000 0.0959
06/12/1977@18:00:00 18.0000 1540.0000 0.1224
06/12/1977@18:05:00 18.0833 1580.0000 0.1495
06/12/1977@18:10:00 18.1667 1700.0000 0.1787
06/12/1977@18:15:00 18.2500 1610.0000 0.2063
06/12/1977@18:20:00 18.3333 1500.0000 0.2321
06/12/1977@18:25:00 18.4167 1360.0000 0.2555
06/12/1977@18:30:00 18.5000 1180.0000 0.2757
06/12/1977@18:35:00 18.5833 1060.0000 0.2940
06/12/1977@18:40:00 18.6667 936.0000 0.3100
06/12/1977@18:45:00 18.7500 832.0000 0.3243
06/12/1977@18:50:00 18.8333 736.0000 0.3370
06/12/1977@18:55:00 18.9167 652.0000 0.3482
06/12/1977@19:00:00 19.0000 551.0000 0.3671
06/12/1977@19:15:00 19.2500 322.0000 0.3837
06/12/1977@19:30:00 19.5000 209.0000 0.3945
06/12/1977@19:45:00 19.7500 154.0000 0.4024
06/12/1977@20:00:00 20.0000 112.0000 0.4110
06/12/1977@20:30:00 20.5000 62.0000 0.4174
06/12/1977@21:00:00 21.0000 34.0000 0.4227
06/12/1977@22:00:00 22.0000 10.0000 0.4248
06/12/1977@23:00:00 23.0000 3.2000 0.4254
06/13/1977@00:00:00 24.0000 1.0000 0.4255
# HYDROGRAPH FILE
# Filename=unit_sta08055600_1977_0907.dat
# site=08055600 Joes Creek,Dallas,Texas
# latitude=32()51'41"
# longitude=96()52'27"
# drainage_area(mi2)=7.51
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# RUNOFF=runoff in cubic feet per second
# ACCUM_RUNOFF=accumulated runoff in inches
DATE_TIME HOURS_PASSED RUNOFF ACCUM_RUNOFF
09/07/1977@00:00:00 0.0000 1.0000 0.0017
09/07/1977@16:10:00 16.1667 1.0000 0.0034
09/07/1977@16:15:00 16.2500 1.0000 0.0034
09/07/1977@16:20:00 16.3333 1.0000 0.0034
09/07/1977@16:25:00 16.4167 20.0000 0.0038
09/07/1977@16:30:00 16.5000 308.0000 0.0090
09/07/1977@16:35:00 16.5833 430.0000 0.0164
09/07/1977@16:40:00 16.6667 451.0000 0.0242
09/07/1977@16:45:00 16.7500 428.0000 0.0315
09/07/1977@16:50:00 16.8333 415.0000 0.0387
09/07/1977@16:55:00 16.9167 413.0000 0.0458
09/07/1977@17:00:00 17.0000 485.0000 0.0541
09/07/1977@17:05:00 17.0833 758.0000 0.0671
09/07/1977@17:10:00 17.1667 984.0000 0.0840
09/07/1977@17:15:00 17.2500 1110.0000 0.1031
09/07/1977@17:20:00 17.3333 1120.0000 0.1223
09/07/1977@17:25:00 17.4167 1040.0000 0.1402
09/07/1977@17:30:00 17.5000 936.0000 0.1563
09/07/1977@17:35:00 17.5833 828.0000 0.1705
09/07/1977@17:40:00 17.6667 732.0000 0.1830
09/07/1977@17:45:00 17.7500 628.0000 0.1938
09/07/1977@17:50:00 17.8333 518.0000 0.2027
09/07/1977@17:55:00 17.9167 439.0000 0.2103
09/07/1977@18:00:00 18.0000 379.0000 0.2233
09/07/1977@18:15:00 18.2500 255.0000 0.2364
09/07/1977@18:30:00 18.5000 173.0000 0.2453
09/07/1977@18:45:00 18.7500 130.0000 0.2520
09/07/1977@19:00:00 19.0000 100.0000 0.2598
09/07/1977@19:30:00 19.5000 55.0000 0.2654
09/07/1977@20:00:00 20.0000 31.0000 0.2686
09/07/1977@20:30:00 20.5000 18.0000 0.2705
09/07/1977@21:00:00 21.0000 10.0000 0.2720
09/07/1977@22:00:00 22.0000 3.1000 0.2727
09/07/1977@23:00:00 23.0000 1.0000 0.2729
09/08/1977@00:00:00 24.0000 1.0000 0.2730
# HYDROGRAPH FILE
# Filename=unit_sta08055600_1978_0528.dat
# site=08055600 Joes Creek,Dallas,Texas
# latitude=32()51'41"
# longitude=96()52'27"
# drainage_area(mi2)=7.51
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# RUNOFF=runoff in cubic feet per second
# ACCUM_RUNOFF=accumulated runoff in inches
DATE_TIME HOURS_PASSED RUNOFF ACCUM_RUNOFF
05/28/1978@00:00:00 0.0000 5.0000 0.0019
05/28/1978@03:45:00 3.7500 5.0000 0.0039
05/28/1978@03:50:00 3.8333 5.0000 0.0040
05/28/1978@03:55:00 3.9167 5.0000 0.0040
05/28/1978@04:00:00 4.0000 5.0000 0.0041
05/28/1978@04:05:00 4.0833 5.0000 0.0042
05/28/1978@04:10:00 4.1667 5.0000 0.0043
05/28/1978@04:15:00 4.2500 20.0000 0.0046
05/28/1978@04:20:00 4.3333 211.0000 0.0083
05/28/1978@04:25:00 4.4167 314.0000 0.0137
05/28/1978@04:30:00 4.5000 360.0000 0.0199
05/28/1978@04:35:00 4.5833 342.0000 0.0257
05/28/1978@04:40:00 4.6667 325.0000 0.0313
05/28/1978@04:45:00 4.7500 332.0000 0.0370
05/28/1978@04:50:00 4.8333 352.0000 0.0431
05/28/1978@04:55:00 4.9167 394.0000 0.0498
05/28/1978@05:00:00 5.0000 448.0000 0.0575
05/28/1978@05:05:00 5.0833 538.0000 0.0668
05/28/1978@05:10:00 5.1667 677.0000 0.0784
05/28/1978@05:15:00 5.2500 834.0000 0.0927
05/28/1978@05:20:00 5.3333 1040.0000 0.1106
05/28/1978@05:25:00 5.4167 1380.0000 0.1343
05/28/1978@05:30:00 5.5000 1780.0000 0.1649
05/28/1978@05:35:00 5.5833 2240.0000 0.2033
05/28/1978@05:40:00 5.6667 2780.0000 0.2511
05/28/1978@05:45:00 5.7500 3240.0000 0.3624
05/28/1978@06:00:00 6.0000 3970.0000 0.4988
05/28/1978@06:05:00 6.0833 4210.0000 0.5711
05/28/1978@06:10:00 6.1667 4360.0000 0.6460
05/28/1978@06:15:00 6.2500 4500.0000 0.8006
05/28/1978@06:30:00 6.5000 3920.0000 1.0026
05/28/1978@06:45:00 6.7500 2710.0000 1.1422
05/28/1978@07:00:00 7.0000 1530.0000 1.2211
05/28/1978@07:15:00 7.2500 786.0000 1.2616

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# HYDROGRAPH FILE
# Filename=unit_sta08057435_1976_0530.dat
# site=08057435 Newton Creek at Interstate Highway 635,
Dallas,Texas
# latitude=32()39'19"
# longitude=96()44'41"
# drainage_area(mi2)=5.91
# DATE_TIME=date and time in MM/DD/YYYY:HH:MM
# RUNOFF=runoff in cubic feet per second
# ACCUM_RUNOFF=accumulated runoff in inches
DATE_TIME HOURS_PASSED RUNOFF ACCUM_RUNOFF
05/30/1976@00:00:00 0.0000 2.0000 0.0058
05/30/1976@22:00:00 22.0000 2.0000 0.0116
05/30/1976@22:10:00 22.1667 2.0000 0.0117
05/30/1976@22:15:00 22.2500 2.0000 0.0117
05/30/1976@22:20:00 22.3333 2.0000 0.0118
05/30/1976@22:25:00 22.4167 7.0000 0.0119
05/30/1976@22:30:00 22.5000 28.0000 0.0125
05/30/1976@22:35:00 22.5833 100.0000 0.0147
05/30/1976@22:40:00 22.6667 338.0000 0.0221
05/30/1976@22:45:00 22.7500 352.0000 0.0298
05/30/1976@22:50:00 22.8333 350.0000 0.0374
05/30/1976@22:55:00 22.9167 346.0000 0.0450
05/30/1976@23:00:00 23.0000 344.0000 0.0525
05/30/1976@23:05:00 23.0833 348.0000 0.0601
05/30/1976@23:10:00 23.1667 350.0000 0.0677
05/30/1976@23:15:00 23.2500 350.0000 0.0753
05/30/1976@23:20:00 23.3333 350.0000 0.0830
05/30/1976@23:25:00 23.4167 398.0000 0.0917
05/30/1976@23:30:00 23.5000 470.0000 0.1019
05/30/1976@23:35:00 23.5833 546.0000 0.1138
05/30/1976@23:40:00 23.6667 596.0000 0.1269
05/30/1976@23:45:00 23.7500 648.0000 0.1410
05/30/1976@23:50:00 23.8333 678.0000 0.1558
05/30/1976@23:55:00 23.9167 704.0000 0.1712
05/31/1976@00:00:00 24.0000 728.0000 0.1871
05/31/1976@00:05:00 24.0833 772.0000 0.2039
05/31/1976@00:10:00 24.1667 822.0000 0.2218
05/31/1976@00:15:00 24.2500 850.0000 0.2404
05/31/1976@00:20:00 24.3333 874.0000 0.2595
05/31/1976@00:25:00 24.4167 882.0000 0.2787
05/31/1976@00:30:00 24.5000 884.0000 0.2980
05/31/1976@00:35:00 24.5833 862.0000 0.3168
05/31/1976@00:40:00 24.6667 840.0000 0.3352
05/31/1976@00:45:00 24.7500 816.0000 0.3530
05/31/1976@00:50:00 24.8333 796.0000 0.3704
05/31/1976@00:55:00 24.9167 782.0000 0.3874
05/31/1976@01:00:00 25.0000 792.0000 0.4134
05/31/1976@01:10:00 25.1667 860.0000 0.4509
05/31/1976@01:20:00 25.3333 936.0000 0.4918
05/31/1976@01:30:00 25.5000 1040.0000 0.5372
05/31/1976@01:40:00 25.6667 1160.0000 0.5878
05/31/1976@01:50:00 25.8333 1320.0000 0.6310
05/31/1976@01:55:00 25.9167 1370.0000 0.6609
05/31/1976@02:00:00 26.0000 1400.0000 0.6915
05/31/1976@02:05:00 26.0833 1420.0000 0.7225
05/31/1976@02:10:00 26.1667 1400.0000 0.7530
05/31/1976@02:15:00 26.2500 1360.0000 0.7827
05/31/1976@02:20:00 26.3333 1310.0000 0.8256
05/31/1976@02:30:00 26.5000 1180.0000 0.8771
05/31/1976@02:40:00 26.6667 1030.0000 0.9221
05/31/1976@02:50:00 26.8333 868.0000 0.9600
05/31/1976@03:00:00 27.0000 722.0000 0.9915
05/31/1976@03:10:00 27.1667 580.0000 1.0168
05/31/1976@03:20:00 27.3333 478.0000 1.0377
05/31/1976@03:30:00 27.5000 436.0000 1.0520
05/31/1976@03:35:00 27.5833 424.0000 1.0612
05/31/1976@03:40:00 27.6667 412.0000 1.0702
05/31/1976@03:45:00 27.7500 398.0000 1.0789
05/31/1976@03:50:00 27.8333 400.0000 1.0876
05/31/1976@03:55:00 27.9167 394.0000 1.0962
05/31/1976@04:00:00 28.0000 394.0000 1.1048
05/31/1976@04:05:00 28.0833 410.0000 1.1138
05/31/1976@04:10:00 28.1667 436.0000 1.1233
05/31/1976@04:15:00 28.2500 504.0000 1.1343
05/31/1976@04:20:00 28.3333 590.0000 1.1472
05/31/1976@04:25:00 28.4167 688.0000 1.1622
05/31/1976@04:30:00 28.5000 770.0000 1.1790
05/31/1976@04:35:00 28.5833 828.0000 1.1971
05/31/1976@04:40:00 28.6667 866.0000 1.2160
05/31/1976@04:45:00 28.7500 872.0000 1.2350
05/31/1976@04:50:00 28.8333 862.0000 1.2538
05/31/1976@04:55:00 28.9167 846.0000 1.2723
05/31/1976@05:00:00 29.0000 816.0000 1.2901
05/31/1976@05:05:00 29.0833 782.0000 1.3072
05/31/1976@05:10:00 29.1667 742.0000 1.3315
05/31/1976@05:20:00 29.3333 660.0000 1.3603

05/31/1976@05:30:00 29.5000 580.0000 1.3856
05/31/1976@05:40:00 29.6667 512.0000 1.4079
05/31/1976@05:50:00 29.8333 440.0000 1.4272
05/31/1976@06:00:00 30.0000 390.0000 1.4442
05/31/1976@06:10:00 30.1667 340.0000 1.4590
05/31/1976@06:20:00 30.3333 300.0000 1.4721
05/31/1976@06:30:00 30.5000 270.0000 1.4839
05/31/1976@06:40:00 30.6667 240.0000 1.4918
05/31/1976@06:45:00 30.7500 225.0000 1.4967
05/31/1976@06:50:00 30.8333 205.0000 1.5012
05/31/1976@06:55:00 30.9167 200.0000 1.5055
05/31/1976@07:00:00 31.0000 185.0000 1.5197
05/31/1976@07:30:00 31.5000 125.0000 1.5360
05/31/1976@08:00:00 32.0000 88.0000 1.5475
05/31/1976@08:30:00 32.5000 60.0000 1.5554
05/31/1976@09:00:00 33.0000 42.0000 1.5637
05/31/1976@10:00:00 34.0000 20.0000 1.5689
05/31/1976@11:00:00 35.0000 9.3000 1.5713
05/31/1976@12:00:00 36.0000 4.4000 1.5725
05/31/1976@13:00:00 37.0000 2.0000 1.5730
05/31/1976@14:00:00 38.0000 2.0000 1.5759
06/01/1976@00:00:00 48.0000 2.0000 1.5785

# HYDROGRAPH FILE
# Filename=unit_sta08057435_1977_0327.dat
# site=08057435 Newton Creek at Interstate Highway 635,
Dallas,Texas
# latitude=32()39'19"
# longitude=96()44'41"
# drainage_area(mi2)=5.91
# DATE_TIME=date and time in MM/DD/YYYY:HH:MM
# RUNOFF=runoff in cubic feet per second
# ACCUM_RUNOFF=accumulated runoff in inches
DATE_TIME HOURS_PASSED RUNOFF ACCUM_RUNOFF
03/27/1977@00:00:00 0.0000 1.0000 0.0000
03/27/1977@00:15:00 0.2500 1.0000 0.0001
03/27/1977@00:30:00 0.5000 1.0000 0.0002
03/27/1977@01:00:00 1.0000 1.0000 0.0003
03/27/1977@01:30:00 1.5000 1.0000 0.0004
03/27/1977@02:00:00 2.0000 1.0000 0.0005
03/27/1977@02:15:00 2.2500 1.0000 0.0006
03/27/1977@02:30:00 2.5000 1.0000 0.0007
03/27/1977@02:45:00 2.7500 1.0000 0.0007
03/27/1977@03:00:00 3.0000 1.0000 0.0008
03/27/1977@03:15:00 3.2500 1.0000 0.0009
03/27/1977@03:30:00 3.5000 1.0000 0.0009
03/27/1977@03:45:00 3.7500 15.0000 0.0019
03/27/1977@04:00:00 4.0000 180.0000 0.0098
03/27/1977@04:05:00 4.0833 402.0000 0.0185
03/27/1977@04:10:00 4.1667 514.0000 0.0298
03/27/1977@04:15:00 4.2500 628.0000 0.0435
03/27/1977@04:20:00 4.3333 726.0000 0.0593
03/27/1977@04:25:00 4.4167 818.0000 0.0772
03/27/1977@04:30:00 4.5000 897.0000 0.0967
03/27/1977@04:35:00 4.5833 958.0000 0.1176
03/27/1977@04:40:00 4.6667 980.0000 0.1390
03/27/1977@04:45:00 4.7500 985.0000 0.1605
03/27/1977@04:50:00 4.8333 974.0000 0.1818
03/27/1977@04:55:00 4.9167 954.0000 0.2026
03/27/1977@05:00:00 5.0000 919.0000 0.2427
03/27/1977@05:15:00 5.2500 824.0000 0.2967
03/27/1977@05:30:00 5.5000 716.0000 0.3436
03/27/1977@05:45:00 5.7500 594.0000 0.3825
03/27/1977@06:00:00 6.0000 454.0000 0.4122
03/27/1977@06:15:00 6.2500 350.0000 0.4351
03/27/1977@06:30:00 6.5000 270.0000 0.4528
03/27/1977@06:45:00 6.7500 210.0000 0.4666
03/27/1977@07:00:00 7.0000 165.0000 0.4828
03/27/1977@07:30:00 7.5000 100.0000 0.4959
03/27/1977@08:00:00 8.0000 60.0000 0.5018
03/27/1977@08:15:00 8.2500 47.0000 0.5038
03/27/1977@08:20:00 8.3333 43.0000 0.5047
03/27/1977@08:25:00 8.4167 40.0000 0.5056
03/27/1977@08:30:00 8.5000 37.0000 0.5064
03/27/1977@08:35:00 8.5833 70.0000 0.5080
03/27/1977@08:40:00 8.6667 130.0000 0.5108
03/27/1977@08:45:00 8.7500 230.0000 0.5158
03/27/1977@08:50:00 8.8333 442.0000 0.5255
03/27/1977@08:55:00 8.9167 640.0000 0.5394
03/27/1977@09:00:00 9.0000 844.0000 0.5579
03/27/1977@09:05:00 9.0833 1060.0000 0.5810
03/27/1977@09:10:00 9.1667 1280.0000 0.6089
03/27/1977@09:15:00 9.2500 1470.0000 0.6410
03/27/1977@09:20:00 9.3333 1640.0000 0.6768
03/27/1977@09:25:00 9.4167 1740.0000 0.7148
03/27/1977@09:30:00 9.5000 1790.0000 0.7539
03/27/1977@09:35:00 9.5833 1830.0000 0.7938
03/27/1977@09:40:00 9.6667 1910.0000 0.8355

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DATE_TIME	HOURS_PASSED	RUNOFF	ACCUM_RUNOFF
03/27/1977@09:45:00	9.7500	1900.0000	0.9184
03/27/1977@10:00:00	10.0000	2070.0000	1.0540
03/27/1977@10:15:00	10.2500	2110.0000	1.1922
03/27/1977@10:30:00	10.5000	2000.0000	1.3231
03/27/1977@10:45:00	10.7500	1890.0000	1.4469
03/27/1977@11:00:00	11.0000	1790.0000	1.5641
03/27/1977@11:15:00	11.2500	1660.0000	1.6728
03/27/1977@11:30:00	11.5000	1450.0000	1.7677
03/27/1977@11:45:00	11.7500	1110.0000	1.8404
03/27/1977@12:00:00	12.0000	796.0000	1.8926
03/27/1977@12:15:00	12.2500	588.0000	1.9311
03/27/1977@12:30:00	12.5000	430.0000	1.9592
03/27/1977@12:45:00	12.7500	310.0000	1.9795
03/27/1977@13:00:00	13.0000	230.0000	2.0021
03/27/1977@13:30:00	13.5000	120.0000	2.0178
03/27/1977@14:00:00	14.0000	67.0000	2.0310
03/27/1977@15:00:00	15.0000	20.0000	2.0362
03/27/1977@16:00:00	16.0000	5.8000	2.0385
03/27/1977@18:00:00	18.0000	1.0000	2.0393
03/27/1977@22:00:00	22.0000	1.0000	2.0399
03/27/1977@23:00:00	23.0000	1.0000	2.0402
03/28/1977@00:00:00	24.0000	1.0000	2.0403

# HYDROGRAPH FILE  
# Filename=unit\_sta08057435\_1979\_0501.dat  
# site=08057435 Newton Creek at Interstate Highway 635, Dallas, Texas  
# latitude=32()39'19"  
# longitude=96()44'41"  
# drainage\_area(mi2)=5.91  
# DATE\_TIME=date and time in MM/DD/YYYY@HH:MM  
# RUNOFF=runoff in cubic feet per second  
# ACCUM\_RUNOFF=accumulated runoff in inches

DATE_TIME	HOURS_PASSED	RUNOFF	ACCUM_RUNOFF
05/03/1979@00:00:00	0.0000	0.0000	0.0079
05/03/1979@06:00:00	6.0000	10.0000	0.0223
05/03/1979@11:00:00	11.0000	10.0000	0.0290
05/03/1979@11:05:00	11.0833	10.0000	0.0292
05/03/1979@11:10:00	11.1667	10.0000	0.0294
05/03/1979@11:15:00	11.2500	10.0000	0.0305
05/03/1979@12:00:00	12.0000	10.0000	0.0328
05/03/1979@13:00:00	13.0000	10.0000	0.0354
05/03/1979@14:00:00	14.0000	10.0000	0.0380
05/03/1979@15:00:00	15.0000	10.0000	0.0397
05/03/1979@15:15:00	15.2500	10.0000	0.0401
05/03/1979@15:20:00	15.3333	10.0000	0.0404
05/03/1979@15:30:00	15.5000	20.0000	0.0413
05/03/1979@15:40:00	15.6667	40.0000	0.0426
05/03/1979@15:45:00	15.7500	80.0000	0.0461
05/03/1979@16:00:00	16.0000	160.0000	0.0531
05/03/1979@16:05:00	16.0833	220.0000	0.0579
05/03/1979@16:10:00	16.1667	315.0000	0.0648
05/03/1979@16:15:00	16.2500	432.0000	0.0742
05/03/1979@16:20:00	16.3333	626.0000	0.0879
05/03/1979@16:25:00	16.4167	786.0000	0.1050
05/03/1979@16:30:00	16.5000	927.0000	0.1252
05/03/1979@16:35:00	16.5833	1060.0000	0.1484
05/03/1979@16:40:00	16.6667	1180.0000	0.1741
05/03/1979@16:45:00	16.7500	1270.0000	0.2019
05/03/1979@16:50:00	16.8333	1360.0000	0.2315
05/03/1979@16:55:00	16.9167	1420.0000	0.2625
05/03/1979@17:00:00	17.0000	1450.0000	0.2942
05/03/1979@17:05:00	17.0833	1480.0000	0.3265
05/03/1979@17:10:00	17.1667	1470.0000	0.3586
05/03/1979@17:15:00	17.2500	1470.0000	0.4228
05/03/1979@17:30:00	17.5000	1460.0000	0.5184
05/03/1979@17:45:00	17.7500	1580.0000	0.6218
05/03/1979@18:00:00	18.0000	1680.0000	0.6952
05/03/1979@18:05:00	18.0833	1680.0000	0.7318
05/03/1979@18:10:00	18.1667	1680.0000	0.7685
05/03/1979@18:15:00	18.2500	1670.0000	0.8414
05/03/1979@18:30:00	18.5000	1610.0000	0.9468
05/03/1979@18:45:00	18.7500	1480.0000	1.0437
05/03/1979@19:00:00	19.0000	1210.0000	1.0966
05/03/1979@19:05:00	19.0833	1100.0000	1.1206
05/03/1979@19:10:00	19.1667	991.0000	1.1422
05/03/1979@19:15:00	19.2500	888.0000	1.1616
05/03/1979@19:20:00	19.3333	798.0000	1.1790
05/03/1979@19:25:00	19.4167	716.0000	1.1946
05/03/1979@19:30:00	19.5000	634.0000	1.2085
05/03/1979@19:35:00	19.5833	560.0000	1.2268
05/03/1979@19:45:00	19.7500	442.0000	1.2509
05/03/1979@20:00:00	20.0000	310.0000	1.3423
05/03/1979@22:00:00	22.0000	19.0000	1.3522
05/04/1979@00:00:00	24.0000	10.0000	1.3548

# HYDROGRAPH FILE  
# Filename=unit\_sta08057445\_1976\_0418.dat  
# site=08057445 Prairie Creek at U.S. Highway 175, Dallas, Texas  
# latitude=32()42'17"  
# longitude=96()40'11"  
# drainage\_area(mi2)=9.03  
# DATE\_TIME=date and time in MM/DD/YYYY@HH:MM  
# RUNOFF=runoff in cubic feet per second  
# ACCUM\_RUNOFF=accumulated runoff in inches

DATE_TIME	HOURS_PASSED	RUNOFF	ACCUM_RUNOFF
04/18/1976@00:00:00	0.0000	1.2000	0.0000
04/18/1976@00:15:00	0.2500	1.9000	0.0001
04/18/1976@00:30:00	0.5000	4.1000	0.0003
04/18/1976@00:45:00	0.7500	8.2000	0.0006
04/18/1976@01:00:00	1.0000	7.8000	0.0009
04/18/1976@01:15:00	1.2500	5.8000	0.0012
04/18/1976@01:30:00	1.5000	4.5000	0.0014
04/18/1976@01:45:00	1.7500	4.3000	0.0016
04/18/1976@02:00:00	2.0000	4.7000	0.0018
04/18/1976@02:15:00	2.2500	5.3000	0.0020
04/18/1976@02:30:00	2.5000	6.0000	0.0023
04/18/1976@02:45:00	2.7500	7.0000	0.0026
04/18/1976@03:00:00	3.0000	8.6000	0.0035







DATE_TIME	HOURS_PASSED	RUNOFF	ACCUM_RUNOFF
03/30/1979@14:00:00	14.0000	205.0000	0.9066
03/30/1979@15:00:00	15.0000	152.0000	0.9326
03/30/1979@16:00:00	16.0000	109.0000	0.9607
03/30/1979@18:00:00	18.0000	65.0000	0.9885
03/30/1979@21:00:00	21.0000	35.0000	1.0065
03/31/1979@00:00:00	24.0000	24.0000	1.0127
# HYDROGRAPH FILE			
# Filename=unit_sta08057445_1979_0503.dat			
# site=08057445 Prairie Creek at U.S. Highway 175, Dallas, Texas			
# latitude=32()42'17"			
# longitude=96()40'11"			
# drainage_area(mi2)=9.03			
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM			
# RUNOFF=runoff in cubic feet per second			
# ACCUM_RUNOFF=accumulated runoff in inches			
DATE_TIME	HOURS_PASSED	RUNOFF	ACCUM_RUNOFF
05/03/1979@00:00:00	0.0000	5.4000	0.0005
05/03/1979@01:00:00	1.0000	5.3000	0.0019
05/03/1979@03:00:00	3.0000	4.7000	0.0033
05/03/1979@04:30:00	4.5000	4.2000	0.0044
05/03/1979@06:00:00	6.0000	3.8000	0.0053
05/03/1979@07:30:00	7.5000	3.3000	0.0059
05/03/1979@08:00:00	8.0000	3.2000	0.0067
05/03/1979@10:30:00	10.5000	2.6000	0.0074
05/03/1979@11:00:00	11.0000	2.6000	0.0076
05/03/1979@11:15:00	11.2500	2.8000	0.0077
05/03/1979@11:30:00	11.5000	2.8000	0.0078
05/03/1979@11:45:00	11.7500	3.3000	0.0079
05/03/1979@12:00:00	12.0000	3.8000	0.0081
05/03/1979@12:15:00	12.2500	3.8000	0.0083
05/03/1979@12:30:00	12.5000	20.0000	0.0091
05/03/1979@12:45:00	12.7500	169.0000	0.0164
05/03/1979@13:00:00	13.0000	259.0000	0.0275
05/03/1979@13:15:00	13.2500	295.0000	0.0401
05/03/1979@13:30:00	13.5000	302.0000	0.0530
05/03/1979@13:45:00	13.7500	299.0000	0.0659
05/03/1979@14:00:00	14.0000	285.0000	0.0781
05/03/1979@14:15:00	14.2500	266.0000	0.0895
05/03/1979@14:30:00	14.5000	246.0000	0.1000
05/03/1979@14:45:00	14.7500	230.0000	0.1099
05/03/1979@15:00:00	15.0000	224.0000	0.1195
05/03/1979@15:15:00	15.2500	245.0000	0.1300
05/03/1979@15:30:00	15.5000	448.0000	0.1492
05/03/1979@15:45:00	15.7500	519.0000	0.1714
05/03/1979@16:00:00	16.0000	614.0000	0.1977
05/03/1979@16:15:00	16.2500	763.0000	0.2304
05/03/1979@16:30:00	16.5000	896.0000	0.2688
05/03/1979@16:45:00	16.7500	899.0000	0.3074
05/03/1979@17:00:00	17.0000	906.0000	0.3462
05/03/1979@17:15:00	17.2500	908.0000	0.3851
05/03/1979@17:30:00	17.5000	862.0000	0.4220
05/03/1979@17:45:00	17.7500	836.0000	0.4579
05/03/1979@18:00:00	18.0000	824.0000	0.5108
05/03/1979@18:30:00	18.5000	768.0000	0.5767
05/03/1979@19:00:00	19.0000	667.0000	0.6338
05/03/1979@19:30:00	19.5000	546.0000	0.6806
05/03/1979@20:00:00	20.0000	461.0000	0.7202
05/03/1979@20:30:00	20.5000	364.0000	0.7514
05/03/1979@21:00:00	21.0000	301.0000	0.7772
05/03/1979@21:30:00	21.5000	258.0000	0.7937
05/03/1979@21:45:00	21.7500	263.0000	0.8050
05/03/1979@22:00:00	22.0000	285.0000	0.8172
05/03/1979@22:15:00	22.2500	278.0000	0.8291
05/03/1979@22:30:00	22.5000	257.0000	0.8402
05/03/1979@22:45:00	22.7500	235.0000	0.8502
05/03/1979@23:00:00	23.0000	216.0000	0.8641
05/03/1979@23:30:00	23.5000	191.0000	0.8805
05/04/1979@00:00:00	24.0000	163.0000	0.8910
05/04/1979@00:15:00	24.2500	151.0000	0.9039
05/04/1979@01:00:00	25.0000	121.0000	0.9324
05/04/1979@03:00:00	27.0000	76.0000	0.9650
05/04/1979@06:00:00	30.0000	45.0000	0.9881
05/04/1979@09:00:00	33.0000	31.0000	1.0041
05/04/1979@12:00:00	36.0000	24.0000	1.0164
05/04/1979@15:00:00	39.0000	20.0000	1.0267
05/04/1979@18:00:00	42.0000	16.0000	1.0349
05/04/1979@21:00:00	45.0000	12.0000	1.0411
05/05/1979@00:00:00	48.0000	10.0000	1.0437
# HYDROGRAPH FILE			
# Filename=unit_sta08057130_1973_0619.dat			
# site=08057130 Rush Branch at Arpaho Road, Dallas, Texas			
# latitude=32()57'45"			
# longitude=96()47'44"			
# drainage_area(mi2)=1.22			
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM			
# RUNOFF=runoff in cubic feet per second			
# ACCUM_RUNOFF=accumulated runoff in inches			
DATE_TIME	HOURS_PASSED	RUNOFF	ACCUM_RUNOFF
10/30/1973@00:00:00	0.0000	3.0000	0.0171
10/30/1973@09:00:00	9.0000	3.0000	0.0361
10/30/1973@10:00:00	10.0000	3.0000	0.0384
10/30/1973@10:10:00	10.1667	3.0000	0.0388
10/30/1973@10:15:00	10.2500	3.0000	0.0391
10/30/1973@10:20:00	10.3333	3.0000	0.0395
10/30/1973@10:25:00	10.4167	0.4000	0.0395
10/30/1973@10:30:00	10.5000	0.4000	0.0395
10/30/1973@10:35:00	10.5833	0.4000	0.0396
10/30/1973@10:40:00	10.6667	0.4000	0.0396
10/30/1973@10:45:00	10.7500	1.1000	0.0399
10/30/1973@11:00:00	11.0000	2.1000	0.0404
10/30/1973@11:10:00	11.1667	2.1000	0.0409
10/30/1973@11:20:00	11.3333	1.7000	0.0412
10/30/1973@11:30:00	11.5000	1.7000	0.0416
10/30/1973@11:40:00	11.6667	1.4000	0.0419
10/30/1973@11:50:00	11.8333	1.7000	0.0422
10/30/1973@12:00:00	12.0000	2.1000	0.0427
10/30/1973@12:10:00	12.1667	7.8000	0.0443
10/30/1973@12:20:00	12.3333	8.8000	0.0457
10/30/1973@12:25:00	12.4167	8.8000	0.0467
10/30/1973@12:30:00	12.5000	8.8000	0.0481
10/30/1973@12:40:00	12.6667	23.0000	0.0529
10/30/1973@12:50:00	12.8333	45.0000	0.0601
10/30/1973@12:55:00	12.9167	47.0000	0.0650
10/30/1973@13:00:00	13.0000	61.0000	0.0715
10/30/1973@13:05:00	13.0833	68.0000	0.0787
10/30/1973@13:10:00	13.1667	68.0000	0.0859
10/30/1973@13:15:00	13.2500	66.0000	0.0928
10/30/1973@13:20:00	13.3333	61.0000	0.0993
10/30/1973@13:25:00	13.4167	57.0000	0.1053
10/30/1973@13:30:00	13.5000	53.0000	0.1137
10/30/1973@13:40:00	13.6667	39.0000	0.1220
10/30/1973@13:50:00	13.8333	29.0000	0.1281
10/30/1973@14:00:00	14.0000	22.0000	0.1339
10/30/1973@14:15:00	14.2500	12.0000	0.1377
10/30/1973@14:30:00	14.5000	8.8000	0.1405
10/30/1973@14:45:00	14.7500	7.8000	0.1430
10/30/1973@15:00:00	15.0000	6.8000	0.1462
10/30/1973@15:30:00	15.5000	4.4000	0.1490
10/30/1973@16:00:00	16.0000	3.2000	0.1505
10/30/1973@16:15:00	16.2500	2.6000	0.1514
10/30/1973@16:30:00	16.5000	2.1000	0.1524
10/30/1973@17:00:00	17.0000	1.7000	0.1534
10/30/1973@17:30:00	17.5000	1.1000	0.1539
10/30/1973@17:40:00	17.6667	1.1000	0.1541
10/30/1973@17:45:00	17.7500	1.1000	0.1542



10/30/1973@17:50:00	17.8333	1.1000	0.1544	04/07/1975@18:15:00	18.2500	39.0000	0.4264
10/30/1973@18:00:00	18.0000	1.7000	0.1546	04/07/1975@18:30:00	18.5000	30.0000	0.4359
10/30/1973@18:05:00	18.0833	2.1000	0.1549	04/07/1975@18:45:00	18.7500	27.0000	0.4445
10/30/1973@18:10:00	18.1667	20.0000	0.1570	04/07/1975@19:00:00	19.0000	22.0000	0.4514
10/30/1973@18:15:00	18.2500	45.0000	0.1617	04/07/1975@19:15:00	19.2500	19.0000	0.4575
10/30/1973@18:20:00	18.3333	83.0000	0.1705	04/07/1975@19:30:00	19.5000	15.0000	0.4622
10/30/1973@18:25:00	18.4167	159.0000	0.1873	04/07/1975@19:45:00	19.7500	14.0000	0.4667
10/30/1973@18:30:00	18.5000	260.0000	0.2148	04/07/1975@20:00:00	20.0000	11.0000	0.4754
10/30/1973@18:35:00	18.5833	350.0000	0.2518	04/07/1975@21:00:00	21.0000	6.8000	0.4840
10/30/1973@18:40:00	18.6667	400.0000	0.2941	04/07/1975@22:00:00	22.0000	4.4000	0.4896
10/30/1973@18:45:00	18.7500	412.0000	0.3377	04/07/1975@23:00:00	23.0000	3.2000	0.4925
10/30/1973@18:50:00	18.8333	420.0000	0.3821	04/07/1975@23:25:00	23.4167	3.2000	0.4935
10/30/1973@18:55:00	18.9167	392.0000	0.4235	04/07/1975@23:30:00	23.5000	3.2000	0.4940
10/30/1973@19:00:00	19.0000	368.0000	0.4625	04/07/1975@23:40:00	23.6667	3.2000	0.4947
10/30/1973@19:05:00	19.0833	336.0000	0.4980	04/07/1975@23:50:00	23.8333	4.4000	0.4956
10/30/1973@19:10:00	19.1667	304.0000	0.5462	04/08/1975@00:00:00	24.0000	19.0000	0.4986
10/30/1973@19:20:00	19.3333	254.0000	0.5999	04/08/1975@00:05:00	24.0833	88.0000	0.5079
10/30/1973@19:30:00	19.5000	221.0000	0.6350	04/08/1975@00:10:00	24.1667	159.0000	0.5247
10/30/1973@19:35:00	19.5833	203.0000	0.6564	04/08/1975@00:15:00	24.2500	233.0000	0.5494
10/30/1973@19:40:00	19.6667	188.0000	0.6862	04/08/1975@00:20:00	24.3333	325.0000	0.5837
10/30/1973@19:50:00	19.8333	167.0000	0.7216	04/08/1975@00:25:00	24.4167	408.0000	0.6269
10/30/1973@20:00:00	20.0000	151.0000	0.7615	04/08/1975@00:30:00	24.5000	460.0000	0.6755
10/30/1973@20:15:00	20.2500	143.0000	0.8068	04/08/1975@00:35:00	24.5833	472.0000	0.7254
10/30/1973@20:30:00	20.5000	132.0000	0.8487	04/08/1975@00:40:00	24.6667	460.0000	0.7984
10/30/1973@20:45:00	20.7500	119.0000	0.8865	04/08/1975@00:50:00	24.8333	400.0000	0.8830
10/30/1973@21:00:00	21.0000	119.0000	0.9242	04/08/1975@01:00:00	25.0000	322.0000	0.9511
10/30/1973@21:15:00	21.2500	117.0000	0.9551	04/08/1975@01:10:00	25.1667	257.0000	1.0054
10/30/1973@21:25:00	21.4167	109.0000	0.9782	04/08/1975@01:20:00	25.3333	212.0000	1.0502
10/30/1973@21:35:00	21.5833	102.0000	0.9998	04/08/1975@01:30:00	25.5000	188.0000	1.0999
10/30/1973@21:45:00	21.7500	95.0000	1.0249	04/08/1975@01:45:00	25.7500	179.0000	1.1567
10/30/1973@22:00:00	22.0000	83.0000	1.0512	04/08/1975@02:00:00	26.0000	173.0000	1.2390
10/30/1973@22:15:00	22.2500	79.0000	1.0763	04/08/1975@02:30:00	26.5000	143.0000	1.3298
10/30/1973@22:30:00	22.5000	75.0000	1.1000	04/08/1975@03:00:00	27.0000	122.0000	1.4072
10/30/1973@22:45:00	22.7500	66.0000	1.1210	04/08/1975@03:30:00	27.5000	88.0000	1.4630
10/30/1973@23:00:00	23.0000	59.0000	1.1397	04/08/1975@04:00:00	28.0000	61.0000	1.5210
10/30/1973@23:15:00	23.2500	53.0000	1.1565	04/08/1975@05:00:00	29.0000	36.0000	1.5896
10/30/1973@23:30:00	23.5000	47.0000	1.1714	04/08/1975@07:00:00	31.0000	13.0000	1.6226
10/30/1973@23:45:00	23.7500	43.0000	1.1851	04/08/1975@09:00:00	33.0000	5.9000	1.6413
10/31/1973@00:00:00	24.0000	38.0000	1.2031	04/08/1975@12:00:00	36.0000	3.2000	1.6555
10/31/1973@00:30:00	24.5000	32.0000	1.2234	04/08/1975@16:00:00	40.0000	1.7000	1.6641
10/31/1973@01:00:00	25.0000	27.0000	1.2406	04/08/1975@20:00:00	44.0000	1.1000	1.6697
10/31/1973@01:30:00	25.5000	20.0000	1.2533	04/09/1975@00:00:00	48.0000	0.8000	1.6717
10/31/1973@02:00:00	26.0000	15.0000	1.2675	# HYDROGRAPH FILE			
10/31/1973@03:00:00	27.0000	10.0000	1.2802	# Filename=unit_sta08057130_1976_0618.dat			
10/31/1973@04:00:00	28.0000	6.8000	1.2889	# site=08057130 Rush Branch at Arapaho Road,Dallas,Texas			
10/31/1973@05:00:00	29.0000	4.4000	1.2972	# latitude=32()57'45"			
10/31/1973@07:00:00	31.0000	2.6000	1.3071	# longitude=96()47'44"			
10/31/1973@11:00:00	35.0000	1.4000	1.3160	# drainage_area(mi2)=1.22			
10/31/1973@17:00:00	41.0000	0.8000	1.3221	# DATE_TIME=Date and time in MM/DD/YYYY@HH:MM			
10/31/1973@23:00:00	47.0000	0.7000	1.3252	# RUNOFF=runoff in cubic feet per second			
11/01/1973@00:00:00	48.0000	0.7000	1.3257	# ACCUM_RUNOFF=accumulated runoff in inches			
# HYDROGRAPH FILE				DATE_TIME	HOURS_PASSED	RUNOFF	ACCUM_RUNOFF
# Filename=unit_sta08057130_1975_0407.dat				06/18/1976@00:00:00	0.0000	0.7000	0.0033
# site=08057130 Rush Branch at Arapaho Road,Dallas,Texas				06/18/1976@07:30:00	7.5000	0.7000	0.0067
# latitude=32()57'45"				06/18/1976@07:45:00	7.7500	0.7000	0.0070
# longitude=96()47'44"				06/18/1976@08:00:00	8.0000	0.7000	0.0072
# drainage_area(mi2)=1.22				06/18/1976@08:15:00	8.2500	0.7000	0.0073
# DATE_TIME=Date and time in MM/DD/YYYY@HH:MM				06/18/1976@08:20:00	8.3333	1.1000	0.0075
# RUNOFF=runoff in cubic feet per second				06/18/1976@08:25:00	8.4167	55.0000	0.0133
# ACCUM_RUNOFF=accumulated runoff in inches				06/18/1976@08:30:00	8.5000	122.0000	0.0262
DATE_TIME	HOURS_PASSED	RUNOFF	ACCUM_RUNOFF	06/18/1976@08:35:00	8.5833	212.0000	0.0486
04/07/1975@00:00:00	0.0000	0.7000	0.0027	06/18/1976@08:40:00	8.6667	322.0000	0.0826
04/07/1975@06:05:00	6.0833	0.7000	0.0061	06/18/1976@08:45:00	8.7500	432.0000	0.1283
04/07/1975@07:35:00	7.5833	1.1000	0.0089	06/18/1976@08:50:00	8.8333	484.0000	0.1795
04/07/1975@10:05:00	10.0833	2.1000	0.0131	06/18/1976@08:55:00	8.9167	480.0000	0.2302
04/07/1975@10:45:00	10.7500	3.8000	0.0167	06/18/1976@09:00:00	9.0000	444.0000	0.2772
04/07/1975@11:35:00	11.5833	10.0000	0.0257	06/18/1976@09:05:00	9.0833	388.0000	0.3182
04/07/1975@12:10:00	12.1667	19.0000	0.0377	06/18/1976@09:10:00	9.1667	332.0000	0.3533
04/07/1975@12:35:00	12.5833	22.0000	0.0540	06/18/1976@09:15:00	9.2500	274.0000	0.3823
04/07/1975@13:20:00	13.3333	22.0000	0.0750	06/18/1976@09:20:00	9.3333	230.0000	0.4066
04/07/1975@14:05:00	14.0833	17.0000	0.0866	06/18/1976@09:25:00	9.4167	191.0000	0.4268
04/07/1975@14:25:00	14.4167	19.0000	0.0957	06/18/1976@09:30:00	9.5000	156.0000	0.4433
04/07/1975@14:50:00	14.8333	36.0000	0.1185	06/18/1976@09:35:00	9.5833	130.0000	0.4570
04/07/1975@15:25:00	15.4167	72.0000	0.1718	06/18/1976@09:40:00	9.6667	104.0000	0.4680
04/07/1975@16:00:00	16.0000	95.0000	0.2321	06/18/1976@09:45:00	9.7500	88.0000	0.4867
04/07/1975@16:25:00	16.4167	77.0000	0.2606	06/18/1976@10:00:00	10.0000	55.0000	0.5041
04/07/1975@16:35:00	16.5833	68.0000	0.2750	06/18/1976@10:15:00	10.2500	45.0000	0.5184
04/07/1975@16:45:00	16.7500	66.0000	0.2889	06/18/1976@10:30:00	10.5000	36.0000	0.5298
04/07/1975@16:55:00	16.9167	81.0000	0.3060	06/18/1976@10:45:00	10.7500	29.0000	0.5390
04/07/1975@17:05:00	17.0833	97.0000	0.3214	06/18/1976@11:00:00	11.0000	29.0000	0.5451
04/07/1975@17:10:00	17.1667	100.0000	0.3320	06/18/1976@11:05:00	11.0833	34.0000	0.5487
04/07/1975@17:15:00	17.2500	102.0000	0.3428	06/18/1976@11:10:00	11.1667	70.0000	0.5561
04/07/1975@17:20:00	17.3333	100.0000	0.3534	06/18/1976@11:15:00	11.2500	95.0000	0.5662
04/07/1975@17:25:00	17.4167	92.0000	0.3680	06/18/1976@11:20:00	11.3333	107.0000	0.5775
04/07/1975@17:35:00	17.5833	68.0000	0.3823	06/18/1976@11:25:00	11.4167	109.0000	0.5890
04/07/1975@17:45:00	17.7500	61.0000	0.3985	06/18/1976@11:30:00	11.5000	102.0000	0.5998
04/07/1975@18:00:00	18.0000	49.0000	0.4140	06/18/1976@11:35:00	11.5833	88.0000	0.6091



05/28/1978@07:50:00	7.8333	34.0000	1.5139	03/30/1979@06:10:00	6.1667	218.0000	1.1420
05/28/1978@07:55:00	7.9167	30.0000	1.5170	03/30/1979@06:15:00	6.2500	200.0000	1.1631
05/28/1978@08:00:00	8.0000	27.0000	1.5227	03/30/1979@06:20:00	6.3333	182.0000	1.1824
05/28/1978@08:15:00	8.2500	19.0000	1.5288	03/30/1979@06:25:00	6.4167	173.0000	1.2007
05/28/1978@08:30:00	8.5000	12.0000	1.5326	03/30/1979@06:30:00	6.5000	167.0000	1.2272
05/28/1978@08:45:00	8.7500	10.0000	1.5357	03/30/1979@06:40:00	6.6667	156.0000	1.2601
05/28/1978@09:00:00	9.0000	8.8000	1.5427	03/30/1979@06:50:00	6.8333	148.0000	1.2914
05/28/1978@10:00:00	10.0000	4.4000	1.5483	03/30/1979@07:00:00	7.0000	143.0000	1.3217
05/28/1978@11:00:00	11.0000	3.2000	1.5524	03/30/1979@07:10:00	7.1667	151.0000	1.3536
05/28/1978@12:00:00	12.0000	1.7000	1.5556	03/30/1979@07:20:00	7.3333	164.0000	1.3883
05/28/1978@14:00:00	14.0000	1.1000	1.5584	03/30/1979@07:30:00	7.5000	185.0000	1.4372
05/28/1978@16:00:00	16.0000	0.7000	1.5600	03/30/1979@07:45:00	7.7500	167.0000	1.4902
05/28/1978@17:30:00	17.5000	0.7000	1.5607	03/30/1979@08:00:00	8.0000	137.0000	1.5336
05/28/1978@17:45:00	17.7500	0.7000	1.5610	03/30/1979@08:15:00	8.2500	92.0000	1.5628
05/28/1978@18:00:00	18.0000	1.4000	1.5614	03/30/1979@08:30:00	8.5000	83.0000	1.5891
05/28/1978@18:15:00	18.2500	23.0000	1.5687	03/30/1979@08:45:00	8.7500	64.0000	1.6094
05/28/1978@18:30:00	18.5000	19.0000	1.5747	03/30/1979@09:00:00	9.0000	49.0000	1.6483
05/28/1978@18:45:00	18.7500	49.0000	1.5903	03/30/1979@10:00:00	10.0000	20.0000	1.6737
05/28/1978@19:00:00	19.0000	49.0000	1.6032	03/30/1979@11:00:00	11.0000	10.0000	1.6864
05/28/1978@19:10:00	19.1667	47.0000	1.6132	03/30/1979@12:00:00	12.0000	6.8000	1.6950
05/28/1978@19:20:00	19.3333	51.0000	1.6239	03/30/1979@13:00:00	13.0000	4.4000	1.7062
05/28/1978@19:30:00	19.5000	55.0000	1.6356	03/30/1979@16:00:00	16.0000	2.1000	1.7155
05/28/1978@19:40:00	19.6667	53.0000	1.6468	03/30/1979@20:00:00	20.0000	1.4000	1.7226
05/28/1978@19:50:00	19.8333	53.0000	1.6580	03/31/1979@00:00:00	24.0000	1.1000	1.7254
05/28/1978@20:00:00	20.0000	51.0000	1.6715	# HYDROGRAPH FILE			
05/28/1978@20:15:00	20.2500	45.0000	1.6857	# Filename=unit_sta08061920_1975_0131.dat			
05/28/1978@20:30:00	20.5000	36.0000	1.6972	# site=08061920 South Mesquite Creek at State Highway 352,			
05/28/1978@20:45:00	20.7500	29.0000	1.7064	Mesquite, Texas			
05/28/1978@21:00:00	21.0000	25.0000	1.7183	# latitude=32( )46'09"			
05/28/1978@21:30:00	21.5000	15.0000	1.7278	# longitude=96( )37'18"			
05/28/1978@22:00:00	22.0000	12.0000	1.7354	# drainage_area(mi2)=13.40			
05/28/1978@22:30:00	22.5000	10.0000	1.7417	# DATE_TIME=date and time in MM/DD/YYYY@HH:MM			
05/28/1978@23:00:00	23.0000	8.8000	1.7473	# RUNOFF=runoff in cubic feet per second			
05/28/1978@23:30:00	23.5000	5.9000	1.7511	# ACCUM_RUNOFF=accumulated runoff in inches			
05/29/1978@00:00:00	24.0000	3.8000	1.7523	DATE_TIME HOURS_PASSED RUNOFF ACCUM_RUNOFF			
# HYDROGRAPH FILE				01/31/1975@00:00:00	0.0000	1.1000	0.0001
# Filename=unit_sta08057130_1979_0330.dat				01/31/1975@02:00:00	2.0000	1.1000	0.0003
# site=08057130 Rush Branch at Arapaho Road,Dallas,Texas				01/31/1975@03:00:00	3.0000	1.1000	0.0004
# latitude=32( )57'45"				01/31/1975@03:30:00	3.5000	1.1000	0.0004
# longitude=96( )47'44"				01/31/1975@04:00:00	4.0000	1.1000	0.0005
# drainage_area(mi2)=1.22				01/31/1975@04:30:00	4.5000	1.1000	0.0006
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM				01/31/1975@04:45:00	4.7500	1.1000	0.0006
# RUNOFF=runoff in cubic feet per second				01/31/1975@05:00:00	5.0000	1.1000	0.0006
# ACCUM_RUNOFF=accumulated runoff in inches				01/31/1975@05:30:00	5.5000	1.1000	0.0007
DATE_TIME HOURS_PASSED RUNOFF ACCUM_RUNOFF				01/31/1975@05:45:00	5.7500	1.1000	0.0007
03/30/1979@00:00:00	0.0000	0.7000	0.0001	01/31/1975@06:00:00	6.0000	1.1000	0.0008
03/30/1979@00:10:00	0.1667	0.5000	0.0002	01/31/1975@06:15:00	6.2500	1.1000	0.0008
03/30/1979@00:20:00	0.3333	0.5000	0.0003	01/31/1975@06:30:00	6.5000	1.1000	0.0008
03/30/1979@00:25:00	0.4167	0.5000	0.0003	01/31/1975@06:45:00	6.7500	9.6000	0.0011
03/30/1979@00:30:00	0.5000	0.5000	0.0004	01/31/1975@07:00:00	7.0000	34.0000	0.0026
03/30/1979@00:40:00	0.6667	0.5000	0.0005	01/31/1975@07:30:00	7.5000	116.0000	0.0076
03/30/1979@00:50:00	0.8333	8.8000	0.0019	01/31/1975@07:45:00	7.7500	179.0000	0.0128
03/30/1979@00:55:00	0.9167	30.0000	0.0051	01/31/1975@08:00:00	8.0000	216.0000	0.0190
03/30/1979@01:00:00	1.0000	81.0000	0.0137	01/31/1975@08:15:00	8.2500	262.0000	0.0266
03/30/1979@01:05:00	1.0833	132.0000	0.0276	01/31/1975@08:30:00	8.5000	304.0000	0.0353
03/30/1979@01:10:00	1.1667	148.0000	0.0433	01/31/1975@08:45:00	8.7500	343.0000	0.0453
03/30/1979@01:15:00	1.2500	194.0000	0.0638	01/31/1975@09:00:00	9.0000	391.0000	0.0622
03/30/1979@01:20:00	1.3333	233.0000	0.1007	01/31/1975@09:30:00	9.5000	496.0000	0.0908
03/30/1979@01:30:00	1.5000	227.0000	0.1367	01/31/1975@10:00:00	10.0000	616.0000	0.1264
03/30/1979@01:35:00	1.5833	209.0000	0.1588	01/31/1975@10:30:00	10.5000	668.0000	0.1650
03/30/1979@01:40:00	1.6667	173.0000	0.1771	01/31/1975@11:00:00	11.0000	742.0000	0.1971
03/30/1979@01:45:00	1.7500	140.0000	0.2067	01/31/1975@11:15:00	11.2500	784.0000	0.2198
03/30/1979@02:00:00	2.0000	114.0000	0.2610	01/31/1975@11:30:00	11.5000	803.0000	0.2430
03/30/1979@02:30:00	2.5000	233.0000	0.4088	01/31/1975@11:45:00	11.7500	823.0000	0.2668
03/30/1979@03:00:00	3.0000	130.0000	0.4913	01/31/1975@12:00:00	12.0000	843.0000	0.2911
03/30/1979@03:30:00	3.5000	77.0000	0.5401	01/31/1975@12:15:00	12.2500	850.0000	0.3156
03/30/1979@04:00:00	4.0000	57.0000	0.5672	01/31/1975@12:30:00	12.5000	830.0000	0.3396
03/30/1979@04:15:00	4.2500	47.0000	0.5822	01/31/1975@12:45:00	12.7500	795.0000	0.3626
03/30/1979@04:30:00	4.5000	41.0000	0.5930	01/31/1975@13:00:00	13.0000	755.0000	0.3953
03/30/1979@04:40:00	4.6667	36.0000	0.5987	01/31/1975@13:30:00	13.5000	648.0000	0.4327
03/30/1979@04:45:00	4.7500	32.0000	0.6021	01/31/1975@14:00:00	14.0000	523.0000	0.4629
03/30/1979@04:50:00	4.8333	29.0000	0.6052	01/31/1975@14:30:00	14.5000	432.0000	0.4879
03/30/1979@04:55:00	4.9167	45.0000	0.6099	01/31/1975@15:00:00	15.0000	350.0000	0.5081
03/30/1979@05:00:00	5.0000	88.0000	0.6192	01/31/1975@15:30:00	15.5000	280.0000	0.5243
03/30/1979@05:05:00	5.0833	140.0000	0.6340	01/31/1975@16:00:00	16.0000	232.0000	0.5444
03/30/1979@05:10:00	5.1667	197.0000	0.6548	01/31/1975@17:00:00	17.0000	168.0000	0.5589
03/30/1979@05:15:00	5.2500	245.0000	0.6808	01/31/1975@17:30:00	17.5000	148.0000	0.5653
03/30/1979@05:20:00	5.3333	332.0000	0.7159	01/31/1975@17:45:00	17.7500	142.0000	0.5694
03/30/1979@05:25:00	5.4167	456.0000	0.7641	01/31/1975@18:00:00	18.0000	136.0000	0.5753
03/30/1979@05:30:00	5.5000	496.0000	0.8165	01/31/1975@18:30:00	18.5000	129.0000	0.5828
03/30/1979@05:35:00	5.5833	536.0000	0.8732	01/31/1975@19:00:00	19.0000	137.0000	0.5907
03/30/1979@05:40:00	5.6667	512.0000	0.9273	01/31/1975@19:30:00	19.5000	152.0000	0.5995
03/30/1979@05:45:00	5.7500	476.0000	0.9777	01/31/1975@20:00:00	20.0000	172.0000	0.6094
03/30/1979@05:50:00	5.8333	424.0000	1.0225	01/31/1975@20:30:00	20.5000	198.0000	0.6208
03/30/1979@05:55:00	5.9167	350.0000	1.0595	01/31/1975@21:00:00	21.0000	222.0000	0.6337
03/30/1979@06:00:00	6.0000	308.0000	1.0921	01/31/1975@21:30:00	21.5000	253.0000	0.6483
03/30/1979@06:05:00	6.0833	254.0000	1.1189	01/31/1975@22:00:00	22.0000	283.0000	0.6605



09/21/1974@00:30:00	24.5000	1240.0000	1.2890	04/07/1975@20:30:00	20.5000	404.0000	0.4359	
09/21/1974@00:45:00	24.7500	1320.0000	1.3271	04/07/1975@21:00:00	21.0000	336.0000	0.4553	
09/21/1974@01:00:00	25.0000	1340.0000	1.3658	04/07/1975@21:30:00	21.5000	277.0000	0.4713	
09/21/1974@01:15:00	25.2500	1320.0000	1.4039	04/07/1975@22:00:00	22.0000	226.0000	0.4844	
09/21/1974@01:30:00	25.5000	1300.0000	1.4415	04/07/1975@22:30:00	22.5000	183.0000	0.4950	
09/21/1974@01:45:00	25.7500	1260.0000	1.4779	04/07/1975@23:00:00	23.0000	148.0000	0.5035	
09/21/1974@02:00:00	26.0000	1210.0000	1.5128	04/07/1975@23:30:00	23.5000	119.0000	0.5104	
09/21/1974@02:15:00	26.2500	1170.0000	1.5466	04/08/1975@00:00:00	24.0000	106.0000	0.5150	
09/21/1974@02:30:00	26.5000	1110.0000	1.5787	04/08/1975@00:15:00	24.2500	119.0000	0.5184	
09/21/1974@02:45:00	26.7500	1040.0000	1.6087	04/08/1975@00:30:00	24.5000	152.0000	0.5228	
09/21/1974@03:00:00	27.0000	951.0000	1.6362	04/08/1975@00:45:00	24.7500	182.0000	0.5281	
09/21/1974@03:15:00	27.2500	882.0000	1.6616	04/08/1975@01:00:00	25.0000	250.0000	0.5353	
09/21/1974@03:30:00	27.5000	839.0000	1.6859	04/08/1975@01:15:00	25.2500	387.0000	0.5464	
09/21/1974@03:45:00	27.7500	726.0000	1.7068	04/08/1975@01:30:00	25.5000	529.0000	0.5617	
09/21/1974@04:00:00	28.0000	664.0000	1.7260	04/08/1975@01:45:00	25.7500	690.0000	0.5817	
09/21/1974@04:15:00	28.2500	598.0000	1.7433	04/08/1975@02:00:00	26.0000	915.0000	0.6081	
09/21/1974@04:30:00	28.5000	529.0000	1.7586	04/08/1975@02:15:00	26.2500	1210.0000	0.6430	
09/21/1974@04:45:00	28.7500	473.0000	1.7722	04/08/1975@02:30:00	26.5000	1460.0000	0.6852	
09/21/1974@05:00:00	29.0000	433.0000	1.7847	04/08/1975@02:45:00	26.7500	1620.0000	0.7320	
09/21/1974@05:15:00	29.2500	396.0000	1.7962	04/08/1975@03:00:00	27.0000	1730.0000	0.7819	
09/21/1974@05:30:00	29.5000	355.0000	1.8064	04/08/1975@03:15:00	27.2500	1720.0000	0.8316	
09/21/1974@05:45:00	29.7500	330.0000	1.8159	04/08/1975@03:30:00	27.5000	1670.0000	0.8798	
09/21/1974@06:00:00	30.0000	298.0000	1.8246	04/08/1975@03:45:00	27.7500	1570.0000	0.9252	
09/21/1974@06:15:00	30.2500	271.0000	1.8324	04/08/1975@04:00:00	28.0000	1470.0000	0.9676	
09/21/1974@06:30:00	30.5000	244.0000	1.8394	04/08/1975@04:15:00	28.2500	1340.0000	1.0063	
09/21/1974@06:45:00	30.7500	225.0000	1.8459	04/08/1975@04:30:00	28.5000	1210.0000	1.0413	
09/21/1974@07:00:00	31.0000	188.0000	1.8514	04/08/1975@04:45:00	28.7500	1090.0000	1.0728	
09/21/1974@07:15:00	31.2500	170.0000	1.8563	04/08/1975@05:00:00	29.0000	973.0000	1.1009	
09/21/1974@07:30:00	31.5000	150.0000	1.8606	04/08/1975@05:15:00	29.2500	869.0000	1.1260	
09/21/1974@07:45:00	31.7500	136.0000	1.8645	04/08/1975@05:30:00	29.5000	775.0000	1.1483	
09/21/1974@08:00:00	32.0000	122.0000	1.8680	04/08/1975@05:45:00	29.7500	676.0000	1.1679	
09/21/1974@08:15:00	32.2500	110.0000	1.8712	04/08/1975@06:00:00	30.0000	606.0000	1.1854	
09/21/1974@08:30:00	32.5000	98.0000	1.8741	04/08/1975@06:15:00	30.2500	523.0000	1.2005	
09/21/1974@08:45:00	32.7500	88.0000	1.8766	04/08/1975@06:30:00	30.5000	455.0000	1.2136	
09/21/1974@09:00:00	33.0000	80.0000	1.8870	04/08/1975@06:45:00	30.7500	410.0000	1.2255	
09/21/1974@11:00:00	35.0000	30.0000	1.8939	04/08/1975@07:00:00	31.0000	384.0000	1.2421	
09/21/1974@13:00:00	37.0000	14.0000	1.8996	04/08/1975@07:30:00	31.5000	318.0000	1.2605	
09/21/1974@18:00:00	42.0000	2.5000	1.9012	04/08/1975@08:00:00	32.0000	256.0000	1.2753	
09/22/1974@00:00:00	48.0000	1.0000	1.9015	04/08/1975@08:30:00	32.5000	216.0000	1.2877	
# HYDROGRAPH FILE				04/08/1975@09:00:00	33.0000	183.0000	1.2983	
# Filename=unit_sta08061920_1975_0407.dat				04/08/1975@09:30:00	33.5000	156.0000	1.3073	
# site=08061920 South Mesquite Creek at State Highway 352, Mesquite, Texas				04/08/1975@10:00:00	34.0000	134.0000	1.3189	
# latitude=32()46'09"				04/08/1975@11:00:00	35.0000	101.0000	1.3277	
# longitude=96()37'18"				04/08/1975@11:30:00	35.5000	88.0000	1.3315	
# drainage_area(mi2)=13.40				04/08/1975@11:45:00	35.7500	82.0000	1.3338	
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM				04/08/1975@12:00:00	36.0000	76.0000	1.3437	
# RUNOFF=runoff in cubic feet per second				04/08/1975@14:00:00	38.0000	43.0000	1.3537	
# ACCUM_RUNOFF=accumulated runoff in inches				04/08/1975@16:00:00	40.0000	25.0000	1.3594	
DATE_TIME HOURS_PASSED RUNOFF ACCUM_RUNOFF				04/08/1975@18:00:00	42.0000	14.0000	1.3627	
04/07/1975@00:00:00	0.0000	0.5000	0.0001	04/08/1975@20:00:00	44.0000	8.2000	1.3646	
04/07/1975@04:00:00	4.0000	0.5000	0.0002	04/08/1975@22:00:00	46.0000	4.7000	1.3657	
04/07/1975@05:00:00	5.0000	0.5000	0.0003	04/09/1975@00:00:00	48.0000	2.7000	1.3660	
04/07/1975@06:00:00	6.0000	0.5000	0.0003	# HYDROGRAPH FILE				
04/07/1975@06:30:00	6.5000	0.5000	0.0004	# Filename=unit_sta08061920_1976_0418.dat				
04/07/1975@07:00:00	7.0000	0.5000	0.0004	# site=08061920 South Mesquite Creek at State Highway 352, Mesquite, Texas				
04/07/1975@08:00:00	8.0000	0.5000	0.0005	# latitude=32()46'09"				
04/07/1975@09:00:00	9.0000	0.5000	0.0005	# longitude=96()37'18"				
04/07/1975@10:00:00	10.0000	0.5000	0.0006	# drainage_area(mi2)=13.40				
04/07/1975@11:00:00	11.0000	0.5000	0.0006	# DATE_TIME=date and time in MM/DD/YYYY@HH:MM				
04/07/1975@12:00:00	12.0000	0.5000	0.0007	# RUNOFF=runoff in cubic feet per second				
04/07/1975@12:30:00	12.5000	0.5000	0.0007	# ACCUM_RUNOFF=accumulated runoff in inches				
04/07/1975@13:00:00	13.0000	0.5000	0.0007	DATE_TIME HOURS_PASSED RUNOFF ACCUM_RUNOFF	04/18/1976@00:00:00	0.0000	10.0000	0.0001
04/07/1975@13:30:00	13.5000	3.5000	0.0010	04/18/1976@00:15:00	0.2500	10.0000	0.0004	
04/07/1975@14:00:00	14.0000	17.0000	0.0017	04/18/1976@00:30:00	0.5000	10.0000	0.0007	
04/07/1975@14:15:00	14.2500	38.0000	0.0028	04/18/1976@00:45:00	0.7500	10.0000	0.0010	
04/07/1975@14:30:00	14.5000	179.0000	0.0080	04/18/1976@01:00:00	1.0000	10.0000	0.0013	
04/07/1975@14:45:00	14.7500	190.0000	0.0134	04/18/1976@01:15:00	1.2500	10.0000	0.0015	
04/07/1975@15:00:00	15.0000	225.0000	0.0199	04/18/1976@01:30:00	1.5000	10.0000	0.0018	
04/07/1975@15:15:00	15.2500	265.0000	0.0276	04/18/1976@01:45:00	1.7500	10.0000	0.0021	
04/07/1975@15:30:00	15.5000	320.0000	0.0368	04/18/1976@02:00:00	2.0000	15.0000	0.0028	
04/07/1975@15:45:00	15.7500	390.0000	0.0481	04/18/1976@02:30:00	2.5000	35.0000	0.0048	
04/07/1975@16:00:00	16.0000	466.0000	0.0616	04/18/1976@03:00:00	3.0000	80.0000	0.0083	
04/07/1975@16:15:00	16.2500	560.0000	0.0777	04/18/1976@03:15:00	3.2500	125.0000	0.0119	
04/07/1975@16:30:00	16.5000	652.0000	0.0966	04/18/1976@03:30:00	3.5000	185.0000	0.0172	
04/07/1975@16:45:00	16.7500	735.0000	0.1178	04/18/1976@03:45:00	3.7500	207.0000	0.0232	
04/07/1975@17:00:00	17.0000	825.0000	0.1416	04/18/1976@04:00:00	4.0000	229.0000	0.0298	
04/07/1975@17:15:00	17.2500	892.0000	0.1674	04/18/1976@04:15:00	4.2500	248.0000	0.0370	
04/07/1975@17:30:00	17.5000	931.0000	0.1943	04/18/1976@04:30:00	4.5000	267.0000	0.0447	
04/07/1975@17:45:00	17.7500	939.0000	0.2214	04/18/1976@04:45:00	4.7500	287.0000	0.0530	
04/07/1975@18:00:00	18.0000	918.0000	0.2479	04/18/1976@05:00:00	5.0000	306.0000	0.0618	
04/07/1975@18:15:00	18.2500	884.0000	0.2862	04/18/1976@05:15:00	5.2500	320.0000	0.0710	
04/07/1975@18:45:00	18.7500	784.0000	0.3202	04/18/1976@05:30:00	5.5000	330.0000	0.0806	
04/07/1975@19:00:00	19.0000	709.0000	0.3509	04/18/1976@05:45:00	5.7500	333.0000	0.0902	
04/07/1975@19:30:00	19.5000	590.0000	0.3764	04/18/1976@06:00:00	6.0000	331.0000	0.0998	
04/07/1975@19:45:00	19.7500	538.0000	0.3920	04/18/1976@06:15:00	6.2500	321.0000	0.1090	
04/07/1975@20:00:00	20.0000	476.0000	0.4126					



DATE_TIME	HOURS_PASSED	RUNOFF	ACCUM_RUNOFF	DATE_TIME	HOURS_PASSED	RUNOFF	ACCUM_RUNOFF
03/27/1977@15:45:00	16.2500	368.0000	3.4690	# ACCUM_RUNOFF=accumulated runoff in inches			
03/27/1977@16:00:00	16.5000	364.0000	3.4795	12/31/1978@00:00:00	0.0000	3.0000	0.0002
03/27/1977@16:15:00	16.7500	285.0000	3.4878	12/31/1978@01:00:00	1.0000	3.0000	0.0005
03/27/1977@16:30:00	17.0000	250.0000	3.4986	12/31/1978@02:00:00	2.0000	115.0000	0.0088
03/27/1977@17:00:00	17.5000	193.0000	3.5097	12/31/1978@02:15:00	2.2500	150.0000	0.0132
03/27/1977@17:30:00	18.0000	150.0000	3.5184	12/31/1978@02:30:00	2.5000	184.0000	0.0185
03/27/1977@18:00:00	18.5000	118.0000	3.5286	12/31/1978@02:45:00	2.7500	212.0000	0.0246
03/27/1977@19:00:00	19.5000	70.0000	3.5367	12/31/1978@03:00:00	3.0000	234.0000	0.0314
03/27/1977@20:00:00	20.5000	43.0000	3.5417	12/31/1978@03:15:00	3.2500	246.0000	0.0385
03/27/1977@21:00:00	21.5000	26.0000	3.5462	12/31/1978@03:30:00	3.5000	260.0000	0.0460
03/27/1977@23:00:00	23.5000	10.0000	3.5479	12/31/1978@03:45:00	3.7500	271.0000	0.0538
03/28/1977@00:00:00	24.5000	6.0000	3.5483	12/31/1978@04:00:00	4.0000	280.0000	0.0619
# HYDROGRAPH FILE				12/31/1978@04:15:00	4.2500	290.0000	0.0703
# Filename=unit_sta08061920_1978_0323.dat				12/31/1978@04:30:00	4.5000	302.0000	0.0790
# site=08061920 South Mesquite Creek at State Highway 352, Mesquite, Texas				12/31/1978@04:45:00	4.7500	316.0000	0.0881
# latitude=32()46'09"				12/31/1978@05:00:00	5.0000	332.0000	0.0977
# longitude=96()37'18"				12/31/1978@05:15:00	5.2500	351.0000	0.1079
# drainage_area(mi2)=13.40				12/31/1978@05:30:00	5.5000	370.0000	0.1185
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM				12/31/1978@05:45:00	5.7500	384.0000	0.1296
# RUNOFF=runoff in cubic feet per second				12/31/1978@06:00:00	6.0000	394.0000	0.1467
# ACCUM_RUNOFF=accumulated runoff in inches				12/31/1978@06:30:00	6.5000	411.0000	0.1704
DATE_TIME	HOURS_PASSED	RUNOFF	ACCUM_RUNOFF	12/31/1978@07:00:00	7.0000	417.0000	0.1885
03/23/1978@00:00:00	0.0000	1.0000	0.0003	12/31/1978@07:15:00	7.2500	418.0000	0.2126
03/23/1978@06:00:00	6.0000	1.0000	0.0010	12/31/1978@08:00:00	8.0000	404.0000	0.2418
03/23/1978@12:00:00	12.0000	1.0000	0.0016	12/31/1978@08:30:00	8.5000	372.0000	0.2633
03/23/1978@16:00:00	16.0000	1.0000	0.0019	12/31/1978@09:00:00	9.0000	336.0000	0.2924
03/23/1978@18:00:00	18.0000	1.0000	0.0020	12/31/1978@10:00:00	10.0000	269.0000	0.3235
03/23/1978@18:15:00	18.2500	1.0000	0.0021	12/31/1978@11:00:00	11.0000	217.0000	0.3392
03/23/1978@18:30:00	18.5000	1.0000	0.0021	12/31/1978@11:15:00	11.2500	206.0000	0.3451
03/23/1978@18:45:00	18.7500	1.0000	0.0021	12/31/1978@11:30:00	11.5000	198.0000	0.3508
03/23/1978@19:00:00	19.0000	1.0000	0.0022	12/31/1978@11:45:00	11.7500	187.0000	0.3562
03/23/1978@19:15:00	19.2500	1.0000	0.0022	12/31/1978@12:00:00	12.0000	177.0000	0.3792
03/23/1978@19:30:00	19.5000	1.0000	0.0022	12/31/1978@14:00:00	14.0000	117.0000	0.4063
03/23/1978@19:45:00	19.7500	10.0000	0.0025	12/31/1978@16:00:00	16.0000	76.0000	0.4238
03/23/1978@20:00:00	20.0000	30.0000	0.0034	12/31/1978@18:00:00	18.0000	50.0000	0.4383
03/23/1978@20:15:00	20.2500	90.0000	0.0060	12/31/1978@21:00:00	21.0000	26.0000	0.4473
03/23/1978@20:30:00	20.5000	255.0000	0.0133	01/01/1979@00:00:00	24.0000	13.0000	0.4495
03/23/1978@20:45:00	20.7500	348.0000	0.0234	# HYDROGRAPH FILE			
03/23/1978@21:00:00	21.0000	449.0000	0.0364	# Filename=unit_sta08061920_1979_0330.dat			
03/23/1978@21:15:00	21.2500	656.0000	0.0553	# site=08061920 South Mesquite Creek at State Highway 352, Mesquite, Texas			
03/23/1978@21:30:00	21.5000	948.0000	0.0827	# latitude=32()46'09"			
03/23/1978@21:45:00	21.7500	1100.0000	0.1145	# longitude=96()37'18"			
03/23/1978@22:00:00	22.0000	1350.0000	0.1534	# drainage_area(mi2)=13.40			
03/23/1978@22:15:00	22.2500	1410.0000	0.1942	# DATE_TIME=date and time in MM/DD/YYYY@HH:MM			
03/23/1978@22:30:00	22.5000	1420.0000	0.2352	# RUNOFF=runoff in cubic feet per second			
03/23/1978@22:45:00	22.7500	1340.0000	0.2739	# ACCUM_RUNOFF=accumulated runoff in inches			
03/23/1978@23:00:00	23.0000	1220.0000	0.3091	DATE_TIME	HOURS_PASSED	RUNOFF	ACCUM_RUNOFF
03/23/1978@23:15:00	23.2500	1070.0000	0.3400	03/30/1979@00:00:00	0.0000	12.0000	0.0007
03/23/1978@23:30:00	23.5000	920.0000	0.3666	03/30/1979@01:00:00	1.0000	12.0000	0.0016
03/23/1978@23:45:00	23.7500	770.0000	0.3888	03/30/1979@01:15:00	1.2500	12.0000	0.0019
03/24/1978@00:00:00	24.0000	638.0000	0.4072	03/30/1979@01:30:00	1.5000	12.0000	0.0023
03/24/1978@00:15:00	24.2500	525.0000	0.4224	03/30/1979@01:45:00	1.7500	12.0000	0.0026
03/24/1978@00:30:00	24.5000	438.0000	0.4351	03/30/1979@02:00:00	2.0000	16.0000	0.0033
03/24/1978@00:45:00	24.7500	378.0000	0.4460	03/30/1979@02:30:00	2.5000	30.0000	0.0050
03/24/1978@01:00:00	25.0000	322.0000	0.4553	03/30/1979@03:00:00	3.0000	52.0000	0.0073
03/24/1978@01:15:00	25.2500	266.0000	0.4630	03/30/1979@03:15:00	3.2500	70.0000	0.0093
03/24/1978@01:30:00	25.5000	220.0000	0.4693	03/30/1979@03:30:00	3.5000	87.0000	0.0118
03/24/1978@01:45:00	25.7500	181.0000	0.4745	03/30/1979@03:45:00	3.7500	101.0000	0.0147
03/24/1978@02:00:00	26.0000	150.0000	0.4789	03/30/1979@04:00:00	4.0000	109.0000	0.0179
03/24/1978@02:15:00	26.2500	128.0000	0.4826	03/30/1979@04:15:00	4.2500	114.0000	0.0212
03/24/1978@02:30:00	26.5000	104.0000	0.4856	03/30/1979@04:30:00	4.5000	119.0000	0.0246
03/24/1978@02:45:00	26.7500	90.0000	0.4882	03/30/1979@04:45:00	4.7500	125.0000	0.0282
03/24/1978@03:00:00	27.0000	85.0000	0.4918	03/30/1979@05:00:00	5.0000	137.0000	0.0322
03/24/1978@03:30:00	27.5000	53.0000	0.4949	03/30/1979@05:15:00	5.2500	182.0000	0.0374
03/24/1978@04:00:00	28.0000	38.0000	0.4971	03/30/1979@05:30:00	5.5000	327.0000	0.0469
03/24/1978@04:30:00	28.5000	27.0000	0.4987	03/30/1979@05:45:00	5.7500	580.0000	0.0636
03/24/1978@05:00:00	29.0000	19.0000	0.4998	03/30/1979@06:00:00	6.0000	882.0000	0.0891
03/24/1978@05:30:00	29.5000	13.0000	0.5005	03/30/1979@06:15:00	6.2500	1040.0000	0.1191
03/24/1978@06:00:00	30.0000	9.4000	0.5013	03/30/1979@06:30:00	6.5000	1100.0000	0.1509
03/24/1978@07:00:00	31.0000	4.8000	0.5019	03/30/1979@06:45:00	6.7500	1160.0000	0.1844
03/24/1978@08:00:00	32.0000	2.4000	0.5023	03/30/1979@07:00:00	7.0000	1260.0000	0.2208
03/24/1978@10:00:00	34.0000	1.0000	0.5025	03/30/1979@07:15:00	7.2500	1340.0000	0.2595
03/24/1978@12:00:00	36.0000	1.0000	0.5028	03/30/1979@07:30:00	7.5000	1380.0000	0.2994
03/24/1978@15:00:00	39.0000	1.0000	0.5032	03/30/1979@07:45:00	7.7500	1380.0000	0.3392
03/24/1978@18:00:00	42.0000	1.0000	0.5035	03/30/1979@08:00:00	8.0000	1350.0000	0.3782
03/24/1978@21:00:00	45.0000	1.0000	0.5039	03/30/1979@08:15:00	8.2500	1310.0000	0.4160
03/25/1978@00:00:00	48.0000	1.0000	0.5040	03/30/1979@08:30:00	8.5000	1250.0000	0.4521
# HYDROGRAPH FILE				03/30/1979@08:45:00	8.7500	1180.0000	0.4862
# Filename=unit_sta08061920_1978_1231.dat				03/30/1979@09:00:00	9.0000	1100.0000	0.5656
# site=08061920 South Mesquite Creek at State Highway 352, Mesquite, Texas				03/30/1979@10:00:00	10.0000	812.0000	0.6594
# latitude=32()46'09"				03/30/1979@11:00:00	11.0000	582.0000	0.7267
# longitude=96()37'18"				03/30/1979@12:00:00	12.0000	408.0000	0.7974
# drainage_area(mi2)=13.40				03/30/1979@14:00:00	14.0000	180.0000	0.8390
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM				03/30/1979@16:00:00	16.0000	68.0000	0.8547
# RUNOFF=runoff in cubic feet per second				03/30/1979@18:00:00	18.0000	42.0000	0.8644

03/30/1979@20:00:00	20.0000	30.0000	0.8696	05/07/1969@04:00:00	28.0000	3450.0000	1.0457
03/30/1979@21:00:00	21.0000	25.0000	0.8725	05/07/1969@05:30:00	29.5000	2240.0000	1.1965
03/30/1979@22:00:00	22.0000	21.0000	0.8761	05/07/1969@06:00:00	30.0000	2100.0000	1.2671
03/31/1979@00:00:00	24.0000	15.0000	0.8778	05/07/1969@06:30:00	30.5000	2020.0000	1.3351
# HYDROGRAPH FILE				05/07/1969@07:00:00	31.0000	1890.0000	1.4623
# Filename=unit_sta08061950_1969_0504.dat				05/07/1969@08:30:00	32.5000	1660.0000	1.6299
# site=08061950 South Mesquite Creek @ Mercury road Near				05/07/1969@10:00:00	34.0000	1580.0000	1.7894
# Mesquite ,Tex				05/07/1969@11:30:00	35.5000	1400.0000	1.9896
# latitude=32()43'32"				05/07/1969@14:15:00	38.2500	1080.0000	2.1078
# longitude=96()34'12"				05/07/1969@14:45:00	38.7500	1040.0000	2.1603
# drainage_area(mi2)=23.00				05/07/1969@15:45:00	39.7500	1010.0000	2.2112
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM				05/07/1969@16:15:00	40.2500	967.0000	2.2845
# RUNOFF=runoff in cubic feet per second				05/07/1969@18:00:00	42.0000	1050.0000	2.4523
# ACCUM_RUNOFF=accumulated runoff in inches				05/07/1969@21:00:00	45.0000	828.0000	2.6195
DATE_TIME	HOURS_PASSED	RUNOFF	ACCUM_RUNOFF	05/08/1969@00:00:00	48.0000	661.0000	2.7530
05/04/1969@00:00:00	0.0000	0.4000	0.0001	05/08/1969@03:00:00	51.0000	564.0000	2.8668
05/04/1969@06:00:00	6.0000	0.7000	0.0004	05/08/1969@06:00:00	54.0000	345.0000	2.9365
05/04/1969@14:00:00	14.0000	0.7000	0.0006	05/08/1969@09:00:00	57.0000	130.0000	2.9627
05/04/1969@14:15:00	14.2500	0.6000	0.0006	05/08/1969@12:00:00	60.0000	80.0000	2.9809
05/04/1969@14:30:00	14.5000	0.6000	0.0006	05/08/1969@15:45:00	63.7500	58.0000	2.9887
05/04/1969@14:45:00	14.7500	0.6000	0.0007	05/08/1969@16:00:00	64.0000	58.0000	2.9897
05/04/1969@15:00:00	15.0000	0.6000	0.0008	05/08/1969@16:15:00	64.2500	58.0000	2.9917
05/04/1969@21:30:00	21.5000	0.7000	0.0009	05/08/1969@17:00:00	65.0000	58.0000	2.9970
05/04/1969@21:45:00	21.7500	0.8000	0.0010	05/08/1969@19:00:00	67.0000	79.0000	3.0077
05/04/1969@22:00:00	22.0000	1.2000	0.0010	05/08/1969@21:00:00	69.0000	175.0000	3.0253
05/04/1969@22:30:00	22.5000	2.0000	0.0010	05/08/1969@22:00:00	70.0000	180.0000	3.0435
05/04/1969@22:45:00	22.7500	2.5000	0.0011	05/09/1969@00:00:00	72.0000	148.0000	3.0684
05/04/1969@23:00:00	23.0000	3.4000	0.0012	05/09/1969@03:00:00	75.0000	80.0000	3.0845
05/05/1969@00:00:00	24.0000	5.9000	0.0016	05/09/1969@06:00:00	78.0000	56.0000	3.0959
05/05/1969@01:00:00	25.0000	7.2000	0.0019	05/09/1969@09:00:00	81.0000	45.0000	3.1049
05/05/1969@01:15:00	25.2500	7.5000	0.0022	05/09/1969@12:00:00	84.0000	36.0000	3.1134
05/05/1969@02:00:00	26.0000	11.0000	0.0026	05/09/1969@16:00:00	88.0000	30.0000	3.1220
05/05/1969@02:30:00	26.5000	18.0000	0.0032	05/09/1969@20:30:00	92.5000	24.0000	3.1268
05/05/1969@03:00:00	27.0000	30.0000	0.0040	05/09/1969@22:00:00	94.0000	47.0000	3.1308
05/05/1969@03:15:00	27.2500	38.0000	0.0046	05/09/1969@23:00:00	95.0000	55.0000	3.1345
05/05/1969@03:30:00	27.5000	44.0000	0.0054	05/10/1969@00:00:00	96.0000	47.0000	3.1392
05/05/1969@03:45:00	27.7500	48.0000	0.0062	05/10/1969@02:00:00	98.0000	26.0000	3.1427
05/05/1969@04:00:00	28.0000	52.0000	0.0075	05/10/1969@04:00:00	100.0000	18.0000	3.1452
05/05/1969@04:30:00	28.5000	71.0000	0.0123	05/10/1969@06:00:00	102.0000	14.0000	3.1475
05/05/1969@06:00:00	30.0000	504.0000	0.0547	05/10/1969@09:00:00	105.0000	12.0000	3.1500
05/05/1969@07:00:00	31.0000	724.0000	0.1034	05/10/1969@12:00:00	108.0000	11.0000	3.1533
05/05/1969@08:00:00	32.0000	908.0000	0.1645	05/10/1969@18:00:00	114.0000	8.6000	3.1568
05/05/1969@09:00:00	33.0000	1020.0000	0.2332	05/11/1969@00:00:00	120.0000	7.2000	3.1582
05/05/1969@10:00:00	34.0000	1170.0000	0.3119	# HYDROGRAPH FILE			
05/05/1969@11:00:00	35.0000	1450.0000	0.4217	# Filename=unit_sta08061950_1970_0206.dat			
05/05/1969@12:15:00	36.2500	1780.0000	0.6014	# site=08061950South Mesquite Creek @ Mercury road Near			
05/05/1969@14:00:00	38.0000	1600.0000	0.8303	# Mesquite ,Tex			
05/05/1969@16:30:00	40.5000	1280.0000	1.0456	# latitude=32()43'32"			
05/05/1969@19:00:00	43.0000	848.0000	1.1883	# longitude=96()34'12"			
05/05/1969@21:30:00	45.5000	348.0000	1.2469	# drainage_area(mi2)=23.00			
05/06/1969@00:00:00	48.0000	107.0000	1.2559	# DATE_TIME=date and time in MM/DD/YYYY@HH:MM			
# HYDROGRAPH FILE				# RUNOFF=runoff in cubic feet per second			
# Filename=unit_sta08061950_1969_0506.dat				# ACCUM_RUNOFF=accumulated runoff in inches			
# site=08061950 South Mesquite Creek @ Mercury road Near				DATE_TIME	HOURS_PASSED	RUNOFF	ACCUM_RUNOFF
# Mesquite ,Tex				02/06/1970@00:00:00	0.0000	3.4000	0.0006
# latitude=32()43'32"				02/06/1970@05:30:00	5.5000	2.0000	0.0010
# longitude=96()34'12"				02/06/1970@06:00:00	6.0000	2.0000	0.0011
# drainage_area(mi2)=23.00				02/06/1970@06:30:00	6.5000	2.0000	0.0011
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM				02/06/1970@07:00:00	7.0000	1.8000	0.0012
# RUNOFF=runoff in cubic feet per second				02/06/1970@07:30:00	7.5000	1.8000	0.0013
# ACCUM_RUNOFF=accumulated runoff in inches				02/06/1970@08:00:00	8.0000	1.8000	0.0014
DATE_TIME	HOURS_PASSED	RUNOFF	ACCUM_RUNOFF	02/06/1970@09:00:00	9.0000	1.8000	0.0015
05/06/1969@00:00:00	0.0000	107.0000	0.0108	02/06/1970@10:00:00	10.0000	1.8000	0.0016
05/06/1969@03:00:00	3.0000	50.0000	0.0209	02/06/1970@11:00:00	11.0000	1.8000	0.0017
05/06/1969@06:00:00	6.0000	34.0000	0.0283	02/06/1970@11:30:00	11.5000	1.8000	0.0017
05/06/1969@09:30:00	9.5000	25.0000	0.0315	02/06/1970@12:00:00	12.0000	24.0000	0.0026
05/06/1969@09:45:00	9.7500	25.0000	0.0332	02/06/1970@12:30:00	12.5000	105.0000	0.0061
05/06/1969@11:30:00	11.5000	28.0000	0.0376	02/06/1970@13:00:00	13.0000	290.0000	0.0207
05/06/1969@14:30:00	14.5000	24.0000	0.0407	02/06/1970@14:00:00	14.0000	534.0000	0.0477
05/06/1969@15:15:00	15.2500	25.0000	0.0415	02/06/1970@14:30:00	14.5000	630.0000	0.0689
05/06/1969@15:30:00	15.5000	26.0000	0.0435	02/06/1970@15:00:00	15.0000	728.0000	0.1301
05/06/1969@17:30:00	17.5000	33.0000	0.0499	02/06/1970@17:00:00	17.0000	1060.0000	0.2728
05/06/1969@21:15:00	21.2500	23.0000	0.0530	02/06/1970@19:00:00	19.0000	1260.0000	0.3788
05/06/1969@21:30:00	21.5000	23.0000	0.0534	02/06/1970@19:30:00	19.5000	1300.0000	0.4226
05/06/1969@21:45:00	21.7500	23.0000	0.0537	02/06/1970@20:00:00	20.0000	1320.0000	0.4670
05/06/1969@22:00:00	22.0000	23.0000	0.0541	02/06/1970@20:30:00	20.5000	1300.0000	0.5545
05/06/1969@22:15:00	22.2500	24.0000	0.0545	02/06/1970@22:00:00	22.0000	1200.0000	0.6857
05/06/1969@22:30:00	22.5000	27.0000	0.0550	02/06/1970@23:45:00	23.7500	940.0000	0.7490
05/06/1969@22:45:00	22.7500	43.0000	0.0557	02/07/1970@00:00:00	24.0000	900.0000	0.8171
05/06/1969@23:00:00	23.0000	185.0000	0.0588	02/07/1970@02:00:00	26.0000	594.0000	0.8971
05/06/1969@23:15:00	23.2500	450.0000	0.0664	02/07/1970@04:00:00	28.0000	336.0000	0.9423
05/06/1969@23:30:00	23.5000	577.0000	0.0761	02/07/1970@06:00:00	30.0000	145.0000	0.9618
05/06/1969@23:45:00	23.7500	780.0000	0.0892	02/07/1970@08:00:00	32.0000	68.0000	0.9687
05/07/1969@00:00:00	24.0000	1010.0000	0.1147	02/07/1970@09:00:00	33.0000	58.0000	0.9765
05/07/1969@00:30:00	24.5000	1380.0000	0.1612	02/07/1970@12:00:00	36.0000	46.0000	0.9904
05/07/1969@01:00:00	25.0000	1700.0000	0.2470	02/07/1970@18:00:00	42.0000	33.0000	1.0035
05/07/1969@02:00:00	26.0000	2130.0000	0.3724	02/07/1970@23:45:00	47.7500	23.0000	1.0081
05/07/1969@02:45:00	26.7500	5260.0000	0.7264	02/08/1970@00:00:00	48.0000	22.0000	1.0128



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02/08/1970@06:00:00 54.0000 16.0000 1.0192 05/30/1970@20:00:00 20.0000 158.0000 0.0119
02/08/1970@12:00:00 60.0000 13.0000 1.0245 05/30/1970@21:00:00 21.0000 166.0000 0.0534
02/08/1970@18:00:00 66.0000 10.0000 1.0285 05/30/1970@22:00:00 22.0000 824.0000 0.1089
02/09/1970@00:00:00 72.0000 9.1000 1.0304 05/30/1970@23:00:00 23.0000 1100.0000 0.1736
# HYDROGRAPH FILE 05/30/1970@23:45:00 23.7500 1170.0000 0.2130
# Filename=unit_sta08061950_1970_0425.dat 05/31/1970@00:00:00 24.0000 1170.0000 0.2622
# site=08061950South Mesquite Creek @ Mercury road Near 05/31/1970@01:00:00 25.0000 1200.0000 0.3430
Mesquite ,Tex 05/31/1970@02:00:00 26.0000 1120.0000 0.4184
# latitude=32()43'32" 05/31/1970@03:00:00 27.0000 1110.0000 0.5491
# longitude=96()34'12" 05/31/1970@05:30:00 29.5000 1390.0000 0.7128
# drainage_area(mi2)=23.00 05/31/1970@06:30:00 30.5000 1420.0000 0.8084
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM 05/31/1970@07:30:00 31.5000 1380.0000 0.9245
# RUNOFF=runoff in cubic feet per second 05/31/1970@09:00:00 33.0000 1100.0000 1.0541
# ACCUM_RUNOFF=accumulated runoff in inches 05/31/1970@11:00:00 35.0000 700.0000 1.1483
DATE_TIME HOURS_PASSED RUNOFF ACCUM_RUNOFF 05/31/1970@13:00:00 37.0000 258.0000 1.1830
04/25/1970@00:00:00 0.0000 2.2000 0.0004 05/31/1970@15:00:00 39.0000 64.0000 1.1895
04/25/1970@05:50:00 5.8333 2.3000 0.0009 05/31/1970@16:00:00 40.0000 50.0000 1.1920
04/25/1970@06:00:00 6.0000 2.2000 0.0009 05/31/1970@16:30:00 40.5000 45.0000 1.1935
04/25/1970@06:10:00 6.1667 2.2000 0.0009 05/31/1970@17:00:00 41.0000 40.0000 1.1949
04/25/1970@06:30:00 6.5000 2.3000 0.0010 05/31/1970@17:30:00 41.5000 59.0000 1.1968
04/25/1970@07:00:00 7.0000 2.5000 0.0012 05/31/1970@18:00:00 42.0000 90.0000 1.2014
04/25/1970@08:30:00 8.5000 3.7000 0.0015 05/31/1970@19:00:00 43.0000 94.0000 1.2077
04/25/1970@09:30:00 9.5000 4.2000 0.0017 05/31/1970@20:00:00 44.0000 198.0000 1.2210
04/25/1970@10:00:00 10.0000 22.0000 0.0024 05/31/1970@21:00:00 45.0000 308.0000 1.2418
04/25/1970@10:30:00 10.5000 65.0000 0.0046 05/31/1970@22:00:00 46.0000 363.0000 1.2784
04/25/1970@11:00:00 11.0000 114.0000 0.0084 06/01/1970@00:00:00 48.0000 369.0000 1.3281
04/25/1970@11:30:00 11.5000 162.0000 0.0139 06/01/1970@02:00:00 50.0000 200.0000 1.3449
04/25/1970@12:00:00 12.0000 180.0000 0.0260 06/01/1970@02:30:00 50.5000 142.0000 1.3497
04/25/1970@13:30:00 13.5000 250.0000 0.0407 06/01/1970@03:00:00 51.0000 105.0000 1.3532
04/25/1970@13:45:00 13.7500 252.0000 0.0450 06/01/1970@03:30:00 51.5000 80.0000 1.3559
04/25/1970@14:00:00 14.0000 258.0000 0.0493 06/01/1970@04:00:00 52.0000 74.0000 1.3597
04/25/1970@14:15:00 14.2500 260.0000 0.0595 06/01/1970@05:00:00 53.0000 91.0000 1.3688
04/25/1970@15:10:00 15.1667 278.0000 0.0697 06/01/1970@07:00:00 55.0000 302.0000 1.3993
04/25/1970@15:20:00 15.3333 282.0000 0.0728 06/01/1970@08:00:00 56.0000 336.0000 1.4332
04/25/1970@15:30:00 15.5000 285.0000 0.0768 06/01/1970@10:00:00 58.0000 315.0000 1.4969
04/25/1970@15:45:00 15.7500 288.0000 0.0817 06/01/1970@14:00:00 62.0000 235.0000 1.5443
04/25/1970@16:00:00 16.0000 295.0000 0.0866 06/01/1970@16:00:00 64.0000 185.0000 1.5692
04/25/1970@16:15:00 16.2500 320.0000 0.0920 06/01/1970@18:00:00 66.0000 78.0000 1.5823
04/25/1970@16:30:00 16.5000 429.0000 0.0992 06/01/1970@21:00:00 69.0000 36.0000 1.5896
04/25/1970@16:45:00 16.7500 516.0000 0.1079 06/02/1970@00:00:00 72.0000 23.0000 1.5966
04/25/1970@17:00:00 17.0000 570.0000 0.1511 06/02/1970@06:00:00 78.0000 13.0000 1.6018
04/25/1970@19:00:00 19.0000 1120.0000 0.3018 06/02/1970@12:00:00 84.0000 9.1000 1.6055
04/25/1970@21:00:00 21.0000 1270.0000 0.4300 06/02/1970@18:00:00 90.0000 6.7000 1.6082
04/25/1970@22:00:00 22.0000 1330.0000 0.5196 06/03/1970@00:00:00 96.0000 4.9000 1.6092
04/25/1970@23:00:00 23.0000 1410.0000 0.6026 # HYDROGRAPH FILE
04/25/1970@23:45:00 23.7500 1410.0000 0.6501 # Filename=unit_sta08061950_1970_1026.dat
04/26/1970@00:00:00 24.0000 1390.0000 0.7553 # site=08061950South Mesquite Creek @ Mercury road Near
04/26/1970@02:00:00 26.0000 1130.0000 0.9074 Mesquite ,Tex
04/26/1970@04:00:00 28.0000 738.0000 1.0067 # latitude=32()43'32"
04/26/1970@06:00:00 30.0000 360.0000 1.0552 # longitude=96()34'12"
04/26/1970@08:00:00 32.0000 126.0000 1.0722 # drainage_area(mi2)=23.00
04/26/1970@10:00:00 34.0000 56.0000 1.0835 # DATE_TIME=date and time in MM/DD/YYYY@HH:MM
04/26/1970@14:00:00 38.0000 35.0000 1.0929 # RUNOFF=runoff in cubic feet per second
04/26/1970@18:00:00 42.0000 24.0000 1.1008 # ACCUM_RUNOFF=accumulated runoff in inches
04/26/1970@23:45:00 47.7500 19.0000 1.1046 DATE_TIME HOURS_PASSED RUNOFF ACCUM_RUNOFF
04/27/1970@00:00:00 48.0000 19.0000 1.1086 10/26/1970@00:00:00 0.0000 1.8000 0.0007
04/27/1970@06:00:00 54.0000 15.0000 1.1147 10/26/1970@12:00:00 12.0000 1.5000 0.0017
04/27/1970@12:00:00 60.0000 12.0000 1.1195 10/26/1970@19:00:00 19.0000 1.4000 0.0020
04/27/1970@18:00:00 66.0000 10.0000 1.1235 10/26/1970@19:15:00 19.2500 1.4000 0.0020
04/28/1970@00:00:00 72.0000 9.1000 1.1272 10/26/1970@19:30:00 19.5000 1.5000 0.0020
04/28/1970@06:00:00 78.0000 9.0000 1.1315 10/26/1970@19:40:00 19.6667 2.4000 0.0021
04/28/1970@14:00:00 86.0000 6.9000 1.1356 10/26/1970@19:50:00 19.8333 3.3000 0.0021
04/29/1970@00:00:00 96.0000 6.8000 1.1379 10/26/1970@20:00:00 20.0000 4.2000 0.0022
# HYDROGRAPH FILE 10/26/1970@20:15:00 20.2500 17.0000 0.0027
# Filename=unit_sta08061950_1970_0530.dat 10/26/1970@21:00:00 21.0000 72.0000 0.0070
# site=08061950South Mesquite Creek @ Mercury road Near 10/26/1970@22:00:00 22.0000 333.0000 0.0406
Mesquite ,Tex 10/27/1970@00:00:00 24.0000 489.0000 0.1229
# latitude=32()43'32" 10/27/1970@03:00:00 27.0000 598.0000 0.2034
# longitude=96()34'12" 10/27/1970@04:00:00 28.0000 633.0000 0.2353
# drainage_area(mi2)=23.00 10/27/1970@04:30:00 28.5000 640.0000 0.2569
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM 10/27/1970@05:00:00 29.0000 630.0000 0.3311
# RUNOFF=runoff in cubic feet per second 10/27/1970@08:00:00 32.0000 441.0000 0.4350
# ACCUM_RUNOFF=accumulated runoff in inches 10/27/1970@12:00:00 36.0000 96.0000 0.4543
DATE_TIME HOURS_PASSED RUNOFF ACCUM_RUNOFF 10/27/1970@14:00:00 38.0000 41.0000 0.4599
05/30/1970@00:00:00 0.0000 2.8000 0.0006 10/27/1970@16:00:00 40.0000 24.0000 0.4639
05/30/1970@06:30:00 6.5000 2.2000 0.0011 10/27/1970@19:00:00 43.0000 14.0000 0.4677
05/30/1970@07:00:00 7.0000 2.2000 0.0015 10/28/1970@00:00:00 48.0000 8.5000 0.4708
05/30/1970@12:00:00 12.0000 2.0000 0.0020 10/28/1970@06:00:00 54.0000 5.7000 0.4731
05/30/1970@14:00:00 14.0000 4.6000 0.0025 10/28/1970@12:00:00 60.0000 4.6000 0.4759
05/30/1970@15:00:00 15.0000 6.9000 0.0029 10/29/1970@00:00:00 72.0000 3.1000 0.4771
05/30/1970@16:00:00 16.0000 7.6000 0.0034 # HYDROGRAPH FILE
05/30/1970@17:00:00 17.0000 7.6000 0.0039 # Filename=unit_sta08061950_1971_0924.dat
05/30/1970@18:00:00 18.0000 7.6000 0.0045 # site=08061950South Mesquite Creek @ Mercury road Near
05/30/1970@19:00:00 19.0000 7.2000 0.0048 Mesquite ,Tex
05/30/1970@19:15:00 19.2500 7.1000 0.0049 # latitude=32()43'32"
05/30/1970@19:30:00 19.5000 8.0000 0.0050 # longitude=96()34'12"
05/30/1970@19:45:00 19.7500 16.0000 0.0053 # drainage_area(mi2)=23.00

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# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# RUNOFF=runoff in cubic feet per second
# ACCUM_RUNOFF=accumulated runoff in inches
DATE_TIME HOURS_PASSED RUNOFF ACCUM_RUNOFF
09/24/1971@00:00:00 0.0000 22.0000 0.0044
09/24/1971@06:00:00 6.0000 12.0000 0.0092
09/24/1971@12:00:00 12.0000 7.1000 0.0124
09/24/1971@19:00:00 19.0000 3.8000 0.0133
09/24/1971@19:15:00 19.2500 3.8000 0.0133
09/24/1971@19:30:00 19.5000 3.8000 0.0134
09/24/1971@19:45:00 19.7500 4.0000 0.0135
09/24/1971@20:00:00 20.0000 4.0000 0.0136
09/24/1971@20:30:00 20.5000 4.2000 0.0137
09/24/1971@21:00:00 21.0000 4.4000 0.0138
09/24/1971@21:15:00 21.2500 7.6000 0.0140
09/24/1971@21:30:00 21.5000 11.0000 0.0141
09/24/1971@21:45:00 21.7500 44.0000 0.0149
09/24/1971@22:00:00 22.0000 120.0000 0.0179
09/24/1971@22:30:00 22.5000 255.0000 0.0265
09/24/1971@23:00:00 23.0000 358.0000 0.0446
09/25/1971@00:00:00 24.0000 479.0000 0.0768
09/25/1971@01:00:00 25.0000 470.0000 0.1084
09/25/1971@02:00:00 26.0000 440.0000 0.1529
09/25/1971@04:00:00 28.0000 355.0000 0.1887
09/25/1971@05:00:00 29.0000 368.0000 0.2506
09/25/1971@09:00:00 33.0000 551.0000 0.3341
09/25/1971@09:30:00 33.5000 554.0000 0.3527
09/25/1971@10:00:00 34.0000 533.0000 0.3975
09/25/1971@12:00:00 36.0000 352.0000 0.4568
09/25/1971@15:00:00 39.0000 146.0000 0.4813
09/25/1971@17:00:00 41.0000 61.0000 0.4895
09/25/1971@19:00:00 43.0000 30.0000 0.4936
09/25/1971@21:00:00 45.0000 21.0000 0.4971
09/26/1971@00:00:00 48.0000 15.0000 0.4986

# HYDROGRAPH FILE
# Filename=unit_sta08061950_1971_1003.dat
# site=08061950 South Mesquite Creek @ Mercury road Near
Mesquite ,Tex
# latitude=32()43'32"
# longitude=96()34'12"
# drainage_area(mi2)=23.00
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# RUNOFF=runoff in cubic feet per second
# ACCUM_RUNOFF=accumulated runoff in inches
DATE_TIME HOURS_PASSED RUNOFF ACCUM_RUNOFF
10/03/1971@00:00:00 0.0000 0.1000 0.0000
10/03/1971@06:45:00 6.7500 0.1000 0.0000
10/03/1971@07:00:00 7.0000 0.1000 0.0000
10/03/1971@07:15:00 7.2500 0.1000 0.0000
10/03/1971@07:30:00 7.5000 0.1000 0.0000
10/03/1971@07:45:00 7.7500 0.1000 0.0000
10/03/1971@08:00:00 8.0000 0.1000 0.0000
10/03/1971@08:15:00 8.2500 0.1000 0.0000
10/03/1971@08:30:00 8.5000 0.1000 0.0000
10/03/1971@08:45:00 8.7500 0.4000 0.0000
10/03/1971@09:00:00 9.0000 0.9000 0.0001
10/03/1971@09:15:00 9.2500 1.7000 0.0001
10/03/1971@09:30:00 9.5000 2.5000 0.0001
10/03/1971@09:45:00 9.7500 8.1000 0.0003
10/03/1971@10:00:00 10.0000 16.0000 0.0005
10/03/1971@10:15:00 10.2500 33.0000 0.0011
10/03/1971@10:30:00 10.5000 78.0000 0.0024
10/03/1971@10:45:00 10.7500 172.0000 0.0053
10/03/1971@11:00:00 11.0000 242.0000 0.0094
10/03/1971@11:15:00 11.2500 300.0000 0.0144
10/03/1971@11:30:00 11.5000 350.0000 0.0232
10/03/1971@12:00:00 12.0000 440.0000 0.0455
10/03/1971@13:00:00 13.0000 623.0000 0.0874
10/03/1971@14:00:00 14.0000 816.0000 0.1423
10/03/1971@15:00:00 15.0000 1080.0000 0.2150
10/03/1971@16:00:00 16.0000 1610.0000 0.2963
10/03/1971@16:30:00 16.5000 2270.0000 0.3727
10/03/1971@17:00:00 17.0000 2220.0000 0.4847
10/03/1971@18:00:00 18.0000 1990.0000 0.7526
10/03/1971@21:00:00 21.0000 1350.0000 1.0252
10/04/1971@00:00:00 24.0000 840.0000 1.1948
10/04/1971@03:00:00 27.0000 440.0000 1.2836
10/04/1971@06:00:00 30.0000 220.0000 1.3280
10/04/1971@09:00:00 33.0000 118.0000 1.3519
10/04/1971@12:00:00 36.0000 76.0000 1.3672
10/04/1971@15:00:00 39.0000 58.0000 1.3789
10/04/1971@18:00:00 42.0000 47.0000 1.3884
10/04/1971@21:00:00 45.0000 28.0000 1.3941
10/05/1971@00:00:00 48.0000 18.0000 1.3959

# HYDROGRAPH FILE
# Filename=unit_sta08061950_1971_1017.dat
# site=08061950 South Mesquite Creek @ Mercury road Near
Mesquite ,Tex
# latitude=32()43'32"
# longitude=96()34'12"
# drainage_area(mi2)=23.00
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# RUNOFF=runoff in cubic feet per second
# ACCUM_RUNOFF=accumulated runoff in inches
DATE_TIME HOURS_PASSED RUNOFF ACCUM_RUNOFF
10/17/1971@00:00:00 0.0000 1.3000 0.0005
10/17/1971@12:00:00 12.0000 1.3000 0.0011
10/17/1971@13:00:00 13.0000 1.3000 0.0012
10/17/1971@15:30:00 15.5000 1.5000 0.0014
10/17/1971@15:45:00 15.7500 1.5000 0.0014
10/17/1971@16:00:00 16.0000 1.5000 0.0014
10/17/1971@17:00:00 17.0000 1.5000 0.0017
10/17/1971@21:30:00 21.5000 1.5000 0.0020
10/17/1971@22:00:00 22.0000 6.0000 0.0023
10/17/1971@23:00:00 23.0000 22.0000 0.0034
10/17/1971@23:30:00 23.5000 30.0000 0.0044
10/18/1971@00:00:00 24.0000 39.0000 0.0057
10/18/1971@00:30:00 24.5000 45.0000 0.0087
10/18/1971@02:00:00 26.0000 61.0000 0.0139
10/18/1971@03:00:00 27.0000 68.0000 0.0185
10/18/1971@04:00:00 28.0000 66.0000 0.0229
10/18/1971@05:00:00 29.0000 60.0000 0.0310
10/18/1971@08:00:00 32.0000 32.0000 0.0374
10/18/1971@11:00:00 35.0000 16.0000 0.0407
10/18/1971@14:00:00 38.0000 11.0000 0.0429
10/18/1971@17:00:00 41.0000 8.1000 0.0438
10/18/1971@17:15:00 41.2500 8.1000 0.0439
10/18/1971@17:30:00 41.5000 8.5000 0.0440
10/18/1971@17:45:00 41.7500 9.4000 0.0442
10/18/1971@18:00:00 42.0000 9.9000 0.0445
10/18/1971@18:30:00 42.5000 16.0000 0.0450
10/18/1971@19:00:00 43.0000 42.0000 0.0471
10/18/1971@20:00:00 44.0000 245.0000 0.0636
10/18/1971@21:00:00 45.0000 358.0000 0.0847
10/18/1971@21:45:00 45.7500 419.0000 0.0988
10/18/1971@22:00:00 46.0000 437.0000 0.1098
10/18/1971@22:30:00 46.5000 485.0000 0.1261
10/18/1971@23:00:00 47.0000 524.0000 0.1394
10/18/1971@23:15:00 47.2500 551.0000 0.1486
10/18/1971@23:30:00 47.5000 620.0000 0.1591
10/18/1971@23:45:00 47.7500 676.0000 0.1704
10/19/1971@00:00:00 48.0000 714.0000 0.1825
10/19/1971@00:15:00 48.2500 760.0000 0.1952
10/19/1971@00:30:00 48.5000 809.0000 0.2157
10/19/1971@01:00:00 49.0000 996.0000 0.2827
10/19/1971@02:30:00 50.5000 1390.0000 0.3879
10/19/1971@03:15:00 51.2500 1350.0000 0.5015
10/19/1971@05:00:00 53.0000 1130.0000 0.6441
10/19/1971@07:00:00 55.0000 972.0000 0.7259
10/19/1971@07:30:00 55.5000 940.0000 0.7575
10/19/1971@08:00:00 56.0000 924.0000 0.7809
10/19/1971@08:15:00 56.2500 920.0000 0.7963
10/19/1971@08:30:00 56.5000 976.0000 0.8128
10/19/1971@08:45:00 56.7500 1040.0000 0.8303
10/19/1971@09:00:00 57.0000 1120.0000 0.8491
10/19/1971@09:15:00 57.2500 1220.0000 0.8696
10/19/1971@09:30:00 57.5000 1460.0000 0.9065
10/19/1971@10:00:00 58.0000 2020.0000 0.9914
10/19/1971@10:45:00 58.7500 2520.0000 1.0762
10/19/1971@11:00:00 59.0000 2670.0000 1.1212
10/19/1971@11:15:00 59.2500 2630.0000 1.2097
10/19/1971@12:00:00 60.0000 2200.0000 1.4873
10/19/1971@15:00:00 63.0000 1810.0000 1.8528
10/19/1971@18:00:00 66.0000 1340.0000 2.0106
10/19/1971@18:30:00 66.5000 1260.0000 2.0424
10/19/1971@18:45:00 66.7500 1210.0000 2.0628
10/19/1971@19:00:00 67.0000 1150.0000 2.1498
10/19/1971@21:00:00 69.0000 876.0000 2.2309
10/19/1971@21:45:00 69.7500 798.0000 2.2578
10/19/1971@22:00:00 70.0000 791.0000 2.2711
10/19/1971@22:15:00 70.2500 770.0000 2.2840
10/19/1971@22:30:00 70.5000 795.0000 2.2974
10/19/1971@22:45:00 70.7500 868.0000 2.3120
10/19/1971@23:00:00 71.0000 956.0000 2.3281
10/19/1971@23:15:00 71.2500 1030.0000 2.3454
10/19/1971@23:30:00 71.5000 1220.0000 2.3660
10/19/1971@23:45:00 71.7500 1440.0000 2.3902
10/20/1971@00:00:00 72.0000 1580.0000 2.4168
10/20/1971@00:15:00 72.2500 2030.0000 2.4851
10/20/1971@01:00:00 73.0000 2430.0000 2.6282
10/20/1971@02:00:00 74.0000 3570.0000 2.7784
10/20/1971@02:15:00 74.2500 3890.0000 2.8765
10/20/1971@02:45:00 74.7500 3750.0000 2.9712
10/20/1971@03:00:00 75.0000 3270.0000 3.1087
10/20/1971@04:00:00 76.0000 2390.0000 3.3500
10/20/1971@06:00:00 78.0000 1570.0000 3.6142

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10/20/1971@09:00:00      81.0000      1120.0000      3.8026
10/20/1971@11:00:00      83.0000      791.0000      3.9091
10/20/1971@13:00:00      85.0000      458.0000      3.9708
10/20/1971@15:00:00      87.0000      245.0000      4.0120
10/20/1971@18:00:00      90.0000      126.0000      4.0374
10/20/1971@21:00:00      93.0000      72.0000      4.0520
10/21/1971@00:00:00      96.0000      40.0000      4.0560
# HYDROGRAPH FILE
# Filename=unit_sta08061950_1971_1208.dat
# site=08061950 South Mesquite Creek @ Mercury road Near
Mesquite ,Tex
# latitude=32()43'32"
# longitude=96()34'12"
# drainage_area(mi2)=23.00
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# RUNOFF=runoff in cubic feet per second
# ACCUM_RUNOFF=accumulated runoff in inches
DATE_TIME      HOURS_PASSED      RUNOFF      ACCUM_RUNOFF
12/08/1971@00:00:00      0.0000      17.0000      0.0034
12/08/1971@06:00:00      6.0000      14.0000      0.0085
12/08/1971@10:45:00      10.7500      12.0000      0.0105
12/08/1971@11:00:00      11.0000      12.0000      0.0108
12/08/1971@11:30:00      11.5000      12.0000      0.0112
12/08/1971@12:00:00      12.0000      12.0000      0.0118
12/08/1971@13:00:00      13.0000      12.0000      0.0126
12/08/1971@14:00:00      14.0000      14.0000      0.0135
12/08/1971@15:00:00      15.0000      38.0000      0.0161
12/08/1971@16:00:00      16.0000      125.0000      0.0287
12/08/1971@18:00:00      18.0000      196.0000      0.0469
12/08/1971@18:45:00      18.7500      214.0000      0.0541
12/08/1971@19:00:00      19.0000      220.0000      0.0578
12/08/1971@19:15:00      19.2500      230.0000      0.0616
12/08/1971@19:30:00      19.5000      245.0000      0.0678
12/08/1971@20:00:00      20.0000      288.0000      0.0824
12/08/1971@21:00:00      21.0000      373.0000      0.1075
12/08/1971@22:00:00      22.0000      443.0000      0.1485
12/08/1971@23:45:00      23.7500      609.0000      0.1894
12/09/1971@00:00:00      24.0000      630.0000      0.2583
12/09/1971@03:00:00      27.0000      868.0000      0.3752
12/09/1971@04:00:00      28.0000      888.0000      0.4350
12/09/1971@05:00:00      29.0000      840.0000      0.4915
12/09/1971@06:00:00      30.0000      749.0000      0.5419
12/09/1971@07:00:00      31.0000      599.0000      0.5822
12/09/1971@08:00:00      32.0000      500.0000      0.6159
12/09/1971@09:00:00      33.0000      410.0000      0.6573
12/09/1971@11:00:00      35.0000      348.0000      0.6924
12/09/1971@12:00:00      36.0000      358.0000      0.7165
12/09/1971@13:00:00      37.0000      378.0000      0.7356
12/09/1971@13:30:00      37.5000      404.0000      0.7492
12/09/1971@14:00:00      38.0000      443.0000      0.7603
12/09/1971@14:15:00      38.2500      470.0000      0.7683
12/09/1971@14:30:00      38.5000      482.0000      0.7764
12/09/1971@14:45:00      38.7500      527.0000      0.7852
12/09/1971@15:00:00      39.0000      560.0000      0.8088
12/09/1971@16:00:00      40.0000      819.0000      0.8639
12/09/1971@17:00:00      41.0000      1210.0000      1.0064
12/09/1971@19:30:00      43.5000      1660.0000      1.2159
12/09/1971@20:45:00      44.7500      1530.0000      1.2931
12/09/1971@21:00:00      45.0000      1490.0000      1.3182
12/09/1971@21:15:00      45.2500      1470.0000      1.3430
12/09/1971@21:30:00      45.5000      1450.0000      1.3673
12/09/1971@21:45:00      45.7500      1420.0000      1.3912
12/09/1971@22:00:00      46.0000      1400.0000      1.4266
12/09/1971@22:30:00      46.5000      1390.0000      1.4734
12/09/1971@23:00:00      47.0000      1370.0000      1.5310
12/09/1971@23:45:00      47.7500      1380.0000      1.5774
12/10/1971@00:00:00      48.0000      1390.0000      1.6008
12/10/1971@00:15:00      48.2500      1390.0000      1.6593
12/10/1971@01:15:00      49.2500      1390.0000      1.7411
12/10/1971@02:00:00      50.0000      1390.0000      1.8698
12/10/1971@04:00:00      52.0000      1890.0000      2.0447
12/10/1971@04:45:00      52.7500      1910.0000      2.1411
12/10/1971@05:30:00      53.5000      1790.0000      2.2766
12/10/1971@07:00:00      55.0000      1380.0000      2.4856
12/10/1971@10:00:00      58.0000      714.0000      2.6298
12/10/1971@13:00:00      61.0000      310.0000      2.6924
12/10/1971@16:00:00      64.0000      157.0000      2.7294
12/10/1971@20:00:00      68.0000      82.0000      2.7514
12/11/1971@00:00:00      72.0000      41.0000      2.7611
12/11/1971@03:00:00      75.0000      30.0000      2.7671
12/11/1971@06:00:00      78.0000      24.0000      2.7744
12/11/1971@12:00:00      84.0000      17.0000      2.7813
12/11/1971@18:00:00      90.0000      16.0000      2.7877
12/12/1971@00:00:00      96.0000      14.0000      2.7906
# HYDROGRAPH FILE
# Filename=unit_sta08061950_1973_0310.dat
# site=08061950 South Mesquite Creek @ Mercury road Near
Mesquite ,Tex
# latitude=32()43'32"
# longitude=96()34'12"
# drainage_area(mi2)=23.00
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# RUNOFF=runoff in cubic feet per second
# ACCUM_RUNOFF=accumulated runoff in inches
DATE_TIME      HOURS_PASSED      RUNOFF      ACCUM_RUNOFF
03/10/1973@00:00:00      0.0000      0.4000      0.0001
03/10/1973@04:00:00      4.0000      0.5000      0.0002
03/10/1973@05:00:00      5.0000      1.7000      0.0003
03/10/1973@05:30:00      5.5000      7.5000      0.0005
03/10/1973@06:00:00      6.0000      15.0000      0.0009
03/10/1973@06:15:00      6.2500      20.0000      0.0012
03/10/1973@06:30:00      6.5000      26.0000      0.0017
03/10/1973@06:45:00      6.7500      40.0000      0.0023
03/10/1973@07:00:00      7.0000      127.0000      0.0045
03/10/1973@07:15:00      7.2500      260.0000      0.0089
03/10/1973@07:30:00      7.5000      353.0000      0.0178
03/10/1973@08:00:00      8.0000      463.0000      0.0334
03/10/1973@08:30:00      8.5000      720.0000      0.0576
03/10/1973@09:00:00      9.0000      1150.0000      0.1156
03/10/1973@10:00:00      10.0000      1590.0000      0.2093
03/10/1973@10:45:00      10.7500      1990.0000      0.2762
03/10/1973@11:00:00      11.0000      2360.0000      0.3358
03/10/1973@11:30:00      11.5000      2080.0000      0.4758
03/10/1973@13:00:00      13.0000      1670.0000      0.6725
03/10/1973@15:00:00      15.0000      1120.0000      0.8233
03/10/1973@17:00:00      17.0000      542.0000      0.8962
03/10/1973@19:00:00      19.0000      328.0000      0.9514
03/10/1973@22:00:00      22.0000      194.0000      0.9824
03/11/1973@23:45:00      23.7500      126.0000      0.9909
03/11/1973@00:00:00      24.0000      117.0000      0.9929
03/11/1973@00:15:00      24.2500      104.0000      0.9999
03/11/1973@02:00:00      26.0000      61.0000      1.0076
03/11/1973@04:00:00      28.0000      45.0000      1.0166
03/11/1973@08:00:00      32.0000      29.0000      1.0244
03/11/1973@12:00:00      36.0000      22.0000      1.0319
03/11/1973@18:00:00      42.0000      16.0000      1.0383
03/12/1973@00:00:00      48.0000      14.0000      1.0411
# HYDROGRAPH FILE
# Filename=unit_sta08061950_1973_0511.dat
# site=08061950 South Mesquite Creek @ Mercury road Near
Mesquite ,Tex
# latitude=32()43'32"
# longitude=96()34'12"
# drainage_area(mi2)=23.00
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# RUNOFF=runoff in cubic feet per second
# ACCUM_RUNOFF=accumulated runoff in inches
DATE_TIME      HOURS_PASSED      RUNOFF      ACCUM_RUNOFF
05/11/1973@00:00:00      0.0000      1.3000      0.0003
05/11/1973@06:00:00      6.0000      1.2000      0.0008
05/11/1973@12:00:00      12.0000      1.2000      0.0013
05/11/1973@18:00:00      18.0000      0.6000      0.0015
05/11/1973@22:30:00      22.5000      0.6000      0.0016
05/11/1973@22:45:00      22.7500      0.6000      0.0016
05/11/1973@23:00:00      23.0000      0.6000      0.0016
05/11/1973@23:15:00      23.2500      0.8000      0.0016
05/11/1973@23:30:00      23.5000      0.9000      0.0016
05/11/1973@23:45:00      23.7500      1.1000      0.0016
05/12/1973@00:00:00      24.0000      1.1000      0.0017
05/12/1973@00:15:00      24.2500      1.9000      0.0017
05/12/1973@00:30:00      24.5000      3.8000      0.0018
05/12/1973@00:45:00      24.7500      9.0000      0.0019
05/12/1973@01:00:00      25.0000      33.0000      0.0025
05/12/1973@01:15:00      25.2500      84.0000      0.0039
05/12/1973@01:30:00      25.5000      187.0000      0.0086
05/12/1973@02:00:00      26.0000      292.0000      0.0233
05/12/1973@03:00:00      27.0000      385.0000      0.0493
05/12/1973@04:00:00      28.0000      424.0000      0.0778
05/12/1973@05:00:00      29.0000      478.0000      0.1019
05/12/1973@05:30:00      29.5000      514.0000      0.1192
05/12/1973@06:00:00      30.0000      558.0000      0.1380
05/12/1973@06:30:00      30.5000      594.0000      0.1630
05/12/1973@07:15:00      31.2500      642.0000      0.2008
05/12/1973@08:15:00      32.2500      660.0000      0.2397
05/12/1973@09:00:00      33.0000      622.0000      0.2763
05/12/1973@10:00:00      34.0000      538.0000      0.3125
05/12/1973@11:00:00      35.0000      436.0000      0.3418
05/12/1973@12:00:00      36.0000      345.0000      0.3767
05/12/1973@14:00:00      38.0000      214.0000      0.4055
05/12/1973@16:00:00      40.0000      118.0000      0.4214
05/12/1973@18:00:00      42.0000      63.0000      0.4362
05/12/1973@23:00:00      47.0000      32.0000      0.4427
05/13/1973@00:00:00      48.0000      28.0000      0.4436

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# HYDROGRAPH FILE
# Filename=unit_sta08061950_1973_0926.dat
# site=08061950 South Mesquite Creek @ Mercury road Near
Mesquite ,Tex
# latitude=32()43'32"
# longitude=96()34'12"
# drainage_area(mi2)=23.00
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# RUNOFF=runoff in cubic feet per second
# ACCUM_RUNOFF=accumulated runoff in inches
DATE_TIME HOURS_PASSED RUNOFF ACCUM_RUNOFF
09/26/1973@00:00:00 0.0000 1.0000 0.0002
09/26/1973@06:00:00 6.0000 0.6000 0.0004
09/26/1973@12:00:00 12.0000 0.4000 0.0006
09/26/1973@19:00:00 19.0000 0.3000 0.0007
09/26/1973@19:45:00 19.7500 0.3000 0.0007
09/26/1973@20:00:00 20.0000 0.3000 0.0007
09/26/1973@20:15:00 20.2500 0.6000 0.0007
09/26/1973@20:30:00 20.5000 0.8000 0.0007
09/26/1973@20:45:00 20.7500 1.0000 0.0008
09/26/1973@21:00:00 21.0000 1.2000 0.0008
09/26/1973@21:30:00 21.5000 2.1000 0.0009
09/26/1973@22:00:00 22.0000 3.9000 0.0010
09/26/1973@22:15:00 22.2500 7.9000 0.0011
09/26/1973@22:30:00 22.5000 21.0000 0.0014
09/26/1973@22:45:00 22.7500 101.0000 0.0031
09/26/1973@23:00:00 23.0000 358.0000 0.0092
09/26/1973@23:15:00 23.2500 514.0000 0.0221
09/26/1973@23:45:00 23.7500 642.0000 0.0383
09/27/1973@00:00:00 24.0000 715.0000 0.0504
09/27/1973@00:15:00 24.2500 790.0000 0.0770
09/27/1973@01:00:00 25.0000 1360.0000 0.1570
09/27/1973@02:00:00 26.0000 1890.0000 0.3479
09/27/1973@04:00:00 28.0000 3140.0000 0.6120
09/27/1973@04:30:00 28.5000 3450.0000 0.7281
09/27/1973@05:00:00 29.0000 3410.0000 0.9003
09/27/1973@06:00:00 30.0000 2930.0000 1.1961
09/27/1973@08:00:00 32.0000 1850.0000 1.4451
09/27/1973@10:00:00 34.0000 1140.0000 1.5985
09/27/1973@12:00:00 36.0000 630.0000 1.6833
09/27/1973@14:00:00 38.0000 340.0000 1.7291
09/27/1973@16:00:00 40.0000 203.0000 1.7564
09/27/1973@18:00:00 42.0000 104.0000 1.7669
09/27/1973@19:00:00 43.0000 69.0000 1.7704
09/27/1973@19:30:00 43.5000 62.0000 1.7725
09/27/1973@20:00:00 44.0000 57.0000 1.7754
09/27/1973@21:00:00 45.0000 49.0000 1.7816
09/27/1973@23:45:00 47.7500 44.0000 1.7860
09/28/1973@00:00:00 48.0000 48.0000 1.7868
09/28/1973@00:15:00 48.2500 60.0000 1.7888
09/28/1973@01:00:00 49.0000 84.0000 1.7938
09/28/1973@02:00:00 50.0000 149.0000 1.8088
09/28/1973@04:00:00 52.0000 199.0000 1.8289
09/28/1973@05:00:00 53.0000 203.0000 1.8426
09/28/1973@06:00:00 54.0000 194.0000 1.8622
09/28/1973@08:00:00 56.0000 124.0000 1.8788
09/28/1973@10:00:00 58.0000 66.0000 1.8877
09/28/1973@12:00:00 60.0000 47.0000 1.8972
09/28/1973@16:00:00 64.0000 34.0000 1.9041
09/28/1973@18:00:00 66.0000 27.0000 1.9086
09/28/1973@21:00:00 69.0000 18.0000 1.9123
09/29/1973@00:00:00 72.0000 14.0000 1.9137
# HYDROGRAPH FILE
# Filename=unit_sta08061950_1973_1011.dat
# site=08061950 South Mesquite Creek @ Mercury road Near
Mesquite ,Tex
# latitude=32()43'32"
# longitude=96()34'12"
# drainage_area(mi2)=23.00
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# RUNOFF=runoff in cubic feet per second
# ACCUM_RUNOFF=accumulated runoff in inches
DATE_TIME HOURS_PASSED RUNOFF ACCUM_RUNOFF
10/11/1973@00:00:00 0.0000 39.0000 0.0013
10/11/1973@01:00:00 1.0000 40.0000 0.0040
10/11/1973@02:00:00 2.0000 38.0000 0.0065
10/11/1973@03:00:00 3.0000 36.0000 0.0090
10/11/1973@04:00:00 4.0000 34.0000 0.0113
10/11/1973@05:00:00 5.0000 33.0000 0.0129
10/11/1973@05:30:00 5.5000 33.0000 0.0138
10/11/1973@05:45:00 5.7500 33.0000 0.0143
10/11/1973@06:00:00 6.0000 38.0000 0.0150
10/11/1973@06:15:00 6.2500 61.0000 0.0160
10/11/1973@06:30:00 6.5000 128.0000 0.0181
10/11/1973@06:45:00 6.7500 238.0000 0.0221
10/11/1973@07:00:00 7.0000 359.0000 0.0282
10/11/1973@07:15:00 7.2500 442.0000 0.0356
10/11/1973@07:30:00 7.5000 523.0000 0.0444
10/11/1973@07:45:00 7.7500 581.0000 0.0542
10/11/1973@08:00:00 8.0000 648.0000 0.0651
10/11/1973@08:15:00 8.2500 731.0000 0.0774
10/11/1973@08:30:00 8.5000 853.0000 0.0917
10/11/1973@08:45:00 8.7500 972.0000 0.1081
10/11/1973@09:00:00 9.0000 1080.0000 0.1354
10/11/1973@09:30:00 9.5000 1250.0000 0.1774
10/11/1973@10:00:00 10.0000 1270.0000 0.2202
10/11/1973@10:30:00 10.5000 1280.0000 0.2632
10/11/1973@11:00:00 11.0000 1260.0000 0.3268
10/11/1973@12:00:00 12.0000 1290.0000 0.4137
10/11/1973@13:00:00 13.0000 1400.0000 0.4843
10/11/1973@13:30:00 13.5000 1450.0000 0.5331
10/11/1973@14:00:00 14.0000 1490.0000 0.5833
10/11/1973@14:30:00 14.5000 1470.0000 0.6327
10/11/1973@15:00:00 15.0000 1440.0000 0.7054
10/11/1973@16:00:00 16.0000 1280.0000 0.7916
10/11/1973@17:00:00 17.0000 1150.0000 0.8690
10/11/1973@18:00:00 18.0000 966.0000 0.9340
10/11/1973@19:00:00 19.0000 780.0000 0.9865
10/11/1973@20:00:00 20.0000 622.0000 1.0284
10/11/1973@21:00:00 21.0000 491.0000 1.0614
10/11/1973@22:00:00 22.0000 387.0000 1.1005
10/12/1973@00:00:00 24.0000 250.0000 1.1173
# HYDROGRAPH FILE
# Filename=unit_sta08061950_1973_1012.dat
# site=08061950 South Mesquite Creek @ Mercury road Near
Mesquite ,Tex
# latitude=32()43'32"
# longitude=96()34'12"
# drainage_area(mi2)=23.00
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# RUNOFF=runoff in cubic feet per second
# ACCUM_RUNOFF=accumulated runoff in inches
DATE_TIME HOURS_PASSED RUNOFF ACCUM_RUNOFF
10/12/1973@00:00:00 0.0000 250.0000 0.0084
10/12/1973@01:00:00 1.0000 198.0000 0.0217
10/12/1973@02:00:00 2.0000 151.0000 0.0319
10/12/1973@03:00:00 3.0000 103.0000 0.0388
10/12/1973@04:00:00 4.0000 76.0000 0.0465
10/12/1973@06:00:00 6.0000 51.0000 0.0568
10/12/1973@10:00:00 10.0000 38.0000 0.0670
10/12/1973@14:00:00 14.0000 28.0000 0.0746
10/12/1973@18:00:00 18.0000 21.0000 0.0776
10/12/1973@18:15:00 18.2500 21.0000 0.0779
10/12/1973@18:30:00 18.5000 20.0000 0.0783
10/12/1973@18:45:00 18.7500 20.0000 0.0786
10/12/1973@19:00:00 19.0000 20.0000 0.0789
10/12/1973@19:15:00 19.2500 21.0000 0.0793
10/12/1973@19:30:00 19.5000 23.0000 0.0797
10/12/1973@19:45:00 19.7500 29.0000 0.0802
10/12/1973@20:00:00 20.0000 48.0000 0.0810
10/12/1973@20:15:00 20.2500 128.0000 0.0831
10/12/1973@20:30:00 20.5000 311.0000 0.0883
10/12/1973@20:45:00 20.7500 423.0000 0.0955
10/12/1973@21:00:00 21.0000 491.0000 0.1037
10/12/1973@21:15:00 21.2500 549.0000 0.1130
10/12/1973@21:30:00 21.5000 640.0000 0.1237
10/12/1973@21:45:00 21.7500 750.0000 0.1364
10/12/1973@22:00:00 22.0000 908.0000 0.1516
10/12/1973@22:15:00 22.2500 1150.0000 0.1710
10/12/1973@22:30:00 22.5000 1340.0000 0.1935
10/12/1973@22:45:00 22.7500 1500.0000 0.2188
10/12/1973@23:00:00 23.0000 1650.0000 0.2465
10/12/1973@23:15:00 23.2500 1890.0000 0.2783
10/12/1973@23:30:00 23.5000 2040.0000 0.3127
10/12/1973@23:45:00 23.7500 2180.0000 0.3493
10/13/1973@00:00:00 24.0000 2300.0000 0.4074
10/13/1973@00:30:00 24.5000 2500.0000 0.4915
10/13/1973@01:00:00 25.0000 2780.0000 0.5851
10/13/1973@01:30:00 25.5000 3050.0000 0.6877
10/13/1973@02:00:00 26.0000 3270.0000 0.7978
10/13/1973@02:30:00 26.5000 3330.0000 0.8818
10/13/1973@02:45:00 26.7500 3380.0000 0.9671
10/13/1973@03:15:00 27.2500 3220.0000 1.0755
10/13/1973@03:45:00 27.7500 3120.0000 1.1542
10/13/1973@04:00:00 28.0000 2970.0000 1.2292
10/13/1973@04:30:00 28.5000 2700.0000 1.3200
10/13/1973@05:00:00 29.0000 2530.0000 1.4052
10/13/1973@05:30:00 29.5000 2290.0000 1.4822
10/13/1973@06:00:00 30.0000 2070.0000 1.5519
10/13/1973@06:30:00 30.5000 1920.0000 1.6165
10/13/1973@07:00:00 31.0000 1630.0000 1.6714
10/13/1973@07:30:00 31.5000 1470.0000 1.7208
10/13/1973@08:00:00 32.0000 1320.0000 1.7875
10/13/1973@09:00:00 33.0000 1030.0000 1.8568
10/13/1973@10:00:00 34.0000 826.0000 1.9124
10/13/1973@11:00:00 35.0000 627.0000 1.9546

```







```

# site=08061950 South Mesquite Creek @ Mercury road Near
Mesquite ,Tex
# latitude=32()43'32"
# longitude=96()34'12"
# drainage_area(mi2)=23.00
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# RUNOFF=runoff in cubic feet per second
# ACCUM_RUNOFF=accumulated runoff in inches
DATE_TIME HOURS_PASSED RUNOFF ACCUM_RUNOFF
04/18/1976@00:00:00 0.0000 0.1000 0.0000
04/18/1976@00:15:00 0.2500 0.1000 0.0000
04/18/1976@00:30:00 0.5000 0.1000 0.0000
04/18/1976@00:45:00 0.7500 0.1000 0.0000
04/18/1976@01:00:00 1.0000 0.1000 0.0000
04/18/1976@01:30:00 1.5000 0.8000 0.0000
04/18/1976@02:00:00 2.0000 0.8000 0.0001
04/18/1976@02:30:00 2.5000 0.8000 0.0001
04/18/1976@03:00:00 3.0000 0.8000 0.0001
04/18/1976@03:30:00 3.5000 0.8000 0.0001
04/18/1976@04:00:00 4.0000 0.8000 0.0002
04/18/1976@06:00:00 6.0000 0.8000 0.0003
04/18/1976@06:15:00 6.2500 0.8000 0.0003
04/18/1976@06:30:00 6.5000 3.2000 0.0003
04/18/1976@06:45:00 6.7500 17.0000 0.0006
04/18/1976@07:00:00 7.0000 40.0000 0.0013
04/18/1976@07:15:00 7.2500 68.0000 0.0024
04/18/1976@07:30:00 7.5000 97.0000 0.0041
04/18/1976@07:45:00 7.7500 133.0000 0.0063
04/18/1976@08:00:00 8.0000 179.0000 0.0108
04/18/1976@08:30:00 8.5000 260.0000 0.0196
04/18/1976@09:00:00 9.0000 307.0000 0.0299
04/18/1976@09:30:00 9.5000 337.0000 0.0412
04/18/1976@10:00:00 10.0000 368.0000 0.0536
04/18/1976@10:30:00 10.5000 374.0000 0.0662
04/18/1976@11:00:00 11.0000 385.0000 0.0759
04/18/1976@11:15:00 11.2500 392.0000 0.0825
04/18/1976@11:30:00 11.5000 392.0000 0.0891
04/18/1976@11:45:00 11.7500 389.0000 0.0957
04/18/1976@12:00:00 12.0000 378.0000 0.1116
04/18/1976@13:00:00 13.0000 334.0000 0.1341
04/18/1976@14:00:00 14.0000 272.0000 0.1524
04/18/1976@15:00:00 15.0000 204.0000 0.1695
04/18/1976@16:30:00 16.5000 120.0000 0.1816
04/18/1976@18:00:00 18.0000 76.0000 0.1893
04/18/1976@19:30:00 19.5000 50.0000 0.1944
04/18/1976@21:00:00 21.0000 34.0000 0.1984
04/18/1976@23:00:00 23.0000 21.0000 0.2000
04/18/1976@23:15:00 23.2500 20.0000 0.2003
04/18/1976@23:30:00 23.5000 19.0000 0.2006
04/18/1976@23:45:00 23.7500 18.0000 0.2009
04/19/1976@00:00:00 24.0000 18.0000 0.2012
04/19/1976@00:15:00 24.2500 18.0000 0.2015
04/19/1976@00:30:00 24.5000 17.0000 0.2018
04/19/1976@00:45:00 24.7500 17.0000 0.2021
04/19/1976@01:00:00 25.0000 17.0000 0.2024
04/19/1976@01:15:00 25.2500 18.0000 0.2027
04/19/1976@01:30:00 25.5000 19.0000 0.2030
04/19/1976@01:45:00 25.7500 23.0000 0.2034
04/19/1976@02:00:00 26.0000 28.0000 0.2039
04/19/1976@02:15:00 26.2500 35.0000 0.2044
04/19/1976@02:30:00 26.5000 45.0000 0.2052
04/19/1976@02:45:00 26.7500 73.0000 0.2064
04/19/1976@03:00:00 27.0000 121.0000 0.2085
04/19/1976@03:15:00 27.2500 274.0000 0.2131
04/19/1976@03:30:00 27.5000 446.0000 0.2206
04/19/1976@03:45:00 27.7500 592.0000 0.2305
04/19/1976@04:00:00 28.0000 737.0000 0.2429
04/19/1976@04:15:00 28.2500 981.0000 0.2595
04/19/1976@04:30:00 28.5000 1230.0000 0.2801
04/19/1976@04:45:00 28.7500 1450.0000 0.3045
04/19/1976@05:00:00 29.0000 1600.0000 0.3449
04/19/1976@05:30:00 29.5000 2200.0000 0.4005
04/19/1976@05:45:00 29.7500 2840.0000 0.4482
04/19/1976@06:00:00 30.0000 4240.0000 0.5196
04/19/1976@06:15:00 30.2500 5080.0000 0.6051
04/19/1976@06:30:00 30.5000 5660.0000 0.7003
04/19/1976@06:45:00 30.7500 5690.0000 0.7960
04/19/1976@07:00:00 31.0000 5860.0000 0.8946
04/19/1976@07:15:00 31.2500 5550.0000 0.9880
04/19/1976@07:30:00 31.5000 5260.0000 1.0765
04/19/1976@07:45:00 31.7500 4970.0000 1.1602
04/19/1976@08:00:00 32.0000 4700.0000 1.2788
04/19/1976@08:30:00 32.5000 4080.0000 1.4161
04/19/1976@09:00:00 33.0000 3740.0000 1.5105
04/19/1976@09:15:00 33.2500 3980.0000 1.5774
04/19/1976@09:30:00 33.5000 4400.0000 1.6515
04/19/1976@09:45:00 33.7500 5310.0000 1.7408
04/19/1976@10:00:00 34.0000 6400.0000 1.8485
04/19/1976@10:15:00 34.2500 6970.0000 1.9658
04/19/1976@10:30:00 34.5000 7330.0000 2.1508
04/19/1976@11:00:00 35.0000 6970.0000 2.3853
04/19/1976@11:30:00 35.5000 5390.0000 2.5667
04/19/1976@12:00:00 36.0000 4510.0000 2.7185
04/19/1976@12:30:00 36.5000 4000.0000 2.8195
04/19/1976@12:45:00 36.7500 3570.0000 2.8795
04/19/1976@13:00:00 37.0000 3260.0000 2.9618
04/19/1976@13:30:00 37.5000 2700.0000 3.0527
04/19/1976@14:00:00 38.0000 2610.0000 3.1405
04/19/1976@14:30:00 38.5000 2530.0000 3.2256
04/19/1976@15:00:00 39.0000 2320.0000 3.3427
04/19/1976@16:00:00 40.0000 1860.0000 3.4679
04/19/1976@17:00:00 41.0000 1480.0000 3.5675
04/19/1976@18:00:00 42.0000 1110.0000 3.6423
04/19/1976@19:00:00 43.0000 871.0000 3.7009
04/19/1976@20:00:00 44.0000 665.0000 3.7456
04/19/1976@21:00:00 45.0000 480.0000 3.7779
04/19/1976@22:00:00 46.0000 340.0000 3.8008
04/19/1976@23:00:00 47.0000 249.0000 3.8113
04/19/1976@23:15:00 47.2500 227.0000 3.8151
04/19/1976@23:30:00 47.5000 215.0000 3.8187
04/19/1976@23:45:00 47.7500 201.0000 3.8221
04/20/1976@00:00:00 48.0000 189.0000 3.8253
04/20/1976@00:15:00 48.2500 176.0000 3.8283
04/20/1976@00:30:00 48.5000 165.0000 3.8310
04/20/1976@00:45:00 48.7500 156.0000 3.8337
04/20/1976@01:00:00 49.0000 146.0000 3.8373
04/20/1976@01:30:00 49.5000 137.0000 3.8408
04/20/1976@01:45:00 49.7500 149.0000 3.8433
04/20/1976@02:00:00 50.0000 168.0000 3.8475
04/20/1976@02:30:00 50.5000 201.0000 3.8543
04/20/1976@03:00:00 51.0000 251.0000 3.8670
04/20/1976@04:00:00 52.0000 385.0000 3.8929
04/20/1976@05:00:00 53.0000 476.0000 3.9249
04/20/1976@06:00:00 54.0000 534.0000 3.9609
04/20/1976@07:00:00 55.0000 603.0000 3.9913
04/20/1976@07:30:00 55.5000 639.0000 4.0128
04/20/1976@08:00:00 56.0000 676.0000 4.0356
04/20/1976@08:30:00 56.5000 720.0000 4.0598
04/20/1976@09:00:00 57.0000 725.0000 4.0781
04/20/1976@09:15:00 57.2500 725.0000 4.0903
04/20/1976@09:30:00 57.5000 725.0000 4.1025
04/20/1976@09:45:00 57.7500 714.0000 4.1145
04/20/1976@10:00:00 58.0000 714.0000 4.1325
04/20/1976@10:30:00 58.5000 665.0000 4.1549
04/20/1976@11:00:00 59.0000 608.0000 4.1754
04/20/1976@11:30:00 59.5000 534.0000 4.1933
04/20/1976@12:00:00 60.0000 471.0000 4.2092
04/20/1976@12:30:00 60.5000 400.0000 4.2226
04/20/1976@13:00:00 61.0000 340.0000 4.2341
04/20/1976@13:30:00 61.5000 289.0000 4.2438
04/20/1976@14:00:00 62.0000 246.0000 4.2562
04/20/1976@15:00:00 63.0000 178.0000 4.2682
04/20/1976@16:00:00 64.0000 131.0000 4.2770
04/20/1976@17:00:00 65.0000 100.0000 4.2838
04/20/1976@18:00:00 66.0000 82.0000 4.2893
04/20/1976@19:00:00 67.0000 66.0000 4.2937
04/20/1976@20:00:00 68.0000 58.0000 4.2976
04/20/1976@21:00:00 69.0000 49.0000 4.3009
04/20/1976@22:00:00 70.0000 42.0000 4.3037
04/20/1976@23:00:00 71.0000 37.0000 4.3062
04/21/1976@00:00:00 72.0000 34.0000 4.3085
04/21/1976@01:00:00 73.0000 30.0000 4.3116
04/21/1976@03:00:00 75.0000 25.0000 4.3149
04/21/1976@05:00:00 77.0000 20.0000 4.3183
04/21/1976@08:00:00 80.0000 14.0000 4.3216
04/21/1976@12:00:00 84.0000 10.0000 4.3249
04/21/1976@18:00:00 90.0000 8.9000 4.3285
04/22/1976@00:00:00 96.0000 6.3000 4.3298
# HYDROGRAPH FILE
# Filename=unit_sta08061950_1976_0530.dat
# site=08061950 South Mesquite Creek @ Mercury road Near
Mesquite ,Tex
# latitude=32()43'32"
# longitude=96()34'12"
# drainage_area(mi2)=23.00
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# RUNOFF=runoff in cubic feet per second
# ACCUM_RUNOFF=accumulated runoff in inches
DATE_TIME HOURS_PASSED RUNOFF ACCUM_RUNOFF
05/30/1976@00:00:00 0.0000 3.5000 0.0025
05/30/1976@21:00:00 21.0000 1.3000 0.0035
05/30/1976@21:45:00 21.7500 1.3000 0.0035
05/30/1976@22:00:00 22.0000 1.2000 0.0035
05/30/1976@22:15:00 22.2500 1.2000 0.0035
05/30/1976@22:30:00 22.5000 3.0000 0.0036
05/30/1976@22:45:00 22.7500 8.5000 0.0037

```









```

# drainage_area(mi2)=23.00
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# RUNOFF=runoff in cubic feet per second
# ACCUM_RUNOFF=accumulated runoff in inches
DATE_TIME      HOURS_PASSED  RUNOFF  ACCUM_RUNOFF
03/17/1969@00:00:00  0.0000  17.0000  0.0006
03/17/1969@01:00:00  1.0000  15.0000  0.0036
03/17/1969@06:00:00  6.0000  12.0000  0.0080
03/17/1969@11:45:00  11.7500  9.7000  0.0100
03/17/1969@12:15:00  12.2500  9.6000  0.0104
03/17/1969@13:00:00  13.0000  9.2000  0.0110
03/17/1969@14:00:00  14.0000  9.2000  0.0115
03/17/1969@14:45:00  14.7500  9.1000  0.0120
03/17/1969@15:30:00  15.5000  9.1000  0.0126
03/17/1969@17:00:00  17.0000  9.8000  0.0135
03/17/1969@18:00:00  18.0000  13.0000  0.0142
03/17/1969@18:45:00  18.7500  24.0000  0.0154
03/17/1969@19:30:00  19.5000  51.0000  0.0180
03/17/1969@20:15:00  20.2500  81.0000  0.0228
03/17/1969@21:15:00  21.2500  250.0000  0.0417
03/17/1969@22:30:00  22.5000  480.0000  0.0861
03/18/1969@00:00:00  24.0000  616.0000  0.1380
03/18/1969@01:00:00  25.0000  672.0000  0.1832
03/18/1969@02:00:00  26.0000  734.0000  0.2696
03/18/1969@04:30:00  28.5000  860.0000  0.3709
03/18/1969@05:30:00  29.5000  872.0000  0.4736
03/18/1969@08:00:00  32.0000  844.0000  0.6015
03/18/1969@10:00:00  34.0000  728.0000  0.6995
03/18/1969@12:00:00  36.0000  540.0000  0.7721
03/18/1969@14:00:00  38.0000  288.0000  0.8109
03/18/1969@16:00:00  40.0000  118.0000  0.8268
03/18/1969@18:00:00  42.0000  68.0000  0.8382
03/18/1969@21:00:00  45.0000  48.0000  0.8479
03/19/1969@00:00:00  48.0000  40.0000  0.8573
03/19/1969@04:00:00  52.0000  34.0000  0.8659
03/19/1969@07:30:00  55.5000  30.0000  0.8710
03/19/1969@09:00:00  57.0000  24.0000  0.8738
03/19/1969@11:00:00  59.0000  17.0000  0.8761
03/19/1969@13:00:00  61.0000  14.0000  0.8794
03/19/1969@18:00:00  66.0000  12.0000  0.8838
03/20/1969@00:00:00  72.0000  9.2000  0.8857

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```

# HYDROGRAPH FILE
# Filename=unit_sta08057120_1973_1030.dat
# site=08057120 Spanky Creek at McCallum Lane, Dallas,
Texas
# latitude=32()57'58"
# longitude=96()48'11"
# drainage_area(mi2)=6.77
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# RUNOFF=runoff in cubic feet per second
# ACCUM_RUNOFF=accumulated runoff in inches
DATE_TIME      HOURS_PASSED  RUNOFF  ACCUM_RUNOFF
10/30/1973@00:00:00  0.0000  5.0000  0.0057
10/30/1973@10:00:00  10.0000  5.0000  0.0117
10/30/1973@10:30:00  10.5000  5.0000  0.0123
10/30/1973@11:00:00  11.0000  5.0000  0.0128
10/30/1973@11:30:00  11.5000  5.0000  0.0134
10/30/1973@12:00:00  12.0000  5.0000  0.0140
10/30/1973@12:30:00  12.5000  5.0000  0.0146
10/30/1973@13:00:00  13.0000  5.0000  0.0154
10/30/1973@14:00:00  14.0000  5.0000  0.0177
10/30/1973@17:00:00  17.0000  5.0000  0.0197
10/30/1973@17:30:00  17.5000  5.0000  0.0201
10/30/1973@17:45:00  17.7500  15.0000  0.0210
10/30/1973@18:00:00  18.0000  50.0000  0.0234
10/30/1973@18:10:00  18.1667  146.0000  0.0289
10/30/1973@18:20:00  18.3333  553.0000  0.0500
10/30/1973@18:30:00  18.5000  829.0000  0.0816
10/30/1973@18:40:00  18.6667  1030.0000  0.1209
10/30/1973@18:50:00  18.8333  1100.0000  0.1628
10/30/1973@19:00:00  19.0000  1200.0000  0.2085
10/30/1973@19:10:00  19.1667  1150.0000  0.2523
10/30/1973@19:20:00  19.3333  1100.0000  0.2943
10/30/1973@19:30:00  19.5000  1050.0000  0.3443
10/30/1973@19:45:00  19.7500  1000.0000  0.4014
10/30/1973@20:00:00  20.0000  978.0000  0.4573
10/30/1973@20:15:00  20.2500  927.0000  0.5103
10/30/1973@20:30:00  20.5000  829.0000  0.5577
10/30/1973@20:45:00  20.7500  760.0000  0.6012
10/30/1973@21:00:00  21.0000  645.0000  0.6565
10/30/1973@21:30:00  21.5000  507.0000  0.7144
10/30/1973@22:00:00  22.0000  415.0000  0.7619
10/30/1973@22:30:00  22.5000  328.0000  0.7994
10/30/1973@23:00:00  23.0000  146.0000  0.8244
10/31/1973@00:00:00  24.0000  30.0000  0.8279

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# HYDROGRAPH FILE
# Filename=unit_sta08057120_1975_0407.dat

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# site=08057120 Spanky Creek at McCallum Lane, Dallas,
Texas
# latitude=32()57'58"
# longitude=96()48'11"
# drainage_area(mi2)=6.77
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# RUNOFF=runoff in cubic feet per second
# ACCUM_RUNOFF=accumulated runoff in inches
DATE_TIME      HOURS_PASSED  RUNOFF  ACCUM_RUNOFF
04/07/1975@00:00:00  0.0000  5.0000  0.0103
04/07/1975@18:00:00  18.0000  5.0000  0.0236
04/07/1975@23:15:00  23.2500  5.0000  0.0267
04/07/1975@23:30:00  23.5000  5.0000  0.0270
04/07/1975@23:45:00  23.7500  10.0000  0.0276
04/08/1975@00:00:00  24.0000  110.0000  0.0318
04/08/1975@00:05:00  24.0833  443.0000  0.0402
04/08/1975@00:10:00  24.1667  604.0000  0.0517
04/08/1975@00:15:00  24.2500  673.0000  0.0646
04/08/1975@00:20:00  24.3333  788.0000  0.0796
04/08/1975@00:25:00  24.4167  858.0000  0.0959
04/08/1975@00:30:00  24.5000  932.0000  0.1314
04/08/1975@00:45:00  24.7500  1130.0000  0.1960
04/08/1975@01:00:00  25.0000  1160.0000  0.2623
04/08/1975@01:15:00  25.2500  1130.0000  0.3269
04/08/1975@01:30:00  25.5000  1080.0000  0.3887
04/08/1975@01:45:00  25.7500  1030.0000  0.4476
04/08/1975@02:00:00  26.0000  982.0000  0.5037
04/08/1975@02:15:00  26.2500  932.0000  0.5570
04/08/1975@02:30:00  26.5000  858.0000  0.6060
04/08/1975@02:45:00  26.7500  765.0000  0.6497
04/08/1975@03:00:00  27.0000  673.0000  0.6882
04/08/1975@03:15:00  27.2500  604.0000  0.7227
04/08/1975@03:30:00  27.5000  535.0000  0.7533
04/08/1975@03:45:00  27.7500  466.0000  0.7800
04/08/1975@04:00:00  28.0000  397.0000  0.8027
04/08/1975@04:15:00  28.2500  297.0000  0.8196
04/08/1975@04:30:00  28.5000  180.0000  0.8299
04/08/1975@04:45:00  28.7500  110.0000  0.8362
04/08/1975@05:00:00  29.0000  70.0000  0.8422
04/08/1975@05:30:00  29.5000  40.0000  0.8468
04/08/1975@06:00:00  30.0000  22.0000  0.8493
04/08/1975@06:30:00  30.5000  14.0000  0.8509
04/08/1975@07:00:00  31.0000  9.0000  0.8524
04/08/1975@08:00:00  32.0000  6.0000  0.8538
04/08/1975@09:00:00  33.0000  5.0000  0.8630
04/09/1975@00:00:00  48.0000  5.0000  0.8715

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# HYDROGRAPH FILE
# Filename=unit_sta08057120_1975_0628.dat
# site=08057120 Spanky Creek at McCallum Lane, Dallas,
Texas
# latitude=32()57'58"
# longitude=96()48'11"
# drainage_area(mi2)=6.77
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# RUNOFF=runoff in cubic feet per second
# ACCUM_RUNOFF=accumulated runoff in inches
DATE_TIME      HOURS_PASSED  RUNOFF  ACCUM_RUNOFF
06/28/1975@00:00:00  0.0000  2.0000  0.0041
06/28/1975@18:00:00  18.0000  2.0000  0.0083
06/28/1975@18:30:00  18.5000  2.0000  0.0085
06/28/1975@18:45:00  18.7500  2.0000  0.0086
06/28/1975@19:00:00  19.0000  2.0000  0.0087
06/28/1975@19:15:00  19.2500  2.0000  0.0088
06/28/1975@19:30:00  19.5000  2.0000  0.0090
06/28/1975@19:45:00  19.7500  2.0000  0.0091
06/28/1975@20:00:00  20.0000  2.0000  0.0092
06/28/1975@20:15:00  20.2500  2.0000  0.0093
06/28/1975@20:30:00  20.5000  100.0000  0.0131
06/28/1975@20:35:00  20.5833  346.0000  0.0197
06/28/1975@20:40:00  20.6667  588.0000  0.0309
06/28/1975@20:45:00  20.7500  817.0000  0.0465
06/28/1975@20:50:00  20.8333  865.0000  0.0630
06/28/1975@20:55:00  20.9167  940.0000  0.0809
06/28/1975@21:00:00  21.0000  990.0000  0.1092
06/28/1975@21:10:00  21.1667  1060.0000  0.1496
06/28/1975@21:20:00  21.3333  1120.0000  0.1922
06/28/1975@21:30:00  21.5000  1090.0000  0.2442
06/28/1975@21:45:00  21.7500  1020.0000  0.3025
06/28/1975@22:00:00  22.0000  818.0000  0.3492
06/28/1975@22:15:00  22.2500  726.0000  0.3907
06/28/1975@22:30:00  22.5000  680.0000  0.4296
06/28/1975@22:45:00  22.7500  634.0000  0.4659
06/28/1975@23:00:00  23.0000  588.0000  0.4995
06/28/1975@23:15:00  23.2500  496.0000  0.5278
06/28/1975@23:30:00  23.5000  450.0000  0.5535
06/28/1975@23:45:00  23.7500  378.0000  0.5751
06/29/1975@00:00:00  24.0000  270.0000  0.5829

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# HYDROGRAPH FILE

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# Filename=unit_sta08057120_1977_0414.dat
# site=08057120 Spanky Creek at McCallum Lane, Dallas,
Texas
# latitude=32( )57'58"
# longitude=96( )48'11"
# drainage_area(mi2)=6.77
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# RUNOFF=runoff in cubic feet per second
# ACCUM_RUNOFF=accumulated runoff in inches
DATE_TIME HOURS_PASSED RUNOFF ACCUM_RUNOFF
04/14/1977@23:45:00 0.0000 0.0000 0.0000
04/15/1977@00:00:00 0.2500 5.0000 0.0003
04/15/1977@00:15:00 0.5000 5.0000 0.0006
04/15/1977@00:30:00 0.7500 5.0000 0.0009
04/15/1977@00:45:00 1.0000 20.0000 0.0020
04/15/1977@01:00:00 1.2500 80.0000 0.0066
04/15/1977@01:15:00 1.5000 293.0000 0.0233
04/15/1977@01:30:00 1.7500 475.0000 0.0505
04/15/1977@01:45:00 2.0000 533.0000 0.0809
04/15/1977@02:00:00 2.2500 544.0000 0.1120
04/15/1977@02:15:00 2.5000 556.0000 0.1438
04/15/1977@02:30:00 2.7500 556.0000 0.1756
04/15/1977@02:45:00 3.0000 556.0000 0.2074
04/15/1977@03:00:00 3.2500 562.0000 0.2556
04/15/1977@03:30:00 3.7500 579.0000 0.3218
04/15/1977@04:00:00 4.2500 625.0000 0.3754
04/15/1977@04:15:00 4.5000 671.0000 0.4137
04/15/1977@04:30:00 4.7500 726.0000 0.4552
04/15/1977@04:45:00 5.0000 694.0000 0.4949
04/15/1977@05:00:00 5.2500 648.0000 0.5319
04/15/1977@05:15:00 5.5000 611.0000 0.5669
04/15/1977@05:30:00 5.7500 579.0000 0.6000
04/15/1977@05:45:00 6.0000 533.0000 0.6304
04/15/1977@06:00:00 6.2500 496.0000 0.6588
04/15/1977@06:15:00 6.5000 468.0000 0.6855
04/15/1977@06:30:00 6.7500 441.0000 0.7107
04/15/1977@06:45:00 7.0000 395.0000 0.7333
04/15/1977@07:00:00 7.2500 332.0000 0.7523
04/15/1977@07:15:00 7.5000 200.0000 0.7637
04/15/1977@07:30:00 7.7500 120.0000 0.7740
04/15/1977@08:00:00 8.2500 55.0000 0.7803
04/15/1977@08:30:00 8.7500 32.0000 0.7840
04/15/1977@09:00:00 9.2500 18.0000 0.7871
04/15/1977@10:00:00 10.2500 8.1000 0.7898
04/15/1977@12:00:00 12.2500 5.0000 0.7921
04/15/1977@14:00:00 14.2500 5.0000 0.7956
04/15/1977@18:00:00 18.2500 5.0000 0.7990
04/15/1977@20:00:00 20.2500 5.0000 0.8013
04/15/1977@22:00:00 22.2500 5.0000 0.8030
04/15/1977@23:00:00 23.2500 5.0000 0.8041
04/16/1977@00:00:00 24.2500 5.0000 0.8047
# HYDROGRAPH FILE
# Filename=unit_sta08057120_1978_0805.dat
# site=08057120 Spanky Creek at McCallum Lane, Dallas,
Texas
# latitude=32( )57'58"
# longitude=96( )48'11"
# drainage_area(mi2)=6.77
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# RUNOFF=runoff in cubic feet per second
# ACCUM_RUNOFF=accumulated runoff in inches
DATE_TIME HOURS_PASSED RUNOFF ACCUM_RUNOFF
08/05/1978@00:00:00 0.0000 1.0000 0.0001
08/05/1978@01:00:00 1.0000 1.0000 0.0003
08/05/1978@02:00:00 2.0000 1.0000 0.0005
08/05/1978@02:15:00 2.2500 1.0000 0.0005
08/05/1978@02:30:00 2.5000 1.0000 0.0006
08/05/1978@02:45:00 2.7500 20.0000 0.0015
08/05/1978@02:55:00 2.9167 249.0000 0.0087
08/05/1978@03:00:00 3.0000 457.0000 0.0174
08/05/1978@03:05:00 3.0833 537.0000 0.0276
08/05/1978@03:10:00 3.1667 613.0000 0.0393
08/05/1978@03:15:00 3.2500 680.0000 0.0522
08/05/1978@03:20:00 3.3333 707.0000 0.0657
08/05/1978@03:25:00 3.4167 691.0000 0.0789
08/05/1978@03:30:00 3.5000 693.0000 0.0921
08/05/1978@03:35:00 3.5833 574.0000 0.1030
08/05/1978@03:40:00 3.6667 452.0000 0.1116
08/05/1978@03:45:00 3.7500 325.0000 0.1240
08/05/1978@04:00:00 4.0000 110.0000 0.1303
08/05/1978@04:15:00 4.2500 37.0000 0.1324
08/05/1978@04:30:00 4.5000 13.0000 0.1332
08/05/1978@04:45:00 4.7500 47.0000 0.1358
08/05/1978@05:00:00 5.0000 1.7000 0.1360
08/05/1978@05:30:00 5.5000 1.0000 0.1361
08/05/1978@06:00:00 6.0000 1.0000 0.1362
08/05/1978@06:30:00 6.5000 1.0000 0.1363
08/05/1978@07:00:00 7.0000 1.0000 0.1364
08/05/1978@07:30:00 7.5000 1.0000 0.1366
08/05/1978@08:00:00 8.0000 1.0000 0.1366
08/05/1978@08:05:00 8.0833 1.0000 0.1366
08/05/1978@08:10:00 8.1667 1.0000 0.1367
08/05/1978@08:15:00 8.2500 1.0000 0.1367
08/05/1978@08:20:00 8.3333 1.0000 0.1367
08/05/1978@08:25:00 8.4167 1.0000 0.1367
08/05/1978@08:30:00 8.5000 1.0000 0.1367
08/05/1978@08:35:00 8.5833 1.0000 0.1368
08/05/1978@08:40:00 8.6667 1.0000 0.1368
08/05/1978@08:45:00 8.7500 1.0000 0.1368
08/05/1978@08:50:00 8.8333 2.7000 0.1369
08/05/1978@08:55:00 8.9167 10.0000 0.1370
08/05/1978@09:00:00 9.0000 35.0000 0.1377
08/05/1978@09:05:00 9.0833 120.0000 0.1400
08/05/1978@09:10:00 9.1667 325.0000 0.1462
08/05/1978@09:15:00 9.2500 586.0000 0.1574
08/05/1978@09:20:00 9.3333 788.0000 0.1724
08/05/1978@09:25:00 9.4167 952.0000 0.1905
08/05/1978@09:30:00 9.5000 1070.0000 0.2109
08/05/1978@09:35:00 9.5833 1170.0000 0.2332
08/05/1978@09:40:00 9.6667 1070.0000 0.2536
08/05/1978@09:45:00 9.7500 960.0000 0.2719
08/05/1978@09:50:00 9.8333 855.0000 0.2882
08/05/1978@09:55:00 9.9167 772.0000 0.3029
08/05/1978@10:00:00 10.0000 682.0000 0.3159
08/05/1978@10:05:00 10.0833 608.0000 0.3275
08/05/1978@10:10:00 10.1667 519.0000 0.3373
08/05/1978@10:15:00 10.2500 431.0000 0.3456
08/05/1978@10:20:00 10.3333 356.0000 0.3523
08/05/1978@10:25:00 10.4167 269.0000 0.3575
08/05/1978@10:30:00 10.5000 202.0000 0.3632
08/05/1978@10:40:00 10.6667 95.0000 0.3660
08/05/1978@10:45:00 10.7500 68.0000 0.3685
08/05/1978@11:00:00 11.0000 23.0000 0.3705
08/05/1978@11:30:00 11.5000 2.7000 0.3708
08/05/1978@12:00:00 12.0000 1.0000 0.3709
08/05/1978@12:30:00 12.5000 1.0000 0.3711
08/05/1978@13:00:00 13.0000 1.0000 0.3712
08/05/1978@14:00:00 14.0000 1.0000 0.3715
08/05/1978@15:00:00 15.0000 1.0000 0.3718
08/05/1978@17:00:00 17.0000 1.0000 0.3723
08/05/1978@19:00:00 19.0000 1.0000 0.3731
08/06/1978@00:00:00 24.0000 1.0000 0.3736
# HYDROGRAPH FILE
# Filename=unit_sta08056500_1964_1117.dat
# site=08056500 Turtle Creek at Dallas, Texas
# latitude=32( )48'26"
# longitude=96( )48'08"
# drainage_area(mi2)=7.98
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# RUNOFF=runoff in cubic feet per second
# ACCUM_RUNOFF=accumulated runoff in inches
DATE_TIME HOURS_PASSED RUNOFF ACCUM_RUNOFF
11/17/1964@00:00:00 0.0000 1.9000 0.0011
11/17/1964@06:00:00 6.0000 1.8000 0.0032
11/17/1964@12:00:00 12.0000 1.7000 0.0043
11/17/1964@13:00:00 13.0000 1.7000 0.0046
11/17/1964@13:30:00 13.5000 1.8000 0.0048
11/17/1964@14:00:00 14.0000 2.1000 0.0051
11/17/1964@15:00:00 15.0000 2.6000 0.0056
11/17/1964@16:00:00 16.0000 2.8000 0.0059
11/17/1964@16:15:00 16.2500 2.8000 0.0061
11/17/1964@16:45:00 16.7500 5.9000 0.0066
11/17/1964@17:00:00 17.0000 14.0000 0.0076
11/17/1964@17:30:00 17.5000 20.0000 0.0095
11/17/1964@18:00:00 18.0000 16.0000 0.0118
11/17/1964@19:00:00 19.0000 8.5000 0.0135
11/17/1964@20:00:00 20.0000 5.9000 0.0143
11/17/1964@20:30:00 20.5000 5.5000 0.0149
11/17/1964@21:00:00 21.0000 10.0000 0.0156
11/17/1964@21:15:00 21.2500 25.0000 0.0168
11/17/1964@21:30:00 21.5000 57.0000 0.0196
11/17/1964@21:45:00 21.7500 66.0000 0.0228
11/17/1964@22:00:00 22.0000 71.0000 0.0262
11/17/1964@22:15:00 22.2500 68.0000 0.0295
11/17/1964@22:30:00 22.5000 50.0000 0.0320
11/17/1964@22:45:00 22.7500 41.0000 0.0339
11/17/1964@23:00:00 23.0000 50.0000 0.0376
11/17/1964@23:30:00 23.5000 73.0000 0.0659
11/18/1964@03:00:00 27.0000 18.0000 0.0755
11/18/1964@05:00:00 29.0000 75.0000 0.0973
11/18/1964@06:00:00 30.0000 228.0000 0.1416
11/18/1964@07:00:00 31.0000 396.0000 0.1992
11/18/1964@07:30:00 31.5000 414.0000 0.2393
11/18/1964@08:00:00 32.0000 328.0000 0.2870

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11/18/1964@09:00:00 33.0000 145.0000 0.3046 05/10/1965@15:15:00 39.2500 4520.0000 1.7242
11/18/1964@09:15:00 33.2500 156.0000 0.3122 05/10/1965@15:30:00 39.5000 4080.0000 2.0210
11/18/1964@09:30:00 33.5000 480.0000 0.3471 05/10/1965@16:00:00 40.0000 2870.0000 2.2298
11/18/1964@10:00:00 34.0000 910.0000 0.4133 05/10/1965@16:15:00 40.2500 1960.0000 2.3248
11/18/1964@10:15:00 34.2500 1030.0000 0.4633 05/10/1965@16:30:00 40.5000 1120.0000 2.4606
11/18/1964@10:30:00 34.5000 871.0000 0.5266 05/10/1965@17:30:00 41.5000 678.0000 2.5922
11/18/1964@11:00:00 35.0000 485.0000 0.5737 05/10/1965@18:30:00 42.5000 666.0000 2.6891
11/18/1964@11:30:00 35.5000 260.0000 0.5989 05/10/1965@19:00:00 43.0000 495.0000 2.7371
11/18/1964@12:00:00 36.0000 172.0000 0.6156 05/10/1965@19:30:00 43.5000 337.0000 2.7698
11/18/1964@12:30:00 36.5000 180.0000 0.6330 05/10/1965@20:00:00 44.0000 228.0000 2.7919
11/18/1964@13:00:00 37.0000 260.0000 0.6519 05/10/1965@20:30:00 44.5000 164.0000 2.8118
11/18/1964@13:15:00 37.2500 236.0000 0.6748 05/10/1965@21:15:00 45.2500 108.0000 2.8327
11/18/1964@14:00:00 38.0000 128.0000 0.6965 05/10/1965@22:30:00 46.5000 68.0000 2.8508
11/18/1964@15:00:00 39.0000 68.0000 0.7229 05/11/1965@00:00:00 48.0000 50.0000 2.8581
11/18/1964@18:00:00 42.0000 53.0000 0.7692 # HYDROGRAPH FILE
11/19/1964@00:00:00 48.0000 20.0000 0.7828 # Filename=unit_sta08056500_1966_0209.dat
11/19/1964@01:00:00 49.0000 18.0000 0.7854 # site=08056500 Turtle Creek at Dallas, Texas
11/19/1964@01:30:00 49.5000 16.0000 0.7866 # latitude=32( )48'26"
11/19/1964@01:45:00 49.7500 18.0000 0.7874 # longitude=96( )48'08"
11/19/1964@02:00:00 50.0000 60.0000 0.7903 # drainage_area(mi2)=7.98
11/19/1964@02:15:00 50.2500 121.0000 0.7962 # DATE_TIME=date and time in MM/DD/YYYY@HH:MM
11/19/1964@02:30:00 50.5000 131.0000 0.8026 # RUNOFF=runoff in cubic feet per second
11/19/1964@02:45:00 50.7500 148.0000 0.8097 # ACCUM_RUNOFF=accumulated runoff in inches
11/19/1964@03:00:00 51.0000 212.0000 0.8200 DATE_TIME HOURS_PASSED RUNOFF ACCUM_RUNOFF
11/19/1964@03:15:00 51.2500 216.0000 0.8305 02/09/1966@00:00:00 0.0000 1.6000 0.0009
11/19/1964@03:30:00 51.5000 204.0000 0.8453 02/09/1966@05:30:00 5.5000 1.8000 0.0019
11/19/1964@04:00:00 52.0000 145.0000 0.8664 02/09/1966@06:00:00 6.0000 3.6000 0.0022
11/19/1964@05:00:00 53.0000 71.0000 0.8802 02/09/1966@06:15:00 6.2500 152.0000 0.0096
11/19/1964@06:00:00 54.0000 44.0000 0.8930 02/09/1966@06:30:00 6.5000 708.0000 0.0439
11/19/1964@08:00:00 56.0000 24.0000 0.9023 02/09/1966@06:45:00 6.7500 878.0000 0.0865
11/19/1964@10:00:00 58.0000 18.0000 0.9093 02/09/1966@07:00:00 7.0000 1200.0000 0.1447
11/19/1964@12:00:00 60.0000 14.0000 0.9202 02/09/1966@07:15:00 7.2500 1280.0000 0.2068
11/19/1964@18:00:00 66.0000 10.0000 0.9318 02/09/1966@07:30:00 7.5000 1110.0000 0.2606
11/20/1964@00:00:00 72.0000 7.9000 0.9364 02/09/1966@07:45:00 7.7500 910.0000 0.3047
# HYDROGRAPH FILE 02/09/1966@08:00:00 8.0000 750.0000 0.3411
# Filename=unit_sta08056500_1965_0509.dat 02/09/1966@08:15:00 8.2500 630.0000 0.3717
# site=08056500 Turtle Creek at Dallas, Texas 02/09/1966@08:30:00 8.5000 606.0000 0.4010
# latitude=32( )48'26" 02/09/1966@08:45:00 8.7500 594.0000 0.4298
# longitude=96( )48'08" 02/09/1966@09:00:00 9.0000 630.0000 0.4757
# drainage_area(mi2)=7.98 02/09/1966@09:30:00 9.5000 702.0000 0.5438
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM 02/09/1966@10:00:00 10.0000 612.0000 0.6031
# RUNOFF=runoff in cubic feet per second 02/09/1966@10:30:00 10.5000 480.0000 0.6497
# ACCUM_RUNOFF=accumulated runoff in inches 02/09/1966@11:00:00 11.0000 360.0000 0.7021
DATE_TIME HOURS_PASSED RUNOFF ACCUM_RUNOFF 02/09/1966@12:00:00 12.0000 264.0000 0.7789
05/09/1965@00:00:00 0.0000 2.1000 0.0029 02/09/1966@14:00:00 14.0000 134.0000 0.8309
05/09/1965@14:00:00 14.0000 1.9000 0.0056 02/09/1966@16:00:00 16.0000 51.0000 0.8507
05/09/1965@14:30:00 14.5000 3.9000 0.0059 02/09/1966@18:00:00 18.0000 30.0000 0.8623
05/09/1965@14:45:00 14.7500 10.0000 0.0063 02/09/1966@20:00:00 20.0000 21.0000 0.8704
05/09/1965@15:00:00 15.0000 20.0000 0.0073 02/09/1966@22:00:00 22.0000 16.0000 0.8766
05/09/1965@15:15:00 15.2500 30.0000 0.0095 02/10/1966@00:00:00 24.0000 13.0000 0.8792
05/09/1965@15:45:00 15.7500 44.0000 0.0148 # HYDROGRAPH FILE
05/09/1965@16:30:00 16.5000 71.0000 0.0217 # Filename=unit_sta08056500_1966_0428.dat
05/09/1965@16:45:00 16.7500 148.0000 0.0289 # site=08056500 Turtle Creek at Dallas, Texas
05/09/1965@17:00:00 17.0000 324.0000 0.0525 # latitude=32( )48'26"
05/09/1965@17:30:00 17.5000 256.0000 0.0773 # longitude=96( )48'08"
05/09/1965@18:00:00 18.0000 180.0000 0.0947 # drainage_area(mi2)=7.98
05/09/1965@18:30:00 18.5000 124.0000 0.1068 # DATE_TIME=date and time in MM/DD/YYYY@HH:MM
05/09/1965@19:00:00 19.0000 82.0000 0.1187 # RUNOFF=runoff in cubic feet per second
05/09/1965@20:00:00 20.0000 41.0000 0.1267 # ACCUM_RUNOFF=accumulated runoff in inches
05/09/1965@21:00:00 21.0000 24.0000 0.1331 DATE_TIME HOURS_PASSED RUNOFF ACCUM_RUNOFF
05/09/1965@22:45:00 22.7500 13.0000 0.1356 04/28/1966@00:00:00 0.0000 9.2000 0.0020
05/09/1965@23:00:00 23.0000 32.0000 0.1387 04/28/1966@02:15:00 2.2500 10.0000 0.0044
05/09/1965@23:45:00 23.7500 28.0000 0.1414 04/28/1966@02:30:00 2.5000 38.0000 0.0063
05/10/1965@00:00:00 24.0000 86.0000 0.1456 04/28/1966@02:45:00 2.7500 97.0000 0.0110
05/10/1965@00:15:00 24.2500 289.0000 0.1666 04/28/1966@03:00:00 3.0000 152.0000 0.0183
05/10/1965@00:45:00 24.7500 168.0000 0.1870 04/28/1966@03:15:00 3.2500 1880.0000 0.1095
05/10/1965@01:30:00 25.5000 100.0000 0.2088 04/28/1966@03:30:00 3.5000 4130.0000 0.3098
05/10/1965@03:00:00 27.0000 48.0000 0.2274 04/28/1966@03:45:00 3.7500 6160.0000 0.6085
05/10/1965@05:30:00 29.5000 18.0000 0.2326 04/28/1966@04:00:00 4.0000 10400.0000 1.0288
05/10/1965@06:00:00 30.0000 35.0000 0.2360 04/28/1966@04:10:00 4.1667 12200.0000 1.3247
05/10/1965@06:30:00 30.5000 55.0000 0.2400 04/28/1966@04:15:00 4.2500 11200.0000 1.6868
05/10/1965@06:45:00 30.7500 378.0000 0.2584 04/28/1966@04:30:00 4.5000 7900.0000 2.0699
05/10/1965@07:00:00 31.0000 720.0000 0.2933 04/28/1966@04:45:00 4.7500 4850.0000 2.3051
05/10/1965@07:15:00 31.2500 1520.0000 0.3670 04/28/1966@05:00:00 5.0000 3750.0000 2.4870
05/10/1965@07:30:00 31.5000 2440.0000 0.6037 04/28/1966@05:15:00 5.2500 2690.0000 2.6174
05/10/1965@08:15:00 32.2500 2030.0000 0.8006 04/28/1966@05:30:00 5.5000 1550.0000 2.6926
05/10/1965@08:30:00 32.5000 1360.0000 0.8665 04/28/1966@05:45:00 5.7500 1040.0000 2.7430
05/10/1965@08:45:00 32.7500 806.0000 0.9056 04/28/1966@06:00:00 6.0000 1010.0000 2.7920
05/10/1965@09:00:00 33.0000 535.0000 0.9445 04/28/1966@06:15:00 6.2500 962.0000 2.8387
05/10/1965@09:30:00 33.5000 342.0000 0.9943 04/28/1966@06:30:00 6.5000 744.0000 2.8747
05/10/1965@10:30:00 34.5000 224.0000 1.0323 04/28/1966@06:45:00 6.7500 606.0000 2.9041
05/10/1965@11:15:00 35.2500 138.0000 1.0524 04/28/1966@07:00:00 7.0000 510.0000 2.9289
05/10/1965@12:00:00 36.0000 97.0000 1.0783 04/28/1966@07:15:00 7.2500 440.0000 2.9502
05/10/1965@14:00:00 38.0000 60.0000 1.0913 04/28/1966@07:30:00 7.5000 386.0000 2.9783
05/10/1965@14:15:00 38.2500 180.0000 1.1001 04/28/1966@08:00:00 8.0000 289.0000 3.0063
05/10/1965@14:30:00 38.5000 1040.0000 1.1505 04/28/1966@08:30:00 8.5000 224.0000 3.0280
05/10/1965@14:45:00 38.7500 3050.0000 1.2984 04/28/1966@09:00:00 9.0000 176.0000 3.0536
05/10/1965@15:00:00 39.0000 4260.0000 1.5050 04/28/1966@10:00:00 10.0000 134.0000 3.0796
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04/28/1966@11:00:00 11.0000 106.0000 3.1002
04/28/1966@12:00:00 12.0000 89.0000 3.1175
04/28/1966@13:00:00 13.0000 77.0000 3.1399
04/28/1966@15:00:00 15.0000 59.0000 3.1685
04/28/1966@18:00:00 18.0000 48.0000 3.2104
04/29/1966@00:00:00 24.0000 41.0000 3.2342
# HYDROGRAPH FILE
# Filename=unit_sta08056500_1966_0617.dat
# site=08056500 Turtle Creek at Dallas, Texas
# latitude=32()48'26"
# longitude=96()48'08"
# drainage_area(mi2)=7.98
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# RUNOFF=runoff in cubic feet per second
# ACCUM_RUNOFF=accumulated runoff in inches
DATE_TIME HOURS_PASSED RUNOFF ACCUM_RUNOFF
06/17/1966@00:00:00 0.0000 3.0000 0.0009
06/17/1966@03:00:00 3.0000 2.6000 0.0024
06/17/1966@06:00:00 6.0000 2.4000 0.0032
06/17/1966@06:15:00 6.2500 6.3000 0.0035
06/17/1966@06:30:00 6.5000 106.0000 0.0086
06/17/1966@06:45:00 6.7500 414.0000 0.0287
06/17/1966@07:00:00 7.0000 612.0000 0.0584
06/17/1966@07:15:00 7.2500 858.0000 0.1000
06/17/1966@07:30:00 7.5000 968.0000 0.1469
06/17/1966@07:45:00 7.7500 832.0000 0.1873
06/17/1966@08:00:00 8.0000 630.0000 0.2178
06/17/1966@08:15:00 8.2500 445.0000 0.2394
06/17/1966@08:30:00 8.5000 346.0000 0.2646
06/17/1966@09:00:00 9.0000 260.0000 0.3024
06/17/1966@10:00:00 10.0000 156.0000 0.3327
06/17/1966@11:00:00 11.0000 82.0000 0.3486
06/17/1966@12:00:00 12.0000 46.0000 0.3564
06/17/1966@12:45:00 12.7500 34.0000 0.3613
06/17/1966@13:30:00 13.5000 82.0000 0.3713
06/17/1966@14:00:00 14.0000 59.0000 0.3784
06/17/1966@14:45:00 14.7500 100.0000 0.3881
06/17/1966@15:00:00 15.0000 86.0000 0.3985
06/17/1966@16:00:00 16.0000 46.0000 0.4119
06/17/1966@18:00:00 18.0000 21.0000 0.4221
06/17/1966@21:00:00 21.0000 12.0000 0.4291
06/18/1966@00:00:00 24.0000 7.3000 0.4312
# HYDROGRAPH FILE
# Filename=unit_sta08056500_1967_0420.dat
# site=08056500 Turtle Creek at Dallas, Texas
# latitude=32()48'26"
# longitude=96()48'08"
# drainage_area(mi2)=7.98
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# RUNOFF=runoff in cubic feet per second
# ACCUM_RUNOFF=accumulated runoff in inches
DATE_TIME HOURS_PASSED RUNOFF ACCUM_RUNOFF
04/20/1967@00:00:00 0.0000 0.9000 0.0003
04/20/1967@03:00:00 3.0000 0.8000 0.0008
04/20/1967@06:00:00 6.0000 0.7500 0.0013
04/20/1967@11:00:00 11.0000 0.7500 0.0018
04/20/1967@12:00:00 12.0000 0.8000 0.0020
04/20/1967@14:00:00 14.0000 0.9000 0.0023
04/20/1967@15:00:00 15.0000 1.5000 0.0026
04/20/1967@16:00:00 16.0000 1.6000 0.0032
04/20/1967@19:00:00 19.0000 1.3000 0.0037
04/20/1967@20:00:00 20.0000 2.4000 0.0042
04/20/1967@21:00:00 21.0000 8.5000 0.0054
04/20/1967@21:30:00 21.5000 29.0000 0.0082
04/20/1967@22:00:00 22.0000 43.0000 0.0124
04/20/1967@22:30:00 22.5000 43.0000 0.0166
04/20/1967@23:00:00 23.0000 51.0000 0.0240
04/21/1967@00:00:00 24.0000 30.0000 0.0327
04/21/1967@02:00:00 26.0000 18.0000 0.0397
04/21/1967@04:00:00 28.0000 12.0000 0.0443
04/21/1967@06:00:00 30.0000 7.3000 0.0472
04/21/1967@08:00:00 32.0000 6.3000 0.0487
04/21/1967@08:30:00 32.5000 13.0000 0.0500
04/21/1967@09:00:00 33.0000 46.0000 0.0533
04/21/1967@09:15:00 33.2500 55.0000 0.0560
04/21/1967@09:30:00 33.5000 50.0000 0.0584
04/21/1967@09:45:00 33.7500 121.0000 0.0643
04/21/1967@10:00:00 34.0000 505.0000 0.1010
04/21/1967@10:30:00 34.5000 1420.0000 0.2387
04/21/1967@11:00:00 35.0000 1790.0000 0.4123
04/21/1967@11:30:00 35.5000 1100.0000 0.5190
04/21/1967@12:00:00 36.0000 525.0000 0.5954
04/21/1967@13:00:00 37.0000 204.0000 0.6350
04/21/1967@14:00:00 38.0000 75.0000 0.6495
04/21/1967@15:00:00 39.0000 41.0000 0.6575
04/21/1967@16:00:00 40.0000 28.0000 0.6656
04/21/1967@18:00:00 42.0000 15.0000 0.6715
04/21/1967@20:00:00 44.0000 11.0000 0.6779
04/22/1967@00:00:00 48.0000 6.8000 0.6805
# HYDROGRAPH FILE
# Filename=unit_sta08056500_1967_0530.dat
# site=08056500 Turtle Creek at Dallas, Texas
# latitude=32()48'26"
# longitude=96()48'08"
# drainage_area(mi2)=7.98
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# RUNOFF=runoff in cubic feet per second
# ACCUM_RUNOFF=accumulated runoff in inches
DATE_TIME HOURS_PASSED RUNOFF ACCUM_RUNOFF
05/30/1967@00:00:00 0.0000 3.4000 0.0007
05/30/1967@02:00:00 2.0000 2.8000 0.0015
05/30/1967@03:00:00 3.0000 3.4000 0.0027
05/30/1967@05:30:00 5.5000 2.8000 0.0034
05/30/1967@05:45:00 5.7500 7.9000 0.0038
05/30/1967@06:00:00 6.0000 59.0000 0.0067
05/30/1967@06:15:00 6.2500 306.0000 0.0215
05/30/1967@06:30:00 6.5000 786.0000 0.0596
05/30/1967@06:45:00 6.7500 525.0000 0.0851
05/30/1967@07:00:00 7.0000 475.0000 0.1081
05/30/1967@07:15:00 7.2500 432.0000 0.1291
05/30/1967@07:30:00 7.5000 332.0000 0.1532
05/30/1967@08:00:00 8.0000 172.0000 0.1782
05/30/1967@09:00:00 9.0000 57.0000 0.1948
05/30/1967@11:00:00 11.0000 20.0000 0.2045
05/30/1967@14:00:00 14.0000 7.9000 0.2107
05/30/1967@19:00:00 19.0000 3.9000 0.2144
05/31/1967@00:00:00 24.0000 2.8000 0.2159
05/31/1967@00:30:00 24.5000 7.9000 0.2167
05/31/1967@01:00:00 25.0000 46.0000 0.2200
05/31/1967@01:15:00 25.2500 41.0000 0.2220
05/31/1967@01:30:00 25.5000 73.0000 0.2256
05/31/1967@01:45:00 25.7500 117.0000 0.2312
05/31/1967@02:00:00 26.0000 164.0000 0.2392
05/31/1967@02:15:00 26.2500 314.0000 0.2544
05/31/1967@02:30:00 26.5000 495.0000 0.2784
05/31/1967@02:45:00 26.7500 800.0000 0.3172
05/31/1967@03:00:00 27.0000 750.0000 0.4082
05/31/1967@04:00:00 28.0000 342.0000 0.4662
05/31/1967@04:45:00 28.7500 200.0000 0.4953
05/31/1967@05:30:00 29.5000 319.0000 0.5340
05/31/1967@06:00:00 30.0000 373.0000 0.5702
05/31/1967@06:30:00 30.5000 346.0000 0.5953
05/31/1967@06:45:00 30.7500 382.0000 0.6139
05/31/1967@07:00:00 31.0000 324.0000 0.6374
05/31/1967@07:30:00 31.5000 180.0000 0.6636
05/31/1967@08:30:00 32.5000 89.0000 0.6852
05/31/1967@10:00:00 34.0000 43.0000 0.7040
05/31/1967@13:00:00 37.0000 20.0000 0.7156
05/31/1967@16:00:00 40.0000 10.0000 0.7224
05/31/1967@20:00:00 44.0000 6.3000 0.7273
06/01/1967@00:00:00 48.0000 5.1000 0.7293
# HYDROGRAPH FILE
# Filename=unit_sta08056500_1968_0319.dat
# site=08056500 Turtle Creek at Dallas, Texas
# latitude=32()48'26"
# longitude=96()48'08"
# drainage_area(mi2)=7.98
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# RUNOFF=runoff in cubic feet per second
# ACCUM_RUNOFF=accumulated runoff in inches
DATE_TIME HOURS_PASSED RUNOFF ACCUM_RUNOFF
03/19/1968@00:00:00 0.0000 5.5000 0.0048
03/19/1968@09:00:00 9.0000 4.8000 0.0095
03/19/1968@10:00:00 10.0000 10.0000 0.0114
03/19/1968@11:00:00 11.0000 22.0000 0.0157
03/19/1968@12:00:00 12.0000 25.0000 0.0205
03/19/1968@13:00:00 13.0000 48.0000 0.0275
03/19/1968@13:30:00 13.5000 79.0000 0.0352
03/19/1968@14:00:00 14.0000 73.0000 0.0529
03/19/1968@16:00:00 16.0000 77.0000 0.0715
03/19/1968@16:30:00 16.5000 92.0000 0.0849
03/19/1968@17:30:00 17.5000 71.0000 0.1090
03/19/1968@20:00:00 20.0000 103.0000 0.1540
03/19/1968@22:00:00 22.0000 64.0000 0.1726
03/19/1968@23:00:00 23.0000 71.0000 0.1864
03/20/1968@00:00:00 24.0000 108.0000 0.2073
03/20/1968@01:00:00 25.0000 68.0000 0.2205
03/20/1968@02:00:00 26.0000 46.0000 0.2328
03/20/1968@03:45:00 27.7500 36.0000 0.2398
03/20/1968@04:00:00 28.0000 68.0000 0.2431
03/20/1968@04:15:00 28.2500 188.0000 0.2522
03/20/1968@04:30:00 28.5000 285.0000 0.2660
03/20/1968@04:45:00 28.7500 445.0000 0.2876
03/20/1968@05:00:00 29.0000 666.0000 0.3360

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03/20/1968@05:30:00 29.5000 1000.0000 0.4815 # Filename=unit_sta08056500_1968_0813.dat
03/20/1968@06:30:00 30.5000 756.0000 0.5915 # site=08056500 Turtle Creek at Dallas, Texas
03/20/1968@07:00:00 31.0000 819.0000 0.6511 # latitude=32()48'26"
03/20/1968@07:15:00 31.2500 672.0000 0.6837 # longitude=96()48'08"
03/20/1968@07:30:00 31.5000 545.0000 0.7233 # drainage_area(mi2)=7.98
03/20/1968@08:00:00 32.0000 414.0000 0.7635 # DATE_TIME=date and time in MM/DD/YYYY@HH:MM
03/20/1968@08:30:00 32.5000 360.0000 0.7984 # RUNOFF=runoff in cubic feet per second
03/20/1968@09:00:00 33.0000 495.0000 0.8464 # ACCUM_RUNOFF=accumulated runoff in inches
03/20/1968@09:30:00 33.5000 714.0000 0.8983 DATE_TIME HOURS_PASSED RUNOFF ACCUM_RUNOFF
03/20/1968@09:45:00 33.7500 975.0000 0.9456 08/13/1968@00:00:00 0.0000 1.5000 0.0025
03/20/1968@10:00:00 34.0000 1120.0000 1.0271 08/13/1968@17:00:00 17.0000 0.9000 0.0041
03/20/1968@10:30:00 34.5000 1320.0000 1.1231 08/13/1968@18:00:00 18.0000 1.2000 0.0042
03/20/1968@10:45:00 34.7500 1240.0000 1.1833 08/13/1968@18:30:00 18.5000 73.0000 0.0113
03/20/1968@11:00:00 35.0000 923.0000 1.2280 08/13/1968@19:00:00 19.0000 600.0000 0.0695
03/20/1968@11:15:00 35.2500 660.0000 1.2600 08/13/1968@19:30:00 19.5000 1280.0000 0.1937
03/20/1968@11:30:00 35.5000 500.0000 1.2843 08/13/1968@20:00:00 20.0000 2420.0000 0.4284
03/20/1968@11:45:00 35.7500 400.0000 1.3037 08/13/1968@20:30:00 20.5000 2640.0000 0.6845
03/20/1968@12:00:00 36.0000 314.0000 1.3265 08/13/1968@21:00:00 21.0000 1760.0000 0.8552
03/20/1968@12:30:00 36.5000 208.0000 1.3467 08/13/1968@21:30:00 21.5000 470.0000 0.9007
03/20/1968@13:00:00 37.0000 145.0000 1.3678 08/13/1968@22:00:00 22.0000 188.0000 0.9190
03/20/1968@14:00:00 38.0000 92.0000 1.3856 08/13/1968@22:30:00 22.5000 108.0000 0.9295
03/20/1968@15:00:00 39.0000 64.0000 1.4105 08/13/1968@23:00:00 23.0000 82.0000 0.9414
03/20/1968@18:00:00 42.0000 44.0000 1.4361 08/14/1968@00:00:00 24.0000 73.0000 0.9555
03/20/1968@21:00:00 45.0000 34.0000 1.4559 08/14/1968@01:00:00 25.0000 51.0000 0.9704
03/21/1968@00:00:00 48.0000 26.0000 1.4634 08/14/1968@03:00:00 27.0000 30.0000 0.9791
# HYDROGRAPH FILE 08/14/1968@04:00:00 28.0000 25.0000 0.9864
# Filename=unit_sta08056500_1968_0422.dat 08/14/1968@06:00:00 30.0000 26.0000 0.9965
# site=08056500 Turtle Creek at Dallas, Texas 08/14/1968@08:00:00 32.0000 17.0000 1.0031
# latitude=32()48'26" 08/14/1968@10:00:00 34.0000 12.0000 1.0089
# longitude=96()48'08" 08/14/1968@13:00:00 37.0000 9.0000 1.0124
# drainage_area(mi2)=7.98 08/14/1968@14:00:00 38.0000 30.0000 1.0182
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM 08/14/1968@15:00:00 39.0000 24.0000 1.0275
# RUNOFF=runoff in cubic feet per second 08/14/1968@18:00:00 42.0000 16.0000 1.0368
# ACCUM_RUNOFF=accumulated runoff in inches 08/14/1968@21:00:00 45.0000 9.0000 1.0421
DATE_TIME HOURS_PASSED RUNOFF ACCUM_RUNOFF 08/15/1968@00:00:00 48.0000 6.6000 1.0440
# HYDROGRAPH FILE
04/22/1968@00:00:00 0.0000 3.7000 0.0043 # Filename=unit_sta08056500_1968_1009.dat
04/22/1968@12:00:00 12.0000 2.8000 0.0078 # site=08056500 Turtle Creek at Dallas, Texas
04/22/1968@12:45:00 12.7500 2.8000 0.0080 # latitude=32()48'26"
04/22/1968@13:00:00 13.0000 6.2000 0.0083 # longitude=96()48'08"
04/22/1968@13:15:00 13.2500 86.0000 0.0125 # drainage_area(mi2)=7.98
04/22/1968@13:30:00 13.5000 319.0000 0.0280 # DATE_TIME=date and time in MM/DD/YYYY@HH:MM
04/22/1968@13:45:00 13.7500 975.0000 0.0753 # RUNOFF=runoff in cubic feet per second
04/22/1968@14:00:00 14.0000 1960.0000 0.1703 # ACCUM_RUNOFF=accumulated runoff in inches
04/22/1968@14:15:00 14.2500 2250.0000 0.2794 DATE_TIME HOURS_PASSED RUNOFF ACCUM_RUNOFF
04/22/1968@14:30:00 14.5000 1840.0000 0.3687 10/09/1968@00:00:00 0.0000 0.6000 0.0002
04/22/1968@14:45:00 14.7500 1320.0000 0.4327 10/09/1968@03:00:00 3.0000 0.6000 0.0006
04/22/1968@15:00:00 15.0000 545.0000 0.4591 10/09/1968@06:45:00 6.7500 0.5000 0.0008
04/22/1968@15:15:00 15.2500 346.0000 0.4759 10/09/1968@07:00:00 7.0000 0.5000 0.0008
04/22/1968@15:30:00 15.5000 220.0000 0.4866 10/09/1968@07:15:00 7.2500 0.5000 0.0008
04/22/1968@15:45:00 15.7500 168.0000 0.4947 10/09/1968@07:30:00 7.5000 0.5000 0.0009
04/22/1968@16:00:00 16.0000 117.0000 0.5032 10/09/1968@08:30:00 8.5000 0.5000 0.0010
04/22/1968@16:30:00 16.5000 75.0000 0.5105 10/09/1968@08:50:00 8.8333 0.6000 0.0010
04/22/1968@17:00:00 17.0000 51.0000 0.5179 10/09/1968@09:00:00 9.0000 13.0000 0.0013
04/22/1968@18:00:00 18.0000 32.0000 0.5272 10/09/1968@09:05:00 9.0833 44.0000 0.0020
04/22/1968@20:00:00 20.0000 18.0000 0.5377 10/09/1968@09:10:00 9.1667 97.0000 0.0044
04/23/1968@00:00:00 24.0000 9.0000 0.5412 10/09/1968@09:20:00 9.3333 360.0000 0.0160
# HYDROGRAPH FILE 10/09/1968@09:30:00 9.5000 812.0000 0.0357
# Filename=unit_sta08056500_1968_0513.dat 10/09/1968@09:35:00 9.5833 930.0000 0.0507
# site=08056500 Turtle Creek at Dallas, Texas 10/09/1968@09:40:00 9.6667 1050.0000 0.0677
# latitude=32()48'26" 10/09/1968@09:45:00 9.7500 1190.0000 0.0869
# longitude=96()48'08" 10/09/1968@09:50:00 9.8333 1230.0000 0.1168
# drainage_area(mi2)=7.98 10/09/1968@10:00:00 10.0000 1300.0000 0.1693
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM 10/09/1968@10:15:00 10.2500 1540.0000 0.2440
# RUNOFF=runoff in cubic feet per second 10/09/1968@10:30:00 10.5000 1440.0000 0.3138
# ACCUM_RUNOFF=accumulated runoff in inches 10/09/1968@10:45:00 10.7500 845.0000 0.3548
DATE_TIME HOURS_PASSED RUNOFF ACCUM_RUNOFF 10/09/1968@11:00:00 11.0000 774.0000 0.3923
05/13/1968@00:00:00 0.0000 6.2000 0.0017 10/09/1968@11:15:00 11.2500 337.0000 0.4087
05/13/1968@02:45:00 2.7500 8.5000 0.0042 10/09/1968@11:30:00 11.5000 204.0000 0.4235
05/13/1968@03:00:00 3.0000 20.0000 0.0051 10/09/1968@12:00:00 12.0000 108.0000 0.4340
05/13/1968@03:15:00 3.2500 46.0000 0.0074 10/09/1968@12:30:00 12.5000 68.0000 0.4472
05/13/1968@03:30:00 3.5000 75.0000 0.0110 10/09/1968@14:00:00 14.0000 29.0000 0.4570
05/13/1968@03:45:00 3.7500 148.0000 0.0182 10/09/1968@16:00:00 16.0000 14.0000 0.4638
05/13/1968@04:00:00 4.0000 545.0000 0.0446 10/09/1968@19:00:00 19.0000 8.0000 0.4700
05/13/1968@04:15:00 4.2500 1680.0000 0.1261 10/10/1968@00:00:00 24.0000 4.5000 0.4722
05/13/1968@04:30:00 4.5000 3220.0000 0.2823 # HYDROGRAPH FILE
05/13/1968@04:45:00 4.7500 2910.0000 0.4234 # Filename=unit_sta08056500_1969_0129.dat
05/13/1968@05:00:00 5.0000 2570.0000 0.5480 # site=08056500 Turtle Creek at Dallas, Texas
05/13/1968@05:15:00 5.2500 2170.0000 0.6532 # latitude=32()48'26"
05/13/1968@05:30:00 5.5000 1680.0000 0.7347 # longitude=96()48'08"
05/13/1968@05:45:00 5.7500 600.0000 0.7638 # drainage_area(mi2)=7.98
05/13/1968@06:00:00 6.0000 346.0000 0.7890 # DATE_TIME=date and time in MM/DD/YYYY@HH:MM
05/13/1968@06:30:00 6.5000 180.0000 0.8152 # RUNOFF=runoff in cubic feet per second
05/13/1968@07:30:00 7.5000 108.0000 0.8309 # ACCUM_RUNOFF=accumulated runoff in inches
05/13/1968@08:00:00 8.0000 57.0000 0.8392 DATE_TIME HOURS_PASSED RUNOFF ACCUM_RUNOFF
05/13/1968@09:00:00 9.0000 40.0000 0.8547 01/29/1969@00:00:00 0.0000 0.9000 0.0000
05/13/1968@12:00:00 12.0000 21.0000 0.8853 01/29/1969@00:15:00 0.2500 0.9000 0.0000
05/14/1968@00:00:00 24.0000 9.0000 0.8957 01/29/1969@00:30:00 0.5000 0.9000 0.0002
# HYDROGRAPH FILE

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02/01/1975@14:45:00 38.7500 133.0000 2.0869 # Filename=unit_sta08056500_1976_0417.dat
02/01/1975@15:00:00 39.0000 114.0000 2.0925 # site=08056500 Turtle Creek at Dallas, Texas
02/01/1975@15:15:00 39.2500 97.0000 2.0972 # latitude=32( )48'26"
02/01/1975@15:30:00 39.5000 86.0000 2.1014 # longitude=96( )48'08"
02/01/1975@15:45:00 39.7500 79.0000 2.1052 # drainage_area(mi2)=7.98
02/01/1975@16:00:00 40.0000 72.0000 2.1139 # DATE_TIME=date and time in MM/DD/YYYY@HH:MM
02/01/1975@17:00:00 41.0000 54.0000 2.1244 # RUNOFF=runoff in cubic feet per second
02/01/1975@18:00:00 42.0000 44.0000 2.1329 # ACCUM_RUNOFF=accumulated runoff in inches
02/01/1975@19:00:00 43.0000 38.0000 2.1403 DATE_TIME HOURS_PASSED RUNOFF ACCUM_RUNOFF
02/01/1975@20:00:00 44.0000 32.0000 2.1465 04/17/1976@00:00:00 0.0000 2.6000 0.0001
02/01/1975@21:00:00 45.0000 30.0000 2.1523 04/17/1976@00:15:00 0.2500 2.6000 0.0016
02/01/1975@22:00:00 46.0000 27.0000 2.1602 04/17/1976@06:00:00 6.0000 2.2000 0.0041
02/02/1975@00:00:00 48.0000 24.0000 2.1648 04/17/1976@12:00:00 12.0000 2.2000 0.0067
# HYDROGRAPH FILE 04/17/1976@18:00:00 18.0000 2.1000 0.0083
# Filename=unit_sta08056500_1975_0407.dat 04/17/1976@20:00:00 20.0000 2.1000 0.0089
# site=08056500 Turtle Creek at Dallas, Texas 04/17/1976@21:00:00 21.0000 2.2000 0.0093
# latitude=32( )48'26" 04/17/1976@22:00:00 22.0000 4.8000 0.0103
# longitude=96( )48'08" 04/17/1976@23:00:00 23.0000 26.0000 0.0153
# drainage_area(mi2)=7.98 04/18/1976@00:00:00 24.0000 52.0000 0.0216
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM 04/18/1976@00:15:00 24.2500 56.0000 0.0271
# RUNOFF=runoff in cubic feet per second 04/18/1976@01:00:00 25.0000 172.0000 0.0437
# ACCUM_RUNOFF=accumulated runoff in inches 04/18/1976@01:15:00 25.2500 398.0000 0.0630
DATE_TIME HOURS_PASSED RUNOFF ACCUM_RUNOFF 04/18/1976@01:30:00 25.5000 421.0000 0.0835
04/07/1975@00:00:00 0.0000 7.5000 0.0015 04/18/1976@01:45:00 25.7500 368.0000 0.1102
04/07/1975@02:00:00 2.0000 5.9000 0.0038 04/18/1976@02:15:00 26.2500 336.0000 0.1510
04/07/1975@04:00:00 4.0000 5.5000 0.0059 04/18/1976@03:00:00 27.0000 219.0000 0.1775
04/07/1975@06:00:00 6.0000 5.2000 0.0074 04/18/1976@03:30:00 27.5000 157.0000 0.1927
04/07/1975@07:00:00 7.0000 8.0000 0.0090 04/18/1976@04:00:00 28.0000 205.0000 0.2226
04/07/1975@08:00:00 8.0000 18.0000 0.0116 04/18/1976@05:00:00 29.0000 105.0000 0.2429
04/07/1975@08:30:00 8.5000 20.0000 0.0135 04/18/1976@06:00:00 30.0000 74.0000 0.2573
04/07/1975@09:00:00 9.0000 26.0000 0.0161 04/18/1976@07:00:00 31.0000 44.0000 0.2658
04/07/1975@09:30:00 9.5000 32.0000 0.0192 04/18/1976@08:00:00 32.0000 31.0000 0.2749
04/07/1975@10:00:00 10.0000 32.0000 0.0223 04/18/1976@10:00:00 34.0000 18.0000 0.2818
04/07/1975@10:30:00 10.5000 39.0000 0.0261 04/18/1976@12:00:00 36.0000 12.0000 0.2877
04/07/1975@11:00:00 11.0000 74.0000 0.0332 04/18/1976@15:00:00 39.0000 8.0000 0.2923
04/07/1975@11:30:00 11.5000 99.0000 0.0428 04/18/1976@18:00:00 42.0000 6.7000 0.2956
04/07/1975@12:00:00 12.0000 111.0000 0.0536 04/18/1976@20:00:00 44.0000 6.2000 0.2974
04/07/1975@12:30:00 12.5000 164.0000 0.0695 04/18/1976@21:00:00 45.0000 5.9000 0.2985
04/07/1975@13:00:00 13.0000 157.0000 0.0809 04/18/1976@22:00:00 46.0000 5.5000 0.2993
04/07/1975@13:15:00 13.2500 146.0000 0.0880 04/18/1976@22:30:00 46.5000 5.9000 0.2999
04/07/1975@13:30:00 13.5000 153.0000 0.0954 04/18/1976@23:00:00 47.0000 10.0000 0.3006
04/07/1975@13:45:00 13.7500 188.0000 0.1045 04/18/1976@23:15:00 47.2500 24.0000 0.3018
04/07/1975@14:00:00 14.0000 235.0000 0.1159 04/18/1976@23:30:00 47.5000 41.0000 0.3038
04/07/1975@14:15:00 14.2500 267.0000 0.1289 04/18/1976@23:45:00 47.7500 99.0000 0.3086
04/07/1975@14:30:00 14.5000 327.0000 0.1448 04/19/1976@00:00:00 48.0000 417.0000 0.3288
04/07/1975@14:45:00 14.7500 403.0000 0.1643 04/19/1976@00:15:00 48.2500 474.0000 0.3633
04/07/1975@15:00:00 15.0000 499.0000 0.1885 04/19/1976@00:45:00 48.7500 829.0000 0.4236
04/07/1975@15:15:00 15.2500 611.0000 0.2181 04/19/1976@01:00:00 49.0000 1060.0000 0.4750
04/07/1975@15:30:00 15.5000 645.0000 0.2494 04/19/1976@01:15:00 49.2500 1060.0000 0.5264
04/07/1975@15:45:00 15.7500 594.0000 0.2782 04/19/1976@01:30:00 49.5000 1170.0000 0.5831
04/07/1975@16:00:00 16.0000 535.0000 0.3042 04/19/1976@01:45:00 49.7500 1710.0000 0.6661
04/07/1975@16:15:00 16.2500 459.0000 0.3264 04/19/1976@02:00:00 50.0000 1540.0000 0.7407
04/07/1975@16:30:00 16.5000 450.0000 0.3482 04/19/1976@02:15:00 50.2500 1620.0000 0.8193
04/07/1975@16:45:00 16.7500 469.0000 0.3710 04/19/1976@02:30:00 50.5000 2450.0000 0.9381
04/07/1975@17:00:00 17.0000 394.0000 0.3996 04/19/1976@02:45:00 50.7500 3400.0000 1.1030
04/07/1975@17:30:00 17.5000 313.0000 0.4300 04/19/1976@03:00:00 51.0000 3180.0000 1.2572
04/07/1975@18:00:00 18.0000 228.0000 0.4521 04/19/1976@03:15:00 51.2500 3000.0000 1.4027
04/07/1975@18:30:00 18.5000 143.0000 0.4660 04/19/1976@03:30:00 51.5000 2680.0000 1.5327
04/07/1975@19:00:00 19.0000 94.0000 0.4797 04/19/1976@03:45:00 51.7500 1750.0000 1.6175
04/07/1975@20:00:00 20.0000 54.0000 0.4901 04/19/1976@04:00:00 52.0000 1130.0000 1.6723
04/07/1975@21:00:00 21.0000 36.0000 0.4971 04/19/1976@04:15:00 52.2500 797.0000 1.7110
04/07/1975@22:00:00 22.0000 27.0000 0.5024 04/19/1976@04:30:00 52.5000 594.0000 1.7398
04/07/1975@23:00:00 23.0000 24.0000 0.5053 04/19/1976@04:45:00 52.7500 454.0000 1.7618
04/07/1975@23:15:00 23.2500 24.0000 0.5064 04/19/1976@05:00:00 53.0000 355.0000 1.7876
04/07/1975@23:30:00 23.5000 23.0000 0.5076 04/19/1976@05:30:00 53.5000 232.0000 1.8101
04/07/1975@23:45:00 23.7500 39.0000 0.5094 04/19/1976@06:00:00 54.0000 153.0000 1.8324
04/08/1975@00:00:00 24.0000 327.0000 0.5253 04/19/1976@07:00:00 55.0000 81.0000 1.8481
04/08/1975@00:15:00 24.2500 1020.0000 0.5748 04/19/1976@08:00:00 56.0000 58.0000 1.8650
04/08/1975@00:30:00 24.5000 1330.0000 0.6393 04/19/1976@10:00:00 58.0000 41.0000 1.8769
04/08/1975@00:45:00 24.7500 1990.0000 0.7358 04/19/1976@11:00:00 59.0000 47.0000 1.8860
04/08/1975@01:00:00 25.0000 1910.0000 0.8284 04/19/1976@12:00:00 60.0000 50.0000 1.8957
04/08/1975@01:15:00 25.2500 1470.0000 0.8997 04/19/1976@13:00:00 61.0000 42.0000 1.9080
04/08/1975@01:30:00 25.5000 1070.0000 0.9516 04/19/1976@15:00:00 63.0000 30.0000 1.9196
04/08/1975@01:45:00 25.7500 829.0000 0.9918 04/19/1976@17:00:00 65.0000 22.0000 1.9281
04/08/1975@02:00:00 26.0000 692.0000 1.0253 04/19/1976@19:00:00 67.0000 16.0000 1.9343
04/08/1975@02:15:00 26.2500 622.0000 1.0555 04/19/1976@21:00:00 69.0000 15.0000 1.9402
04/08/1975@02:30:00 26.5000 556.0000 1.0825 04/19/1976@23:00:00 71.0000 13.0000 1.9433
04/08/1975@02:45:00 26.7500 484.0000 1.1059 04/19/1976@23:30:00 71.5000 12.0000 1.9445
04/08/1975@03:00:00 27.0000 431.0000 1.1582 04/20/1976@00:00:00 72.0000 38.0000 1.9463
# HYDROGRAPH FILE
# Filename=unit_sta08056500_1976_0525.dat
# site=08056500 Turtle Creek at Dallas, Texas
# latitude=32( )48'26"
# longitude=96( )48'08"
# drainage_area(mi2)=7.98
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# RUNOFF=runoff in cubic feet per second

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# ACCUM_RUNOFF=accumulated runoff in inches
DATE_TIME HOURS_PASSED RUNOFF ACCUM_RUNOFF
05/25/1976@00:00:00 0.0000 1.9000 0.0006
05/25/1976@03:00:00 3.0000 1.8000 0.0016
05/25/1976@06:00:00 6.0000 1.8000 0.0032
05/25/1976@12:00:00 12.0000 2.1000 0.0046
05/25/1976@13:00:00 13.0000 2.2000 0.0051
05/25/1976@14:00:00 14.0000 8.4000 0.0067
05/25/1976@15:00:00 15.0000 42.0000 0.0148
05/25/1976@16:00:00 16.0000 76.0000 0.0296
05/25/1976@17:00:00 17.0000 72.0000 0.0436
05/25/1976@18:00:00 18.0000 44.0000 0.0521
05/25/1976@19:00:00 19.0000 27.0000 0.0573
05/25/1976@20:00:00 20.0000 58.0000 0.0686
05/25/1976@21:00:00 21.0000 108.0000 0.0895
05/25/1976@22:00:00 22.0000 79.0000 0.1049
05/25/1976@23:00:00 23.0000 48.0000 0.1142
05/26/1976@00:00:00 24.0000 31.0000 0.1262
05/26/1976@03:00:00 27.0000 11.0000 0.1326
05/26/1976@06:00:00 30.0000 7.1000 0.1367
05/26/1976@09:00:00 33.0000 5.5000 0.1399
05/26/1976@12:00:00 36.0000 4.5000 0.1425
05/26/1976@15:00:00 39.0000 3.7000 0.1440
05/26/1976@16:00:00 40.0000 3.4000 0.1444
05/26/1976@16:15:00 40.2500 3.4000 0.1446
05/26/1976@16:30:00 40.5000 3.4000 0.1447
05/26/1976@16:45:00 40.7500 3.4000 0.1449
05/26/1976@17:00:00 41.0000 3.4000 0.1451
05/26/1976@17:15:00 41.2500 4.8000 0.1453
05/26/1976@17:30:00 41.5000 20.0000 0.1463
05/26/1976@17:45:00 41.7500 59.0000 0.1491
05/26/1976@18:00:00 42.0000 59.0000 0.1520
05/26/1976@18:15:00 42.2500 232.0000 0.1632
05/26/1976@18:30:00 42.5000 1960.0000 0.2583
05/26/1976@18:45:00 42.7500 2180.0000 0.3640
05/26/1976@19:00:00 43.0000 2080.0000 0.4649
05/26/1976@19:15:00 43.2500 1440.0000 0.5347
05/26/1976@19:30:00 43.5000 849.0000 0.5759
05/26/1976@19:45:00 43.7500 514.0000 0.6008
05/26/1976@20:00:00 44.0000 346.0000 0.6176
05/26/1976@20:15:00 44.2500 247.0000 0.6296
05/26/1976@20:30:00 44.5000 180.0000 0.6383
05/26/1976@20:45:00 44.7500 139.0000 0.6450
05/26/1976@21:00:00 45.0000 108.0000 0.6503
05/26/1976@21:15:00 45.2500 89.0000 0.6546
05/26/1976@21:30:00 45.5000 74.0000 0.6582
05/26/1976@21:45:00 45.7500 63.0000 0.6612
05/26/1976@22:00:00 46.0000 56.0000 0.6653
05/26/1976@22:30:00 46.5000 44.0000 0.6696
05/26/1976@23:00:00 47.0000 36.0000 0.6731
05/26/1976@23:30:00 47.5000 32.0000 0.6762
05/27/1976@00:00:00 48.0000 27.0000 0.6775
# HYDROGRAPH FILE
# Filename=unit_sta08056500_1977_0326.dat
# site=08056500 Turtle Creek at Dallas, Texas
# latitude=32()48'26"
# longitude=96()48'08"
# drainage_area(mi2)=7.98
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# RUNOFF=runoff in cubic feet per second
# ACCUM_RUNOFF=accumulated runoff in inches
DATE_TIME HOURS_PASSED RUNOFF ACCUM_RUNOFF
06/12/1977@00:00:00 0.0000 0.7000 0.0004
06/12/1977@06:00:00 6.0000 0.6000 0.0011
06/12/1977@12:00:00 12.0000 0.6000 0.0017
06/12/1977@17:00:00 17.0000 0.6000 0.0020
06/12/1977@17:15:00 17.2500 0.6000 0.0021
06/12/1977@17:30:00 17.5000 0.6000 0.0021
06/12/1977@17:45:00 17.7500 0.8000 0.0021
06/12/1977@18:00:00 18.0000 3.0000 0.0023
06/12/1977@18:15:00 18.2500 514.0000 0.0272
06/12/1977@18:30:00 18.5000 1570.0000 0.1034
06/12/1977@18:45:00 18.7500 2070.0000 0.2037
06/12/1977@19:00:00 19.0000 2210.0000 0.3109
06/12/1977@19:15:00 19.2500 1690.0000 0.3929
06/12/1977@19:30:00 19.5000 976.0000 0.4402
06/12/1977@19:45:00 19.7500 589.0000 0.4688
06/12/1977@20:00:00 20.0000 394.0000 0.4879
06/12/1977@20:15:00 20.2500 279.0000 0.5014
06/12/1977@20:30:00 20.5000 220.0000 0.5121
06/12/1977@20:45:00 20.7500 192.0000 0.5214
06/12/1977@21:00:00 21.0000 170.0000 0.5338
06/12/1977@21:30:00 21.5000 117.0000 0.5451
06/12/1977@22:00:00 22.0000 89.0000 0.5581
06/12/1977@23:00:00 23.0000 56.0000 0.5689
06/13/1977@00:00:00 24.0000 38.0000 0.5726
# HYDROGRAPH FILE
# Filename=unit_sta08056500_1978_0323.dat
# site=08056500 Turtle Creek at Dallas, Texas
# latitude=32()48'26"
# longitude=96()48'08"
# drainage_area(mi2)=7.98
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# RUNOFF=runoff in cubic feet per second
# ACCUM_RUNOFF=accumulated runoff in inches
DATE_TIME HOURS_PASSED RUNOFF ACCUM_RUNOFF
03/26/1977@00:00:00 0.0000 2.5000 0.0010
03/26/1977@04:00:00 4.0000 2.5000 0.0029
03/26/1977@08:00:00 8.0000 2.5000 0.0046
03/26/1977@11:00:00 11.0000 2.5000 0.0055
03/26/1977@11:30:00 11.5000 2.5000 0.0057
03/26/1977@11:45:00 11.7500 2.5000 0.0058
03/26/1977@12:00:00 12.0000 2.7000 0.0061
03/26/1977@13:00:00 13.0000 17.0000 0.0086
03/26/1977@13:30:00 13.5000 30.0000 0.0115
03/26/1977@14:00:00 14.0000 62.0000 0.0175
03/26/1977@14:30:00 14.5000 62.0000 0.0235
03/26/1977@15:00:00 15.0000 84.0000 0.0357
03/26/1977@16:00:00 16.0000 62.0000 0.0478
03/26/1977@17:00:00 17.0000 68.0000 0.0577
03/26/1977@17:30:00 17.5000 58.0000 0.0633
03/26/1977@18:00:00 18.0000 68.0000 0.0699
03/26/1977@18:30:00 18.5000 77.0000 0.0792
03/26/1977@19:15:00 19.2500 54.0000 0.0871
03/26/1977@20:00:00 20.0000 45.0000 0.0991
03/26/1977@22:00:00 22.0000 25.0000 0.1064
03/26/1977@23:00:00 23.0000 19.0000 0.1096
03/26/1977@23:45:00 23.7500 35.0000 0.1130
03/27/1977@00:00:00 24.0000 44.0000 0.1151
03/27/1977@00:15:00 24.2500 41.0000 0.1181
03/27/1977@00:45:00 24.7500 36.0000 0.1207
03/27/1977@01:00:00 25.0000 47.0000 0.1264
03/27/1977@02:00:00 26.0000 105.0000 0.1417
03/27/1977@02:30:00 26.5000 255.0000 0.1602
03/27/1977@02:45:00 26.7500 445.0000 0.1818
03/27/1977@03:00:00 27.0000 639.0000 0.2283
03/27/1977@03:30:00 27.5000 963.0000 0.2984
03/27/1977@03:45:00 27.7500 1450.0000 0.3687
03/27/1977@04:00:00 28.0000 2570.0000 0.5556
03/27/1977@04:30:00 28.5000 2860.0000 0.7637
03/27/1977@04:45:00 28.7500 2980.0000 0.9082
03/27/1977@05:00:00 29.0000 3240.0000 1.0653
03/27/1977@05:15:00 29.2500 3680.0000 1.2438
03/27/1977@05:30:00 29.5000 4000.0000 1.4378
03/27/1977@05:45:00 29.7500 3870.0000 1.6255
03/27/1977@06:00:00 30.0000 3990.0000 1.8190
03/27/1977@06:15:00 30.2500 3610.0000 1.9940
03/27/1977@06:30:00 30.5000 3040.0000 2.1415
03/27/1977@06:45:00 30.7500 1910.0000 2.2341
03/27/1977@07:00:00 31.0000 1030.0000 2.2840
03/27/1977@07:15:00 31.2500 680.0000 2.3170
03/27/1977@07:30:00 31.5000 519.0000 2.3548
03/27/1977@08:00:00 32.0000 364.0000 2.3901
03/27/1977@08:30:00 32.5000 1540.0000 2.5021
03/27/1977@08:45:00 32.7500 1910.0000 2.5947
03/27/1977@09:00:00 33.0000 2390.0000 2.7106
03/27/1977@09:15:00 33.2500 2430.0000 2.8285
03/27/1977@09:30:00 33.5000 2070.0000 2.9289
03/27/1977@09:45:00 33.7500 1610.0000 3.0069
03/27/1977@10:00:00 34.0000 1280.0000 3.1001
03/27/1977@10:30:00 34.5000 803.0000 3.1779
03/27/1977@11:00:00 35.0000 504.0000 3.2513
03/27/1977@12:00:00 36.0000 259.0000 3.3015
03/27/1977@13:00:00 37.0000 160.0000 3.3481
03/27/1977@15:00:00 39.0000 84.0000 3.3807
03/27/1977@17:00:00 41.0000 58.0000 3.4144
03/27/1977@21:00:00 45.0000 35.0000 3.4314
03/27/1977@22:00:00 46.0000 35.0000 3.4373
03/27/1977@22:45:00 46.7500 39.0000 3.4411
03/27/1977@23:00:00 47.0000 44.0000 3.4443
03/27/1977@23:30:00 47.5000 70.0000 3.4494
03/27/1977@23:45:00 47.7500 79.0000 3.4532
03/28/1977@00:00:00 48.0000 74.0000 3.4550
# HYDROGRAPH FILE
# Filename=unit_sta08056500_1978_0323.dat
# site=08056500 Turtle Creek at Dallas, Texas
# latitude=32()48'26"
# longitude=96()48'08"
# drainage_area(mi2)=7.98
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# RUNOFF=runoff in cubic feet per second
# ACCUM_RUNOFF=accumulated runoff in inches
DATE_TIME HOURS_PASSED RUNOFF ACCUM_RUNOFF
03/23/1978@00:00:00 0.0000 3.4000 0.0053
03/23/1978@16:00:00 16.0000 4.3000 0.0126
03/23/1978@17:30:00 17.5000 4.0000 0.0133

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03/23/1978@17:45:00	17.7500	4.0000	0.0135	05/03/1979@00:15:00	0.2500	4.6000	0.0003
03/23/1978@18:00:00	18.0000	6.0000	0.0138	05/03/1979@00:30:00	0.5000	4.6000	0.0007
03/23/1978@18:15:00	18.2500	15.0000	0.0145	05/03/1979@01:00:00	1.0000	4.6000	0.0018
03/23/1978@18:30:00	18.5000	114.0000	0.0200	05/03/1979@03:00:00	3.0000	4.3000	0.0039
03/23/1978@18:45:00	18.7500	292.0000	0.0342	05/03/1979@06:00:00	6.0000	4.6000	0.0065
03/23/1978@19:00:00	19.0000	267.0000	0.0471	05/03/1979@09:00:00	9.0000	4.3000	0.0082
03/23/1978@19:15:00	19.2500	479.0000	0.0704	05/03/1979@10:00:00	10.0000	4.3000	0.0088
03/23/1978@19:30:00	19.5000	1200.0000	0.1286	05/03/1979@10:30:00	10.5000	4.3000	0.0092
03/23/1978@19:45:00	19.7500	1410.0000	0.1969	05/03/1979@11:00:00	11.0000	4.3000	0.0096
03/23/1978@20:00:00	20.0000	1410.0000	0.2653	05/03/1979@11:15:00	11.2500	8.5000	0.0100
03/23/1978@20:15:00	20.2500	1110.0000	0.3191	05/03/1979@11:30:00	11.5000	1180.0000	0.0672
03/23/1978@20:30:00	20.5000	765.0000	0.3562	05/03/1979@11:45:00	11.7500	2440.0000	0.1855
03/23/1978@20:45:00	20.7500	530.0000	0.3819	05/03/1979@12:00:00	12.0000	2760.0000	0.3194
03/23/1978@21:00:00	21.0000	381.0000	0.4004	05/03/1979@12:15:00	12.2500	2800.0000	0.4552
03/23/1978@21:15:00	21.2500	283.0000	0.4141	05/03/1979@12:30:00	12.5000	2830.0000	0.5924
03/23/1978@21:30:00	21.5000	220.0000	0.4248	05/03/1979@12:45:00	12.7500	2410.0000	0.7093
03/23/1978@21:45:00	21.7500	170.0000	0.4331	05/03/1979@13:00:00	13.0000	1310.0000	0.7728
03/23/1978@22:00:00	22.0000	132.0000	0.4395	05/03/1979@13:15:00	13.2500	639.0000	0.8038
03/23/1978@22:15:00	22.2500	105.0000	0.4446	05/03/1979@13:30:00	13.5000	394.0000	0.8229
03/23/1978@22:30:00	22.5000	84.0000	0.4486	05/03/1979@13:45:00	13.7500	287.0000	0.8368
03/23/1978@22:45:00	22.7500	70.0000	0.4520	05/03/1979@14:00:00	14.0000	412.0000	0.8568
03/23/1978@23:00:00	23.0000	58.0000	0.4562	05/03/1979@14:15:00	14.2500	1770.0000	0.9427
03/23/1978@23:30:00	23.5000	44.0000	0.4605	05/03/1979@14:30:00	14.5000	2330.0000	1.0556
03/24/1978@00:00:00	24.0000	35.0000	0.4622	05/03/1979@14:45:00	14.7500	3200.0000	1.2108
# HYDROGRAPH FILE				05/03/1979@15:00:00	15.0000	3450.0000	1.3781
# Filename=unit_sta08056500_1979_0330.dat				05/03/1979@15:15:00	15.2500	3180.0000	1.5324
# site=08056500 Turtle Creek at Dallas, Texas				05/03/1979@15:30:00	15.5000	3300.0000	1.6924
# latitude=32()48'26"				05/03/1979@15:45:00	15.7500	3730.0000	1.8733
# longitude=96()48'08"				05/03/1979@16:00:00	16.0000	3840.0000	2.0595
# drainage_area(mi2)=7.98				05/03/1979@16:15:00	16.2500	3770.0000	2.2424
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM				05/03/1979@16:30:00	16.5000	3330.0000	2.4038
# RUNOFF=runoff in cubic feet per second				05/03/1979@16:45:00	16.7500	2800.0000	2.5396
# ACCUM_RUNOFF=accumulated runoff in inches				05/03/1979@17:00:00	17.0000	1900.0000	2.6332
DATE_TIME	HOURS_PASSED	RUNOFF	ACCUM_RUNOFF	05/03/1979@17:15:00	17.2500	1140.0000	2.6885
03/30/1979@00:00:00	0.0000	4.9000	0.0001	05/03/1979@17:30:00	17.5000	784.0000	2.7265
03/30/1979@00:15:00	0.2500	4.9000	0.0003	05/03/1979@17:45:00	17.7500	583.0000	2.7548
03/30/1979@00:30:00	0.5000	4.9000	0.0006	05/03/1979@18:00:00	18.0000	464.0000	2.7773
03/30/1979@00:45:00	0.7500	15.0000	0.0013	05/03/1979@18:15:00	18.2500	385.0000	2.7960
03/30/1979@01:00:00	1.0000	192.0000	0.0106	05/03/1979@18:30:00	18.5000	322.0000	2.8116
03/30/1979@01:15:00	1.2500	305.0000	0.0254	05/03/1979@18:45:00	18.7500	275.0000	2.8249
03/30/1979@01:30:00	1.5000	494.0000	0.0494	05/03/1979@19:00:00	19.0000	235.0000	2.8420
03/30/1979@01:45:00	1.7500	996.0000	0.0977	05/03/1979@19:30:00	19.5000	181.0000	2.8596
03/30/1979@02:00:00	2.0000	1330.0000	0.1622	05/03/1979@20:00:00	20.0000	147.0000	2.8810
03/30/1979@02:15:00	2.2500	1350.0000	0.2276	05/03/1979@21:00:00	21.0000	105.0000	2.9013
03/30/1979@02:30:00	2.5000	2010.0000	0.3251	05/03/1979@22:00:00	22.0000	79.0000	2.9167
03/30/1979@02:45:00	2.7500	2970.0000	0.4691	05/03/1979@23:00:00	23.0000	62.0000	2.9287
03/30/1979@03:00:00	3.0000	2780.0000	0.6040	05/04/1979@00:00:00	24.0000	50.0000	2.9335
03/30/1979@03:15:00	3.2500	2240.0000	0.7126	# HYDROGRAPH FILE			
03/30/1979@03:30:00	3.5000	1840.0000	0.8018	# Filename=unit_sta08056500_1979_0510.dat			
03/30/1979@03:45:00	3.7500	1170.0000	0.8586	# site=08056500 Turtle Creek at Dallas, Texas			
03/30/1979@04:00:00	4.0000	734.0000	0.8942	# latitude=32()48'26"			
03/30/1979@04:15:00	4.2500	494.0000	0.9181	# longitude=96()48'08"			
03/30/1979@04:30:00	4.5000	368.0000	0.9360	# drainage_area(mi2)=7.98			
03/30/1979@04:45:00	4.7500	318.0000	0.9514	# DATE_TIME=date and time in MM/DD/YYYY@HH:MM			
03/30/1979@05:00:00	5.0000	784.0000	0.9894	# RUNOFF=runoff in cubic feet per second			
03/30/1979@05:15:00	5.2500	1920.0000	1.0825	# ACCUM_RUNOFF=accumulated runoff in inches			
03/30/1979@05:30:00	5.5000	2240.0000	1.1912	DATE_TIME	HOURS_PASSED	RUNOFF	ACCUM_RUNOFF
03/30/1979@05:45:00	5.7500	2640.0000	1.3192	05/10/1979@00:00:00	0.0000	4.3000	0.0004
03/30/1979@06:00:00	6.0000	2560.0000	1.4433	05/10/1979@01:00:00	1.0000	4.3000	0.0017
03/30/1979@06:15:00	6.2500	2100.0000	1.5452	05/10/1979@03:00:00	3.0000	4.3000	0.0037
03/30/1979@06:30:00	6.5000	1570.0000	1.6213	05/10/1979@06:00:00	6.0000	4.0000	0.0051
03/30/1979@06:45:00	6.7500	1160.0000	1.6776	05/10/1979@06:30:00	6.5000	3.7000	0.0054
03/30/1979@07:00:00	7.0000	949.0000	1.7466	05/10/1979@06:45:00	6.7500	3.7000	0.0055
03/30/1979@07:30:00	7.5000	778.0000	1.8221	05/10/1979@07:00:00	7.0000	4.6000	0.0058
03/30/1979@08:00:00	8.0000	657.0000	1.8858	05/10/1979@07:15:00	7.2500	26.0000	0.0070
03/30/1979@08:30:00	8.5000	589.0000	1.9429	05/10/1979@07:30:00	7.5000	81.0000	0.0110
03/30/1979@09:00:00	9.0000	464.0000	1.9879	05/10/1979@07:45:00	7.7500	79.0000	0.0148
03/30/1979@09:30:00	9.5000	345.0000	2.0214	05/10/1979@08:00:00	8.0000	56.0000	0.0189
03/30/1979@10:00:00	10.0000	251.0000	2.0579	05/10/1979@08:30:00	8.5000	31.0000	0.0219
03/30/1979@11:00:00	11.0000	153.0000	2.0876	05/10/1979@09:00:00	9.0000	22.0000	0.0251
03/30/1979@12:00:00	12.0000	102.0000	2.1074	05/10/1979@10:00:00	10.0000	12.0000	0.0286
03/30/1979@13:00:00	13.0000	77.0000	2.1298	05/10/1979@12:00:00	12.0000	7.4000	0.0307
03/30/1979@15:00:00	15.0000	49.0000	2.1535	05/10/1979@13:00:00	13.0000	6.5000	0.0320
03/30/1979@18:00:00	18.0000	32.0000	2.1722	05/10/1979@14:00:00	14.0000	6.0000	0.0337
03/30/1979@21:00:00	21.0000	26.0000	2.1873	05/10/1979@16:00:00	16.0000	5.6000	0.0359
03/31/1979@00:00:00	24.0000	23.0000	2.1940	05/10/1979@18:00:00	18.0000	5.6000	0.0371
# HYDROGRAPH FILE				05/10/1979@18:15:00	18.2500	5.6000	0.0374
# Filename=unit_sta08056500_1979_0503.dat				05/10/1979@18:30:00	18.5000	5.3000	0.0376
# site=08056500 Turtle Creek at Dallas, Texas				05/10/1979@18:45:00	18.7500	5.3000	0.0379
# latitude=32()48'26"				05/10/1979@19:00:00	19.0000	6.5000	0.0382
# longitude=96()48'08"				05/10/1979@19:15:00	19.2500	120.0000	0.0440
# drainage_area(mi2)=7.98				05/10/1979@19:30:00	19.5000	1360.0000	0.1100
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM				05/10/1979@19:45:00	19.7500	1860.0000	0.2002
# RUNOFF=runoff in cubic feet per second				05/10/1979@20:00:00	20.0000	2080.0000	0.3011
# ACCUM_RUNOFF=accumulated runoff in inches				05/10/1979@20:15:00	20.2500	1890.0000	0.3927
DATE_TIME	HOURS_PASSED	RUNOFF	ACCUM_RUNOFF	05/10/1979@20:30:00	20.5000	1310.0000	0.4563
05/03/1979@00:00:00	0.0000	4.6000	0.0001	05/10/1979@20:45:00	20.7500	803.0000	0.4952

DATE_TIME	HOURS_PASSED	RUNOFF	ACCUM_RUNOFF
05/10/1979@21:00:00	21.0000	514.0000	0.5326
05/10/1979@21:30:00	21.5000	267.0000	0.5585
05/10/1979@22:00:00	22.0000	160.0000	0.5740
05/10/1979@22:30:00	22.5000	99.0000	0.5836
05/10/1979@23:00:00	23.0000	68.0000	0.5935
05/11/1979@00:00:00	24.0000	42.0000	0.5986
05/11/1979@00:15:00	24.2500	38.0000	0.6023
05/11/1979@01:00:00	25.0000	30.0000	0.6074
05/11/1979@02:00:00	26.0000	23.0000	0.6107
05/11/1979@02:30:00	26.5000	21.0000	0.6122
05/11/1979@02:45:00	26.7500	21.0000	0.6133
05/11/1979@03:00:00	27.0000	18.0000	0.6141
05/11/1979@03:15:00	27.2500	34.0000	0.6158
05/11/1979@03:30:00	27.5000	141.0000	0.6226
05/11/1979@03:45:00	27.7500	292.0000	0.6368
05/11/1979@04:00:00	28.0000	267.0000	0.6497
05/11/1979@04:15:00	28.2500	509.0000	0.6744
05/11/1979@04:30:00	28.5000	863.0000	0.7163
05/11/1979@04:45:00	28.7500	1340.0000	0.7813
05/11/1979@05:00:00	29.0000	1550.0000	0.8564
05/11/1979@05:15:00	29.2500	1450.0000	0.9267
05/11/1979@05:30:00	29.5000	1120.0000	0.9811
05/11/1979@05:45:00	29.7500	784.0000	1.0191
05/11/1979@06:00:00	30.0000	535.0000	1.0450
05/11/1979@06:15:00	30.2500	394.0000	1.0641
05/11/1979@06:30:00	30.5000	300.0000	1.0787
05/11/1979@06:45:00	30.7500	239.0000	1.0903
05/11/1979@07:00:00	31.0000	188.0000	1.1039
05/11/1979@07:30:00	31.5000	129.0000	1.1165
05/11/1979@08:00:00	32.0000	91.0000	1.1297
05/11/1979@09:00:00	33.0000	58.0000	1.1409
05/11/1979@10:00:00	34.0000	44.0000	1.1495
05/11/1979@11:00:00	35.0000	35.0000	1.1563
05/11/1979@12:00:00	36.0000	30.0000	1.1606
05/11/1979@12:30:00	36.5000	27.0000	1.1633
05/11/1979@13:00:00	37.0000	26.0000	1.1658
05/11/1979@13:30:00	37.5000	32.0000	1.1689
05/11/1979@14:00:00	38.0000	99.0000	1.1785
05/11/1979@14:30:00	38.5000	77.0000	1.1860
05/11/1979@15:00:00	39.0000	64.0000	1.1953
05/11/1979@16:00:00	40.0000	64.0000	1.2077
05/11/1979@17:00:00	41.0000	52.0000	1.2228
05/11/1979@19:00:00	43.0000	30.0000	1.2344
05/11/1979@21:00:00	45.0000	24.0000	1.2414
05/11/1979@22:00:00	46.0000	21.0000	1.2475
05/12/1979@00:00:00	48.0000	18.0000	1.2510
# HYDROGRAPH FILE			
# Filename=unit_sta08056500_1966_0429_0000.dat			
# site=08056500 Turtle Creek at Dallas, Texas			
# latitude=32()48'26"			
# longitude=96()48'08"			
# drainage_area(mi2)=7.98			
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM			
# RUNOFF=runoff in cubic feet per second			
# ACCUM_RUNOFF=accumulated runoff in inches			
DATE_TIME	HOURS_PASSED	RUNOFF	ACCUM_RUNOFF
04/29/1966@00:00:00	0.0000	41.0000	0.0080
04/29/1966@02:00:00	2.0000	32.0000	0.0204
04/29/1966@04:00:00	4.0000	32.0000	0.0328
04/29/1966@06:00:00	6.0000	30.0000	0.0445
04/29/1966@08:00:00	8.0000	34.0000	0.0519
04/29/1966@08:15:00	8.2500	37.0000	0.0537
04/29/1966@08:30:00	8.5000	48.0000	0.0560
04/29/1966@08:45:00	8.7500	236.0000	0.0675
04/29/1966@09:00:00	9.0000	1720.0000	0.1509
04/29/1966@09:15:00	9.2500	2340.0000	0.2644
04/29/1966@09:30:00	9.5000	2380.0000	0.3798
04/29/1966@09:45:00	9.7500	1760.0000	0.4651
04/29/1966@10:00:00	10.0000	1490.0000	0.5374
04/29/1966@10:15:00	10.2500	1170.0000	0.5941
04/29/1966@10:30:00	10.5000	975.0000	0.6414
04/29/1966@10:45:00	10.7500	975.0000	0.6887
04/29/1966@11:00:00	11.0000	1040.0000	0.7391
04/29/1966@11:15:00	11.2500	878.0000	0.7817
04/29/1966@11:30:00	11.5000	684.0000	0.8149
04/29/1966@11:45:00	11.7500	510.0000	0.8396
04/29/1966@12:00:00	12.0000	391.0000	0.8681
04/29/1966@12:30:00	12.5000	264.0000	0.8937
04/29/1966@13:00:00	13.0000	164.0000	0.9175
04/29/1966@14:00:00	14.0000	100.0000	0.9272
# HYDROGRAPH FILE			
# Filename=unit_sta08056500_1966_0429_1530.dat			
# site=08056500 Turtle Creek at Dallas, Texas			
# latitude=32()48'26"			
# longitude=96()48'08"			
# drainage_area(mi2)=7.98			
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM			
# RUNOFF=runoff in cubic feet per second			
DATE_TIME	HOURS_PASSED	RUNOFF	ACCUM_RUNOFF
04/29/1966@15:00:00	15.0000	57.0000	0.0166
05/01/1966@00:00:00	0.0000	57.0000	0.0166
05/01/1966@03:00:00	3.0000	41.0000	0.0315
05/01/1966@03:45:00	3.7500	40.0000	0.0354
05/01/1966@04:00:00	4.0000	51.0000	0.0379
05/01/1966@04:15:00	4.2500	62.0000	0.0409
05/01/1966@04:30:00	4.5000	228.0000	0.0519
05/01/1966@04:45:00	4.7500	660.0000	0.0839
05/01/1966@05:00:00	5.0000	956.0000	0.1303
05/01/1966@05:15:00	5.2500	1600.0000	0.2079
05/01/1966@05:30:00	5.5000	2120.0000	0.3107
05/01/1966@05:45:00	5.7500	2040.0000	0.4096
05/01/1966@06:00:00	6.0000	1820.0000	0.4979
05/01/1966@06:15:00	6.2500	1480.0000	0.5697
05/01/1966@06:30:00	6.5000	1150.0000	0.6254
05/01/1966@06:45:00	6.7500	923.0000	0.6702
05/01/1966@07:00:00	7.0000	756.0000	0.7252
05/01/1966@07:30:00	7.5000	556.0000	0.7791
05/01/1966@08:00:00	8.0000	400.0000	0.8373
05/01/1966@09:00:00	9.0000	244.0000	0.8847
05/01/1966@10:00:00	10.0000	168.0000	0.9335
05/01/1966@12:00:00	12.0000	86.0000	0.9752
05/01/1966@15:00:00	15.0000	53.0000	1.0215

05/01/1966@21:00:00	21.0000	32.0000	1.0494	04/19/1976@10:15:00	10.4167	1410.0000	3.3032
05/02/1966@00:00:00	24.0000	28.0000	1.0576	04/19/1976@10:20:00	10.5000	1340.0000	3.3715
# HYDROGRAPH FILE				04/19/1976@10:25:00	10.5833	1290.0000	3.4373
# Filename=unit_sta08057440_1976_0418.dat				04/19/1976@10:30:00	10.6667	1180.0000	3.5275
# site=08057440 Whites Branch at Interstate Highway 635, Dallas, Texas				04/19/1976@10:40:00	10.8333	1030.0000	3.6325
# latitude=32()29'26"				04/19/1976@10:50:00	11.0000	876.0000	3.7219
# longitude=96()44'25"				04/19/1976@11:00:00	11.1667	715.0000	3.7948
# drainage_area(mi2)=2.53				04/19/1976@11:10:00	11.3333	622.0000	3.8582
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM				04/19/1976@11:20:00	11.5000	546.0000	3.9139
# RUNOFF=runoff in cubic feet per second				04/19/1976@11:30:00	11.6667	474.0000	3.9622
# ACCUM_RUNOFF=accumulated runoff in inches				04/19/1976@11:40:00	11.8333	388.0000	4.0018
DATE_TIME	HOURS_PASSED	RUNOFF	ACCUM_RUNOFF	04/19/1976@11:50:00	12.0000	282.0000	4.0306
04/18/1976@23:50:00	0.0000	0.0000	0.0000	04/19/1976@12:00:00	12.1667	177.0000	4.0486
04/19/1976@00:00:00	0.1667	10.0000	0.0010	04/19/1976@12:10:00	12.3333	107.0000	4.0568
04/19/1976@00:10:00	0.3333	12.0000	0.0022	04/19/1976@12:15:00	12.4167	87.0000	4.0657
04/19/1976@00:20:00	0.5000	15.0000	0.0038	04/19/1976@12:30:00	12.6667	82.0000	4.0782
04/19/1976@00:30:00	0.6667	19.0000	0.0057	04/19/1976@12:45:00	12.9167	80.0000	4.0904
04/19/1976@00:40:00	0.8333	23.0000	0.0081	04/19/1976@13:00:00	13.1667	76.0000	4.1137
04/19/1976@00:50:00	1.0000	29.0000	0.0110	04/19/1976@13:45:00	13.9167	68.0000	4.1553
04/19/1976@01:00:00	1.1667	36.0000	0.0147	04/19/1976@15:00:00	15.1667	53.0000	4.1918
04/19/1976@01:10:00	1.3333	45.0000	0.0193	04/19/1976@16:00:00	16.1667	45.0000	4.2193
04/19/1976@01:20:00	1.5000	55.0000	0.0249	04/19/1976@17:00:00	17.1667	36.0000	4.2524
04/19/1976@01:30:00	1.6667	67.0000	0.0300	04/19/1976@19:00:00	19.1667	25.0000	4.2830
04/19/1976@01:35:00	1.7500	72.0000	0.0337	04/19/1976@21:00:00	21.1667	18.0000	4.3050
04/19/1976@01:40:00	1.8333	80.0000	0.0398	04/19/1976@23:00:00	23.1667	12.0000	4.3160
04/19/1976@01:50:00	2.0000	87.0000	0.0487	04/20/1976@00:00:00	24.1667	10.0000	4.3191
04/19/1976@02:00:00	2.1667	102.0000	0.0591	# HYDROGRAPH FILE			
04/19/1976@02:10:00	2.3333	125.0000	0.0718	# Filename=unit_sta08057440_1976_0530.dat			
04/19/1976@02:20:00	2.5000	161.0000	0.0882	# site=08057440 Whites Branch at Interstate Highway 635, Dallas, Texas			
04/19/1976@02:30:00	2.6667	205.0000	0.1091	# latitude=32()29'26"			
04/19/1976@02:40:00	2.8333	282.0000	0.1379	# longitude=96()44'25"			
04/19/1976@02:50:00	3.0000	423.0000	0.1810	# drainage_area(mi2)=2.53			
04/19/1976@03:00:00	3.1667	574.0000	0.2396	# DATE_TIME=date and time in MM/DD/YYYY@HH:MM			
04/19/1976@03:10:00	3.3333	675.0000	0.3084	# RUNOFF=runoff in cubic feet per second			
04/19/1976@03:20:00	3.5000	852.0000	0.3953	# ACCUM_RUNOFF=accumulated runoff in inches			
04/19/1976@03:30:00	3.6667	888.0000	0.4858	DATE_TIME	HOURS_PASSED	RUNOFF	ACCUM_RUNOFF
04/19/1976@03:40:00	3.8333	900.0000	0.5776	05/30/1976@00:00:00	0.0000	1.0000	0.0067
04/19/1976@03:50:00	4.0000	918.0000	0.6712	05/30/1976@02:00:00	22.0000	1.0000	0.0135
04/19/1976@04:00:00	4.1667	876.0000	0.7606	05/30/1976@02:10:00	22.1667	1.0000	0.0136
04/19/1976@04:10:00	4.3333	780.0000	0.8401	05/30/1976@02:15:00	22.2500	1.0000	0.0137
04/19/1976@04:20:00	4.5000	715.0000	0.9130	05/30/1976@02:20:00	22.3333	1.0000	0.0137
04/19/1976@04:30:00	4.6667	715.0000	0.9859	05/30/1976@02:25:00	22.4167	1.0000	0.0142
04/19/1976@04:40:00	4.8333	780.0000	1.0655	05/30/1976@02:30:00	22.5000	71.0000	0.0178
04/19/1976@04:50:00	5.0000	852.0000	1.1524	05/30/1976@02:35:00	22.5833	71.0000	0.0214
04/19/1976@05:00:00	5.1667	918.0000	1.2460	05/30/1976@02:40:00	22.6667	71.0000	0.0268
04/19/1976@05:10:00	5.3333	942.0000	1.3420	05/30/1976@02:50:00	22.8333	73.0000	0.0343
04/19/1976@05:20:00	5.5000	948.0000	1.4387	05/30/1976@03:00:00	23.0000	73.0000	0.0417
04/19/1976@05:30:00	5.6667	942.0000	1.5348	05/30/1976@03:10:00	23.1667	74.0000	0.0474
04/19/1976@05:40:00	5.8333	948.0000	1.6314	05/30/1976@03:15:00	23.2500	73.0000	0.0511
04/19/1976@05:50:00	6.0000	978.0000	1.7062	05/30/1976@03:20:00	23.3333	71.0000	0.0547
04/19/1976@05:55:00	6.0833	990.0000	1.7567	05/30/1976@03:25:00	23.4167	71.0000	0.0584
04/19/1976@06:00:00	6.1667	996.0000	1.8075	05/30/1976@03:30:00	23.5000	71.0000	0.0638
04/19/1976@06:05:00	6.2500	978.0000	1.8574	05/30/1976@03:40:00	23.6667	74.0000	0.0713
04/19/1976@06:10:00	6.3333	942.0000	1.9054	05/30/1976@03:50:00	23.8333	73.0000	0.0788
04/19/1976@06:15:00	6.4167	876.0000	1.9501	05/31/1976@00:00:00	24.0000	73.0000	0.0862
04/19/1976@06:20:00	6.5000	828.0000	2.0134	05/31/1976@00:10:00	24.1667	88.0000	0.0952
04/19/1976@06:30:00	6.6667	700.0000	2.0848	05/31/1976@00:20:00	24.3333	112.0000	0.1066
04/19/1976@06:40:00	6.8333	622.0000	2.1482	05/31/1976@00:30:00	24.5000	136.0000	0.1205
04/19/1976@06:50:00	7.0000	525.0000	2.2017	05/31/1976@00:40:00	24.6667	152.0000	0.1360
04/19/1976@07:00:00	7.1667	429.0000	2.2455	05/31/1976@00:50:00	24.8333	154.0000	0.1517
04/19/1976@07:10:00	7.3333	308.0000	2.2769	05/31/1976@01:00:00	25.0000	140.0000	0.1660
04/19/1976@07:20:00	7.5000	186.0000	2.2959	05/31/1976@01:10:00	25.1667	130.0000	0.1792
04/19/1976@07:30:00	7.6667	111.0000	2.3072	05/31/1976@01:20:00	25.3333	149.0000	0.1944
04/19/1976@07:40:00	7.8333	73.0000	2.3146	05/31/1976@01:30:00	25.5000	207.0000	0.2155
04/19/1976@07:50:00	8.0000	69.0000	2.3217	05/31/1976@01:40:00	25.6667	304.0000	0.2465
04/19/1976@08:00:00	8.1667	69.0000	2.3269	05/31/1976@01:50:00	25.8333	396.0000	0.2768
04/19/1976@08:05:00	8.2500	69.0000	2.3305	05/31/1976@01:55:00	25.9167	447.0000	0.2996
04/19/1976@08:10:00	8.3333	69.0000	2.3340	05/31/1976@02:00:00	26.0000	484.0000	0.3243
04/19/1976@08:15:00	8.4167	69.0000	2.3375	05/31/1976@02:05:00	26.0833	522.0000	0.3509
04/19/1976@08:20:00	8.5000	69.0000	2.3410	05/31/1976@02:10:00	26.1667	536.0000	0.3782
04/19/1976@08:25:00	8.5833	69.0000	2.3445	05/31/1976@02:15:00	26.2500	540.0000	0.4058
04/19/1976@08:30:00	8.6667	69.0000	2.3481	05/31/1976@02:20:00	26.3333	540.0000	0.4333
04/19/1976@08:35:00	8.7500	71.0000	2.3517	05/31/1976@02:25:00	26.4167	529.0000	0.4603
04/19/1976@08:40:00	8.8333	72.0000	2.3572	05/31/1976@02:30:00	26.5000	504.0000	0.4988
04/19/1976@08:50:00	9.0000	72.0000	2.3645	05/31/1976@02:40:00	26.6667	432.0000	0.5429
04/19/1976@09:00:00	9.1667	130.0000	2.3778	05/31/1976@02:50:00	26.8333	324.0000	0.5759
04/19/1976@09:10:00	9.3333	662.0000	2.4453	05/31/1976@03:00:00	27.0000	218.0000	0.5981
04/19/1976@09:20:00	9.5000	930.0000	2.5401	05/31/1976@03:10:00	27.1667	137.0000	0.6121
04/19/1976@09:30:00	9.6667	1050.0000	2.6472	05/31/1976@03:20:00	27.3333	90.0000	0.6213
04/19/1976@09:40:00	9.8333	1350.0000	2.7505	05/31/1976@03:30:00	27.5000	73.0000	0.6287
04/19/1976@09:45:00	9.9167	1430.0000	2.8234	05/31/1976@03:40:00	27.6667	71.0000	0.6360
04/19/1976@09:50:00	10.0000	1480.0000	2.8988	05/31/1976@03:50:00	27.8333	77.0000	0.6438
04/19/1976@09:55:00	10.0833	1530.0000	2.9768	05/31/1976@04:00:00	28.0000	76.0000	0.6496
04/19/1976@10:00:00	10.1667	1610.0000	3.0589	05/31/1976@04:05:00	28.0833	75.0000	0.6535
04/19/1976@10:05:00	10.2500	1770.0000	3.1492	05/31/1976@04:10:00	28.1667	74.0000	0.6572
04/19/1976@10:10:00	10.3333	1610.0000	3.2313	05/31/1976@04:15:00	28.2500	72.0000	0.6609



03/19/1979@23:30:00	23.5000	17.0000	0.6325	04/08/1975@02:30:00	26.5000	1230.0000	1.0955
03/20/1979@00:00:00	24.0000	10.0000	0.6340	04/08/1975@02:45:00	26.7500	1040.0000	1.1305
# HYDROGRAPH FILE				04/08/1975@03:00:00	27.0000	969.0000	1.1794
# Filename=unit_sta08057425_1973_0707.dat				04/08/1975@03:30:00	27.5000	794.0000	1.2328
# site=08057425 Woody Branch at U.S. Highway 77, Dallas, Texas				04/08/1975@04:00:00	28.0000	619.0000	1.2745
# latitude=32()40'58"				04/08/1975@04:30:00	28.5000	339.0000	1.2973
# longitude=96()49'22"				04/08/1975@05:00:00	29.0000	199.0000	1.3107
# drainage_area(mi2)=11.50				04/08/1975@05:30:00	29.5000	105.0000	1.3178
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM				04/08/1975@06:00:00	30.0000	42.0000	1.3206
# RUNOFF=runoff in cubic feet per second				04/08/1975@06:30:00	30.5000	19.0000	1.3219
# ACCUM_RUNOFF=accumulated runoff in inches				04/08/1975@07:00:00	31.0000	10.0000	1.3229
DATE_TIME	HOURS_PASSED	RUNOFF	ACCUM_RUNOFF	04/08/1975@08:00:00	32.0000	10.0000	1.3343
07/07/1973@00:00:00	0.0000	2.0000	0.0023	04/09/1975@00:00:00	48.0000	10.0000	1.3451
# HYDROGRAPH FILE				05/27/1975@00:00:00	0.0000	10.0000	0.0094
# Filename=unit_sta08057425_1975_0527.dat				05/27/1975@14:00:00	14.0000	10.0000	0.0195
# site=08057425 Woody Branch at U.S. Highway 77, Dallas, Texas				05/27/1975@15:00:00	15.0000	10.0000	0.0205
# latitude=32()40'58"				05/27/1975@15:30:00	15.5000	10.0000	0.0210
# longitude=96()49'22"				05/27/1975@15:45:00	15.7500	10.0000	0.0213
# drainage_area(mi2)=11.50				05/27/1975@16:00:00	16.0000	98.0000	0.0246
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM				05/27/1975@16:15:00	16.2500	188.0000	0.0310
# RUNOFF=runoff in cubic feet per second				05/27/1975@16:30:00	16.5000	364.0000	0.0432
# ACCUM_RUNOFF=accumulated runoff in inches				05/27/1975@16:45:00	16.7500	504.0000	0.0602
DATE_TIME	HOURS_PASSED	RUNOFF	ACCUM_RUNOFF	05/27/1975@17:00:00	17.0000	644.0000	0.0819
07/07/1973@17:00:00	17.0000	2.0000	0.0047	05/27/1975@17:15:00	17.2500	538.0000	0.1000
07/07/1973@18:00:00	18.0000	2.0000	0.0049	05/27/1975@17:30:00	17.5000	398.0000	0.1134
07/07/1973@18:15:00	18.2500	2.0000	0.0050	05/27/1975@17:45:00	17.7500	364.0000	0.1256
07/07/1973@18:30:00	18.5000	2.0000	0.0050	05/27/1975@18:00:00	18.0000	294.0000	0.1355
07/07/1973@18:45:00	18.7500	797.0000	0.0318	05/27/1975@18:15:00	18.2500	154.0000	0.1407
07/07/1973@19:00:00	19.0000	1330.0000	0.0691	05/27/1975@18:30:00	18.5000	98.0000	0.1440
07/07/1973@19:10:00	19.1667	1930.0000	0.1124	05/27/1975@18:45:00	18.7500	50.0000	0.1457
07/07/1973@19:20:00	19.3333	2810.0000	0.1755	05/27/1975@19:00:00	19.0000	30.0000	0.1467
07/07/1973@19:30:00	19.5000	3740.0000	0.2384	05/27/1975@19:15:00	19.2500	20.0000	0.1473
07/07/1973@19:35:00	19.5833	3910.0000	0.3042	05/27/1975@19:30:00	19.5000	10.0000	0.1477
07/07/1973@19:45:00	19.7500	4680.0000	0.4354	05/27/1975@19:45:00	19.7500	10.0000	0.1480
07/07/1973@20:00:00	20.0000	4870.0000	0.5993	05/27/1975@20:00:00	20.0000	10.0000	0.1483
07/07/1973@20:15:00	20.2500	4500.0000	0.7508	05/27/1975@20:15:00	20.2500	10.0000	0.1487
07/07/1973@20:30:00	20.5000	3730.0000	0.8763	05/27/1975@20:30:00	20.5000	10.0000	0.1490
07/07/1973@20:45:00	20.7500	2320.0000	0.9544	05/27/1975@20:45:00	20.7500	10.0000	0.1494
07/07/1973@21:00:00	21.0000	1680.0000	1.0015	05/27/1975@21:00:00	21.0000	98.0000	0.1527
07/07/1973@21:10:00	21.1667	1080.0000	1.0197	05/27/1975@21:15:00	21.2500	2180.0000	0.2260
07/07/1973@21:15:00	21.2500	797.0000	1.0375	05/27/1975@21:30:00	21.5000	3760.0000	0.3526
07/07/1973@21:30:00	21.5000	470.0000	1.0533	05/27/1975@21:45:00	21.7500	3900.0000	0.4838
07/07/1973@21:45:00	21.7500	400.0000	1.0668	05/27/1975@22:00:00	22.0000	3700.0000	0.6083
07/07/1973@22:00:00	22.0000	350.0000	1.0845	05/27/1975@22:15:00	22.2500	2700.0000	0.7012
07/07/1973@22:30:00	22.5000	270.0000	1.1026	05/27/1975@22:30:00	22.5000	1950.0000	0.7668
07/07/1973@23:00:00	23.0000	200.0000	1.1228	05/27/1975@22:45:00	22.7500	1290.0000	0.8102
07/08/1973@00:00:00	24.0000	120.0000	1.1309	05/27/1975@23:00:00	23.0000	818.0000	0.8377
# HYDROGRAPH FILE				05/27/1975@23:15:00	23.2500	644.0000	0.8594
# Filename=unit_sta08057425_1975_0407.dat				05/27/1975@23:30:00	23.5000	434.0000	0.8740
# site=08057425 Woody Branch at U.S. Highway 77, Dallas, Texas				05/27/1975@23:45:00	23.7500	364.0000	0.8863
# latitude=32()40'58"				05/28/1975@00:00:00	24.0000	328.0000	0.9028
# longitude=96()49'22"				05/28/1975@00:30:00	24.5000	258.0000	0.9202
# drainage_area(mi2)=11.50				05/28/1975@01:00:00	25.0000	123.0000	0.9285
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM				05/28/1975@01:30:00	25.5000	98.0000	0.9351
# RUNOFF=runoff in cubic feet per second				05/28/1975@02:00:00	26.0000	35.0000	0.9374
# ACCUM_RUNOFF=accumulated runoff in inches				05/28/1975@02:30:00	26.5000	13.0000	0.9383
DATE_TIME	HOURS_PASSED	RUNOFF	ACCUM_RUNOFF	05/28/1975@03:00:00	27.0000	10.0000	0.9393
04/07/1975@00:00:00	0.0000	10.0000	0.0061	05/28/1975@04:00:00	28.0000	10.0000	0.9534
04/07/1975@09:00:00	9.0000	10.0000	0.0128	05/29/1975@00:00:00	48.0000	10.0000	0.9669
04/07/1975@10:00:00	10.0000	10.0000	0.0142	# HYDROGRAPH FILE			
04/07/1975@11:00:00	11.0000	10.0000	0.0152	# Filename=unit_sta08057425_1976_0418.dat			
04/07/1975@11:30:00	11.5000	10.0000	0.0159	# site=08057425 Woody Branch at U.S. Highway 77, Dallas, Texas			
04/07/1975@12:00:00	12.0000	10.0000	0.0165	# latitude=32()40'58"			
04/07/1975@12:30:00	12.5000	42.0000	0.0194	# longitude=96()49'22"			
04/07/1975@13:00:00	13.0000	234.0000	0.0351	# drainage_area(mi2)=11.50			
04/07/1975@13:30:00	13.5000	374.0000	0.0603	# DATE_TIME=date and time in MM/DD/YYYY@HH:MM			
04/07/1975@14:00:00	14.0000	584.0000	0.0996	# RUNOFF=runoff in cubic feet per second			
04/07/1975@14:30:00	14.5000	759.0000	0.1507	# ACCUM_RUNOFF=accumulated runoff in inches			
04/07/1975@15:00:00	15.0000	899.0000	0.1960	DATE_TIME	HOURS_PASSED	RUNOFF	ACCUM_RUNOFF
04/07/1975@15:15:00	15.2500	934.0000	0.2275	04/18/1976@00:00:00	0.0000	10.0000	0.0002
04/07/1975@15:30:00	15.5000	899.0000	0.2729	04/18/1976@00:15:00	0.2500	10.0000	0.0005
04/07/1975@16:00:00	16.0000	724.0000	0.3216	04/18/1976@00:30:00	0.5000	10.0000	0.0009
04/07/1975@16:30:00	16.5000	549.0000	0.3585	04/18/1976@00:45:00	0.7500	150.0000	0.0059
04/07/1975@17:00:00	17.0000	339.0000	0.3814	04/18/1976@01:00:00	1.0000	255.0000	0.0145
04/07/1975@17:30:00	17.5000	234.0000	0.3971	04/18/1976@01:15:00	1.2500	325.0000	0.0254
04/07/1975@18:00:00	18.0000	164.0000	0.4081				
04/07/1975@18:30:00	18.5000	80.0000	0.4135				
04/07/1975@19:00:00	19.0000	42.0000	0.4178				
04/07/1975@20:00:00	20.0000	12.0000	0.4194				
04/07/1975@21:00:00	21.0000	10.0000	0.4207				
04/07/1975@22:00:00	22.0000	10.0000	0.4221				
04/07/1975@23:00:00	23.0000	10.0000	0.4229				
04/07/1975@23:15:00	23.2500	10.0000	0.4233				
04/07/1975@23:30:00	23.5000	10.0000	0.4236				
04/07/1975@23:45:00	23.7500	10.0000	0.4239				
04/08/1975@00:00:00	24.0000	42.0000	0.4253				
04/08/1975@00:15:00	24.2500	864.0000	0.4544				
04/08/1975@00:30:00	24.5000	1470.0000	0.5039				
04/08/1975@00:45:00	24.7500	2060.0000	0.5732				
04/08/1975@01:00:00	25.0000	2060.0000	0.6425				
04/08/1975@01:15:00	25.2500	2920.0000	0.7408				
04/08/1975@01:30:00	25.5000	3070.0000	0.8441				
04/08/1975@01:45:00	25.7500	2640.0000	0.9329				
04/08/1975@02:00:00	26.0000	2010.0000	1.0006				
04/08/1975@02:15:00	26.2500	1590.0000	1.0541				



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# longitude=96()49'22"
# drainage_area(mi2)=11.50
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# RUNOFF=runoff in cubic feet per second
# ACCUM_RUNOFF=accumulated runoff in inches
DATE_TIME HOURS_PASSED RUNOFF ACCUM_RUNOFF
08/20/1977@00:00:00 0.0000 1.0000 0.0000
08/20/1977@00:30:00 0.5000 1.0000 0.0001
08/20/1977@02:00:00 2.0000 1.0000 0.0003
08/20/1977@02:15:00 2.2500 1.0000 0.0003
08/20/1977@02:30:00 2.5000 1.0000 0.0003
08/20/1977@03:00:00 3.0000 1.0000 0.0004
08/20/1977@03:30:00 3.5000 1.0000 0.0005
08/20/1977@04:00:00 4.0000 1.0000 0.0005
08/20/1977@04:15:00 4.2500 10.0000 0.0009
08/20/1977@04:30:00 4.5000 70.0000 0.0032
08/20/1977@04:45:00 4.7500 584.0000 0.0229
08/20/1977@05:00:00 5.0000 759.0000 0.0484
08/20/1977@05:15:00 5.2500 1000.0000 0.0821
08/20/1977@05:30:00 5.5000 1430.0000 0.1302
08/20/1977@05:45:00 5.7500 2280.0000 0.2069
08/20/1977@06:00:00 6.0000 2820.0000 0.3018
08/20/1977@06:15:00 6.2500 2820.0000 0.3967
08/20/1977@06:30:00 6.5000 1970.0000 0.4630
08/20/1977@06:45:00 6.7500 1310.0000 0.5071
08/20/1977@07:00:00 7.0000 899.0000 0.5373
08/20/1977@07:15:00 7.2500 619.0000 0.5582
08/20/1977@07:30:00 7.5000 409.0000 0.5719
08/20/1977@07:45:00 7.7500 280.0000 0.5814
08/20/1977@08:00:00 8.0000 200.0000 0.5881
08/20/1977@08:15:00 8.2500 140.0000 0.5928
08/20/1977@08:30:00 8.5000 97.0000 0.5961
08/20/1977@08:45:00 8.7500 67.0000 0.5983
08/20/1977@09:00:00 9.0000 46.0000 0.6006
08/20/1977@09:30:00 9.5000 23.0000 0.6022
08/20/1977@10:00:00 10.0000 11.0000 0.6029
08/20/1977@10:30:00 10.5000 5.4000 0.6033
08/20/1977@11:00:00 11.0000 2.7000 0.6035
08/20/1977@11:30:00 11.5000 1.3000 0.6046
08/21/1977@00:00:00 24.0000 1.0000 0.6055
# HYDROGRAPH FILE
# Filename=unit_sta08057425_1978_0511.dat
# site=08057425 Woody Branch at U.S. Highway 77, Dallas,
Texas
# latitude=32()40'58"
# longitude=96()49'22"
# drainage_area(mi2)=11.50
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# RUNOFF=runoff in cubic feet per second
# ACCUM_RUNOFF=accumulated runoff in inches
DATE_TIME HOURS_PASSED RUNOFF ACCUM_RUNOFF
05/11/1978@00:00:00 0.0000 2.0000 0.0008
05/11/1978@06:00:00 6.0000 2.0000 0.0024
05/11/1978@12:00:00 12.0000 2.0000 0.0039
05/11/1978@17:00:00 17.0000 2.0000 0.0046
05/11/1978@17:30:00 17.5000 2.0000 0.0047
05/11/1978@17:45:00 17.7500 2.0000 0.0048
05/11/1978@18:00:00 18.0000 196.0000 0.0114
05/11/1978@18:15:00 18.2500 843.0000 0.0398
05/11/1978@18:30:00 18.5000 1220.0000 0.0808
05/11/1978@18:45:00 18.7500 1700.0000 0.1380
05/11/1978@19:00:00 19.0000 1620.0000 0.1926
05/11/1978@19:15:00 19.2500 1440.0000 0.2410
05/11/1978@19:30:00 19.5000 1110.0000 0.2784
05/11/1978@19:45:00 19.7500 860.0000 0.3073
05/11/1978@20:00:00 20.0000 563.0000 0.3263
05/11/1978@20:15:00 20.2500 335.0000 0.3375
05/11/1978@20:30:00 20.5000 196.0000 0.3474
05/11/1978@21:00:00 21.0000 40.0000 0.3501
05/11/1978@21:30:00 21.5000 11.0000 0.3508
05/11/1978@22:00:00 22.0000 5.0000 0.3517
05/12/1978@00:00:00 24.0000 5.0000 0.3524
# HYDROGRAPH FILE
# Filename=unit_sta08057425_1979_0330.dat
# site=08057425 Woody Branch at U.S. Highway 77, Dallas,
Texas
# latitude=32()40'58"
# longitude=96()49'22"
# drainage_area(mi2)=11.50
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# RUNOFF=runoff in cubic feet per second
# ACCUM_RUNOFF=accumulated runoff in inches
DATE_TIME HOURS_PASSED RUNOFF ACCUM_RUNOFF
03/30/1979@00:00:00 0.0000 5.0000 0.0003
03/30/1979@01:00:00 1.0000 5.0000 0.0010
03/30/1979@02:00:00 2.0000 5.0000 0.0016
03/30/1979@03:00:00 3.0000 5.0000 0.0023
03/30/1979@04:00:00 4.0000 5.0000 0.0028
03/30/1979@04:30:00 4.5000 5.0000 0.0031
03/30/1979@04:45:00 4.7500 12.0000 0.0035
03/30/1979@05:00:00 5.0000 370.0000 0.0118
03/30/1979@05:05:00 5.0833 598.0000 0.0185
03/30/1979@05:10:00 5.1667 854.0000 0.0281
03/30/1979@05:15:00 5.2500 1030.0000 0.0396
03/30/1979@05:20:00 5.3333 1210.0000 0.0532
03/30/1979@05:25:00 5.4167 1230.0000 0.0670
03/30/1979@05:30:00 5.5000 1430.0000 0.0830
03/30/1979@05:35:00 5.5833 1700.0000 0.1021
03/30/1979@05:40:00 5.6667 1950.0000 0.1240
03/30/1979@05:45:00 5.7500 2280.0000 0.1496
03/30/1979@05:50:00 5.8333 2540.0000 0.1780
03/30/1979@05:55:00 5.9167 2720.0000 0.2086
03/30/1979@06:00:00 6.0000 2920.0000 0.2413
03/30/1979@06:05:00 6.0833 2940.0000 0.2743
03/30/1979@06:10:00 6.1667 2900.0000 0.3068
03/30/1979@06:15:00 6.2500 2920.0000 0.3396
03/30/1979@06:20:00 6.3333 2700.0000 0.3699
03/30/1979@06:25:00 6.4167 2560.0000 0.3986
03/30/1979@06:30:00 6.5000 2390.0000 0.4254
03/30/1979@06:35:00 6.5833 2110.0000 0.4491
03/30/1979@06:40:00 6.6667 1890.0000 0.4703
03/30/1979@06:45:00 6.7500 1670.0000 0.4890
03/30/1979@06:50:00 6.8333 1630.0000 0.5073
03/30/1979@06:55:00 6.9167 1320.0000 0.5221
03/30/1979@07:00:00 7.0000 1170.0000 0.5418
03/30/1979@07:10:00 7.1667 976.0000 0.5746
03/30/1979@07:30:00 7.5000 857.0000 0.6083
03/30/1979@07:45:00 7.7500 706.0000 0.6320
03/30/1979@08:00:00 8.0000 689.0000 0.6552
03/30/1979@08:15:00 8.2500 692.0000 0.6785
03/30/1979@08:30:00 8.5000 664.0000 0.7008
03/30/1979@08:45:00 8.7500 682.0000 0.7238
03/30/1979@09:00:00 9.0000 602.0000 0.7440
03/30/1979@09:15:00 9.2500 588.0000 0.7638
03/30/1979@09:30:00 9.5000 518.0000 0.7813
03/30/1979@09:45:00 9.7500 409.0000 0.7950
03/30/1979@10:00:00 10.0000 308.0000 0.8054
03/30/1979@10:15:00 10.2500 272.0000 0.8145
03/30/1979@10:30:00 10.5000 178.0000 0.8185
03/30/1979@10:35:00 10.5833 164.0000 0.8213
03/30/1979@10:45:00 10.7500 157.0000 0.8257
03/30/1979@11:00:00 11.0000 138.0000 0.8327
03/30/1979@11:30:00 11.5000 112.0000 0.8402
03/30/1979@12:00:00 12.0000 91.0000 0.8494
03/30/1979@13:00:00 13.0000 60.0000 0.8615
03/30/1979@15:00:00 15.0000 27.0000 0.8706
03/30/1979@18:00:00 18.0000 20.0000 0.8787
03/31/1979@21:00:00 21.0000 18.0000 0.8859
03/31/1979@00:00:00 24.0000 16.0000 0.8892
# HYDROGRAPH FILE
# Filename=unit_sta08057425_1979_0503.dat
# site=08057425 Woody Branch at U.S. Highway 77, Dallas,
Texas
# latitude=32()40'58"
# longitude=96()49'22"
# drainage_area(mi2)=11.50
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# RUNOFF=runoff in cubic feet per second
# ACCUM_RUNOFF=accumulated runoff in inches
DATE_TIME HOURS_PASSED RUNOFF ACCUM_RUNOFF
05/03/1979@00:00:00 0.0000 10.0000 0.0074
05/03/1979@11:00:00 11.0000 10.0000 0.0155
05/03/1979@12:00:00 12.0000 192.0000 0.0316
05/03/1979@12:15:00 12.2500 154.0000 0.0368
05/03/1979@12:30:00 12.5000 230.0000 0.0446
05/03/1979@12:45:00 12.7500 283.0000 0.0541
05/03/1979@13:00:00 13.0000 241.0000 0.0622
05/03/1979@13:15:00 13.2500 258.0000 0.0709
05/03/1979@13:30:00 13.5000 174.0000 0.0767
05/03/1979@13:45:00 13.7500 132.0000 0.0812
05/03/1979@14:00:00 14.0000 104.0000 0.0847
05/03/1979@14:15:00 14.2500 91.0000 0.0867
05/03/1979@14:20:00 14.3333 91.0000 0.0877
05/03/1979@14:25:00 14.4167 90.0000 0.0887
05/03/1979@14:30:00 14.5000 90.0000 0.0897
05/03/1979@14:35:00 14.5833 92.0000 0.0908
05/03/1979@14:40:00 14.6667 100.0000 0.0919
05/03/1979@14:45:00 14.7500 440.0000 0.0968
05/03/1979@14:50:00 14.8333 846.0000 0.1063
05/03/1979@14:55:00 14.9167 1160.0000 0.1193
05/03/1979@15:00:00 15.0000 1420.0000 0.1353
05/03/1979@15:05:00 15.0833 1710.0000 0.1544
05/03/1979@15:10:00 15.1667 2030.0000 0.1772
05/03/1979@15:15:00 15.2500 2540.0000 0.2057

```

DATE_TIME	HOURS_PASSED	RUNOFF	ACCUM_RUNOFF
05/03/1979@15:20:00	15.3333	3040.0000	0.2398
05/03/1979@15:25:00	15.4167	3500.0000	0.2791
05/03/1979@15:30:00	15.5000	3950.0000	0.3234
05/03/1979@15:35:00	15.5833	4240.0000	0.3709
05/03/1979@15:40:00	15.6667	4470.0000	0.4211
05/03/1979@15:45:00	15.7500	4720.0000	0.4740
05/03/1979@15:50:00	15.8333	4980.0000	0.5299
05/03/1979@15:55:00	15.9167	5520.0000	0.5918
05/03/1979@16:00:00	16.0000	6110.0000	0.6604
05/03/1979@16:05:00	16.0833	7060.0000	0.7395
05/03/1979@16:10:00	16.1667	8060.0000	0.8300
05/03/1979@16:15:00	16.2500	9040.0000	0.9314
05/03/1979@16:20:00	16.3333	9960.0000	1.0431
05/03/1979@16:25:00	16.4167	10700.0000	1.1631
05/03/1979@16:30:00	16.5000	11200.0000	1.2888
05/03/1979@16:35:00	16.5833	11600.0000	1.4189
05/03/1979@16:40:00	16.6667	11800.0000	1.6174
05/03/1979@16:45:00	16.8333	12200.0000	1.8911
05/03/1979@17:00:00	17.0000	12200.0000	2.1648
05/03/1979@17:10:00	17.1667	11800.0000	2.4296
05/03/1979@17:20:00	17.3333	11500.0000	2.6876
05/03/1979@17:30:00	17.5000	11000.0000	2.9343
05/03/1979@17:40:00	17.6667	10100.0000	3.1043
05/03/1979@17:45:00	17.7500	9470.0000	3.2105
05/03/1979@17:50:00	17.8333	8900.0000	3.3103
05/03/1979@17:55:00	17.9167	8160.0000	3.4019
05/03/1979@18:00:00	18.0000	7500.0000	3.4860
05/03/1979@18:05:00	18.0833	7010.0000	3.5646
05/03/1979@18:10:00	18.1667	6260.0000	3.6349
05/03/1979@18:15:00	18.2500	5960.0000	3.7686
05/03/1979@18:30:00	18.5000	4400.0000	3.8673
05/03/1979@18:35:00	18.5833	4050.0000	3.9354
05/03/1979@18:45:00	18.7500	3350.0000	3.9918
05/03/1979@18:50:00	18.8333	3100.0000	4.0440
05/03/1979@19:00:00	19.0000	2550.0000	4.1155
05/03/1979@19:15:00	19.2500	1900.0000	4.1794
05/03/1979@19:30:00	19.5000	1500.0000	4.2299
05/03/1979@19:45:00	19.7500	1100.0000	4.2669
05/03/1979@20:00:00	20.0000	840.0000	4.2952
05/03/1979@20:15:00	20.2500	640.0000	4.3167
05/03/1979@20:30:00	20.5000	480.0000	4.3329
05/03/1979@20:45:00	20.7500	369.0000	4.3453
05/03/1979@21:00:00	21.0000	280.0000	4.3547
05/03/1979@21:15:00	21.2500	210.0000	4.3618
05/03/1979@21:30:00	21.5000	160.0000	4.3672
05/03/1979@21:45:00	21.7500	120.0000	4.3712
05/03/1979@22:00:00	22.0000	92.0000	4.3758
05/03/1979@22:30:00	22.5000	53.0000	4.3794
05/03/1979@23:00:00	23.0000	30.0000	4.3814
05/03/1979@23:30:00	23.5000	17.0000	4.3826
05/04/1979@00:00:00	24.0000	10.0000	4.3829

# latitude=32()47'19"  
# longitude=97()18'22"  
# drainage\_area(mi2)=1.08  
# DATE\_TIME=date and time in MM/DD/YYYY@HH:MM  
# RUNOFF=runoff in cubic feet per second  
# ACCUM\_RUNOFF=accumulated runoff in inches

DATE_TIME	HOURS_PASSED	RUNOFF	ACCUM_RUNOFF
05/06/1969@19:05:00	0.0000	32.0000	0.0019
05/06/1969@19:10:00	0.0833	36.0000	0.0062
05/06/1969@19:15:00	0.1667	57.0000	0.0130
05/06/1969@19:20:00	0.2500	83.0000	0.0229
05/06/1969@19:25:00	0.3333	97.0000	0.0345
05/06/1969@19:30:00	0.4167	105.0000	0.0471
05/06/1969@19:35:00	0.5000	109.0000	0.0601
05/06/1969@19:40:00	0.5833	119.0000	0.0814
05/06/1969@19:50:00	0.7500	130.0000	0.1124
05/06/1969@20:00:00	0.9167	163.0000	0.1514
05/06/1969@20:10:00	1.0833	166.0000	0.1811
05/06/1969@20:15:00	1.1667	175.0000	0.2020
05/06/1969@20:20:00	1.2500	187.0000	0.2244
05/06/1969@20:25:00	1.3333	186.0000	0.2466
05/06/1969@20:30:00	1.4167	194.0000	0.2813
05/06/1969@20:40:00	1.5833	194.0000	0.3277
05/06/1969@20:50:00	1.7500	184.0000	0.3607
05/06/1969@20:55:00	1.8333	173.0000	0.4123
05/06/1969@21:15:00	2.1667	119.0000	0.4763
05/06/1969@21:40:00	2.5833	82.0000	0.5057
05/06/1969@21:45:00	2.6667	80.0000	0.5248
05/06/1969@22:00:00	2.9167	71.0000	0.5799
05/06/1969@22:50:00	3.7500	61.0000	0.6236
05/06/1969@23:00:00	3.9167	57.0000	0.6645
05/06/1969@23:50:00	4.7500	55.0000	0.7039
05/07/1969@00:00:00	4.9167	56.0000	0.7206
05/07/1969@00:15:00	5.1667	56.0000	0.7407
05/07/1969@00:30:00	5.4167	50.0000	0.7675
05/07/1969@01:00:00	5.9167	44.0000	0.7991
05/07/1969@01:30:00	6.4167	38.0000	0.8263
05/07/1969@02:00:00	6.9167	33.0000	0.8500
05/07/1969@02:30:00	7.4167	32.0000	0.8614

# HYDROGRAPH FILE  
# Filename=unit\_sta08048550\_1969\_0922.dat  
# site=08048550 Dry Branch at Blandin Street, Fort Worth, TX  
# latitude=32()47'19"  
# longitude=97()18'22"  
# drainage\_area(mi2)=1.08  
# DATE\_TIME=date and time in MM/DD/YYYY@HH:MM  
# RUNOFF=runoff in cubic feet per second  
# ACCUM\_RUNOFF=accumulated runoff in inches

DATE_TIME	HOURS_PASSED	RUNOFF	ACCUM_RUNOFF
09/22/1969@09:20:00	0.0000	33.0000	0.0020
09/22/1969@09:25:00	0.0833	36.0000	0.0063
09/22/1969@09:30:00	0.1667	54.0000	0.0127
09/22/1969@09:35:00	0.2500	74.0000	0.0216
09/22/1969@09:40:00	0.3333	99.0000	0.0334
09/22/1969@09:45:00	0.4167	119.0000	0.0476
09/22/1969@09:50:00	0.5000	127.0000	0.0628
09/22/1969@09:55:00	0.5833	130.0000	0.0783
09/22/1969@10:00:00	0.6667	131.0000	0.0940
09/22/1969@10:05:00	0.7500	129.0000	0.1094
09/22/1969@10:10:00	0.8333	130.0000	0.1249
09/22/1969@10:15:00	0.9167	127.0000	0.1552
09/22/1969@10:30:00	1.1667	105.0000	0.1866
09/22/1969@10:40:00	1.3333	92.0000	0.2196
09/22/1969@11:00:00	1.6667	65.0000	0.2429
09/22/1969@11:10:00	1.8333	59.0000	0.2605
09/22/1969@11:25:00	2.0833	54.0000	0.2734
09/22/1969@11:30:00	2.1667	54.0000	0.2798
09/22/1969@11:35:00	2.2500	57.0000	0.2866
09/22/1969@11:40:00	2.3333	60.0000	0.2938
09/22/1969@11:45:00	2.4167	61.0000	0.3084
09/22/1969@12:00:00	2.6667	66.0000	0.3241
09/22/1969@12:05:00	2.7500	68.0000	0.3323
09/22/1969@12:10:00	2.8333	74.0000	0.3411
09/22/1969@12:15:00	2.9167	82.0000	0.3509
09/22/1969@12:20:00	3.0000	91.0000	0.3618
09/22/1969@12:25:00	3.0833	101.0000	0.3738
09/22/1969@12:30:00	3.1667	121.0000	0.3883
09/22/1969@12:35:00	3.2500	135.0000	0.4044
09/22/1969@12:40:00	3.3333	139.0000	0.4210
09/22/1969@12:45:00	3.4167	136.0000	0.4373
09/22/1969@12:50:00	3.5000	129.0000	0.4527
09/22/1969@12:55:00	3.5833	118.0000	0.4668
09/22/1969@13:00:00	3.6667	108.0000	0.4861
09/22/1969@13:10:00	3.8333	88.0000	0.5071
09/22/1969@13:20:00	4.0000	71.0000	0.5241
09/22/1969@13:30:00	4.1667	58.0000	0.5414
09/22/1969@13:45:00	4.4167	46.0000	0.5579

## Fortworth Database Module

# HYDROGRAPH FILE  
# Filename=unit\_sta08048550\_1969\_0416.dat  
# site=08048550 Dry Branch at Blandin Street, Fort Worth, TX  
# latitude=32()47'19"  
# longitude=97()18'22"  
# drainage\_area(mi2)=1.08  
# DATE\_TIME=date and time in MM/DD/YYYY@HH:MM  
# RUNOFF=runoff in cubic feet per second  
# ACCUM\_RUNOFF=accumulated runoff in inches

DATE_TIME	HOURS_PASSED	RUNOFF	ACCUM_RUNOFF
04/16/1969@21:20:00	0.0000	32.0000	0.0019
04/16/1969@21:25:00	0.0833	37.0000	0.0063
04/16/1969@21:30:00	0.1667	63.0000	0.0138
04/16/1969@21:35:00	0.2500	105.0000	0.0264
04/16/1969@21:40:00	0.3333	148.0000	0.0441
04/16/1969@21:45:00	0.4167	182.0000	0.0658
04/16/1969@21:50:00	0.5000	184.0000	0.0878
04/16/1969@21:55:00	0.5833	184.0000	0.1098
04/16/1969@22:00:00	0.6667	189.0000	0.1436
04/16/1969@22:10:00	0.8333	217.0000	0.1825
04/16/1969@22:15:00	0.9167	217.0000	0.2343
04/16/1969@22:30:00	1.1667	194.0000	0.3039
04/16/1969@22:45:00	1.4167	138.0000	0.3533
04/16/1969@23:00:00	1.6667	86.0000	0.3841
04/16/1969@23:15:00	1.9167	57.0000	0.4045
04/16/1969@23:30:00	2.1667	44.0000	0.4203
04/16/1969@23:45:00	2.4167	38.0000	0.4339
04/17/1969@00:00:00	2.6667	32.0000	0.4397

# HYDROGRAPH FILE  
# Filename=unit\_sta08048550\_1969\_0506.dat  
# site=08048550 Dry Branch at Blandin Street, Fort Worth, TX



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09/22/1969@14:00:00 4.6667 37.0000 0.5667 09/16/1970@18:15:00 0.0000 33.0000 0.0020
09/22/1969@14:05:00 4.7500 35.0000 0.5709 09/16/1970@18:20:00 0.0833 52.0000 0.0113
09/22/1969@14:10:00 4.8333 34.0000 0.5750 09/16/1970@18:30:00 0.2500 109.0000 0.0439
09/22/1969@14:15:00 4.9167 33.0000 0.5769 09/16/1970@18:45:00 0.5000 196.0000 0.1141
# HYDROGRAPH FILE 09/16/1970@19:00:00 0.7500 237.0000 0.1990
# Filename=unit_sta08048550_1969_1012.dat 09/16/1970@19:15:00 1.0000 247.0000 0.2875
# site=08048550 Dry Branch at Blandin Street, Fort Worth, 09/16/1970@19:30:00 1.2500 241.0000 0.3739
TX 09/16/1970@19:45:00 1.5000 224.0000 0.4542
# latitude=32()47'19" 09/16/1970@20:00:00 1.7500 216.0000 0.5316
# longitude=97()18'22" 09/16/1970@20:15:00 2.0000 206.0000 0.6054
# drainage_area(mi2)=1.08 09/16/1970@20:30:00 2.2500 177.0000 0.7005
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM 09/16/1970@21:00:00 2.7500 101.0000 0.7608
# RUNOFF=runoff in cubic feet per second 09/16/1970@21:20:00 3.0833 81.0000 0.7899
# ACCUM_RUNOFF=accumulated runoff in inches 09/16/1970@21:30:00 3.2500 82.0000 0.8192
DATE_TIME HOURS_PASSED RUNOFF ACCUM_RUNOFF 09/16/1970@21:50:00 3.5833 88.0000 0.8508
10/12/1969@14:30:00 0.0000 33.0000 0.0118 09/16/1970@22:00:00 3.7500 84.0000 0.8909
10/12/1969@15:00:00 0.5000 74.0000 0.0781 09/16/1970@22:30:00 4.2500 57.0000 0.9318
10/12/1969@15:45:00 1.2500 78.0000 0.1387 09/16/1970@23:00:00 4.7500 42.0000 0.9694
10/12/1969@16:05:00 1.5833 86.0000 0.1900 09/16/1970@23:45:00 5.5000 33.0000 0.9930
10/12/1969@16:35:00 2.0833 88.0000 0.2478 09/17/1970@00:00:00 5.7500 0.0000 0.9930
10/12/1969@17:00:00 2.5000 92.0000 0.3083 09/17/1970@00:15:00 6.0000 0.0000 0.9930
10/12/1969@17:30:00 3.0000 118.0000 0.4140 09/17/1970@00:30:00 6.2500 33.0000 1.0108
10/12/1969@18:15:00 3.7500 80.0000 0.5000 09/17/1970@01:00:00 6.7500 50.0000 1.0466
10/12/1969@19:00:00 4.5000 52.0000 0.5590 09/17/1970@01:30:00 7.2500 38.0000 1.0738
10/12/1969@19:50:00 5.3333 33.0000 0.5787 09/17/1970@02:00:00 7.7500 44.0000 1.1054
# HYDROGRAPH FILE 09/17/1970@02:30:00 8.2500 48.0000 1.1398
# Filename=unit_sta08048550_1970_0430.dat 09/17/1970@03:00:00 8.7500 41.0000 1.1692
# site=08048550 Dry Branch at Blandin Street, Fort Worth, 09/17/1970@03:30:00 9.2500 37.0000 1.1957
TX 09/17/1970@04:00:00 9.7500 43.0000 1.2162
# latitude=32()47'19" 09/17/1970@04:10:00 9.9167 44.0000 1.2372
# longitude=97()18'22" 09/17/1970@04:40:00 10.4167 33.0000 1.2491
# drainage_area(mi2)=1.08 # HYDROGRAPH FILE
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM # Filename=unit_sta08048550_1970_1023.dat
# RUNOFF=runoff in cubic feet per second # site=08048550 Dry Branch at Blandin Street, Fort Worth,
# ACCUM_RUNOFF=accumulated runoff in inches TX
DATE_TIME HOURS_PASSED RUNOFF ACCUM_RUNOFF # latitude=32()47'19"
04/30/1970@07:10:00 0.0000 33.0000 0.0039 # longitude=97()18'22"
04/30/1970@07:20:00 0.1667 57.0000 0.0175 # drainage_area(mi2)=1.08
04/30/1970@07:30:00 0.3333 112.0000 0.0510 # DATE_TIME=date and time in MM/DD/YYYY@HH:MM
04/30/1970@07:45:00 0.5833 166.0000 0.0906 # RUNOFF=runoff in cubic feet per second
04/30/1970@07:50:00 0.6667 167.0000 0.1205 # ACCUM_RUNOFF=accumulated runoff in inches
04/30/1970@08:00:00 0.8333 160.0000 0.1970 DATE_TIME HOURS_PASSED RUNOFF ACCUM_RUNOFF
04/30/1970@08:30:00 1.3333 136.0000 0.2944 10/23/1970@09:10:00 0.0000 34.0000 0.0020
04/30/1970@09:00:00 1.8333 93.0000 0.3944 10/23/1970@09:15:00 0.0833 44.0000 0.0073
04/30/1970@10:00:00 2.8333 50.0000 0.4601 10/23/1970@09:20:00 0.1667 77.0000 0.0165
04/30/1970@10:50:00 3.6667 33.0000 0.4798 10/23/1970@09:25:00 0.2500 108.0000 0.0294
# HYDROGRAPH FILE 10/23/1970@09:30:00 0.3333 121.0000 0.0438
# Filename=unit_sta08048550_1970_0530.dat 10/23/1970@09:35:00 0.4167 116.0000 0.0577
# site=08048550 Dry Branch at Blandin Street, Fort Worth, 10/23/1970@09:40:00 0.5000 108.0000 0.0770
TX 10/23/1970@09:50:00 0.6667 87.0000 0.0978
# latitude=32()47'19" 10/23/1970@10:00:00 0.8333 69.0000 0.1143
# longitude=97()18'22" 10/23/1970@10:10:00 1.0000 54.0000 0.1272
# drainage_area(mi2)=1.08 10/23/1970@10:20:00 1.1667 44.0000 0.1377
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM 10/23/1970@10:30:00 1.3333 33.0000 0.1416
# RUNOFF=runoff in cubic feet per second # HYDROGRAPH FILE
# ACCUM_RUNOFF=accumulated runoff in inches # Filename=unit_sta08048550_1971_0529.dat
DATE_TIME HOURS_PASSED RUNOFF ACCUM_RUNOFF # site=08048550 Dry Branch at Blandin Street, Fort Worth,
05/30/1970@06:05:00 0.0000 33.0000 0.0059 TX
05/30/1970@06:20:00 0.2500 48.0000 0.0260 # latitude=32()47'19"
05/30/1970@06:40:00 0.5833 33.0000 0.3039 # longitude=97()18'22"
05/30/1970@18:05:00 12.0000 33.0000 0.5758 # drainage_area(mi2)=1.08
05/30/1970@18:10:00 12.0833 42.0000 0.5859 # DATE_TIME=date and time in MM/DD/YYYY@HH:MM
05/30/1970@18:25:00 12.3333 155.0000 0.6229 # RUNOFF=runoff in cubic feet per second
05/30/1970@18:30:00 12.4167 173.0000 0.6642 # ACCUM_RUNOFF=accumulated runoff in inches
05/30/1970@18:45:00 12.6667 180.0000 0.7180 DATE_TIME HOURS_PASSED RUNOFF ACCUM_RUNOFF
05/30/1970@18:55:00 12.8333 212.0000 0.7686 05/29/1971@07:25:00 0.0000 33.0000 0.0020
05/30/1970@19:05:00 13.0000 268.0000 0.8326 05/29/1971@07:30:00 0.0833 40.0000 0.0068
05/30/1970@19:15:00 13.1667 298.0000 0.8860 05/29/1971@07:35:00 0.1667 64.0000 0.0144
05/30/1970@19:20:00 13.2500 294.0000 0.9211 05/29/1971@07:40:00 0.2500 97.0000 0.0260
05/30/1970@19:25:00 13.3333 278.0000 0.9876 05/29/1971@07:45:00 0.3333 120.0000 0.0403
05/30/1970@19:40:00 13.5833 228.0000 1.0829 05/29/1971@07:50:00 0.4167 126.0000 0.0554
05/30/1970@20:00:00 13.9167 146.0000 1.1526 05/29/1971@07:55:00 0.5000 123.0000 0.0701
05/30/1970@20:20:00 14.2500 96.0000 1.2214 05/29/1971@08:00:00 0.5833 113.0000 0.0836
05/30/1970@21:00:00 14.9167 54.0000 1.2666 05/29/1971@08:05:00 0.6667 102.0000 0.0958
05/30/1970@21:30:00 15.4167 42.0000 1.2992 05/29/1971@08:10:00 0.7500 91.0000 0.1121
05/30/1970@22:05:00 16.0000 33.0000 1.3130 05/29/1971@08:20:00 0.9167 75.0000 0.1300
# HYDROGRAPH FILE 05/29/1971@08:30:00 1.0833 59.0000 0.1441
# Filename=unit_sta08048550_1970_0916.dat 05/29/1971@08:40:00 1.2500 47.0000 0.1553
# site=08048550 Dry Branch at Blandin Street, Fort Worth, 05/29/1971@08:50:00 1.4167 38.0000 0.1621
TX 05/29/1971@08:55:00 1.5000 35.0000 0.1663
# latitude=32()47'19" 05/29/1971@09:00:00 1.5833 33.0000 0.1683
# longitude=97()18'22" # HYDROGRAPH FILE
# drainage_area(mi2)=1.08 # Filename=unit_sta08048550_1971_0815.dat
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM # site=08048550 Dry Branch at Blandin Street, Fort Worth,
# RUNOFF=runoff in cubic feet per second TX
# ACCUM_RUNOFF=accumulated runoff in inches # latitude=32()47'19"
DATE_TIME HOURS_PASSED RUNOFF ACCUM_RUNOFF # longitude=97()18'22"

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# drainage_area(mi2)=1.08
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# RUNOFF=runoff in cubic feet per second
# ACCUM_RUNOFF=accumulated runoff in inches
DATE_TIME HOURS_PASSED RUNOFF ACCUM_RUNOFF
08/15/1971@17:45:00 0.0000 33.0000 0.0020
08/15/1971@17:50:00 0.0833 98.0000 0.0137
08/15/1971@17:55:00 0.1667 143.0000 0.0308
08/15/1971@18:00:00 0.2500 184.0000 0.0528
08/15/1971@18:05:00 0.3333 209.0000 0.0777
08/15/1971@18:10:00 0.4167 218.0000 0.1038
08/15/1971@18:15:00 0.5000 216.0000 0.1296
08/15/1971@18:20:00 0.5833 210.0000 0.1672
08/15/1971@18:30:00 0.7500 189.0000 0.2123
08/15/1971@18:40:00 0.9167 164.0000 0.2515
08/15/1971@18:50:00 1.0833 139.0000 0.2847
08/15/1971@19:00:00 1.2500 116.0000 0.3124
08/15/1971@19:10:00 1.4167 98.0000 0.3358
08/15/1971@19:20:00 1.5833 82.0000 0.3554
08/15/1971@19:30:00 1.7500 69.0000 0.3719
08/15/1971@19:40:00 1.9167 57.0000 0.3855
08/15/1971@19:50:00 2.0833 46.0000 0.3965
08/15/1971@20:00:00 2.2500 37.0000 0.4032
08/15/1971@20:05:00 2.3333 33.0000 0.4051
# HYDROGRAPH FILE
# Filename=unit_sta08048550_1971_1019.dat
# site=08048550 Dry Branch at Blandin Street, Fort Worth,
TX
# latitude=32()47'19"
# longitude=97()18'22"
# drainage_area(mi2)=1.08
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# RUNOFF=runoff in cubic feet per second
# ACCUM_RUNOFF=accumulated runoff in inches
DATE_TIME HOURS_PASSED RUNOFF ACCUM_RUNOFF
10/19/1971@08:00:00 0.0000 33.0000 0.0118
10/19/1971@08:30:00 0.5000 34.0000 0.0301
10/19/1971@08:45:00 0.7500 37.0000 0.0433
10/19/1971@09:00:00 1.0000 38.0000 0.0570
10/19/1971@09:15:00 1.2500 37.0000 0.0702
10/19/1971@09:30:00 1.5000 36.0000 0.0831
10/19/1971@09:45:00 1.7500 33.0000 0.3413
10/19/1971@20:25:00 12.4167 0.0000 0.3413
10/19/1971@20:30:00 12.5000 33.0000 0.3452
10/19/1971@20:35:00 12.5833 62.0000 0.3526
10/19/1971@20:40:00 12.6667 93.0000 0.3637
10/19/1971@20:45:00 12.7500 130.0000 0.3793
10/19/1971@20:50:00 12.8333 178.0000 0.4005
10/19/1971@20:55:00 12.9167 223.0000 0.4272
10/19/1971@21:00:00 13.0000 268.0000 0.4592
10/19/1971@21:05:00 13.0833 309.0000 0.4961
10/19/1971@21:10:00 13.1667 335.0000 0.5361
10/19/1971@21:15:00 13.2500 348.0000 0.5777
10/19/1971@21:20:00 13.3333 357.0000 0.6203
10/19/1971@21:25:00 13.4167 382.0000 0.6659
10/19/1971@21:30:00 13.5000 406.0000 0.7144
10/19/1971@21:35:00 13.5833 420.0000 0.7646
10/19/1971@21:40:00 13.6667 422.0000 0.8150
10/19/1971@21:45:00 13.7500 418.0000 0.8649
10/19/1971@21:50:00 13.8333 406.0000 0.9134
10/19/1971@21:55:00 13.9167 391.0000 0.9601
10/19/1971@22:00:00 14.0000 372.0000 1.0490
10/19/1971@22:15:00 14.2500 304.0000 1.1579
10/19/1971@22:30:00 14.5000 245.0000 1.2457
10/19/1971@22:45:00 14.7500 195.0000 1.3156
10/19/1971@23:00:00 15.0000 148.0000 1.3686
10/19/1971@23:15:00 15.2500 115.0000 1.4098
10/19/1971@23:30:00 15.5000 95.0000 1.4439
10/19/1971@23:45:00 15.7500 79.0000 1.4722
10/20/1971@00:00:00 16.0000 65.0000 1.4838
# HYDROGRAPH FILE
# Filename=unit_sta08048550_1971_1202.dat
# site=08048550 Dry Branch at Blandin Street, Fort Worth,
TX
# latitude=32()47'19"
# longitude=97()18'22"
# drainage_area(mi2)=1.08
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# RUNOFF=runoff in cubic feet per second
# ACCUM_RUNOFF=accumulated runoff in inches
DATE_TIME HOURS_PASSED RUNOFF ACCUM_RUNOFF
12/02/1971@11:00:00 0.0000 32.0000 0.0057
12/02/1971@11:15:00 0.2500 35.0000 0.0182
12/02/1971@11:30:00 0.5000 44.0000 0.0340
12/02/1971@11:45:00 0.7500 47.0000 0.0508
12/02/1971@12:00:00 1.0000 49.0000 0.0684
12/02/1971@12:15:00 1.2500 52.0000 0.0870
12/02/1971@12:30:00 1.5000 58.0000 0.1078
12/02/1971@12:45:00 1.7500 62.0000 0.1300
12/02/1971@13:00:00 2.0000 66.0000 0.1537
12/02/1971@13:15:00 2.2500 77.0000 0.1813
12/02/1971@13:30:00 2.5000 88.0000 0.2128
12/02/1971@13:45:00 2.7500 98.0000 0.2362
12/02/1971@13:50:00 2.8333 98.0000 0.2479
12/02/1971@13:55:00 2.9167 98.0000 0.2596
12/02/1971@14:00:00 3.0000 95.0000 0.2823
12/02/1971@14:15:00 3.2500 90.0000 0.3146
12/02/1971@14:30:00 3.5000 84.0000 0.3447
12/02/1971@14:45:00 3.7500 77.0000 0.3723
12/02/1971@15:00:00 4.0000 66.0000 0.3959
12/02/1971@15:15:00 4.2500 55.0000 0.4156
12/02/1971@15:30:00 4.5000 46.0000 0.4321
12/02/1971@15:45:00 4.7500 37.0000 0.4454
12/02/1971@16:00:00 5.0000 32.0000 0.4511
# HYDROGRAPH FILE
# Filename=unit_sta08048550_1971_1209.dat
# site=08048550 Dry Branch at Blandin Street, Fort Worth,
TX
# latitude=32()47'19"
# longitude=97()18'22"
# drainage_area(mi2)=1.08
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# RUNOFF=runoff in cubic feet per second
# ACCUM_RUNOFF=accumulated runoff in inches
DATE_TIME HOURS_PASSED RUNOFF ACCUM_RUNOFF
12/09/1971@07:15:00 0.0000 32.0000 0.0057
12/09/1971@07:30:00 0.2500 46.0000 0.0167
12/09/1971@07:35:00 0.3333 59.0000 0.0237
12/09/1971@07:40:00 0.4167 71.0000 0.0322
12/09/1971@07:45:00 0.5000 84.0000 0.0523
12/09/1971@08:00:00 0.7500 132.0000 0.0996
12/09/1971@08:15:00 1.0000 166.0000 0.1591
12/09/1971@08:30:00 1.2500 190.0000 0.2272
12/09/1971@08:45:00 1.5000 198.0000 0.2981
12/09/1971@09:00:00 1.7500 190.0000 0.3662
12/09/1971@09:15:00 2.0000 184.0000 0.4321
12/09/1971@09:30:00 2.2500 177.0000 0.4955
12/09/1971@09:45:00 2.5000 167.0000 0.5554
12/09/1971@10:00:00 2.7500 155.0000 0.6387
12/09/1971@10:30:00 3.2500 125.0000 0.7283
12/09/1971@11:00:00 3.7500 96.0000 0.7971
12/09/1971@11:30:00 4.2500 73.0000 0.8494
12/09/1971@12:00:00 4.7500 55.0000 0.9085
12/09/1971@13:00:00 5.7500 39.0000 1.1601
12/09/1971@21:00:00 13.7500 0.0000 1.1601
12/09/1971@21:15:00 14.0000 39.0000 1.1740
12/09/1971@21:30:00 14.2500 46.0000 1.1905
12/09/1971@21:45:00 14.5000 96.0000 1.2135
12/09/1971@21:50:00 14.5833 113.0000 1.2270
12/09/1971@21:55:00 14.6667 126.0000 1.2420
12/09/1971@22:00:00 14.7500 134.0000 1.2740
12/09/1971@22:15:00 15.0000 138.0000 1.3235
12/09/1971@22:30:00 15.2500 140.0000 1.3736
12/09/1971@22:45:00 15.5000 113.0000 1.4141
12/09/1971@23:00:00 15.7500 98.0000 1.4492
12/09/1971@23:15:00 16.0000 85.0000 1.4797
12/09/1971@23:30:00 16.2500 75.0000 1.5066
12/09/1971@23:45:00 16.5000 67.0000 1.5306
12/10/1971@00:00:00 16.7500 64.0000 1.5879
12/10/1971@01:00:00 17.7500 47.0000 1.6553
12/10/1971@02:00:00 18.7500 40.0000 1.6840
# HYDROGRAPH FILE
# Filename=unit_sta08048550_1973_0310.dat
# site=08048550 Dry Branch at Blandin Street, Fort Worth,
TX
# latitude=32()47'19"
# longitude=97()18'22"
# drainage_area(mi2)=1.08
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# RUNOFF=runoff in cubic feet per second
# ACCUM_RUNOFF=accumulated runoff in inches
DATE_TIME HOURS_PASSED RUNOFF ACCUM_RUNOFF
03/10/1973@00:00:00 0.0000 0.3000 0.0011
03/10/1973@05:00:00 5.0000 0.3000 0.0022
03/10/1973@05:05:00 5.0833 0.3000 0.0022
03/10/1973@05:10:00 5.1667 0.3000 0.0023
03/10/1973@05:15:00 5.2500 0.3000 0.0023
03/10/1973@05:20:00 5.3333 0.5000 0.0024
03/10/1973@05:25:00 5.4167 1.0000 0.0025
03/10/1973@05:30:00 5.5000 2.0000 0.0027
03/10/1973@05:35:00 5.5833 3.2000 0.0031
03/10/1973@05:40:00 5.6667 5.0000 0.0037
03/10/1973@05:45:00 5.7500 7.9000 0.0046
03/10/1973@05:50:00 5.8333 11.0000 0.0060
03/10/1973@05:55:00 5.9167 17.0000 0.0080
03/10/1973@06:00:00 6.0000 24.0000 0.0109

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# longitude=97( )18'22"
# drainage_area(mi2)=1.08
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# RUNOFF=runoff in cubic feet per second
# ACCUM_RUNOFF=accumulated runoff in inches
DATE_TIME HOURS_PASSED RUNOFF ACCUM_RUNOFF
06/08/1975@00:00:00 0.0000 0.1000 0.0002
06/08/1975@03:00:00 3.0000 0.1000 0.0015
06/08/1975@18:00:00 18.0000 0.1000 0.0026
06/08/1975@18:30:00 18.5000 0.2000 0.0027
06/08/1975@18:45:00 18.7500 9.0000 0.0059
06/08/1975@19:00:00 19.0000 43.0000 0.0188
06/08/1975@19:10:00 19.1667 69.0000 0.0311
06/08/1975@19:15:00 19.2500 80.0000 0.0407
06/08/1975@19:20:00 19.3333 120.0000 0.0550
06/08/1975@19:25:00 19.4167 146.0000 0.0725
06/08/1975@19:30:00 19.5000 157.0000 0.0912
06/08/1975@19:35:00 19.5833 153.0000 0.1095
06/08/1975@19:40:00 19.6667 140.0000 0.1346
06/08/1975@19:50:00 19.8333 115.0000 0.1620
06/08/1975@20:00:00 20.0000 85.0000 0.1874
06/08/1975@20:15:00 20.2500 62.0000 0.2096
06/08/1975@20:30:00 20.5000 48.0000 0.2268
06/08/1975@20:45:00 20.7500 37.0000 0.2401
06/08/1975@21:00:00 21.0000 27.0000 0.2498
06/08/1975@21:15:00 21.2500 18.0000 0.2562
06/08/1975@21:30:00 21.5000 9.0000 0.2611
06/08/1975@22:00:00 22.0000 2.9000 0.2642
06/08/1975@23:00:00 23.0000 2.1000 0.2672
06/09/1975@00:00:00 24.0000 1.0000 0.2679
# HYDROGRAPH FILE
# Filename=unit_sta08048550_1975_0724.dat
# site=08048550 Dry Branch at Blandin Street, Fort Worth, TX
# latitude=32( )47'19"
# longitude=97( )18'22"
# drainage_area(mi2)=1.08
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# RUNOFF=runoff in cubic feet per second
# ACCUM_RUNOFF=accumulated runoff in inches
DATE_TIME HOURS_PASSED RUNOFF ACCUM_RUNOFF
07/24/1975@00:00:00 0.0000 0.1000 0.0009
07/24/1975@12:15:00 12.2500 0.1000 0.0018
07/24/1975@12:30:00 12.5000 1.5000 0.0023
07/24/1975@12:45:00 12.7500 5.0000 0.0041
07/24/1975@13:00:00 13.0000 59.0000 0.0182
07/24/1975@13:05:00 13.0833 102.0000 0.0304
07/24/1975@13:10:00 13.1667 131.0000 0.0460
07/24/1975@13:15:00 13.2500 140.0000 0.0628
07/24/1975@13:20:00 13.3333 142.0000 0.0797
07/24/1975@13:25:00 13.4167 141.0000 0.0966
07/24/1975@13:30:00 13.5000 132.0000 0.1202
07/24/1975@13:40:00 13.6667 115.0000 0.1477
07/24/1975@13:50:00 13.8333 95.0000 0.1704
07/24/1975@14:00:00 14.0000 70.0000 0.1913
07/24/1975@14:15:00 14.2500 46.0000 0.2078
07/24/1975@14:30:00 14.5000 27.0000 0.2175
07/24/1975@14:45:00 14.7500 18.0000 0.2239
07/24/1975@15:00:00 15.0000 11.0000 0.2298
07/24/1975@15:30:00 15.5000 4.0000 0.2327
07/24/1975@16:00:00 16.0000 2.0000 0.2363
07/24/1975@18:00:00 18.0000 1.0000 0.2398
07/24/1975@21:00:00 21.0000 0.5000 0.2413
07/24/1975@22:00:00 22.0000 0.5000 0.2418
07/24/1975@22:30:00 22.5000 0.5000 0.2421
07/24/1975@22:45:00 22.7500 0.5000 0.2423
07/24/1975@23:00:00 23.0000 0.5000 0.2424
07/24/1975@23:15:00 23.2500 1.0000 0.2428
07/24/1975@23:30:00 23.5000 4.0000 0.2442
07/24/1975@23:45:00 23.7500 5.0000 0.2460
07/25/1975@00:00:00 24.0000 6.0000 0.2482
07/25/1975@00:15:00 24.2500 7.0000 0.2507
07/25/1975@00:30:00 24.5000 8.0000 0.2536
07/25/1975@00:45:00 24.7500 9.0000 0.2557
07/25/1975@00:50:00 24.8333 10.0000 0.2569
07/25/1975@00:55:00 24.9167 12.0000 0.2583
07/25/1975@01:00:00 25.0000 25.0000 0.2613
07/25/1975@01:05:00 25.0833 59.0000 0.2684
07/25/1975@01:10:00 25.1667 92.0000 0.2794
07/25/1975@01:15:00 25.2500 134.0000 0.2954
07/25/1975@01:20:00 25.3333 175.0000 0.3163
07/25/1975@01:25:00 25.4167 210.0000 0.3413
07/25/1975@01:30:00 25.5000 276.0000 0.3743
07/25/1975@01:35:00 25.5833 343.0000 0.4153
07/25/1975@01:40:00 25.6667 403.0000 0.4634
07/25/1975@01:45:00 25.7500 422.0000 0.5138
07/25/1975@01:50:00 25.8333 428.0000 0.5649
07/25/1975@01:55:00 25.9167 431.0000 0.6164
07/25/1975@02:00:00 26.0000 425.0000 0.6926
07/25/1975@02:10:00 26.1667 401.0000 0.7884
07/25/1975@02:20:00 26.3333 386.0000 0.8806
07/25/1975@02:30:00 26.5000 343.0000 0.9625
07/25/1975@02:40:00 26.6667 288.0000 1.0313
07/25/1975@02:50:00 26.8333 247.0000 1.0903
07/25/1975@03:00:00 27.0000 224.0000 1.1572
07/25/1975@03:15:00 27.2500 193.0000 1.2264
07/25/1975@03:30:00 27.5000 157.0000 1.2826
07/25/1975@03:45:00 27.7500 121.0000 1.3260
07/25/1975@04:00:00 28.0000 87.0000 1.3572
07/25/1975@04:15:00 28.2500 68.0000 1.3815
07/25/1975@04:30:00 28.5000 74.0000 1.4080
07/25/1975@04:45:00 28.7500 73.0000 1.4342
07/25/1975@05:00:00 29.0000 60.0000 1.4557
07/25/1975@05:15:00 29.2500 71.0000 1.4811
07/25/1975@05:30:00 29.5000 125.0000 1.5185
07/25/1975@05:40:00 29.6667 179.0000 1.5612
07/25/1975@05:50:00 29.8333 221.0000 1.6140
07/25/1975@06:00:00 30.0000 247.0000 1.6730
07/25/1975@06:10:00 30.1667 284.0000 1.7409
07/25/1975@06:20:00 30.3333 370.0000 1.8293
07/25/1975@06:30:00 30.5000 440.0000 1.9344
07/25/1975@06:40:00 30.6667 466.0000 2.0457
07/25/1975@06:50:00 30.8333 488.0000 2.1623
07/25/1975@07:00:00 31.0000 512.0000 2.3457
07/25/1975@07:20:00 31.3333 554.0000 2.6104
07/25/1975@07:40:00 31.6667 570.0000 2.8828
07/25/1975@08:00:00 32.0000 559.0000 3.1498
07/25/1975@08:20:00 32.3333 543.0000 3.4093
07/25/1975@08:40:00 32.6667 522.0000 3.6587
07/25/1975@09:00:00 33.0000 498.0000 3.8966
07/25/1975@09:20:00 33.3333 476.0000 4.1240
07/25/1975@09:40:00 33.6667 445.0000 4.3366
07/25/1975@10:00:00 34.0000 393.0000 4.5009
07/25/1975@10:15:00 34.2500 272.0000 4.5984
07/25/1975@10:30:00 34.5000 139.0000 4.6482
07/25/1975@10:45:00 34.7500 76.0000 4.6754
07/25/1975@11:00:00 35.0000 57.0000 4.6959
07/25/1975@11:15:00 35.2500 49.0000 4.7134
07/25/1975@11:30:00 35.5000 28.0000 4.7235
07/25/1975@11:45:00 35.7500 19.0000 4.7303
07/25/1975@12:00:00 36.0000 12.0000 4.7367
07/25/1975@12:30:00 36.5000 5.0000 4.7403
07/25/1975@13:00:00 37.0000 3.0000 4.7457
07/25/1975@15:00:00 39.0000 1.5000 4.7500
07/25/1975@17:00:00 41.0000 0.9000 4.7532
07/25/1975@20:00:00 44.0000 0.7000 4.7567
07/26/1975@00:00:00 48.0000 0.5000 4.7582
# HYDROGRAPH FILE
# Filename=unit_sta08048550_1976_0530.dat
# site=08048550 Dry Branch at Blandin Street, Fort Worth, TX
# latitude=32( )47'19"
# longitude=97( )18'22"
# drainage_area(mi2)=1.08
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# RUNOFF=runoff in cubic feet per second
# ACCUM_RUNOFF=accumulated runoff in inches
DATE_TIME HOURS_PASSED RUNOFF ACCUM_RUNOFF
05/30/1976@00:00:00 0.0000 0.1000 0.0016
05/30/1976@21:40:00 21.6667 0.1000 0.0032
05/30/1976@21:45:00 21.7500 0.1000 0.0032
05/30/1976@22:00:00 22.0000 1.0000 0.0035
05/30/1976@22:15:00 22.2500 28.0000 0.0119
05/30/1976@22:25:00 22.4167 67.0000 0.0239
05/30/1976@22:30:00 22.5000 82.0000 0.0337
05/30/1976@22:35:00 22.5833 99.0000 0.0455
05/30/1976@22:40:00 22.6667 119.0000 0.0597
05/30/1976@22:45:00 22.7500 129.0000 0.0751
05/30/1976@22:50:00 22.8333 139.0000 0.0918
05/30/1976@22:55:00 22.9167 151.0000 0.1098
05/30/1976@23:00:00 23.0000 166.0000 0.1296
05/30/1976@23:05:00 23.0833 179.0000 0.1510
05/30/1976@23:10:00 23.1667 204.0000 0.1754
05/30/1976@23:15:00 23.2500 217.0000 0.2013
05/30/1976@23:20:00 23.3333 217.0000 0.2272
05/30/1976@23:25:00 23.4167 215.0000 0.2529
05/30/1976@23:30:00 23.5000 203.0000 0.2771
05/30/1976@23:35:00 23.5833 192.0000 0.3001
05/30/1976@23:40:00 23.6667 214.0000 0.3256
05/30/1976@23:45:00 23.7500 250.0000 0.3555
05/30/1976@23:50:00 23.8333 284.0000 0.3894
05/30/1976@23:55:00 23.9167 326.0000 0.4283
05/31/1976@00:00:00 24.0000 354.0000 0.4706
05/31/1976@00:05:00 24.0833 382.0000 0.5163
05/31/1976@00:10:00 24.1667 382.0000 0.5619
05/31/1976@00:15:00 24.2500 396.0000 0.6092

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05/31/1976@00:20:00 24.3333 398.0000 0.6567 # DATE_TIME=date and time in MM/DD/YYYY@HH:MM
05/31/1976@00:25:00 24.4167 390.0000 0.7033 # RUNOFF=runoff in cubic feet per second
05/31/1976@00:30:00 24.5000 378.0000 0.7710 # ACCUM_RUNOFF=accumulated runoff in inches
05/31/1976@00:40:00 24.6667 342.0000 0.8527 DATE_TIME HOURS_PASSED RUNOFF ACCUM_RUNOFF
05/31/1976@00:50:00 24.8333 289.0000 0.9218 04/16/1969@00:00:00 0.0000 0.3000 0.0023
05/31/1976@01:00:00 25.0000 235.0000 0.9919 04/16/1969@21:00:00 21.0000 0.3000 0.0046
05/31/1976@01:15:00 25.2500 163.0000 1.0504 04/16/1969@21:15:00 21.2500 6.2000 0.0057
05/31/1976@01:30:00 25.5000 111.0000 1.0901 04/16/1969@21:30:00 21.5000 81.0000 0.0203
05/31/1976@01:45:00 25.7500 86.0000 1.1209 04/16/1969@21:45:00 21.7500 228.0000 0.0613
05/31/1976@02:00:00 26.0000 69.0000 1.1457 04/16/1969@22:00:00 22.0000 182.0000 0.0941
05/31/1976@02:15:00 26.2500 54.0000 1.1650 04/16/1969@22:15:00 22.2500 228.0000 0.1351
05/31/1976@02:30:00 26.5000 47.0000 1.1819 04/16/1969@22:30:00 22.5000 240.0000 0.1783
05/31/1976@02:45:00 26.7500 42.0000 1.1969 04/16/1969@22:45:00 22.7500 240.0000 0.2647
05/31/1976@03:00:00 27.0000 59.0000 1.2181 04/16/1969@23:30:00 23.5000 250.0000 0.3772
05/31/1976@03:15:00 27.2500 124.0000 1.2511 04/17/1969@00:00:00 24.0000 228.0000 0.4593
05/31/1976@03:25:00 27.4167 165.0000 1.2846 04/17/1969@00:30:00 24.5000 202.0000 0.5139
05/31/1976@03:30:00 27.5000 174.0000 1.3054 04/17/1969@00:45:00 24.7500 212.0000 0.5520
05/31/1976@03:35:00 27.5833 167.0000 1.3353 04/17/1969@01:00:00 25.0000 157.0000 0.5944
05/31/1976@03:45:00 27.7500 154.0000 1.3813 04/17/1969@01:30:00 25.5000 81.0000 0.6381
05/31/1976@04:00:00 28.0000 116.0000 1.4229 04/17/1969@02:30:00 26.5000 47.0000 0.6720
05/31/1976@04:15:00 28.2500 86.0000 1.4537 04/17/1969@03:30:00 27.5000 28.0000 0.6921
05/31/1976@04:30:00 28.5000 69.0000 1.4784 04/17/1969@04:30:00 28.5000 18.0000 0.7083
05/31/1976@04:45:00 28.7500 64.0000 1.5014 04/17/1969@06:00:00 30.0000 10.0000 0.7245
05/31/1976@05:00:00 29.0000 58.0000 1.5222 04/17/1969@09:00:00 33.0000 4.8000 0.7392
05/31/1976@05:15:00 29.2500 51.0000 1.5404 04/17/1969@14:30:00 38.5000 2.4000 0.7444
05/31/1976@05:30:00 29.5000 48.0000 1.5662 04/17/1969@15:00:00 39.0000 2.2000 0.7472
05/31/1976@06:00:00 30.0000 37.0000 1.6060 04/17/1969@18:00:00 42.0000 1.7000 0.7527
05/31/1976@07:00:00 31.0000 22.0000 1.6375 04/18/1969@00:00:00 48.0000 1.4000 0.7557
05/31/1976@08:00:00 32.0000 12.0000 1.6547 # HYDROGRAPH FILE
05/31/1976@09:00:00 33.0000 6.0000 1.6633 # Filename=unit_sta08048600_1969_0506.dat
05/31/1976@10:00:00 34.0000 3.0000 1.6698 # site=08048600 Dry Branch at Fain Street, Fort Worth, TX
05/31/1976@12:00:00 36.0000 1.0000 1.6755 # latitude=32()47'19"
05/31/1976@18:00:00 42.0000 0.8000 1.6824 # longitude=97()18'22"
06/01/1976@00:00:00 48.0000 0.5000 1.6846 # drainage_area(mi2)=2.15
# HYDROGRAPH FILE
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# Filename=unit_sta08048550_1976_0716.dat # RUNOFF=runoff in cubic feet per second
# site=08048550 Dry Branch at Blandin Street, Fort Worth, TX # ACCUM_RUNOFF=accumulated runoff in inches
# latitude=32()47'19" DATE_TIME HOURS_PASSED RUNOFF ACCUM_RUNOFF
# longitude=97()18'22" 05/06/1969@00:00:00 0.0000 2.6000 0.0037
# drainage_area(mi2)=1.08 05/06/1969@04:00:00 4.0000 2.6000 0.0112
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM 05/06/1969@08:00:00 8.0000 1.7000 0.0205
# RUNOFF=runoff in cubic feet per second 05/06/1969@19:15:00 19.2500 1.6000 0.0271
# ACCUM_RUNOFF=accumulated runoff in inches 05/06/1969@19:30:00 19.5000 2.6000 0.0276
DATE_TIME HOURS_PASSED RUNOFF ACCUM_RUNOFF 05/06/1969@19:45:00 19.7500 75.0000 0.0411
07/16/1976@00:00:00 0.0000 0.1000 0.0011 05/06/1969@20:00:00 20.0000 78.0000 0.0552
07/16/1976@14:45:00 14.7500 0.1000 0.0022 05/06/1969@20:15:00 20.2500 172.0000 0.0861
07/16/1976@15:00:00 15.0000 0.1000 0.0022 05/06/1969@20:30:00 20.5000 202.0000 0.1225
07/16/1976@15:05:00 15.0833 0.6000 0.0023 05/06/1969@20:45:00 20.7500 240.0000 0.1657
07/16/1976@15:10:00 15.1667 2.0000 0.0025 05/06/1969@21:00:00 21.0000 268.0000 0.2380
07/16/1976@15:15:00 15.2500 5.0000 0.0031 05/06/1969@21:30:00 21.5000 292.0000 0.3432
07/16/1976@15:20:00 15.3333 56.0000 0.0098 05/06/1969@22:00:00 22.0000 250.0000 0.4332
07/16/1976@15:25:00 15.4167 108.0000 0.0227 05/06/1969@22:30:00 22.5000 262.0000 0.5275
07/16/1976@15:30:00 15.5000 186.0000 0.0449 05/06/1969@23:00:00 23.0000 280.0000 0.6283
07/16/1976@15:35:00 15.5833 236.0000 0.0731 05/06/1969@23:30:00 23.5000 268.0000 0.7248
07/16/1976@15:40:00 15.6667 250.0000 0.1030 05/07/1969@00:00:00 24.0000 234.0000 0.7879
07/16/1976@15:45:00 15.7500 245.0000 0.1322 05/07/1969@00:15:00 24.2500 212.0000 0.8261
07/16/1976@15:50:00 15.8333 229.0000 0.1596 05/07/1969@00:30:00 24.5000 234.0000 0.8682
07/16/1976@15:55:00 15.9167 211.0000 0.1848 05/07/1969@00:45:00 24.7500 197.0000 0.9037
07/16/1976@16:00:00 16.0000 183.0000 0.2066 05/07/1969@01:00:00 25.0000 138.0000 0.9409
07/16/1976@16:05:00 16.0833 159.0000 0.2256 05/07/1969@01:30:00 25.5000 104.0000 0.9784
07/16/1976@16:10:00 16.1667 135.0000 0.2418 05/07/1969@02:00:00 26.0000 92.0000 1.0281
07/16/1976@16:15:00 16.2500 116.0000 0.2556 05/07/1969@03:00:00 27.0000 54.0000 1.0669
07/16/1976@16:20:00 16.3333 101.0000 0.2677 05/07/1969@04:00:00 28.0000 37.0000 1.1069
07/16/1976@16:25:00 16.4167 86.0000 0.2779 05/07/1969@06:00:00 30.0000 25.0000 1.1294
07/16/1976@16:30:00 16.5000 77.0000 0.2871 05/07/1969@06:30:00 30.5000 29.0000 1.1451
07/16/1976@16:35:00 16.5833 69.0000 0.2954 05/07/1969@07:30:00 31.5000 44.0000 1.1847
07/16/1976@16:40:00 16.6667 63.0000 0.3029 05/07/1969@09:00:00 33.0000 24.0000 1.2106
07/16/1976@16:45:00 16.7500 58.0000 0.3098 05/07/1969@10:30:00 34.5000 15.0000 1.2349
07/16/1976@16:50:00 16.8333 53.0000 0.3193 05/07/1969@13:30:00 37.5000 8.4000 1.2455
07/16/1976@17:00:00 17.0000 44.0000 0.3325 05/07/1969@14:00:00 38.0000 16.0000 1.2512
07/16/1976@17:15:00 17.2500 34.0000 0.3447 05/07/1969@14:30:00 38.5000 61.0000 1.2732
07/16/1976@17:30:00 17.5000 26.0000 0.3540 05/07/1969@15:00:00 39.0000 65.0000 1.2966
07/16/1976@17:45:00 17.7500 20.0000 0.3611 05/07/1969@15:30:00 39.5000 45.0000 1.3128
07/16/1976@18:00:00 18.0000 15.0000 0.3692 05/07/1969@16:00:00 40.0000 35.0000 1.3317
07/16/1976@18:30:00 18.5000 10.0000 0.3764 05/07/1969@17:00:00 41.0000 25.0000 1.3677
07/16/1976@19:00:00 19.0000 6.0000 0.3807 05/07/1969@20:00:00 44.0000 11.0000 1.3875
07/16/1976@19:30:00 19.5000 4.0000 0.3835 05/07/1969@22:00:00 46.0000 7.2000 1.3978
07/16/1976@20:00:00 20.0000 2.0000 0.3857 05/08/1969@00:00:00 48.0000 5.6000 1.4019
07/16/1976@21:00:00 21.0000 1.0000 0.3886 # HYDROGRAPH FILE
07/17/1976@00:00:00 24.0000 0.6000 0.3898 # Filename=unit_sta08048600_1969_0922.dat
# site=08048600 Dry Branch at Fain Street, Fort Worth, TX
# latitude=32()47'19"
# longitude=97()18'22"
# drainage_area(mi2)=2.15
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# RUNOFF=runoff in cubic feet per second
# ACCUM_RUNOFF=accumulated runoff in inches

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Table with columns: DATE\_TIME, HOURS\_PASSED, RUNOFF, ACCUM\_RUNOFF, and multiple rows of data including file paths and hydrograph information.









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06/19/1973@19:00:00 19.0000 45.0000 0.0552 # HYDROGRAPH FILE
06/19/1973@19:15:00 19.2500 64.0000 0.0667 # Filename=unit_sta08048600_1973_1012.dat
06/19/1973@19:30:00 19.5000 176.0000 0.0984 # site=08048600 Dry Branch at Fain Street, Fort Worth, TX
06/19/1973@19:45:00 19.7500 274.0000 0.1477 # latitude=32()47'19"
06/19/1973@20:00:00 20.0000 249.0000 0.1925 # longitude=97()18'22"
06/19/1973@20:15:00 20.2500 236.0000 0.2350 # drainage_area(mi2)=2.15
06/19/1973@20:30:00 20.5000 235.0000 0.2773 # DATE_TIME=date and time in MM/DD/YYYY@HH:MM
06/19/1973@20:45:00 20.7500 236.0000 0.3198 # RUNOFF=runoff in cubic feet per second
06/19/1973@21:00:00 21.0000 241.0000 0.3631 # ACCUM_RUNOFF=accumulated runoff in inches
06/19/1973@21:15:00 21.2500 243.0000 0.4069 DATE_TIME HOURS_PASSED RUNOFF ACCUM_RUNOFF
06/19/1973@21:30:00 21.5000 245.0000 0.4510 10/12/1973@00:00:00 0.0000 0.9000 0.0058
06/19/1973@21:45:00 21.7500 248.0000 0.4956 10/12/1973@17:45:00 17.7500 0.2000 0.0071
06/19/1973@22:00:00 22.0000 248.0000 0.5403 10/12/1973@18:00:00 18.0000 0.2000 0.0072
06/19/1973@22:15:00 22.2500 245.0000 0.5844 10/12/1973@18:30:00 18.5000 0.1000 0.0072
06/19/1973@22:30:00 22.5000 241.0000 0.6277 10/12/1973@19:00:00 19.0000 1.9000 0.0077
06/19/1973@22:45:00 22.7500 225.0000 0.6682 10/12/1973@19:15:00 19.2500 7.6000 0.0091
06/19/1973@23:00:00 23.0000 196.0000 0.7035 10/12/1973@19:30:00 19.5000 8.0000 0.0105
06/19/1973@23:15:00 23.2500 125.0000 0.7260 10/12/1973@19:45:00 19.7500 38.0000 0.0173
06/19/1973@23:30:00 23.5000 54.0000 0.7357 10/12/1973@20:00:00 20.0000 54.0000 0.0271
06/19/1973@23:45:00 23.7500 45.0000 0.7438 10/12/1973@20:15:00 20.2500 41.0000 0.0344
06/20/1973@00:00:00 24.0000 40.0000 0.7474 10/12/1973@20:30:00 20.5000 55.0000 0.0443
# HYDROGRAPH FILE 10/12/1973@20:45:00 20.7500 81.0000 0.0589
# Filename=unit_sta08048600_1973_0715.dat 10/12/1973@21:00:00 21.0000 149.0000 0.0857
# site=08048600 Dry Branch at Fain Street, Fort Worth, TX 10/12/1973@21:15:00 21.2500 192.0000 0.1203
# latitude=32()47'19" 10/12/1973@21:30:00 21.5000 202.0000 0.1567
# longitude=97()18'22" 10/12/1973@21:45:00 21.7500 210.0000 0.1945
# drainage_area(mi2)=2.15 10/12/1973@22:00:00 22.0000 207.0000 0.2317
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM 10/12/1973@22:15:00 22.2500 206.0000 0.2688
# RUNOFF=runoff in cubic feet per second 10/12/1973@22:30:00 22.5000 209.0000 0.3064
# ACCUM_RUNOFF=accumulated runoff in inches 10/12/1973@22:45:00 22.7500 202.0000 0.3428
DATE_TIME HOURS_PASSED RUNOFF ACCUM_RUNOFF 10/12/1973@23:00:00 23.0000 191.0000 0.3772
07/15/1973@00:00:00 0.0000 18.0000 0.0016 10/12/1973@23:15:00 23.2500 175.0000 0.4087
07/15/1973@00:15:00 0.2500 30.0000 0.0070 10/12/1973@23:30:00 23.5000 145.0000 0.4348
07/15/1973@00:30:00 0.5000 37.0000 0.0137 10/12/1973@23:45:00 23.7500 111.0000 0.4547
07/15/1973@00:45:00 0.7500 45.0000 0.0218 10/13/1973@00:00:00 24.0000 82.0000 0.4695
07/15/1973@01:00:00 1.0000 44.0000 0.0297 10/13/1973@00:15:00 24.2500 62.0000 0.4807
07/15/1973@01:15:00 1.2500 37.0000 0.0363 10/13/1973@00:30:00 24.5000 53.0000 0.4902
07/15/1973@01:30:00 1.5000 30.0000 0.0444 10/13/1973@00:45:00 24.7500 47.0000 0.4987
07/15/1973@02:00:00 2.0000 21.0000 0.0558 10/13/1973@01:00:00 25.0000 42.0000 0.5100
07/15/1973@03:00:00 3.0000 11.0000 0.0637 10/13/1973@01:30:00 25.5000 32.0000 0.5215
07/15/1973@04:00:00 4.0000 7.6000 0.0692 10/13/1973@02:00:00 26.0000 27.0000 0.5361
07/15/1973@05:00:00 5.0000 5.4000 0.0716 10/13/1973@03:00:00 27.0000 19.0000 0.5464
07/15/1973@05:15:00 5.2500 4.8000 0.0725 10/13/1973@03:30:00 27.5000 17.0000 0.5525
07/15/1973@05:30:00 5.5000 4.5000 0.0733 10/13/1973@04:00:00 28.0000 19.0000 0.5593
07/15/1973@05:45:00 5.7500 4.5000 0.0741 10/13/1973@04:30:00 28.5000 21.0000 0.5669
07/15/1973@06:00:00 6.0000 23.0000 0.0782 10/13/1973@05:00:00 29.0000 20.0000 0.5777
07/15/1973@06:15:00 6.2500 54.0000 0.0879 10/13/1973@06:00:00 30.0000 14.0000 0.5928
07/15/1973@06:30:00 6.5000 107.0000 0.1072 10/13/1973@08:00:00 32.0000 7.3000 0.6086
07/15/1973@06:45:00 6.7500 145.0000 0.1333 10/13/1973@12:00:00 36.0000 3.2000 0.6201
07/15/1973@07:00:00 7.0000 155.0000 0.1612 10/13/1973@18:00:00 42.0000 1.9000 0.6283
07/15/1973@07:15:00 7.2500 183.0000 0.1941 10/14/1973@00:00:00 48.0000 1.3000 0.6311
07/15/1973@07:30:00 7.5000 197.0000 0.2296 # HYDROGRAPH FILE
07/15/1973@07:45:00 7.7500 196.0000 0.2649 # Filename=unit_sta08048600_1974_0826.dat
07/15/1973@08:00:00 8.0000 212.0000 0.3030 # site=08048600 Dry Branch at Fain Street, Fort Worth, TX
07/15/1973@08:15:00 8.2500 235.0000 0.3453 # latitude=32()47'19"
07/15/1973@08:30:00 8.5000 245.0000 0.3894 # longitude=97()18'22"
07/15/1973@08:45:00 8.7500 256.0000 0.4355 # drainage_area(mi2)=2.15
07/15/1973@09:00:00 9.0000 246.0000 0.4798 # DATE_TIME=date and time in MM/DD/YYYY@HH:MM
07/15/1973@09:15:00 9.2500 248.0000 0.5244 # RUNOFF=runoff in cubic feet per second
07/15/1973@09:30:00 9.5000 234.0000 0.5666 # ACCUM_RUNOFF=accumulated runoff in inches
07/15/1973@09:45:00 9.7500 233.0000 0.6085 DATE_TIME HOURS_PASSED RUNOFF ACCUM_RUNOFF
07/15/1973@10:00:00 10.0000 227.0000 0.6494 08/26/1974@00:00:00 0.0000 0.1000 0.0003
07/15/1973@10:15:00 10.2500 219.0000 0.6888 08/26/1974@09:00:00 9.0000 0.1000 0.0006
07/15/1973@10:30:00 10.5000 196.0000 0.7241 08/26/1974@09:15:00 9.2500 17.0000 0.0037
07/15/1973@10:45:00 10.7500 153.0000 0.7516 08/26/1974@09:30:00 9.5000 65.0000 0.0212
07/15/1973@11:00:00 11.0000 88.0000 0.7754 08/26/1974@10:00:00 10.0000 47.0000 0.0339
07/15/1973@11:30:00 11.5000 58.0000 0.7962 08/26/1974@10:15:00 10.2500 54.0000 0.0485
07/15/1973@12:00:00 12.0000 49.0000 0.8095 08/26/1974@10:45:00 10.7500 46.0000 0.0609
07/15/1973@12:15:00 12.2500 44.0000 0.8174 08/26/1974@11:00:00 11.0000 54.0000 0.0755
07/15/1973@12:30:00 12.5000 41.0000 0.8248 08/26/1974@11:30:00 11.5000 41.0000 0.0903
07/15/1973@12:45:00 12.7500 42.0000 0.8323 08/26/1974@12:00:00 12.0000 31.0000 0.1070
07/15/1973@13:00:00 13.0000 42.0000 0.8399 08/26/1974@13:00:00 13.0000 29.0000 0.1279
07/15/1973@13:15:00 13.2500 41.0000 0.8473 08/26/1974@14:00:00 14.0000 22.0000 0.1437
07/15/1973@13:30:00 13.5000 41.0000 0.8547 08/26/1974@15:00:00 15.0000 18.0000 0.1567
07/15/1973@13:45:00 13.7500 38.0000 0.8615 08/26/1974@16:00:00 16.0000 20.0000 0.1675
07/15/1973@14:00:00 14.0000 45.0000 0.8696 08/26/1974@16:30:00 16.5000 39.0000 0.1780
07/15/1973@14:15:00 14.2500 69.0000 0.8820 08/26/1974@16:45:00 16.7500 43.0000 0.1858
07/15/1973@14:30:00 14.5000 93.0000 0.8988 08/26/1974@17:00:00 17.0000 60.0000 0.1966
07/15/1973@14:45:00 14.7500 99.0000 0.9166 08/26/1974@17:15:00 17.2500 101.0000 0.2147
07/15/1973@15:00:00 15.0000 93.0000 0.9417 08/26/1974@17:30:00 17.5000 172.0000 0.2457
07/15/1973@15:30:00 15.5000 69.0000 0.9665 08/26/1974@17:45:00 17.7500 260.0000 0.2925
07/15/1973@16:00:00 16.0000 54.0000 0.9860 08/26/1974@18:00:00 18.0000 286.0000 0.3440
07/15/1973@16:30:00 16.5000 42.0000 1.0011 08/26/1974@18:15:00 18.2500 286.0000 0.3955
07/15/1973@17:00:00 17.0000 36.0000 1.0205 08/26/1974@18:30:00 18.5000 291.0000 0.4478
07/15/1973@18:00:00 18.0000 26.0000 1.0392 08/26/1974@18:45:00 18.7500 272.0000 0.5213
07/15/1973@19:00:00 19.0000 20.0000 1.0608 08/26/1974@19:15:00 19.2500 265.0000 0.6882
07/15/1973@21:00:00 21.0000 13.0000 1.0842 08/26/1974@20:30:00 20.5000 272.0000 0.8596
07/16/1973@00:00:00 24.0000 7.3000 1.0921 08/26/1974@21:00:00 21.0000 258.0000 0.9525

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08/26/1974@21:30:00      21.5000      207.0000      1.0084
08/26/1974@21:45:00      21.7500      133.0000      1.0323
08/26/1974@22:00:00      22.0000      47.0000       1.0450
08/26/1974@22:30:00      22.5000      30.0000      1.0558
08/26/1974@23:00:00      23.0000      25.0000      1.0693
08/27/1974@00:00:00      24.0000      23.0000      1.0859
08/27/1974@01:00:00      25.0000      15.0000      1.0967
08/27/1974@02:00:00      26.0000      11.0000      1.1046
08/27/1974@03:00:00      27.0000      7.6000       1.1128
08/27/1974@05:00:00      29.0000      4.3000      1.1205
08/27/1974@08:00:00      32.0000      2.8000      1.1276
08/27/1974@12:00:00      36.0000      1.9000      1.1344
08/27/1974@18:00:00      42.0000      1.3000      1.1400
08/28/1974@00:00:00      48.0000      0.9000      1.1420
# HYDROGRAPH FILE
# Filename=unit_sta08048600_1974_0920.dat
# site=08048600 Dry Branch at Fain Street, Fort Worth, TX
# latitude=32()47'19"
# longitude=97()18'22"
# drainage_area(mi2)=2.15
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# RUNOFF=runoff in cubic feet per second
# ACCUM_RUNOFF=accumulated runoff in inches
DATE_TIME      HOURS_PASSED      RUNOFF      ACCUM_RUNOFF
09/20/1974@00:00:00      0.0000      0.4000      0.0024
09/20/1974@16:45:00      16.7500      0.4000      0.0048
09/20/1974@17:00:00      17.0000      0.4000      0.0049
09/20/1974@17:15:00      17.2500      0.4000      0.0050
09/20/1974@17:30:00      17.5000      125.0000      0.0275
09/20/1974@17:45:00      17.7500      217.0000      0.0666
09/20/1974@18:00:00      18.0000      221.0000      0.1063
09/20/1974@18:15:00      18.2500      215.0000      0.1450
09/20/1974@18:30:00      18.5000      219.0000      0.1845
09/20/1974@18:45:00      18.7500      225.0000      0.2452
09/20/1974@19:15:00      19.2500      225.0000      0.3060
09/20/1974@19:30:00      19.5000      221.0000      0.3457
09/20/1974@19:45:00      19.7500      218.0000      0.3850
09/20/1974@20:00:00      20.0000      206.0000      0.4221
09/20/1974@20:15:00      20.2500      180.0000      0.4545
09/20/1974@20:30:00      20.5000      124.0000      0.4768
09/20/1974@20:45:00      20.7500      72.0000      0.4897
09/20/1974@21:00:00      21.0000      52.0000      0.5038
09/20/1974@21:30:00      21.5000      46.0000      0.5162
09/20/1974@21:45:00      21.7500      74.0000      0.5295
09/20/1974@22:00:00      22.0000      63.0000      0.5465
09/20/1974@22:30:00      22.5000      59.0000      0.5678
09/20/1974@23:00:00      23.0000      45.0000      0.5840
09/20/1974@23:30:00      23.5000      29.0000      0.5944
09/21/1974@00:00:00      24.0000      21.0000      0.6057
09/21/1974@01:00:00      25.0000      14.0000      0.6209
09/21/1974@03:00:00      27.0000      9.6000       0.6381
09/21/1974@06:00:00      30.0000      6.6000      0.6595
09/21/1974@12:00:00      36.0000      3.2000      0.6733
09/21/1974@18:00:00      42.0000      2.2000      0.6829
09/22/1974@00:00:00      48.0000      1.7000      0.6865
# HYDROGRAPH FILE
# Filename=unit_sta08048600_1975_0407.dat
# site=08048600 Dry Branch at Fain Street, Fort Worth, TX
# latitude=32()47'19"
# longitude=97()18'22"
# drainage_area(mi2)=2.15
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# RUNOFF=runoff in cubic feet per second
# ACCUM_RUNOFF=accumulated runoff in inches
DATE_TIME      HOURS_PASSED      RUNOFF      ACCUM_RUNOFF
04/07/1975@00:00:00      0.0000      0.2000      0.0003
04/07/1975@03:45:00      3.7500      0.2000      0.0006
04/07/1975@04:00:00      4.0000      0.2000      0.0006
04/07/1975@04:15:00      4.2500      4.1000      0.0017
04/07/1975@04:45:00      4.7500      5.1000      0.0031
04/07/1975@05:00:00      5.0000      5.1000      0.0045
04/07/1975@05:30:00      5.5000      3.6000      0.0055
04/07/1975@05:45:00      5.7500      6.0000      0.0065
04/07/1975@06:00:00      6.0000      7.6000      0.0100
04/07/1975@07:00:00      7.0000      8.4000      0.0160
04/07/1975@08:00:00      8.0000      7.6000      0.0215
04/07/1975@09:00:00      9.0000      8.4000      0.0275
04/07/1975@10:00:00      10.0000      10.0000      0.0329
04/07/1975@10:30:00      10.5000      14.0000      0.0380
04/07/1975@11:00:00      11.0000      20.0000      0.0452
04/07/1975@11:30:00      11.5000      25.0000      0.0542
04/07/1975@12:00:00      12.0000      32.0000      0.0714
04/07/1975@13:00:00      13.0000      38.0000      0.0920
04/07/1975@13:30:00      13.5000      48.0000      0.1092
04/07/1975@14:00:00      14.0000      68.0000      0.1276
04/07/1975@14:15:00      14.2500      81.0000      0.1422
04/07/1975@14:30:00      14.5000      99.0000      0.1600
04/07/1975@14:45:00      14.7500      108.0000      0.1794
04/07/1975@15:00:00      15.0000      109.0000      0.1991
04/07/1975@15:15:00      15.2500      115.0000      0.2198
04/07/1975@15:30:00      15.5000      114.0000      0.2403
04/07/1975@15:45:00      15.7500      131.0000      0.2639
04/07/1975@16:00:00      16.0000      125.0000      0.2976
04/07/1975@16:30:00      16.5000      123.0000      0.3530
04/07/1975@17:15:00      17.2500      95.0000      0.3872
04/07/1975@17:30:00      17.5000      72.0000      0.4001
04/07/1975@17:45:00      17.7500      56.0000      0.4102
04/07/1975@18:00:00      18.0000      48.0000      0.4232
04/07/1975@18:30:00      18.5000      34.0000      0.4354
04/07/1975@19:00:00      19.0000      27.0000      0.4451
04/07/1975@19:30:00      19.5000      21.0000      0.4527
04/07/1975@20:00:00      20.0000      18.0000      0.4624
04/07/1975@21:00:00      21.0000      12.0000      0.4732
04/07/1975@22:30:00      22.5000      8.0000      0.4782
04/07/1975@22:45:00      22.7500      8.0000      0.4797
04/07/1975@23:00:00      23.0000      8.0000      0.4811
04/07/1975@23:15:00      23.2500      52.0000      0.4905
04/07/1975@23:30:00      23.5000      120.0000      0.5121
04/07/1975@23:45:00      23.7500      171.0000      0.5429
04/08/1975@00:00:00      24.0000      177.0000      0.5747
04/08/1975@00:15:00      24.2500      169.0000      0.6051
04/08/1975@00:30:00      24.5000      161.0000      0.6341
04/08/1975@00:45:00      24.7500      177.0000      0.6660
04/08/1975@01:00:00      25.0000      190.0000      0.7002
04/08/1975@01:15:00      25.2500      190.0000      0.7344
04/08/1975@01:30:00      25.5000      198.0000      0.7700
04/08/1975@01:45:00      25.7500      206.0000      0.8071
04/08/1975@02:00:00      26.0000      201.0000      0.8614
04/08/1975@02:30:00      26.5000      182.0000      0.9269
04/08/1975@03:00:00      27.0000      157.0000      0.9834
04/08/1975@03:30:00      27.5000      136.0000      1.0324
04/08/1975@04:00:00      28.0000      80.0000      1.0612
04/08/1975@04:30:00      28.5000      55.0000      1.0810
04/08/1975@05:00:00      29.0000      45.0000      1.1053
04/08/1975@06:00:00      30.0000      32.0000      1.1398
04/08/1975@08:00:00      32.0000      20.0000      1.1686
04/08/1975@10:00:00      34.0000      12.0000      1.1902
04/08/1975@13:00:00      37.0000      7.2000      1.2058
04/08/1975@16:00:00      40.0000      3.6000      1.2200
04/09/1975@00:00:00      48.0000      2.4000      1.2321
04/09/1975@06:00:00      54.0000      1.7000      1.2395
04/09/1975@12:00:00      60.0000      1.6000      1.2499
04/10/1975@00:00:00      72.0000      1.4000      1.2559
# HYDROGRAPH FILE
# Filename=unit_sta08048600_1975_0724.dat
# site=08048600 Dry Branch at Fain Street, Fort Worth, TX
# latitude=32()47'19"
# longitude=97()18'22"
# drainage_area(mi2)=2.15
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# RUNOFF=runoff in cubic feet per second
# ACCUM_RUNOFF=accumulated runoff in inches
DATE_TIME      HOURS_PASSED      RUNOFF      ACCUM_RUNOFF
07/24/1975@13:30:00      0.0000      0.0000      0.0000
07/24/1975@13:45:00      0.2500      67.0000      0.0121
07/24/1975@14:00:00      0.5000      86.0000      0.0275
07/24/1975@14:15:00      0.7500      90.0000      0.0437
07/24/1975@14:30:00      1.0000      83.0000      0.0587
07/24/1975@14:45:00      1.2500      60.0000      0.0695
07/24/1975@15:00:00      1.5000      43.0000      0.0811
07/24/1975@15:30:00      2.0000      27.0000      0.0908
07/24/1975@16:00:00      2.5000      18.0000      0.0973
07/24/1975@16:30:00      3.0000      12.0000      0.1016
07/24/1975@17:00:00      3.5000      8.0000      0.1045
07/24/1975@17:30:00      4.0000      5.4000      0.1064
07/24/1975@18:00:00      4.5000      4.1000      0.1086
07/24/1975@19:00:00      5.5000      2.8000      0.1107
07/24/1975@20:00:00      6.5000      2.4000      0.1124
07/24/1975@21:00:00      7.5000      1.9000      0.1138
07/24/1975@22:00:00      8.5000      1.7000      0.1147
07/24/1975@22:30:00      9.0000      2.2000      0.1153
07/24/1975@22:45:00      9.2500      3.2000      0.1158
07/24/1975@23:00:00      9.5000      5.1000      0.1168
07/24/1975@23:15:00      9.7500      6.3000      0.1179
07/24/1975@23:30:00      10.0000      7.2000      0.1192
07/24/1975@23:45:00      10.2500      14.0000      0.1217
07/25/1975@00:00:00      10.5000      15.0000      0.1258
07/25/1975@00:30:00      11.0000      15.0000      0.1298
07/25/1975@00:45:00      11.2500      16.0000      0.1327
07/25/1975@01:00:00      11.5000      24.0000      0.1370
07/25/1975@01:15:00      11.7500      54.0000      0.1467
07/25/1975@01:30:00      12.0000      148.0000      0.1734
07/25/1975@01:45:00      12.2500      204.0000      0.2101
07/25/1975@02:00:00      12.5000      176.0000      0.2418

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05/07/1969@00:40:00      5.3333      574.0000      0.8059      09/17/1970@17:00:00      22.5000      76.0000      2.0948
05/07/1969@01:00:00      5.6667      582.0000      0.9124      # HYDROGRAPH FILE
05/07/1969@02:00:00      6.6667      498.0000      1.0491      # Filename=unit_sta08048820_1971_0529.dat
05/07/1969@03:00:00      7.6667      416.0000      1.1633      # site=08048820 Little Fossil Creek at Interstate Highway
05/07/1969@04:00:00      8.6667      360.0000      1.2621      820, Fort Worth, TX
05/07/1969@05:00:00      9.6667      304.0000      1.3455      # latitude=32()50'22"
05/07/1969@06:00:00      10.6667      257.0000      1.4337      # longitude=97()19'22"
05/07/1969@07:30:00      12.1667      233.0000      1.5616      # drainage_area(mi2)=5.64
05/07/1969@10:00:00      14.6667      221.0000      1.7284      # DATE_TIME=date and time in MM/DD/YYYY@HH:MM
05/07/1969@13:00:00      17.6667      178.0000      1.8099      # RUNOFF=runoff in cubic feet per second
05/07/1969@13:20:00      18.0000      178.0000      1.8261      # ACCUM_RUNOFF=accumulated runoff in inches
05/07/1969@13:40:00      18.3333      198.0000      1.8443      DATE_TIME      HOURS_PASSED      RUNOFF      ACCUM_RUNOFF
05/07/1969@14:00:00      18.6667      188.0000      1.8787      05/29/1971@07:15:00      0.0000      0.0000      0.0000
05/07/1969@15:00:00      19.6667      192.0000      1.9314      05/29/1971@07:30:00      0.2500      19.0000      0.0013
05/07/1969@16:00:00      20.6667      206.0000      1.9879      05/29/1971@07:45:00      0.5000      258.0000      0.0190
05/07/1969@17:00:00      21.6667      215.0000      2.0617      05/29/1971@08:00:00      0.7500      153.0000      0.0295
05/07/1969@18:30:00      23.1667      215.0000      2.1502      05/29/1971@08:15:00      1.0000      97.0000      0.0362
05/07/1969@20:00:00      24.6667      188.0000      2.2405      05/29/1971@08:30:00      1.2500      76.0000      0.0414
05/07/1969@22:00:00      26.6667      160.0000      2.3283      05/29/1971@08:45:00      1.5000      75.0000      0.0465
05/08/1969@00:00:00      28.6667      140.0000      2.4052      05/29/1971@09:00:00      1.7500      151.0000      0.0621
05/08/1969@02:00:00      30.6667      123.0000      2.4389      05/29/1971@09:30:00      2.2500      131.0000      0.0800
# HYDROGRAPH FILE      05/29/1971@10:00:00      2.7500      115.0000      0.1037
# Filename=unit_sta08048820_1969_1228.dat      05/29/1971@11:00:00      3.7500      102.0000      0.1212
# site=08048820 Little Fossil Creek at Interstate Highway      05/29/1971@11:15:00      4.0000      153.0000      0.1317
820, Fort Worth, TX      05/29/1971@11:30:00      4.2500      168.0000      0.1490
# latitude=32()50'22"      05/29/1971@12:00:00      4.7500      162.0000      0.1823
# longitude=97()19'22"      05/29/1971@13:00:00      5.7500      142.0000      0.2213
# drainage_area(mi2)=5.64      05/29/1971@14:00:00      6.7500      140.0000      0.2597
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM      05/29/1971@15:00:00      7.7500      121.0000      0.2930
# RUNOFF=runoff in cubic feet per second      05/29/1971@16:00:00      8.7500      102.0000      0.3245
# ACCUM_RUNOFF=accumulated runoff in inches      05/29/1971@17:15:00      10.0000      80.0000      0.3464
DATE_TIME      HOURS_PASSED      RUNOFF      ACCUM_RUNOFF      05/29/1971@18:00:00      10.7500      68.0000      0.3721
12/29/1969@02:15:00      0.0000      0.0000      0.0000      05/29/1971@20:00:00      12.7500      43.0000      0.3957
12/29/1969@02:30:00      0.2500      69.0000      0.0047      05/29/1971@22:00:00      14.7500      29.0000      0.4076
12/29/1969@02:45:00      0.5000      94.0000      0.0112      05/29/1971@23:00:00      15.7500      24.0000      0.4142
12/29/1969@03:00:00      0.7500      69.0000      0.0183      05/30/1971@00:00:00      16.7500      19.0000      0.4168
12/29/1969@03:30:00      1.2500      69.0000      0.0278      # HYDROGRAPH FILE
12/29/1969@04:00:00      1.7500      149.0000      0.0482      # Filename=unit_sta08048820_1971_0806.dat
12/29/1969@04:30:00      2.2500      276.0000      0.0861      # site=08048820 Little Fossil Creek at Interstate Highway
12/29/1969@05:00:00      2.7500      318.0000      0.1515      820, Fort Worth, TX
12/29/1969@06:00:00      3.7500      336.0000      0.2438      # latitude=32()50'22"
12/29/1969@07:00:00      4.7500      343.0000      0.3379      # longitude=97()19'22"
12/29/1969@08:00:00      5.7500      322.0000      0.4484      # drainage_area(mi2)=5.64
12/29/1969@09:30:00      7.2500      259.0000      0.5906      # DATE_TIME=date and time in MM/DD/YYYY@HH:MM
12/29/1969@12:00:00      9.7500      188.0000      0.7067      # RUNOFF=runoff in cubic feet per second
12/29/1969@14:00:00      11.7500      128.0000      0.7725      # ACCUM_RUNOFF=accumulated runoff in inches
12/29/1969@15:45:00      13.5000      69.0000      0.7891      DATE_TIME      HOURS_PASSED      RUNOFF      ACCUM_RUNOFF
# HYDROGRAPH FILE      08/06/1971@12:30:00      0.0000      0.0000      0.0000
# Filename=unit_sta08048820_1970_0916.dat      08/06/1971@12:45:00      0.2500      19.0000      0.0013
# site=08048820 Little Fossil Creek at Interstate Highway      08/06/1971@13:00:00      0.5000      108.0000      0.0087
820, Fort Worth, TX      08/06/1971@13:15:00      0.7500      99.0000      0.0155
# latitude=32()50'22"      08/06/1971@13:30:00      1.0000      86.0000      0.0214
# longitude=97()19'22"      08/06/1971@13:45:00      1.2500      125.0000      0.0300
# drainage_area(mi2)=5.64      08/06/1971@14:00:00      1.5000      80.0000      0.0355
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM      08/06/1971@14:15:00      1.7500      42.0000      0.0384
# RUNOFF=runoff in cubic feet per second      08/06/1971@14:30:00      2.0000      24.0000      0.0400
# ACCUM_RUNOFF=accumulated runoff in inches      08/06/1971@14:45:00      2.2500      19.0000      0.0407
DATE_TIME      HOURS_PASSED      RUNOFF      ACCUM_RUNOFF
# HYDROGRAPH FILE
09/16/1970@18:30:00      0.0000      0.0000      0.0000      # Filename=unit_sta08048820_1971_1019.dat
09/16/1970@19:00:00      0.5000      76.0000      0.0078      # site=08048820 Little Fossil Creek at Interstate Highway
09/16/1970@19:15:00      0.7500      364.0000      0.0328      820, Fort Worth, TX
09/16/1970@19:30:00      1.0000      436.0000      0.0627      # latitude=32()50'22"
09/16/1970@19:45:00      1.2500      436.0000      0.0926      # longitude=97()19'22"
09/16/1970@20:00:00      1.5000      436.0000      0.1225      # drainage_area(mi2)=5.64
09/16/1970@20:15:00      1.7500      436.0000      0.1525      # DATE_TIME=date and time in MM/DD/YYYY@HH:MM
09/16/1970@20:30:00      2.0000      436.0000      0.1824      # RUNOFF=runoff in cubic feet per second
09/16/1970@20:45:00      2.2500      436.0000      0.2273      # ACCUM_RUNOFF=accumulated runoff in inches
09/16/1970@21:15:00      2.7500      436.0000      0.2871      DATE_TIME      HOURS_PASSED      RUNOFF      ACCUM_RUNOFF
09/16/1970@21:45:00      3.2500      436.0000      0.3469      10/19/1971@07:00:00      0.0000      0.0000      0.0000
09/16/1970@22:15:00      3.7500      436.0000      0.4068      10/19/1971@07:15:00      0.2500      19.0000      0.0013
09/16/1970@22:45:00      4.2500      436.0000      0.4516      10/19/1971@07:30:00      0.5000      21.0000      0.0027
09/16/1970@23:00:00      4.5000      436.0000      0.5115      10/19/1971@07:45:00      0.7500      25.0000      0.0045
09/16/1970@23:45:00      5.2500      436.0000      0.5713      10/19/1971@08:00:00      1.0000      33.0000      0.0067
09/17/1970@00:00:00      5.5000      468.0000      0.6355      10/19/1971@08:15:00      1.2500      40.0000      0.0095
09/17/1970@00:45:00      6.2500      468.0000      0.7319      10/19/1971@08:30:00      1.5000      49.0000      0.0128
09/17/1970@01:30:00      7.0000      406.0000      0.8015      10/19/1971@08:45:00      1.7500      52.0000      0.0164
09/17/1970@02:00:00      7.5000      382.0000      0.8539      10/19/1971@09:00:00      2.0000      49.0000      0.0214
09/17/1970@02:30:00      8.0000      382.0000      0.9588      10/19/1971@09:30:00      2.5000      49.0000      0.0282
09/17/1970@04:00:00      9.5000      420.0000      1.1029      10/19/1971@10:00:00      3.0000      49.0000      0.0383
09/17/1970@05:00:00      10.5000      436.0000      1.2225      10/19/1971@11:00:00      4.0000      50.0000      0.0520
09/17/1970@06:00:00      11.5000      468.0000      1.3831      10/19/1971@12:00:00      5.0000      50.0000      0.0606
09/17/1970@07:30:00      13.0000      428.0000      1.5593      10/19/1971@12:15:00      5.2500      50.0000      0.0640
09/17/1970@09:00:00      14.5000      385.0000      1.7046      10/19/1971@12:30:00      5.5000      54.0000      0.0677
09/17/1970@10:15:00      15.7500      322.0000      1.7709      10/19/1971@12:45:00      5.7500      56.0000      0.0715
09/17/1970@10:30:00      16.0000      304.0000      1.8439      10/19/1971@13:00:00      6.0000      58.0000      0.0755
09/17/1970@12:00:00      17.5000      230.0000      1.9544      10/19/1971@13:15:00      6.2500      58.0000      0.0795
09/17/1970@14:00:00      19.5000      164.0000      2.0444      10/19/1971@13:30:00      6.5000      58.0000      0.0835
09/17/1970@16:00:00      21.5000      97.0000      2.0843      10/19/1971@13:45:00      6.7500      58.0000      0.0875

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DATE_TIME	HOURS_PASSED	RUNOFF	ACCUM_RUNOFF
08/26/1974@17:15:00	7.7500	6.0000	0.0026
08/26/1974@17:30:00	8.0000	20.0000	0.0040
08/26/1974@17:45:00	8.2500	40.0000	0.0068
08/26/1974@18:00:00	8.5000	76.0000	0.0120
08/26/1974@18:15:00	8.7500	106.0000	0.0193
08/26/1974@18:30:00	9.0000	133.0000	0.0284
08/26/1974@18:45:00	9.2500	190.0000	0.0414
08/26/1974@19:00:00	9.5000	155.0000	0.0520
08/26/1974@19:15:00	9.7500	168.0000	0.0636
08/26/1974@19:30:00	10.0000	229.0000	0.0793
08/26/1974@19:45:00	10.2500	185.0000	0.0920
08/26/1974@20:00:00	10.5000	168.0000	0.1035
08/26/1974@20:15:00	10.7500	168.0000	0.1150
08/26/1974@20:30:00	11.0000	218.0000	0.1300
08/26/1974@20:45:00	11.2500	275.0000	0.1489
08/26/1974@21:00:00	11.5000	310.0000	0.1701
08/26/1974@21:15:00	11.7500	325.0000	0.1924
08/26/1974@21:30:00	12.0000	331.0000	0.2152
08/26/1974@21:45:00	12.2500	325.0000	0.2375
08/26/1974@22:00:00	12.5000	322.0000	0.2595
08/26/1974@22:15:00	12.7500	310.0000	0.2808
08/26/1974@22:30:00	13.0000	307.0000	0.3019
08/26/1974@22:45:00	13.2500	270.0000	0.3204
08/26/1974@23:00:00	13.5000	248.0000	0.3459
08/26/1974@23:30:00	14.0000	200.0000	0.3734
08/27/1974@00:00:00	14.5000	170.0000	0.4084
08/27/1974@01:00:00	15.5000	127.0000	0.4607
08/27/1974@03:00:00	17.5000	88.0000	0.5090
08/27/1974@05:00:00	19.5000	56.0000	0.5397
08/27/1974@07:00:00	21.5000	31.0000	0.5567
08/27/1974@09:00:00	23.5000	17.0000	0.5684
08/27/1974@12:00:00	26.5000	11.0000	0.5820
08/27/1974@18:00:00	32.5000	5.0000	0.5902
08/28/1974@00:00:00	38.5000	4.0000	0.5935
# HYDROGRAPH FILE			
# Filename=unit_sta08048820_1974_0920.dat			
# site=08048820 Little Fossil Creek at Interstate Highway			
# 820, Fort Worth, TX			
# latitude=32()50'22"			
# longitude=97()19'22"			
# drainage_area(mi2)=5.64			
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM			
# RUNOFF=runoff in cubic feet per second			
# ACCUM_RUNOFF=accumulated runoff in inches			
DATE_TIME	HOURS_PASSED	RUNOFF	ACCUM_RUNOFF
09/20/1974@00:00:00	0.0000	1.6000	0.0035
09/20/1974@16:00:00	16.0000	1.2000	0.0063
09/20/1974@17:00:00	17.0000	1.0000	0.0065
09/20/1974@17:15:00	17.2500	1.0000	0.0065
09/20/1974@17:30:00	17.5000	1.8000	0.0067
09/20/1974@17:45:00	17.7500	13.0000	0.0076
09/20/1974@18:00:00	18.0000	71.0000	0.0124
09/20/1974@18:15:00	18.2500	367.0000	0.0376
09/20/1974@18:30:00	18.5000	682.0000	0.0844
09/20/1974@18:45:00	18.7500	914.0000	0.1471
09/20/1974@19:00:00	19.0000	646.0000	0.1914
09/20/1974@19:15:00	19.2500	478.0000	0.2242
09/20/1974@19:30:00	19.5000	421.0000	0.2531
09/20/1974@19:45:00	19.7500	403.0000	0.2808
09/20/1974@20:00:00	20.0000	355.0000	0.3173
09/20/1974@20:30:00	20.5000	319.0000	0.3611
09/20/1974@21:00:00	21.0000	352.0000	0.4094
09/20/1974@21:30:00	21.5000	382.0000	0.4618
09/20/1974@22:00:00	22.0000	361.0000	0.5114
09/20/1974@22:30:00	22.5000	334.0000	0.5572
09/20/1974@23:00:00	23.0000	313.0000	0.6002
09/20/1974@23:30:00	23.5000	292.0000	0.6402
09/21/1974@00:00:00	24.0000	260.0000	0.6759
09/21/1974@00:30:00	24.5000	210.0000	0.7047
09/21/1974@01:00:00	25.0000	172.0000	0.7283
09/21/1974@01:30:00	25.5000	146.0000	0.7484
09/21/1974@02:00:00	26.0000	117.0000	0.7725
09/21/1974@03:00:00	27.0000	88.0000	0.7966
09/21/1974@04:00:00	28.0000	64.0000	0.8142
09/21/1974@05:00:00	29.0000	48.0000	0.8274
09/21/1974@06:00:00	30.0000	36.0000	0.8372
09/21/1974@07:00:00	31.0000	27.0000	0.8446
09/21/1974@08:00:00	32.0000	20.0000	0.8529
09/21/1974@10:00:00	34.0000	14.0000	0.8606
09/21/1974@12:00:00	36.0000	9.0000	0.8667
09/21/1974@15:00:00	39.0000	4.8000	0.8707
09/21/1974@18:00:00	42.0000	2.5000	0.8738
09/22/1974@00:00:00	48.0000	1.5000	0.8750
# HYDROGRAPH FILE			
# Filename=unit_sta08048820_1974_1109.dat			
# site=08048820 Little Fossil Creek at Interstate Highway			
# 820, Fort Worth, TX			
# latitude=32()50'22"			
# longitude=97()19'22"			
# drainage_area(mi2)=5.64			
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM			
# RUNOFF=runoff in cubic feet per second			
# ACCUM_RUNOFF=accumulated runoff in inches			
DATE_TIME	HOURS_PASSED	RUNOFF	ACCUM_RUNOFF
07/25/1975@00:00:00	0.0000	0.5000	0.0000
07/25/1975@00:30:00	0.5000	0.5000	0.0001
07/25/1975@01:00:00	1.0000	0.7000	0.0001
07/25/1975@01:15:00	1.2500	0.9000	0.0002
07/25/1975@01:30:00	1.5000	0.9000	0.0003
07/25/1975@01:45:00	1.7500	3.0000	0.0005
07/25/1975@02:00:00	2.0000	6.0000	0.0009
07/25/1975@02:15:00	2.2500	43.0000	0.0038
07/25/1975@02:30:00	2.5000	48.0000	0.0071
07/25/1975@02:45:00	2.7500	36.0000	0.0096
07/25/1975@03:00:00	3.0000	20.0000	0.0110
07/25/1975@03:15:00	3.2500	14.0000	0.0119
07/25/1975@03:30:00	3.5000	11.0000	0.0127
07/25/1975@03:45:00	3.7500	9.0000	0.0133
07/25/1975@04:00:00	4.0000	8.0000	0.0139
07/25/1975@04:15:00	4.2500	7.0000	0.0143
07/25/1975@04:30:00	4.5000	29.0000	0.0163
07/25/1975@04:45:00	4.7500	21.0000	0.0178

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07/25/1975@05:00:00 5.0000 16.0000 0.0189 05/31/1976@07:30:00 31.5000 238.0000 0.8102
07/25/1975@05:15:00 5.2500 14.0000 0.0198 05/31/1976@08:00:00 32.0000 202.0000 0.8518
07/25/1975@05:30:00 5.5000 13.0000 0.0207 05/31/1976@09:00:00 33.0000 151.0000 0.8933
07/25/1975@05:45:00 5.7500 27.0000 0.0226 05/31/1976@10:00:00 34.0000 111.0000 0.9237
07/25/1975@06:00:00 6.0000 86.0000 0.0285 05/31/1976@11:00:00 35.0000 81.0000 0.9460
07/25/1975@06:15:00 6.2500 133.0000 0.0376 05/31/1976@12:00:00 36.0000 55.0000 0.9611
07/25/1975@06:30:00 6.5000 448.0000 0.0683 05/31/1976@13:00:00 37.0000 32.0000 0.9698
07/25/1975@06:45:00 6.7500 698.0000 0.1162 05/31/1976@14:00:00 38.0000 22.0000 0.9819
07/25/1975@07:00:00 7.0000 1030.0000 0.1869 05/31/1976@17:00:00 41.0000 15.0000 0.9943
07/25/1975@07:15:00 7.2500 1170.0000 0.2672 05/31/1976@20:00:00 44.0000 6.0000 1.0000
07/25/1975@07:30:00 7.5000 1260.0000 0.3536 06/01/1976@00:00:00 48.0000 2.0000 1.0011
07/25/1975@07:45:00 7.7500 1130.0000 0.4312 # HYDROGRAPH FILE
07/25/1975@08:00:00 8.0000 974.0000 0.4980 # Filename=unit_sta08048820_1976_0716.dat
07/25/1975@08:15:00 8.2500 810.0000 0.5536 # site=08048820 Little Fossil Creek at Interstate Highway
07/25/1975@08:30:00 8.5000 682.0000 0.6004 # 820, Fort Worth, TX
07/25/1975@08:45:00 8.7500 582.0000 0.6403 # latitude=32()50'22"
07/25/1975@09:00:00 9.0000 516.0000 0.6757 # longitude=97()19'22"
07/25/1975@09:15:00 9.2500 478.0000 0.7085 # drainage_area(mi2)=5.64
07/25/1975@09:30:00 9.5000 457.0000 0.7556 # DATE_TIME=date and time in MM/DD/YYYY@HH:MM
07/25/1975@10:00:00 10.0000 424.0000 0.8138 # RUNOFF=runoff in cubic feet per second
07/25/1975@10:30:00 10.5000 364.0000 0.8637 # ACCUM_RUNOFF=accumulated runoff in inches
07/25/1975@11:00:00 11.0000 286.0000 0.9030 DATE_TIME HOURS_PASSED RUNOFF ACCUM_RUNOFF
07/25/1975@11:30:00 11.5000 220.0000 0.9331 07/16/1976@00:00:00 0.0000 0.2000 0.0004
07/25/1975@12:00:00 12.0000 168.0000 0.9562 07/16/1976@14:30:00 14.5000 0.2000 0.0008
07/25/1975@12:30:00 12.5000 133.0000 0.9745 07/16/1976@14:45:00 14.7500 10.0000 0.0015
07/25/1975@13:00:00 13.0000 106.0000 0.9890 07/16/1976@15:00:00 15.0000 45.0000 0.0046
07/25/1975@13:30:00 13.5000 88.0000 1.0011 07/16/1976@15:15:00 15.2500 298.0000 0.0250
07/25/1975@14:00:00 14.0000 75.0000 1.0114 07/16/1976@15:30:00 15.5000 403.0000 0.0527
07/25/1975@14:30:00 14.5000 64.0000 1.0202 07/16/1976@15:45:00 15.7500 307.0000 0.0737
07/25/1975@15:00:00 15.0000 58.0000 1.0281 07/16/1976@16:00:00 16.0000 252.0000 0.0910
07/25/1975@15:30:00 15.5000 50.0000 1.0350 07/16/1976@16:15:00 16.2500 313.0000 0.1125
07/25/1975@16:00:00 16.0000 42.0000 1.0436 07/16/1976@16:30:00 16.5000 367.0000 0.1377
07/25/1975@17:00:00 17.0000 32.0000 1.0524 07/16/1976@16:45:00 16.7500 376.0000 0.1635
07/25/1975@18:00:00 18.0000 31.0000 1.0609 07/16/1976@17:00:00 17.0000 358.0000 0.1881
07/25/1975@19:00:00 19.0000 24.0000 1.0675 07/16/1976@17:15:00 17.2500 334.0000 0.2110
07/25/1975@20:00:00 20.0000 20.0000 1.0757 07/16/1976@17:30:00 17.5000 316.0000 0.2435
07/25/1975@22:00:00 22.0000 16.0000 1.0845 07/16/1976@18:00:00 18.0000 268.0000 0.2803
07/26/1975@00:00:00 24.0000 10.0000 1.0873 07/16/1976@18:30:00 18.5000 225.0000 0.3112
# HYDROGRAPH FILE 07/16/1976@19:00:00 19.0000 182.0000 0.3486
# Filename=unit_sta08048820_1976_0530.dat 07/16/1976@20:00:00 20.0000 115.0000 0.3802
# site=08048820 Little Fossil Creek at Interstate Highway 07/16/1976@21:00:00 21.0000 68.0000 0.3989
# 820, Fort Worth, TX 07/16/1976@22:00:00 22.0000 37.0000 0.4090
# latitude=32()50'22" 07/16/1976@23:00:00 23.0000 23.0000 0.4153
# longitude=97()19'22" 07/17/1976@00:00:00 24.0000 12.0000 0.4170
# drainage_area(mi2)=5.64 # HYDROGRAPH FILE
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM # Filename=unit_sta08048820_1977_0211.dat
# RUNOFF=runoff in cubic feet per second # site=08048820 Little Fossil Creek at Interstate Highway
# ACCUM_RUNOFF=accumulated runoff in inches # 820, Fort Worth, TX
DATE_TIME HOURS_PASSED RUNOFF ACCUM_RUNOFF # latitude=32()50'22"
05/30/1976@00:00:00 0.0000 0.2000 0.0006 # longitude=97()19'22"
05/30/1976@21:30:00 21.5000 0.2000 0.0012 # drainage_area(mi2)=5.64
05/30/1976@21:45:00 21.7500 0.2000 0.0012 # DATE_TIME=date and time in MM/DD/YYYY@HH:MM
05/30/1976@22:00:00 22.0000 1.0000 0.0013 # RUNOFF=runoff in cubic feet per second
05/30/1976@22:15:00 22.2500 6.0000 0.0017 # ACCUM_RUNOFF=accumulated runoff in inches
05/30/1976@22:30:00 22.5000 15.0000 0.0027 DATE_TIME HOURS_PASSED RUNOFF ACCUM_RUNOFF
05/30/1976@22:45:00 22.7500 30.0000 0.0048 02/11/1977@00:00:00 0.0000 0.5000 0.0007
05/30/1976@23:00:00 23.0000 86.0000 0.0107 02/11/1977@09:45:00 9.7500 0.5000 0.0014
05/30/1976@23:15:00 23.2500 162.0000 0.0218 02/11/1977@10:00:00 10.0000 0.5000 0.0014
05/30/1976@23:30:00 23.5000 160.0000 0.0328 02/11/1977@10:15:00 10.2500 1.0000 0.0015
05/30/1976@23:45:00 23.7500 142.0000 0.0425 02/11/1977@10:30:00 10.5000 2.0000 0.0016
05/31/1976@00:00:00 24.0000 270.0000 0.0610 02/11/1977@10:45:00 10.7500 5.0000 0.0021
05/31/1976@00:15:00 24.2500 304.0000 0.0819 02/11/1977@11:15:00 11.2500 10.0000 0.0035
05/31/1976@00:30:00 24.5000 301.0000 0.1026 02/11/1977@11:45:00 11.7500 18.0000 0.0054
05/31/1976@00:45:00 24.7500 340.0000 0.1259 02/11/1977@12:00:00 12.0000 22.0000 0.0076
05/31/1976@01:00:00 25.0000 361.0000 0.1507 02/11/1977@12:30:00 12.5000 31.0000 0.0108
05/31/1976@01:15:00 25.2500 394.0000 0.1777 02/11/1977@12:45:00 12.7500 38.0000 0.0134
05/31/1976@01:30:00 25.5000 406.0000 0.2056 02/11/1977@13:00:00 13.0000 49.0000 0.0168
05/31/1976@01:45:00 25.7500 388.0000 0.2322 02/11/1977@13:15:00 13.2500 58.0000 0.0208
05/31/1976@02:00:00 26.0000 370.0000 0.2576 02/11/1977@13:30:00 13.5000 63.0000 0.0273
05/31/1976@02:15:00 26.2500 358.0000 0.2821 02/11/1977@14:00:00 14.0000 73.0000 0.0373
05/31/1976@02:30:00 26.5000 337.0000 0.3053 02/11/1977@14:30:00 14.5000 85.0000 0.0489
05/31/1976@02:45:00 26.7500 319.0000 0.3271 02/11/1977@15:00:00 15.0000 92.0000 0.0647
05/31/1976@03:00:00 27.0000 349.0000 0.3511 02/11/1977@15:45:00 15.7500 92.0000 0.0773
05/31/1976@03:15:00 27.2500 385.0000 0.3775 02/11/1977@16:00:00 16.0000 90.0000 0.0928
05/31/1976@03:30:00 27.5000 361.0000 0.4023 02/11/1977@17:00:00 17.0000 83.0000 0.1156
05/31/1976@03:45:00 27.7500 349.0000 0.4262 02/11/1977@18:00:00 18.0000 71.0000 0.1351
05/31/1976@04:00:00 28.0000 361.0000 0.4510 02/11/1977@19:00:00 19.0000 61.0000 0.1476
05/31/1976@04:15:00 28.2500 388.0000 0.4776 02/11/1977@19:30:00 19.5000 55.0000 0.1552
05/31/1976@04:30:00 28.5000 412.0000 0.5059 02/11/1977@20:00:00 20.0000 50.0000 0.1654
05/31/1976@04:45:00 28.7500 435.0000 0.5357 02/11/1977@21:00:00 21.0000 38.0000 0.1759
05/31/1976@05:00:00 29.0000 451.0000 0.5667 02/11/1977@22:00:00 22.0000 27.0000 0.1833
05/31/1976@05:15:00 29.2500 435.0000 0.5965 02/11/1977@23:00:00 23.0000 22.0000 0.1893
05/31/1976@05:30:00 29.5000 412.0000 0.6248 02/12/1977@00:00:00 24.0000 20.0000 0.2003
05/31/1976@05:45:00 29.7500 403.0000 0.6525 02/12/1977@03:00:00 27.0000 10.0000 0.2099
05/31/1976@06:00:00 30.0000 385.0000 0.6921 02/12/1977@07:00:00 31.0000 5.0000 0.2161
05/31/1976@06:30:00 30.5000 340.0000 0.7387 02/12/1977@12:00:00 36.0000 3.0000 0.2231
05/31/1976@07:00:00 31.0000 283.0000 0.7776 02/13/1977@00:00:00 48.0000 1.0000 0.2247

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# HYDROGRAPH FILE
# Filename=unit_sta08048850_1969_0314.dat
# site=08048850 Little Fossil Creek at Mesquite Street,
Fort Worth, TX
# latitude=32()48'33"
# longitude=97()17'28"
# drainage_area(mi2)=12.3
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# RUNOFF=runoff in cubic feet per second
# ACCUM_RUNOFF=accumulated runoff in inches
# Data was entered by Tula. 07/26/01
# Data was checked by Tula.
DATE_TIME    HOURS_PASSED    RUNOFF    ACCUM_RUNOFF
03/14/1969@00:00:00    0.0000    1.6000    0.0017
03/14/1969@17:00:00    17.0000    1.6000    0.0037
03/14/1969@20:00:00    20.0000    2.2000    0.0044
03/14/1969@22:00:00    22.0000    2.2000    0.0048
03/14/1969@23:00:00    23.0000    2.6000    0.0051
03/15/1969@00:00:00    24.0000    3.9000    0.0059
03/15/1969@02:00:00    26.0000    5.4000    0.0069
03/15/1969@03:00:00    27.0000    19.0000    0.0129
03/15/1969@07:00:00    31.0000    36.0000    0.0265
03/15/1969@09:00:00    33.0000    114.0000    0.0480
03/15/1969@10:00:00    34.0000    147.0000    0.0665
03/15/1969@11:00:00    35.0000    240.0000    0.0967
03/15/1969@12:00:00    36.0000    356.0000    0.1415
03/15/1969@13:00:00    37.0000    434.0000    0.1961
03/15/1969@14:00:00    38.0000    514.0000    0.2446
03/15/1969@14:30:00    38.5000    528.0000    0.2779
03/15/1969@15:00:00    39.0000    514.0000    0.3264
03/15/1969@16:00:00    40.0000    460.0000    0.4132
03/15/1969@18:00:00    42.0000    286.0000    0.4852
03/15/1969@20:00:00    44.0000    170.0000    0.5280
03/15/1969@22:00:00    46.0000    116.0000    0.5572
03/16/1969@00:00:00    48.0000    95.0000    0.5931
03/16/1969@04:00:00    52.0000    60.0000    0.6233
03/16/1969@08:00:00    56.0000    41.0000    0.6465
03/16/1969@13:00:00    61.0000    30.0000    0.6654
03/16/1969@18:00:00    66.0000    22.0000    0.6806
03/17/1969@00:00:00    72.0000    16.0000    0.6866

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05/06/1969@04:00:00    4.0000    14.0000    0.0123
05/06/1969@08:00:00    8.0000    11.0000    0.0179
05/06/1969@12:00:00    12.0000    8.7000    0.0242
05/06/1969@19:30:00    19.5000    6.9000    0.0275
05/06/1969@19:45:00    19.7500    63.0000    0.0295
05/06/1969@20:00:00    20.0000    109.0000    0.0330
05/06/1969@20:15:00    20.2500    270.0000    0.0415
05/06/1969@20:30:00    20.5000    501.0000    0.0572
05/06/1969@20:45:00    20.7500    880.0000    0.0849
05/06/1969@21:00:00    21.0000    1220.0000    0.1233
05/06/1969@21:15:00    21.2500    1410.0000    0.1677
05/06/1969@21:30:00    21.5000    1510.0000    0.2152
05/06/1969@21:45:00    21.7500    1530.0000    0.2633
05/06/1969@22:00:00    22.0000    1530.0000    0.3355
05/06/1969@22:30:00    22.5000    1430.0000    0.4255
05/06/1969@23:00:00    23.0000    1320.0000    0.5501
05/07/1969@00:00:00    24.0000    1190.0000    0.6999
05/07/1969@01:00:00    25.0000    1120.0000    0.8408
05/07/1969@02:00:00    26.0000    880.0000    1.0069
05/07/1969@04:00:00    28.0000    555.0000    1.1466
05/07/1969@06:00:00    30.0000    368.0000    1.2161
05/07/1969@07:00:00    31.0000    316.0000    1.2559
05/07/1969@08:00:00    32.0000    298.0000    1.2934
05/07/1969@09:00:00    33.0000    256.0000    1.3578
05/07/1969@12:00:00    36.0000    207.0000    1.4099
05/07/1969@13:00:00    37.0000    178.0000    1.4323
05/07/1969@14:00:00    38.0000    168.0000    1.4640
05/07/1969@16:00:00    40.0000    187.0000    1.4993
05/07/1969@17:00:00    41.0000    192.0000    1.5477
05/07/1969@20:00:00    44.0000    211.0000    1.6008
05/07/1969@21:00:00    45.0000    192.0000    1.6491
05/08/1969@00:00:00    48.0000    125.0000    1.6884
05/08/1969@02:00:00    50.0000    90.0000    1.7111
05/08/1969@04:00:00    52.0000    71.0000    1.7334
05/08/1969@07:00:00    55.0000    50.0000    1.7555
05/08/1969@11:00:00    59.0000    38.0000    1.7770
05/08/1969@16:00:00    64.0000    30.0000    1.7921
05/08/1969@19:00:00    67.0000    29.0000    1.8012
05/08/1969@21:00:00    69.0000    26.0000    1.8094
05/09/1969@00:00:00    72.0000    22.0000    1.8135

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# HYDROGRAPH FILE
# Filename=unit_sta08048850_1969_0416.dat
# site=08048850 Little Fossil Creek at Mesquite Street,
Fort Worth, TX
# latitude=32()48'33"
# longitude=97()17'28"
# drainage_area(mi2)=12.3
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# RUNOFF=runoff in cubic feet per second
# ACCUM_RUNOFF=accumulated runoff in inches
# Data was entered by Tula. 07/26/01
# Data was checked by Tula.
DATE_TIME    HOURS_PASSED    RUNOFF    ACCUM_RUNOFF
04/16/1969@00:00:00    0.0000    3.4000    0.0017
04/16/1969@08:00:00    8.0000    3.4000    0.0038
04/16/1969@10:00:00    10.0000    2.8000    0.0062
04/16/1969@21:15:00    21.2500    2.8000    0.0082
04/16/1969@21:30:00    21.5000    68.0000    0.0103
04/16/1969@21:45:00    21.7500    122.0000    0.0142
04/16/1969@22:00:00    22.0000    268.0000    0.0226
04/16/1969@22:15:00    22.2500    380.0000    0.0405
04/16/1969@22:45:00    22.7500    585.0000    0.0774
04/16/1969@23:15:00    23.2500    528.0000    0.1189
04/17/1969@00:00:00    24.0000    650.0000    0.1905
04/17/1969@01:00:00    25.0000    1000.0000    0.3163
04/17/1969@02:00:00    26.0000    720.0000    0.4069
04/17/1969@03:00:00    27.0000    488.0000    0.4684
04/17/1969@04:00:00    28.0000    343.0000    0.5331
04/17/1969@06:00:00    30.0000    209.0000    0.5857
04/17/1969@08:00:00    32.0000    125.0000    0.6250
04/17/1969@11:00:00    35.0000    73.0000    0.6572
04/17/1969@15:00:00    39.0000    38.0000    0.6763
04/17/1969@19:00:00    43.0000    25.0000    0.6905
04/18/1969@00:00:00    48.0000    16.0000    0.6955

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# HYDROGRAPH FILE
# Filename=unit_sta08048850_1969_1228.dat
# site=08048850 Little Fossil Creek at Mesquite Street,
Fort Worth, TX
# latitude=32()48'33"
# longitude=97()17'28"
# drainage_area(mi2)=12.3
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# RUNOFF=runoff in cubic feet per second
# ACCUM_RUNOFF=accumulated runoff in inches
DATE_TIME    HOURS_PASSED    RUNOFF    ACCUM_RUNOFF
12/28/1969@00:00:00    0.0000    0.6000    0.0001
12/28/1969@03:45:00    3.7500    0.6000    0.0003
12/28/1969@06:30:00    6.5000    0.6000    0.0005
12/28/1969@08:00:00    8.0000    0.6000    0.0006
12/28/1969@10:00:00    10.0000    0.6000    0.0008
12/28/1969@11:00:00    11.0000    0.6000    0.0009
12/28/1969@14:00:00    14.0000    0.6000    0.0011
12/28/1969@15:30:00    15.5000    1.4000    0.0014
12/28/1969@17:15:00    17.2500    1.4000    0.0015
12/28/1969@17:30:00    17.5000    1.4000    0.0016
12/28/1969@18:00:00    18.0000    2.2000    0.0019
12/28/1969@20:00:00    20.0000    1.3000    0.0023
12/28/1969@22:00:00    22.0000    3.1000    0.0029
12/28/1969@23:00:00    23.0000    5.4000    0.0035
12/29/1969@00:00:00    24.0000    5.1000    0.0042
12/29/1969@01:00:00    25.0000    4.8000    0.0049
12/29/1969@02:15:00    26.2500    4.5000    0.0053
12/29/1969@02:30:00    26.5000    7.7000    0.0055
12/29/1969@02:45:00    26.7500    13.0000    0.0059
12/29/1969@03:00:00    27.0000    22.0000    0.0070
12/29/1969@03:30:00    27.5000    22.0000    0.0084
12/29/1969@04:00:00    28.0000    54.0000    0.0118
12/29/1969@04:30:00    28.5000    155.0000    0.0215
12/29/1969@05:00:00    29.0000    181.0000    0.0386
12/29/1969@06:00:00    30.0000    159.0000    0.0586
12/29/1969@07:00:00    31.0000    393.0000    0.1081
12/29/1969@08:00:00    32.0000    519.0000    0.1897
12/29/1969@09:30:00    33.5000    550.0000    0.3282
12/29/1969@12:00:00    36.0000    388.0000    0.4380
12/29/1969@14:00:00    38.0000    258.0000    0.5151
12/29/1969@16:45:00    40.7500    166.0000    0.5569
12/29/1969@18:00:00    42.0000    100.0000    0.5837
12/29/1969@21:00:00    45.0000    50.0000    0.6018
12/29/1969@23:45:00    47.7500    33.0000    0.6080
12/30/1969@00:00:00    48.0000    32.0000    0.6206
12/30/1969@06:00:00    54.0000    19.0000    0.6349
12/30/1969@12:00:00    60.0000    12.0000    0.6485

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12/31/1969@00:00:00 72.0000 8.2000 0.6547
# HYDROGRAPH FILE
# Filename=unit_sta08048850_1970_0430.dat
# site=08048850 Little Fossil Creek at Mesquite Street,
Fort Worth, TX
# latitude=32()48'33"
# longitude=97()17'28"
# drainage_area(mi2)=12.3
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# RUNOFF=runoff in cubic feet per second
# ACCUM_RUNOFF=accumulated runoff in inches
DATE_TIME HOURS_PASSED RUNOFF ACCUM_RUNOFF
04/30/1970@00:00:00 0.0000 4.5000 0.0018
04/30/1970@06:15:00 6.2500 4.5000 0.0036
04/30/1970@06:30:00 6.5000 4.5000 0.0038
04/30/1970@06:45:00 6.7500 4.5000 0.0039
04/30/1970@07:00:00 7.0000 11.0000 0.0043
04/30/1970@07:15:00 7.2500 20.0000 0.0049
04/30/1970@07:30:00 7.5000 37.0000 0.0061
04/30/1970@07:45:00 7.7500 74.0000 0.0084
04/30/1970@08:00:00 8.0000 236.0000 0.0158
04/30/1970@08:15:00 8.2500 401.0000 0.0284
04/30/1970@08:30:00 8.5000 639.0000 0.0586
04/30/1970@09:00:00 9.0000 1090.0000 0.1272
04/30/1970@09:30:00 9.5000 1370.0000 0.2565
04/30/1970@10:30:00 10.5000 1060.0000 0.3899
04/30/1970@11:30:00 11.5000 788.0000 0.4767
04/30/1970@12:15:00 12.2500 576.0000 0.5310
04/30/1970@13:00:00 13.0000 428.0000 0.5782
04/30/1970@14:00:00 14.0000 320.0000 0.6084
04/30/1970@14:30:00 14.5000 288.0000 0.6265
04/30/1970@15:00:00 15.0000 266.0000 0.6684
04/30/1970@17:00:00 17.0000 226.0000 0.7395
04/30/1970@20:00:00 20.0000 149.0000 0.8027
04/30/1970@23:45:00 23.7500 76.0000 0.8219
05/01/1970@00:00:00 24.0000 74.0000 0.8370
05/01/1970@03:00:00 27.0000 42.0000 0.8608
05/01/1970@09:00:00 33.0000 25.0000 0.8828
05/01/1970@17:00:00 41.0000 15.0000 0.8970
05/02/1970@00:00:00 48.0000 11.0000 0.9018
# HYDROGRAPH FILE
# Filename=unit_sta08048850_1970_0716.dat
# site=08048850 Little Fossil Creek at Mesquite Street,
Fort Worth, TX
# latitude=32()48'33"
# longitude=97()17'28"
# drainage_area(mi2)=12.3
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# RUNOFF=runoff in cubic feet per second
# ACCUM_RUNOFF=accumulated runoff in inches
DATE_TIME HOURS_PASSED RUNOFF ACCUM_RUNOFF
07/16/1970@00:00:00 0.0000 0.0000 0.0000
07/16/1970@12:45:00 12.7500 0.0000 0.0000
07/16/1970@13:00:00 13.0000 0.0000 0.0000
07/16/1970@17:30:00 17.5000 0.0000 0.0000
07/16/1970@18:00:00 18.0000 1.1000 0.0001
07/16/1970@18:30:00 18.5000 16.0000 0.0011
07/16/1970@19:00:00 19.0000 29.0000 0.0024
07/16/1970@19:15:00 19.2500 57.0000 0.0042
07/16/1970@19:30:00 19.5000 64.0000 0.0063
07/16/1970@19:45:00 19.7500 69.0000 0.0084
07/16/1970@20:00:00 20.0000 57.0000 0.0102
07/16/1970@20:15:00 20.2500 104.0000 0.0135
07/16/1970@20:30:00 20.5000 207.0000 0.0200
07/16/1970@20:45:00 20.7500 260.0000 0.0323
07/16/1970@21:15:00 21.2500 320.0000 0.0524
07/16/1970@21:45:00 21.7500 425.0000 0.0792
07/16/1970@22:15:00 22.2500 390.0000 0.1037
07/16/1970@22:45:00 22.7500 306.0000 0.1181
07/16/1970@23:00:00 23.0000 273.0000 0.1353
07/16/1970@23:45:00 23.7500 226.0000 0.1495
07/17/1970@00:00:00 24.0000 192.0000 0.1616
07/17/1970@00:45:00 24.7500 187.0000 0.1793
07/17/1970@01:30:00 25.5000 203.0000 0.2080
07/17/1970@03:00:00 27.0000 286.0000 0.2440
07/17/1970@03:30:00 27.5000 280.0000 0.2616
07/17/1970@04:00:00 28.0000 266.0000 0.2867
07/17/1970@05:00:00 29.0000 230.0000 0.3157
07/17/1970@06:00:00 30.0000 250.0000 0.3550
07/17/1970@07:30:00 31.5000 263.0000 0.4047
07/17/1970@09:00:00 33.0000 218.0000 0.4424
07/17/1970@10:15:00 34.2500 187.0000 0.4600
07/17/1970@10:30:00 34.5000 181.0000 0.4800
07/17/1970@12:00:00 36.0000 134.0000 0.5095
07/17/1970@14:00:00 38.0000 74.0000 0.5281
07/17/1970@16:00:00 40.0000 44.0000 0.5364
07/17/1970@17:00:00 41.0000 36.0000 0.5455
07/17/1970@20:00:00 44.0000 22.0000 0.5548
07/17/1970@23:45:00 47.7500 13.0000 0.5581
07/18/1970@00:00:00 48.0000 12.0000 0.5628
07/18/1970@06:00:00 54.0000 7.3000 0.5683
07/18/1970@12:00:00 60.0000 4.5000 0.5734
07/19/1970@00:00:00 72.0000 2.6000 0.5754
# HYDROGRAPH FILE
# Filename=unit_sta08048850_1971_0529.dat
# site=08048850 Little Fossil Creek at Mesquite Street,
Fort Worth, TX
# latitude=32()48'33"
# longitude=97()17'28"
# drainage_area(mi2)=12.3
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# RUNOFF=runoff in cubic feet per second
# ACCUM_RUNOFF=accumulated runoff in inches
DATE_TIME HOURS_PASSED RUNOFF ACCUM_RUNOFF
05/29/1971@00:00:00 0.0000 0.1000 0.0000
05/29/1971@04:30:00 4.5000 0.0000 0.0000
05/29/1971@05:00:00 5.0000 0.0000 0.0000
05/29/1971@05:30:00 5.5000 0.0000 0.0000
05/29/1971@06:00:00 6.0000 0.3000 0.0000
05/29/1971@06:30:00 6.5000 0.3000 0.0000
05/29/1971@07:00:00 7.0000 0.3000 0.0001
05/29/1971@07:15:00 7.2500 9.7000 0.0004
05/29/1971@07:30:00 7.5000 22.0000 0.0010
05/29/1971@07:45:00 7.7500 5.1000 0.0012
05/29/1971@08:00:00 8.0000 7.7000 0.0015
05/29/1971@08:15:00 8.2500 9.7000 0.0018
05/29/1971@08:30:00 8.5000 10.0000 0.0021
05/29/1971@08:45:00 8.7500 9.2000 0.0024
05/29/1971@09:00:00 9.0000 7.7000 0.0026
05/29/1971@09:15:00 9.2500 39.0000 0.0038
05/29/1971@09:30:00 9.5000 149.0000 0.0085
05/29/1971@09:45:00 9.7500 165.0000 0.0137
05/29/1971@10:00:00 10.0000 149.0000 0.0254
05/29/1971@11:00:00 11.0000 98.0000 0.0331
05/29/1971@11:15:00 11.2500 109.0000 0.0366
05/29/1971@11:30:00 11.5000 109.0000 0.0417
05/29/1971@12:00:00 12.0000 92.0000 0.0504
05/29/1971@13:00:00 13.0000 74.0000 0.0597
05/29/1971@14:00:00 14.0000 122.0000 0.0751
05/29/1971@15:00:00 15.0000 102.0000 0.0879
05/29/1971@16:00:00 16.0000 97.0000 0.1016
05/29/1971@17:15:00 17.2500 69.0000 0.1103
05/29/1971@18:00:00 18.0000 50.0000 0.1190
05/29/1971@20:00:00 20.0000 24.0000 0.1250
05/29/1971@22:00:00 22.0000 17.0000 0.1293
05/30/1971@00:00:00 24.0000 10.0000 0.1324
05/30/1971@03:00:00 27.0000 7.7000 0.1353
05/30/1971@06:00:00 30.0000 5.4000 0.1384
05/30/1971@12:00:00 36.0000 3.1000 0.1407
05/30/1971@18:00:00 42.0000 2.0000 0.1423
05/31/1971@00:00:00 48.0000 1.5000 0.1428
# HYDROGRAPH FILE
# Filename=unit_sta08048850_1971_0815.dat
# site=08048850 Little Fossil Creek at Mesquite Street,
Fort Worth, TX
# latitude=32()48'33"
# longitude=97()17'28"
# drainage_area(mi2)=12.3
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# RUNOFF=runoff in cubic feet per second
# ACCUM_RUNOFF=accumulated runoff in inches
DATE_TIME HOURS_PASSED RUNOFF ACCUM_RUNOFF
08/15/1971@00:00:00 0.0000 2.4000 0.0018
08/15/1971@12:00:00 12.0000 1.0000 0.0028
08/15/1971@16:00:00 16.0000 0.9000 0.0031
08/15/1971@16:45:00 16.7500 0.9000 0.0031
08/15/1971@17:00:00 17.0000 19.0000 0.0037
08/15/1971@17:15:00 17.2500 151.0000 0.0085
08/15/1971@17:30:00 17.5000 477.0000 0.0235
08/15/1971@17:45:00 17.7500 558.0000 0.0410
08/15/1971@18:00:00 18.0000 555.0000 0.0585
08/15/1971@18:15:00 18.2500 603.0000 0.0775
08/15/1971@18:30:00 18.5000 533.0000 0.0943
08/15/1971@18:45:00 18.7500 428.0000 0.1077
08/15/1971@19:00:00 19.0000 328.0000 0.1180
08/15/1971@19:15:00 19.2500 246.0000 0.1258
08/15/1971@19:30:00 19.5000 194.0000 0.1319
08/15/1971@19:45:00 19.7500 140.0000 0.1363
08/15/1971@20:00:00 20.0000 104.0000 0.1412
08/15/1971@20:30:00 20.5000 69.0000 0.1455
08/15/1971@21:00:00 21.0000 46.0000 0.1484
08/15/1971@21:30:00 21.5000 26.0000 0.1501
08/15/1971@22:00:00 22.0000 22.0000 0.1521
08/15/1971@23:00:00 23.0000 13.0000 0.1538

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08/16/1971@00:00:00 24.0000 9.2000 0.1544
# HYDROGRAPH FILE
# Filename=unit_sta08048850_1971_1019.dat
# site=08048850 Little Fossil Creek at Mesquite Street,
Fort Worth, TX
# latitude=32()48'33"
# longitude=97()17'28"
# drainage_area(mi2)=12.3
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# RUNOFF=runoff in cubic feet per second
# ACCUM_RUNOFF=accumulated runoff in inches
# Data was entered by Tula. 07/31/01
# Data was checked by Tula.
DATE_TIME HOURS_PASSED RUNOFF ACCUM_RUNOFF
10/19/1971@00:00:00 0.0000 8.2000 0.0001
10/19/1971@00:15:00 0.2500 7.7000 0.0003
10/19/1971@00:30:00 0.5000 7.3000 0.0006
10/19/1971@00:45:00 0.7500 11.0000 0.0009
10/19/1971@01:00:00 1.0000 10.0000 0.0012
10/19/1971@01:15:00 1.2500 8.7000 0.0016
10/19/1971@01:45:00 1.7500 8.7000 0.0021
10/19/1971@02:00:00 2.0000 8.7000 0.0027
10/19/1971@03:00:00 3.0000 8.7000 0.0036
10/19/1971@03:30:00 3.5000 8.7000 0.0041
10/19/1971@04:00:00 4.0000 8.7000 0.0048
10/19/1971@04:45:00 4.7500 8.7000 0.0053
10/19/1971@05:00:00 5.0000 9.2000 0.0061
10/19/1971@06:00:00 6.0000 12.0000 0.0070
10/19/1971@06:15:00 6.2500 12.0000 0.0074
10/19/1971@06:30:00 6.5000 14.0000 0.0078
10/19/1971@06:45:00 6.7500 17.0000 0.0084
10/19/1971@07:00:00 7.0000 17.0000 0.0092
10/19/1971@07:30:00 7.5000 22.0000 0.0105
10/19/1971@08:00:00 8.0000 27.0000 0.0122
10/19/1971@08:30:00 8.5000 31.0000 0.0142
10/19/1971@09:00:00 9.0000 40.0000 0.0167
10/19/1971@09:30:00 9.5000 48.0000 0.0197
10/19/1971@10:00:00 10.0000 54.0000 0.0231
10/19/1971@10:30:00 10.5000 56.0000 0.0267
10/19/1971@11:00:00 11.0000 56.0000 0.0293
10/19/1971@11:15:00 11.2500 51.0000 0.0309
10/19/1971@11:30:00 11.5000 48.0000 0.0332
10/19/1971@12:00:00 12.0000 40.0000 0.0369
10/19/1971@13:00:00 13.0000 36.0000 0.0415
10/19/1971@14:00:00 14.0000 32.0000 0.0455
10/19/1971@15:00:00 15.0000 31.0000 0.0479
10/19/1971@15:15:00 15.2500 31.0000 0.0489
10/19/1971@15:30:00 15.5000 31.0000 0.0499
10/19/1971@15:45:00 15.7500 31.0000 0.0509
10/19/1971@16:00:00 16.0000 31.0000 0.0553
10/19/1971@18:00:00 18.0000 24.0000 0.0598
10/19/1971@19:00:00 19.0000 19.0000 0.0613
10/19/1971@19:15:00 19.2500 18.0000 0.0618
10/19/1971@19:30:00 19.5000 18.0000 0.0624
10/19/1971@19:45:00 19.7500 18.0000 0.0630
10/19/1971@20:00:00 20.0000 30.0000 0.0639
10/19/1971@20:15:00 20.2500 95.0000 0.0669
10/19/1971@20:30:00 20.5000 363.0000 0.0783
10/19/1971@20:45:00 20.7500 872.0000 0.1058
10/19/1971@21:00:00 21.0000 1000.0000 0.1372
10/19/1971@21:15:00 21.2500 1200.0000 0.1750
10/19/1971@21:30:00 21.5000 1280.0000 0.2153
10/19/1971@21:45:00 21.7500 1410.0000 0.2596
10/19/1971@22:00:00 22.0000 1520.0000 0.3075
10/19/1971@22:15:00 22.2500 1480.0000 0.3540
10/19/1971@22:30:00 22.5000 1400.0000 0.3981
10/19/1971@22:45:00 22.7500 1320.0000 0.4396
10/19/1971@23:00:00 23.0000 1210.0000 0.4777
10/19/1971@23:15:00 23.2500 1060.0000 0.5110
10/19/1971@23:30:00 23.5000 876.0000 0.5386
10/19/1971@23:45:00 23.7500 724.0000 0.5614
10/20/1971@00:00:00 24.0000 609.0000 0.5805
10/20/1971@00:15:00 24.2500 536.0000 0.5974
10/20/1971@00:30:00 24.5000 479.0000 0.6125
10/20/1971@00:45:00 24.7500 428.0000 0.6259
10/20/1971@01:00:00 25.0000 388.0000 0.6442
10/20/1971@01:30:00 25.5000 316.0000 0.6641
10/20/1971@02:00:00 26.0000 253.0000 0.6800
10/20/1971@02:30:00 26.5000 209.0000 0.6932
10/20/1971@03:00:00 27.0000 176.0000 0.7043
10/20/1971@03:30:00 27.5000 153.0000 0.7139
10/20/1971@04:00:00 28.0000 132.0000 0.7264
10/20/1971@05:00:00 29.0000 95.0000 0.7383
10/20/1971@06:00:00 30.0000 78.0000 0.7481
10/20/1971@07:00:00 31.0000 68.0000 0.7567
10/20/1971@08:00:00 32.0000 57.0000 0.7639
10/20/1971@09:00:00 33.0000 50.0000 0.7702
10/20/1971@10:00:00 34.0000 40.0000 0.7777

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10/20/1971@12:00:00 36.0000 30.0000 0.7853
10/20/1971@14:00:00 38.0000 23.0000 0.7910
10/20/1971@16:00:00 40.0000 18.0000 0.7956
10/20/1971@18:00:00 42.0000 14.0000 0.7991
10/20/1971@20:00:00 44.0000 11.0000 0.8019
10/20/1971@22:00:00 46.0000 9.7000 0.8043
10/21/1971@00:00:00 48.0000 7.7000 0.8053
# HYDROGRAPH FILE
# Filename=unit_sta08048850_1971_1202.dat
# site=08048850 Little Fossil Creek at Mesquite Street,
Fort Worth, TX
# latitude=32()48'33"
# longitude=97()17'28"
# drainage_area(mi2)=12.3
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# RUNOFF=runoff in cubic feet per second
# ACCUM_RUNOFF=accumulated runoff in inches
# Data was entered by Tula. 07/31/01
# Data was checked by Tula.
DATE_TIME HOURS_PASSED RUNOFF ACCUM_RUNOFF
12/02/1971@00:00:00 0.0000 1.4000 0.0001
12/02/1971@01:00:00 1.0000 1.4000 0.0003
12/02/1971@02:00:00 2.0000 1.4000 0.0005
12/02/1971@03:00:00 3.0000 1.4000 0.0006
12/02/1971@04:00:00 4.0000 1.4000 0.0008
12/02/1971@05:00:00 5.0000 1.4000 0.0010
12/02/1971@06:00:00 6.0000 1.6000 0.0012
12/02/1971@07:00:00 7.0000 1.6000 0.0014
12/02/1971@08:00:00 8.0000 1.6000 0.0016
12/02/1971@09:00:00 9.0000 4.2000 0.0020
12/02/1971@09:30:00 9.5000 5.7000 0.0023
12/02/1971@10:00:00 10.0000 8.7000 0.0029
12/02/1971@10:30:00 10.5000 13.0000 0.0035
12/02/1971@10:45:00 10.7500 19.0000 0.0041
12/02/1971@11:00:00 11.0000 22.0000 0.0048
12/02/1971@11:15:00 11.2500 26.0000 0.0056
12/02/1971@11:30:00 11.5000 28.0000 0.0069
12/02/1971@12:00:00 12.0000 47.0000 0.0091
12/02/1971@12:15:00 12.2500 80.0000 0.0117
12/02/1971@12:30:00 12.5000 92.0000 0.0146
12/02/1971@12:45:00 12.7500 111.0000 0.0181
12/02/1971@13:00:00 13.0000 140.0000 0.0225
12/02/1971@13:15:00 13.2500 174.0000 0.0279
12/02/1971@13:30:00 13.5000 226.0000 0.0350
12/02/1971@13:45:00 13.7500 260.0000 0.0432
12/02/1971@14:00:00 14.0000 290.0000 0.0569
12/02/1971@14:30:00 14.5000 388.0000 0.0813
12/02/1971@15:00:00 15.0000 455.0000 0.1243
12/02/1971@16:00:00 16.0000 514.0000 0.1890
12/02/1971@17:00:00 17.0000 447.0000 0.2452
12/02/1971@18:00:00 18.0000 343.0000 0.2884
12/02/1971@19:00:00 19.0000 226.0000 0.3311
12/02/1971@21:00:00 21.0000 131.0000 0.3723
12/03/1971@00:00:00 24.0000 62.0000 0.4074
12/03/1971@06:00:00 30.0000 27.0000 0.4278
12/03/1971@12:00:00 36.0000 16.0000 0.4399
12/03/1971@18:00:00 42.0000 10.0000 0.4474
12/04/1971@00:00:00 48.0000 8.2000 0.4505
# HYDROGRAPH FILE
# Filename=unit_sta08048850_1971_1208.dat
# site=08048850 Little Fossil Creek at Mesquite Street,
Fort Worth, TX
# latitude=32()48'33"
# longitude=97()17'28"
# drainage_area(mi2)=12.3
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# RUNOFF=runoff in cubic feet per second
# ACCUM_RUNOFF=accumulated runoff in inches
# Data was entered by Tula. 07/31/01
# Data was checked by Tula.
DATE_TIME HOURS_PASSED RUNOFF ACCUM_RUNOFF
12/08/1971@00:00:00 0.0000 10.0000 0.0069
12/08/1971@11:00:00 11.0000 8.2000 0.0128
12/08/1971@11:30:00 11.5000 7.7000 0.0137
12/08/1971@12:45:00 12.7500 7.7000 0.0144
12/08/1971@13:00:00 13.0000 7.7000 0.0147
12/08/1971@13:15:00 13.2500 14.0000 0.0151
12/08/1971@13:30:00 13.5000 19.0000 0.0160
12/08/1971@14:00:00 14.0000 19.0000 0.0175
12/08/1971@14:45:00 14.7500 19.0000 0.0187
12/08/1971@15:00:00 15.0000 24.0000 0.0194
12/08/1971@15:15:00 15.2500 40.0000 0.0207
12/08/1971@15:30:00 15.5000 46.0000 0.0221
12/08/1971@15:45:00 15.7500 47.0000 0.0236
12/08/1971@16:00:00 16.0000 51.0000 0.0260
12/08/1971@16:30:00 16.5000 56.0000 0.0287
12/08/1971@16:45:00 16.7500 57.0000 0.0305
12/08/1971@17:00:00 17.0000 71.0000 0.0327

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10/13/1973@05:00:00 29.0000 335.0000 0.4439  
 10/13/1973@06:00:00 30.0000 275.0000 0.4785  
 10/13/1973@07:00:00 31.0000 221.0000 0.5063  
 10/13/1973@08:00:00 32.0000 179.0000 0.5288  
 10/13/1973@09:00:00 33.0000 146.0000 0.5472  
 10/13/1973@10:00:00 34.0000 115.0000 0.5689  
 10/13/1973@12:00:00 36.0000 81.0000 0.5944  
 10/13/1973@15:00:00 39.0000 51.0000 0.6168  
 10/13/1973@19:00:00 43.0000 32.0000 0.6309  
 10/13/1973@22:00:00 46.0000 26.0000 0.6391  
 10/14/1973@00:00:00 48.0000 22.0000 0.6419

# HYDROGRAPH FILE

# Filename=unit\_sta08048850\_1974\_0826.dat

# site=08048850 Little Fossil Creek at Mesquite Street,  
 Fort Worth, TX

# latitude=32( )48'33"

# longitude=97( )17'28"

# drainage\_area(mi2)=12.3

# DATE\_TIME=date and time in MM/DD/YYYY@HH:MM

# RUNOFF=runoff in cubic feet per second

# ACCUM\_RUNOFF=accumulated runoff in inches

# Data was entered by Tula. 07/19/01

# Data was checked by Tula.

DATE\_TIME HOURS\_PASSED RUNOFF ACCUM\_RUNOFF

08/26/1974@09:30:00 0.0000 0.0000 0.0000  
 08/26/1974@09:45:00 0.2500 5.8000 0.0002  
 08/26/1974@10:00:00 0.5000 3.9000 0.0003  
 08/26/1974@10:15:00 0.7500 1.5000 0.0004  
 08/26/1974@10:30:00 1.0000 1.0000 0.0004  
 08/26/1974@11:00:00 1.5000 1.5000 0.0005  
 08/26/1974@11:30:00 2.0000 0.6000 0.0005  
 08/26/1974@12:00:00 2.5000 0.2000 0.0005  
 08/26/1974@12:30:00 3.0000 0.4000 0.0006  
 08/26/1974@13:00:00 3.5000 2.3000 0.0007  
 08/26/1974@13:15:00 3.7500 0.7000 0.0007  
 08/26/1974@13:30:00 4.0000 0.4000 0.0007  
 08/26/1974@14:00:00 4.5000 0.2000 0.0007  
 08/26/1974@14:30:00 5.0000 0.5000 0.0008  
 08/26/1974@14:45:00 5.2500 3.0000 0.0008  
 08/26/1974@15:00:00 5.5000 1.5000 0.0010  
 08/26/1974@16:00:00 6.5000 0.7000 0.0010  
 08/26/1974@16:15:00 6.7500 0.6000 0.0010  
 08/26/1974@16:30:00 7.0000 3.9000 0.0012  
 08/26/1974@16:45:00 7.2500 5.4000 0.0013  
 08/26/1974@17:00:00 7.5000 3.6000 0.0014  
 08/26/1974@17:15:00 7.7500 8.0000 0.0017  
 08/26/1974@17:30:00 8.0000 25.0000 0.0025  
 08/26/1974@17:45:00 8.2500 57.0000 0.0043  
 08/26/1974@18:00:00 8.5000 102.0000 0.0075  
 08/26/1974@18:15:00 8.7500 187.0000 0.0134  
 08/26/1974@18:30:00 9.0000 234.0000 0.0207  
 08/26/1974@18:45:00 9.2500 340.0000 0.0314  
 08/26/1974@19:00:00 9.5000 402.0000 0.0441  
 08/26/1974@19:15:00 9.7500 432.0000 0.0577  
 08/26/1974@19:30:00 10.0000 468.0000 0.0724  
 08/26/1974@19:45:00 10.2500 527.0000 0.0890  
 08/26/1974@20:00:00 10.5000 543.0000 0.1061  
 08/26/1974@20:15:00 10.7500 480.0000 0.1212  
 08/26/1974@20:30:00 11.0000 408.0000 0.1340  
 08/26/1974@20:45:00 11.2500 351.0000 0.1450  
 08/26/1974@21:00:00 11.5000 296.0000 0.1590  
 08/26/1974@21:30:00 12.0000 225.0000 0.1732  
 08/26/1974@22:00:00 12.5000 172.0000 0.1840  
 08/26/1974@22:30:00 13.0000 258.0000 0.2002  
 08/26/1974@23:00:00 13.5000 258.0000 0.2165  
 08/26/1974@23:30:00 14.0000 252.0000 0.2323  
 08/27/1974@00:00:00 14.5000 232.0000 0.2542  
 08/27/1974@01:00:00 15.5000 185.0000 0.2775  
 08/27/1974@02:00:00 16.5000 144.0000 0.3047  
 08/27/1974@04:00:00 18.5000 92.0000 0.3278  
 08/27/1974@06:00:00 20.5000 57.0000 0.3494  
 08/27/1974@10:00:00 24.5000 30.0000 0.3645  
 08/27/1974@14:00:00 28.5000 18.0000 0.3735  
 08/27/1974@18:00:00 32.5000 10.0000 0.3798  
 08/28/1974@00:00:00 38.5000 7.1000 0.3825

# HYDROGRAPH FILE

# Filename=unit\_sta08048850\_1974\_0920.dat

# site=08048850 Little Fossil Creek at Mesquite Street,  
 Fort Worth, TX

# latitude=32( )48'33"

# longitude=97( )17'28"

# drainage\_area(mi2)=12.3

# DATE\_TIME=date and time in MM/DD/YYYY@HH:MM

# RUNOFF=runoff in cubic feet per second

# ACCUM\_RUNOFF=accumulated runoff in inches

# Data was entered by Tula. 07/19/01

# Data was checked by Tula.

DATE\_TIME HOURS\_PASSED RUNOFF ACCUM\_RUNOFF  
 09/20/1974@00:00:00 0.0000 3.9000 0.0039  
 09/20/1974@16:00:00 16.0000 3.0000 0.0071  
 09/20/1974@17:00:00 17.0000 3.0000 0.0073  
 09/20/1974@17:15:00 17.2500 6.2000 0.0075  
 09/20/1974@17:30:00 17.5000 65.0000 0.0096  
 09/20/1974@17:45:00 17.7500 388.0000 0.0218  
 09/20/1974@18:00:00 18.0000 423.0000 0.0351  
 09/20/1974@18:15:00 18.2500 362.0000 0.0465  
 09/20/1974@18:30:00 18.5000 332.0000 0.0569  
 09/20/1974@18:45:00 18.7500 417.0000 0.0701  
 09/20/1974@19:00:00 19.0000 673.0000 0.0912  
 09/20/1974@19:15:00 19.2500 935.0000 0.1207  
 09/20/1974@19:30:00 19.5000 1070.0000 0.1543  
 09/20/1974@19:45:00 19.7500 1260.0000 0.1940  
 09/20/1974@20:00:00 20.0000 1410.0000 0.2383  
 09/20/1974@20:15:00 20.2500 1430.0000 0.2833  
 09/20/1974@20:30:00 20.5000 1370.0000 0.3264  
 09/20/1974@20:45:00 20.7500 1260.0000 0.3661  
 09/20/1974@21:00:00 21.0000 1110.0000 0.4185  
 09/20/1974@21:30:00 21.5000 801.0000 0.4689  
 09/20/1974@22:00:00 22.0000 613.0000 0.5267  
 09/20/1974@23:00:00 23.0000 514.0000 0.5914  
 09/21/1974@00:00:00 24.0000 438.0000 0.6741  
 09/21/1974@02:00:00 26.0000 309.0000 0.7519  
 09/21/1974@04:00:00 28.0000 168.0000 0.8047  
 09/21/1974@07:00:00 31.0000 71.0000 0.8405  
 09/21/1974@12:00:00 36.0000 35.0000 0.8647  
 09/21/1974@18:00:00 42.0000 27.0000 0.8851  
 09/22/1974@00:00:00 48.0000 19.0000 0.8923

# HYDROGRAPH FILE  
 # Filename=unit\_sta08048850\_1974\_1030.dat  
 # site=08048850 Little Fossil Creek at Mesquite Street,  
 Fort Worth, TX  
 # latitude=32( )48'33"  
 # longitude=97( )17'28"  
 # drainage\_area(mi2)=12.3  
 # DATE\_TIME=date and time in MM/DD/YYYY@HH:MM  
 # RUNOFF=runoff in cubic feet per second  
 # ACCUM\_RUNOFF=accumulated runoff in inches  
 # Data was entered by Tula. 07/18/01  
 # Data was checked by Tula.

DATE\_TIME HOURS\_PASSED RUNOFF ACCUM\_RUNOFF  
 10/30/1974@00:00:00 0.0000 4.2000 0.0029  
 10/30/1974@11:00:00 11.0000 3.6000 0.0054  
 10/30/1974@11:15:00 11.2500 3.6000 0.0056  
 10/30/1974@11:30:00 11.5000 5.0000 0.0058  
 10/30/1974@12:00:00 12.0000 6.6000 0.0064  
 10/30/1974@13:00:00 13.0000 12.0000 0.0074  
 10/30/1974@13:15:00 13.2500 15.0000 0.0078  
 10/30/1974@13:30:00 13.5000 27.0000 0.0091  
 10/30/1974@14:00:00 14.0000 40.0000 0.0129  
 10/30/1974@15:00:00 15.0000 31.0000 0.0153  
 10/30/1974@15:15:00 15.2500 28.0000 0.0162  
 10/30/1974@15:30:00 15.5000 26.0000 0.0170  
 10/30/1974@15:45:00 15.7500 23.0000 0.0177  
 10/30/1974@16:00:00 16.0000 23.0000 0.0196  
 10/30/1974@17:00:00 17.0000 26.0000 0.0216  
 10/30/1974@17:15:00 17.2500 29.0000 0.0225  
 10/30/1974@17:30:00 17.5000 57.0000 0.0243  
 10/30/1974@17:45:00 17.7500 114.0000 0.0279  
 10/30/1974@18:00:00 18.0000 125.0000 0.0338  
 10/30/1974@18:30:00 18.5000 109.0000 0.0407  
 10/30/1974@19:00:00 19.0000 82.0000 0.0484  
 10/30/1974@20:00:00 20.0000 49.0000 0.0546  
 10/30/1974@21:00:00 21.0000 37.0000 0.0592  
 10/30/1974@22:00:00 22.0000 31.0000 0.0631  
 10/30/1974@23:00:00 23.0000 29.0000 0.0668  
 10/31/1974@00:00:00 24.0000 32.0000 0.0698  
 10/31/1974@00:30:00 24.5000 42.0000 0.0724  
 10/31/1974@01:00:00 25.0000 58.0000 0.0752  
 10/31/1974@01:15:00 25.2500 62.0000 0.0771  
 10/31/1974@01:30:00 25.5000 63.0000 0.0791  
 10/31/1974@01:45:00 25.7500 64.0000 0.0811  
 10/31/1974@02:00:00 26.0000 70.0000 0.0833  
 10/31/1974@02:15:00 26.2500 74.0000 0.0856  
 10/31/1974@02:30:00 26.5000 79.0000 0.0881  
 10/31/1974@02:45:00 26.7500 93.0000 0.0911  
 10/31/1974@03:00:00 27.0000 156.0000 0.0960  
 10/31/1974@03:15:00 27.2500 252.0000 0.1039  
 10/31/1974@03:30:00 27.5000 385.0000 0.1160  
 10/31/1974@03:45:00 27.7500 483.0000 0.1312  
 10/31/1974@04:00:00 28.0000 648.0000 0.1516  
 10/31/1974@04:15:00 28.2500 865.0000 0.1788  
 10/31/1974@04:30:00 28.5000 1010.0000 0.2106  
 10/31/1974@04:45:00 28.7500 1110.0000 0.2455  
 10/31/1974@05:00:00 29.0000 1200.0000 0.3021



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# Filename=unit_sta08048850_1976_0530.dat
# site=08048850 Little Fossil Creek at Mesquite Street,
Fort Worth, TX
# latitude=32()48'33"
# longitude=97()17'28"
# drainage_area(mi2)=12.3
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# RUNOFF=runoff in cubic feet per second
# ACCUM_RUNOFF=accumulated runoff in inches
# Data was entered by Tula. 07/18/01
# Data was checked by Tula.
DATE_TIME      HOURS_PASSED  RUNOFF  ACCUM_RUNOFF
05/30/1976@00:00:00  0.0000  0.4000  0.0005
05/30/1976@21:30:00  21.5000  0.3000  0.0009
05/30/1976@21:45:00  21.7500  0.3000  0.0009
05/30/1976@22:00:00  22.0000  0.4000  0.0009
05/30/1976@22:15:00  22.2500  14.0000  0.0014
05/30/1976@22:30:00  22.5000  16.0000  0.0019
05/30/1976@22:45:00  22.7500  14.0000  0.0023
05/30/1976@23:00:00  23.0000  26.0000  0.0031
05/30/1976@23:15:00  23.2500  39.0000  0.0044
05/30/1976@23:30:00  23.5000  53.0000  0.0060
05/30/1976@23:45:00  23.7500  157.0000  0.0110
05/31/1976@00:00:00  24.0000  317.0000  0.0209
05/31/1976@00:15:00  24.2500  502.0000  0.0367
05/31/1976@00:30:00  24.5000  587.0000  0.0552
05/31/1976@00:45:00  24.7500  609.0000  0.0744
05/31/1976@01:00:00  25.0000  623.0000  0.0940
05/31/1976@01:15:00  25.2500  587.0000  0.1124
05/31/1976@01:30:00  25.5000  560.0000  0.1389
05/31/1976@02:00:00  26.0000  528.0000  0.1638
05/31/1976@02:15:00  26.2500  491.0000  0.1792
05/31/1976@02:30:00  26.5000  455.0000  0.1936
05/31/1976@02:45:00  26.7500  432.0000  0.2071
05/31/1976@03:00:00  27.0000  414.0000  0.2202
05/31/1976@03:15:00  27.2500  447.0000  0.2342
05/31/1976@03:30:00  27.5000  477.0000  0.2492
05/31/1976@03:45:00  27.7500  470.0000  0.2640
05/31/1976@04:00:00  28.0000  491.0000  0.2795
05/31/1976@04:15:00  28.2500  513.0000  0.3037
05/31/1976@04:45:00  28.7500  475.0000  0.3336
05/31/1976@05:15:00  29.2500  423.0000  0.3602
05/31/1976@05:45:00  29.7500  447.0000  0.3954
05/31/1976@06:30:00  30.5000  376.0000  0.4249
05/31/1976@07:00:00  31.0000  359.0000  0.4475
05/31/1976@07:30:00  31.5000  290.0000  0.4658
05/31/1976@08:00:00  32.0000  245.0000  0.4889
05/31/1976@09:00:00  33.0000  187.0000  0.5124
05/31/1976@10:00:00  34.0000  168.0000  0.5336
05/31/1976@11:00:00  35.0000  144.0000  0.5608
05/31/1976@13:00:00  37.0000  100.0000  0.5859
05/31/1976@15:00:00  39.0000  65.0000  0.6064
05/31/1976@18:00:00  42.0000  43.0000  0.6307
06/01/1976@00:00:00  48.0000  23.0000  0.6481
06/01/1976@06:00:00  54.0000  16.0000  0.6602
06/01/1976@12:00:00  60.0000  15.0000  0.6715
06/01/1976@18:00:00  66.0000  10.0000  0.6791
06/02/1976@00:00:00  72.0000  8.0000  0.6821
# HYDROGRAPH FILE
# Filename=unit_sta08048850_1976_0716.dat
# site=08048850 Little Fossil Creek at Mesquite Street,
Fort Worth, TX
# latitude=32()48'33"
# longitude=97()17'28"
# drainage_area(mi2)=12.3
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# RUNOFF=runoff in cubic feet per second
# ACCUM_RUNOFF=accumulated runoff in inches
DATE_TIME      HOURS_PASSED  RUNOFF  ACCUM_RUNOFF
07/16/1976@00:00:00  0.0000  0.4000  0.0004
07/16/1976@14:30:00  14.5000  0.3000  0.0007
07/16/1976@14:45:00  14.7500  0.3000  0.0007
07/16/1976@15:00:00  15.0000  0.3000  0.0007
07/16/1976@15:15:00  15.2500  8.0000  0.0009
07/16/1976@15:30:00  15.5000  23.0000  0.0017
07/16/1976@15:45:00  15.7500  16.0000  0.0022
07/16/1976@16:00:00  16.0000  12.0000  0.0026
07/16/1976@16:15:00  16.2500  36.0000  0.0037
07/16/1976@16:30:00  16.5000  277.0000  0.0124
07/16/1976@16:45:00  16.7500  396.0000  0.0249
07/16/1976@17:00:00  17.0000  385.0000  0.0370
07/16/1976@17:15:00  17.2500  332.0000  0.0474
07/16/1976@17:30:00  17.5000  291.0000  0.0566
07/16/1976@17:45:00  17.7500  268.0000  0.0650
07/16/1976@18:00:00  18.0000  256.0000  0.0771
07/16/1976@18:30:00  18.5000  254.0000  0.0931
07/16/1976@19:00:00  19.0000  230.0000  0.1148
07/16/1976@20:00:00  20.0000  177.0000  0.1371
07/16/1976@21:00:00  21.0000  131.0000  0.1535
07/16/1976@22:00:00  22.0000  103.0000  0.1665
07/16/1976@23:00:00  23.0000  75.0000  0.1759
07/17/1976@00:00:00  24.0000  60.0000  0.1911
07/17/1976@03:00:00  27.0000  37.0000  0.2050
07/17/1976@06:00:00  30.0000  23.0000  0.2180
07/17/1976@12:00:00  36.0000  15.0000  0.2294
07/17/1976@18:00:00  42.0000  10.0000  0.2369
07/18/1976@00:00:00  48.0000  7.0000  0.2396
# HYDROGRAPH FILE
# Filename=unit_sta08048850_1976_1029.dat
# site=08048850 Little Fossil Creek at Mesquite Street,
Fort Worth, TX
# latitude=32()48'33"
# longitude=97()17'28"
# drainage_area(mi2)=12.3
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# RUNOFF=runoff in cubic feet per second
# ACCUM_RUNOFF=accumulated runoff in inches
# Data was entered by Tula. 07/19/01
# Data was checked by Tula.
DATE_TIME      HOURS_PASSED  RUNOFF  ACCUM_RUNOFF
10/29/1977@00:00:00  0.0000  0.6000  0.0000
10/29/1977@00:30:00  0.5000  0.6000  0.0000
10/29/1977@01:00:00  1.0000  0.8000  0.0001
10/29/1977@02:00:00  2.0000  1.1000  0.0003
10/29/1977@03:00:00  3.0000  1.1000  0.0004
10/29/1977@04:00:00  4.0000  1.5000  0.0006
10/29/1977@05:00:00  5.0000  2.6000  0.0009
10/29/1977@06:00:00  6.0000  5.4000  0.0016
10/29/1977@07:00:00  7.0000  12.0000  0.0031
10/29/1977@08:00:00  8.0000  15.0000  0.0047
10/29/1977@08:45:00  8.7500  21.0000  0.0061
10/29/1977@09:00:00  9.0000  23.0000  0.0068
10/29/1977@09:15:00  9.2500  25.0000  0.0076
10/29/1977@09:30:00  9.5000  28.0000  0.0085
10/29/1977@09:45:00  9.7500  31.0000  0.0094
10/29/1977@10:00:00  10.0000  35.0000  0.0111
10/29/1977@10:30:00  10.5000  56.0000  0.0146
10/29/1977@11:00:00  11.0000  68.0000  0.0189
10/29/1977@11:30:00  11.5000  74.0000  0.0235
10/29/1977@12:00:00  12.0000  83.0000  0.0288
10/29/1977@12:30:00  12.5000  94.0000  0.0347
10/29/1977@13:00:00  13.0000  102.0000  0.0395
10/29/1977@13:15:00  13.2500  105.0000  0.0478
10/29/1977@14:15:00  14.2500  102.0000  0.0590
10/29/1977@15:00:00  15.0000  93.0000  0.0692
10/29/1977@16:00:00  16.0000  92.0000  0.0808
10/29/1977@17:00:00  17.0000  83.0000  0.0913
10/29/1977@18:00:00  18.0000  74.0000  0.1006
10/29/1977@19:00:00  19.0000  69.0000  0.1114
10/29/1977@20:30:00  20.5000  54.0000  0.1216
10/29/1977@22:00:00  22.0000  46.0000  0.1317
10/30/1977@00:00:00  24.0000  39.0000  0.1465
10/30/1977@04:00:00  28.0000  26.0000  0.1612
10/30/1977@09:00:00  33.0000  18.0000  0.1703
10/30/1977@12:00:00  36.0000  15.0000  0.1759
10/30/1977@15:00:00  39.0000  12.0000  0.1805
10/30/1977@18:00:00  42.0000  10.0000  0.1861
10/31/1977@00:00:00  48.0000  7.5000  0.1890
# HYDROGRAPH FILE
# Filename=unit_sta08048850_1977_0327.dat
# site=08048850 Little Fossil Creek at Mesquite Street,
Fort Worth, TX
# latitude=32()48'33"
# longitude=97()17'28"
# drainage_area(mi2)=12.3
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# RUNOFF=runoff in cubic feet per second
# ACCUM_RUNOFF=accumulated runoff in inches
# Data was entered by Tula. 07/19/01
# Data was checked by Tula.
DATE_TIME      HOURS_PASSED  RUNOFF  ACCUM_RUNOFF
03/27/1977@00:00:00  0.0000  9.4000  0.0003
03/27/1977@00:30:00  0.5000  11.0000  0.0010
03/27/1977@01:00:00  1.0000  13.0000  0.0018
03/27/1977@01:30:00  1.5000  15.0000  0.0025
03/27/1977@01:45:00  1.7500  16.0000  0.0030
03/27/1977@02:00:00  2.0000  31.0000  0.0040
03/27/1977@02:15:00  2.2500  56.0000  0.0058
03/27/1977@02:30:00  2.5000  77.0000  0.0082
03/27/1977@02:45:00  2.7500  108.0000  0.0116
03/27/1977@03:00:00  3.0000  129.0000  0.0156
03/27/1977@03:15:00  3.2500  172.0000  0.0211
03/27/1977@03:30:00  3.5000  208.0000  0.0309
03/27/1977@04:00:00  4.0000  261.0000  0.0432

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03/27/1977@04:15:00 4.2500 263.0000 0.0515 # Filename=unit_sta08048520_1970_0430.dat
03/27/1977@04:30:00 4.5000 245.0000 0.0630 # site=08048520 Sycamore Creek at Interstate Highway 35-W,
03/27/1977@05:00:00 5.0000 279.0000 0.0762 Fort Worth, TX
03/27/1977@05:15:00 5.2500 306.0000 0.0858 # latitude=32()39'55"
03/27/1977@05:30:00 5.5000 340.0000 0.0965 # longitude=97()19'16"
03/27/1977@05:45:00 5.7500 420.0000 0.1097 # drainage_area(mi2)=17.7
03/27/1977@06:00:00 6.0000 523.0000 0.1262 # DATE_TIME=date and time in MM/DD/YYYY@HH:MM
03/27/1977@06:15:00 6.2500 679.0000 0.1475 # RUNOFF=runoff in cubic feet per second
03/27/1977@06:30:00 6.5000 974.0000 0.1782 # ACCUM_RUNOFF=accumulated runoff in inches
03/27/1977@06:45:00 6.7500 1330.0000 0.2200 DATE_TIME HOURS_PASSED RUNOFF ACCUM_RUNOFF
03/27/1977@07:00:00 7.0000 1650.0000 0.2720 04/30/1970@00:00:00 0.0000 3.9000 0.0012
03/27/1977@07:15:00 7.2500 2060.0000 0.3368 04/30/1970@06:45:00 6.7500 3.6000 0.0023
03/27/1977@07:30:00 7.5000 2430.0000 0.4132 04/30/1970@07:00:00 7.0000 3.6000 0.0024
03/27/1977@07:45:00 7.7500 2560.0000 0.4938 04/30/1970@07:15:00 7.2500 6.6000 0.0025
03/27/1977@08:00:00 8.0000 2550.0000 0.6141 04/30/1970@07:30:00 7.5000 28.0000 0.0031
03/27/1977@08:30:00 8.5000 2240.0000 0.7198 04/30/1970@07:45:00 7.7500 71.0000 0.0047
03/27/1977@08:45:00 8.7500 2040.0000 0.7840 04/30/1970@08:00:00 8.0000 383.0000 0.0131
03/27/1977@09:00:00 9.0000 1770.0000 0.8676 04/30/1970@08:15:00 8.2500 788.0000 0.0303
03/27/1977@09:30:00 9.5000 1370.0000 0.9538 04/30/1970@08:30:00 8.5000 950.0000 0.0614
03/27/1977@10:00:00 10.0000 1110.0000 1.0236 04/30/1970@09:00:00 9.0000 1020.0000 0.1284
03/27/1977@10:30:00 10.5000 917.0000 1.0813 04/30/1970@10:00:00 10.0000 698.0000 0.1894
03/27/1977@11:00:00 11.0000 759.0000 1.1291 04/30/1970@11:00:00 11.0000 502.0000 0.2333
03/27/1977@11:30:00 11.5000 634.0000 1.1690 04/30/1970@12:00:00 12.0000 439.0000 0.2717
03/27/1977@12:00:00 12.0000 526.0000 1.2186 04/30/1970@13:00:00 13.0000 317.0000 0.2994
03/27/1977@13:00:00 13.0000 399.0000 1.2688 04/30/1970@14:00:00 14.0000 297.0000 0.3189
03/27/1977@14:00:00 14.0000 272.0000 1.3031 04/30/1970@14:30:00 14.5000 285.0000 0.3314
03/27/1977@15:00:00 15.0000 217.0000 1.3372 04/30/1970@15:00:00 15.0000 258.0000 0.3426
03/27/1977@16:30:00 16.5000 149.0000 1.3653 04/30/1970@15:30:00 15.5000 226.0000 0.3525
03/27/1977@18:00:00 18.0000 114.0000 1.3869 04/30/1970@16:00:00 16.0000 204.0000 0.3748
03/27/1977@19:30:00 19.5000 85.0000 1.4056 04/30/1970@18:00:00 18.0000 124.0000 0.4019
03/27/1977@21:30:00 21.5000 60.0000 1.4169 04/30/1970@21:00:00 21.0000 66.0000 0.4185
03/27/1977@22:30:00 22.5000 55.0000 1.4230 04/30/1970@23:45:00 23.7500 44.0000 0.4243
03/27/1977@23:15:00 23.2500 55.0000 1.4282 05/01/1970@00:00:00 24.0000 42.0000 0.4358
03/28/1977@00:00:00 24.0000 60.0000 1.4357 05/01/1970@06:00:00 30.0000 25.0000 0.4489
03/28/1977@01:15:00 25.2500 60.0000 1.4470 05/01/1970@12:00:00 36.0000 19.0000 0.4639
03/28/1977@03:00:00 27.0000 53.0000 1.4629 05/02/1970@00:00:00 48.0000 11.0000 0.4696
03/28/1977@06:00:00 30.0000 42.0000 1.4867 # HYDROGRAPH FILE
03/28/1977@12:00:00 36.0000 29.0000 1.5086 # Filename=unit_sta08048520_1970_0530.dat
03/28/1977@18:00:00 42.0000 20.0000 1.5237 # site=08048520 Sycamore Creek at Interstate Highway 35-W,
03/29/1977@00:00:00 48.0000 15.0000 1.5293 Fort Worth, TX
# HYDROGRAPH FILE # latitude=32()39'55"
# Filename=unit_sta08048850_1977_0521.dat # longitude=97()19'16"
# site=08048850 Little Fossil Creek at Mesquite Street, # drainage_area(mi2)=17.7
Fort Worth, TX # DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# latitude=32()48'33" # RUNOFF=runoff in cubic feet per second
# longitude=97()17'28" # ACCUM_RUNOFF=accumulated runoff in inches
# drainage_area(mi2)=12.3 DATE_TIME HOURS_PASSED RUNOFF ACCUM_RUNOFF
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM 05/30/1970@00:00:00 0.0000 2.9000 0.0006
# RUNOFF=runoff in cubic feet per second 05/30/1970@05:00:00 5.0000 2.2000 0.0012
# ACCUM_RUNOFF=accumulated runoff in inches 05/30/1970@06:00:00 6.0000 2.0000 0.0013
# Data was entered by Tula. 07/19/01 05/30/1970@06:10:00 6.1667 2.2000 0.0013
# Data was checked by Tula. 05/30/1970@06:20:00 6.3333 4.0000 0.0014
DATE_TIME HOURS_PASSED RUNOFF ACCUM_RUNOFF 05/30/1970@06:30:00 6.5000 20.0000 0.0020
05/21/1977@00:00:00 0.0000 0.1000 0.0000 05/30/1970@07:00:00 7.0000 182.0000 0.0099
05/21/1977@02:15:00 2.2500 0.1000 0.0000 05/30/1970@07:30:00 7.5000 532.0000 0.0332
05/21/1977@02:30:00 2.5000 7.5000 0.0003 05/30/1970@08:00:00 8.0000 386.0000 0.0585
05/21/1977@02:45:00 2.7500 7.0000 0.0005 05/30/1970@09:00:00 9.0000 138.0000 0.0766
05/21/1977@03:00:00 3.0000 22.0000 0.0012 05/30/1970@11:00:00 11.0000 55.0000 0.0862
05/21/1977@03:15:00 3.2500 28.0000 0.0020 05/30/1970@13:00:00 13.0000 33.0000 0.0973
05/21/1977@03:30:00 3.5000 21.0000 0.0027 05/30/1970@18:40:00 18.6667 14.0000 0.1009
05/21/1977@03:45:00 3.7500 18.0000 0.0033 05/30/1970@18:50:00 18.8333 14.0000 0.1011
05/21/1977@04:00:00 4.0000 20.0000 0.0039 05/30/1970@19:00:00 19.0000 13.0000 0.1013
05/21/1977@04:15:00 4.2500 37.0000 0.0051 05/30/1970@19:15:00 19.2500 39.0000 0.1021
05/21/1977@04:30:00 4.5000 92.0000 0.0080 05/30/1970@19:30:00 19.5000 88.0000 0.1041
05/21/1977@04:45:00 4.7500 97.0000 0.0110 05/30/1970@19:45:00 19.7500 224.0000 0.1090
05/21/1977@05:00:00 5.0000 83.0000 0.0136 05/30/1970@20:00:00 20.0000 524.0000 0.1262
05/21/1977@05:15:00 5.2500 67.0000 0.0157 05/30/1970@20:30:00 20.5000 878.0000 0.1645
05/21/1977@05:30:00 5.5000 55.0000 0.0183 05/30/1970@21:00:00 21.0000 1140.0000 0.2393
05/21/1977@06:00:00 6.0000 39.0000 0.0208 05/30/1970@22:00:00 22.0000 634.0000 0.2948
05/21/1977@06:30:00 6.5000 30.0000 0.0227 05/30/1970@23:00:00 23.0000 442.0000 0.3238
05/21/1977@07:00:00 7.0000 25.0000 0.0282 05/30/1970@23:30:00 23.5000 459.0000 0.3388
05/21/1977@10:00:00 10.0000 25.0000 0.0337 05/30/1970@23:45:00 23.7500 449.0000 0.3486
05/21/1977@10:30:00 10.5000 26.0000 0.0353 05/31/1970@00:00:00 24.0000 439.0000 0.4110
05/21/1977@11:00:00 11.0000 27.0000 0.0370 05/31/1970@03:00:00 27.0000 222.0000 0.4693
05/21/1977@11:30:00 11.5000 25.0000 0.0386 05/31/1970@06:00:00 30.0000 98.0000 0.4950
05/21/1977@12:00:00 12.0000 23.0000 0.0408 05/31/1970@09:00:00 33.0000 55.0000 0.5118
05/21/1977@13:00:00 13.0000 20.0000 0.0433 05/31/1970@13:00:00 37.0000 33.0000 0.5331
05/21/1977@14:00:00 14.0000 17.0000 0.0460 05/31/1970@23:45:00 47.7500 16.0000 0.5408
05/21/1977@15:30:00 15.5000 16.0000 0.0490 06/01/1970@00:00:00 48.0000 16.0000 0.5454
05/21/1977@17:00:00 17.0000 14.0000 0.0521 06/01/1970@06:20:00 54.3333 12.0000 0.5488
05/21/1977@19:00:00 19.0000 10.0000 0.0546 06/01/1970@06:30:00 54.5000 11.0000 0.5490
05/21/1977@21:00:00 21.0000 8.4000 0.0572 06/01/1970@06:40:00 54.6667 11.0000 0.5492
05/22/1977@00:00:00 24.0000 5.8000 0.0605 06/01/1970@07:00:00 55.0000 11.0000 0.5496
05/22/1977@06:00:00 30.0000 3.9000 0.0634 06/01/1970@07:30:00 55.5000 16.0000 0.5501
05/22/1977@12:00:00 36.0000 3.0000 0.0657 06/01/1970@07:45:00 55.7500 20.0000 0.5506
05/22/1977@18:00:00 42.0000 1.8000 0.0671 06/01/1970@08:00:00 56.0000 178.0000 0.5545
05/23/1977@00:00:00 48.0000 1.3000 0.0676 06/01/1970@08:15:00 56.2500 274.0000 0.5665
# HYDROGRAPH FILE 06/01/1970@09:00:00 57.0000 186.0000 0.5807

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06/01/1970@10:00:00    58.0000    85.0000    0.5918    07/30/1971@01:30:00    25.5000    70.0000    0.3891
06/01/1970@12:00:00    60.0000    43.0000    0.6012    07/30/1971@02:00:00    26.0000    55.0000    0.3928
06/01/1970@15:00:00    63.0000    24.0000    0.6086    07/30/1971@03:00:00    27.0000    34.0000    0.3957
06/01/1970@19:00:00    67.0000    15.0000    0.6145    07/30/1971@04:00:00    28.0000    24.0000    0.3989
06/02/1970@00:00:00    72.0000    11.0000    0.6169    07/30/1971@06:00:00    30.0000    16.0000    0.4024
# HYDROGRAPH FILE
# Filename=unit_sta08048520_1970_0916.dat
# site=08048520 Sycamore Creek at Interstate Highway 35-W,
Fort Worth, TX
# latitude=32()39'55"
# longitude=97()19'16"
# drainage_area(mi2)=17.7
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# RUNOFF=runoff in cubic feet per second
# ACCUM_RUNOFF=accumulated runoff in inches
DATE_TIME    HOURS_PASSED    RUNOFF    ACCUM_RUNOFF
09/16/1970@00:00:00    0.0000    0.1000    0.0000
09/16/1970@01:00:00    1.0000    0.1000    0.0000
09/16/1970@01:15:00    1.2500    0.1000    0.0000
09/16/1970@01:30:00    1.5000    0.7000    0.0001
09/16/1970@03:00:00    3.0000    1.0000    0.0003
09/16/1970@07:00:00    7.0000    0.4000    0.0004
09/16/1970@08:00:00    8.0000    0.4000    0.0005
09/16/1970@12:45:00    12.7500    0.3000    0.0006
09/16/1970@13:15:00    13.2500    0.7000    0.0006
09/16/1970@14:00:00    14.0000    0.7000    0.0007
09/16/1970@16:00:00    16.0000    0.9000    0.0008
09/16/1970@16:30:00    16.5000    0.7000    0.0008
09/16/1970@17:00:00    17.0000    0.7000    0.0008
09/16/1970@17:30:00    17.5000    11.0000    0.0013
09/16/1970@18:00:00    18.0000    36.0000    0.0029
09/16/1970@18:30:00    18.5000    234.0000    0.0131
09/16/1970@19:00:00    19.0000    801.0000    0.0394
09/16/1970@19:15:00    19.2500    900.0000    0.0591
09/16/1970@19:30:00    19.5000    842.0000    0.0867
09/16/1970@20:00:00    20.0000    752.0000    0.1360
09/16/1970@21:00:00    21.0000    323.0000    0.1643
09/16/1970@22:00:00    22.0000    146.0000    0.1770
09/16/1970@23:00:00    23.0000    72.0000    0.1825
09/16/1970@23:45:00    23.7500    50.0000    0.1847
09/17/1970@00:00:00    24.0000    44.0000    0.1857
09/17/1970@00:15:00    24.2500    39.0000    0.1891
09/17/1970@02:00:00    26.0000    26.0000    0.1922
09/17/1970@03:00:00    27.0000    31.0000    0.1977
09/17/1970@06:00:00    30.0000    18.0000    0.2016
09/17/1970@08:00:00    32.0000    10.0000    0.2060
09/17/1970@16:00:00    40.0000    5.2000    0.2096
09/18/1970@00:00:00    48.0000    3.2000    0.2107
# HYDROGRAPH FILE
# Filename=unit_sta08048520_1971_0729.dat
# site=08048520 Sycamore Creek at Interstate Highway 35-W,
Fort Worth, TX
# latitude=32()39'55"
# longitude=97()19'16"
# drainage_area(mi2)=17.7
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# RUNOFF=runoff in cubic feet per second
# ACCUM_RUNOFF=accumulated runoff in inches
DATE_TIME    HOURS_PASSED    RUNOFF    ACCUM_RUNOFF
07/29/1971@00:00:00    0.0000    12.0000    0.0016
07/29/1971@03:00:00    3.0000    9.4000    0.0041
07/29/1971@06:00:00    6.0000    7.6000    0.0071
07/29/1971@12:00:00    12.0000    7.0000    0.0107
07/29/1971@18:00:00    18.0000    3.8000    0.0119
07/29/1971@19:00:00    19.0000    2.6000    0.0120
07/29/1971@19:15:00    19.2500    2.6000    0.0121
07/29/1971@19:30:00    19.5000    29.0000    0.0127
07/29/1971@19:45:00    19.7500    79.0000    0.0145
07/29/1971@20:00:00    20.0000    644.0000    0.0285
07/29/1971@20:15:00    20.2500    1220.0000    0.0552
07/29/1971@20:30:00    20.5000    1520.0000    0.0884
07/29/1971@20:45:00    20.7500    1790.0000    0.1276
07/29/1971@21:00:00    21.0000    2080.0000    0.1731
07/29/1971@21:15:00    21.2500    2100.0000    0.2190
07/29/1971@21:30:00    21.5000    1850.0000    0.2594
07/29/1971@21:45:00    21.7500    1430.0000    0.2907
07/29/1971@22:00:00    22.0000    1040.0000    0.3134
07/29/1971@22:15:00    22.2500    729.0000    0.3294
07/29/1971@22:30:00    22.5000    535.0000    0.3411
07/29/1971@22:45:00    22.7500    415.0000    0.3501
07/29/1971@23:00:00    23.0000    332.0000    0.3574
07/29/1971@23:15:00    23.2500    264.0000    0.3632
07/29/1971@23:30:00    23.5000    217.0000    0.3679
07/29/1971@23:45:00    23.7500    182.0000    0.3719
07/30/1971@00:00:00    24.0000    154.0000    0.3769
07/30/1971@00:30:00    24.5000    118.0000    0.3821
07/30/1971@01:00:00    25.0000    91.0000    0.3861
07/30/1971@01:30:00    25.5000    70.0000    0.3891
07/30/1971@02:00:00    26.0000    55.0000    0.3928
07/30/1971@03:00:00    27.0000    34.0000    0.3957
07/30/1971@04:00:00    28.0000    24.0000    0.3989
07/30/1971@06:00:00    30.0000    16.0000    0.4024
07/30/1971@09:00:00    33.0000    11.0000    0.4053
07/30/1971@12:00:00    36.0000    7.0000    0.4080
07/30/1971@18:00:00    42.0000    4.7000    0.4105
07/31/1971@00:00:00    48.0000    3.4000    0.4114
# HYDROGRAPH FILE
# Filename=unit_sta08048520_1971_1019.dat
# site=08048520 Sycamore Creek at Interstate Highway 35-W,
Fort Worth, TX
# latitude=32()39'55"
# longitude=97()19'16"
# drainage_area(mi2)=17.7
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# RUNOFF=runoff in cubic feet per second
# ACCUM_RUNOFF=accumulated runoff in inches
DATE_TIME    HOURS_PASSED    RUNOFF    ACCUM_RUNOFF
10/19/1971@00:00:00    0.0000    28.0000    0.0003
10/19/1971@00:15:00    0.2500    26.0000    0.0012
10/19/1971@00:45:00    0.7500    24.0000    0.0019
10/19/1971@01:00:00    1.0000    22.0000    0.0024
10/19/1971@01:15:00    1.2500    50.0000    0.0035
10/19/1971@01:30:00    1.5000    60.0000    0.0048
10/19/1971@01:45:00    1.7500    97.0000    0.0069
10/19/1971@02:00:00    2.0000    116.0000    0.0108
10/19/1971@02:30:00    2.5000    136.0000    0.0167
10/19/1971@03:00:00    3.0000    106.0000    0.0213
10/19/1971@03:30:00    3.5000    80.0000    0.0248
10/19/1971@04:00:00    4.0000    78.0000    0.0274
10/19/1971@04:15:00    4.2500    78.0000    0.0291
10/19/1971@04:30:00    4.5000    71.0000    0.0306
10/19/1971@04:45:00    4.7500    66.0000    0.0321
10/19/1971@05:00:00    5.0000    64.0000    0.0335
10/19/1971@05:15:00    5.2500    58.0000    0.0348
10/19/1971@05:30:00    5.5000    57.0000    0.0360
10/19/1971@05:45:00    5.7500    59.0000    0.0373
10/19/1971@06:00:00    6.0000    95.0000    0.0394
10/19/1971@06:15:00    6.2500    141.0000    0.0425
10/19/1971@06:30:00    6.5000    237.0000    0.0476
10/19/1971@06:45:00    6.7500    411.0000    0.0566
10/19/1971@07:00:00    7.0000    586.0000    0.0694
10/19/1971@07:15:00    7.2500    680.0000    0.0843
10/19/1971@07:30:00    7.5000    796.0000    0.1017
10/19/1971@07:45:00    7.7500    824.0000    0.1197
10/19/1971@08:00:00    8.0000    778.0000    0.1452
10/19/1971@08:30:00    8.5000    662.0000    0.1742
10/19/1971@09:00:00    9.0000    562.0000    0.2111
10/19/1971@10:00:00    10.0000    399.0000    0.2459
10/19/1971@11:00:00    11.0000    250.0000    0.2678
10/19/1971@12:00:00    12.0000    161.0000    0.2889
10/19/1971@14:00:00    14.0000    95.0000    0.3055
10/19/1971@16:00:00    16.0000    59.0000    0.3159
10/19/1971@18:00:00    18.0000    36.0000    0.3198
10/19/1971@18:30:00    18.5000    33.0000    0.3209
10/19/1971@18:45:00    18.7500    31.0000    0.3216
10/19/1971@19:00:00    19.0000    29.0000    0.3222
10/19/1971@19:15:00    19.2500    28.0000    0.3228
10/19/1971@19:30:00    19.5000    41.0000    0.3237
10/19/1971@19:45:00    19.7500    129.0000    0.3265
10/19/1971@20:00:00    20.0000    698.0000    0.3418
10/19/1971@20:15:00    20.2500    1990.0000    0.3853
10/19/1971@20:30:00    20.5000    3120.0000    0.4535
10/19/1971@20:45:00    20.7500    4430.0000    0.5504
10/19/1971@21:00:00    21.0000    5210.0000    0.6643
10/19/1971@21:15:00    21.2500    5450.0000    0.7835
10/19/1971@21:30:00    21.5000    5130.0000    0.8956
10/19/1971@21:45:00    21.7500    4910.0000    1.0030
10/19/1971@22:00:00    22.0000    4970.0000    1.1660
10/19/1971@22:30:00    22.5000    4560.0000    1.3654
10/19/1971@23:00:00    23.0000    3790.0000    1.6140
10/20/1971@00:00:00    24.0000    2260.0000    1.7622
10/20/1971@00:30:00    24.5000    1740.0000    1.8383
10/20/1971@01:00:00    25.0000    1410.0000    1.9308
10/20/1971@02:00:00    26.0000    864.0000    2.0063
10/20/1971@03:00:00    27.0000    535.0000    2.0765
10/20/1971@05:00:00    29.0000    268.0000    2.1234
10/20/1971@07:00:00    31.0000    148.0000    2.1493
10/20/1971@09:00:00    33.0000    102.0000    2.1671
10/20/1971@11:00:00    35.0000    75.0000    2.1835
10/20/1971@14:00:00    38.0000    52.0000    2.1995
10/20/1971@18:00:00    42.0000    32.0000    2.2093
10/20/1971@21:00:00    45.0000    24.0000    2.2155
10/21/1971@00:00:00    48.0000    20.0000    2.2182
# HYDROGRAPH FILE

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# Filename=unit_sta08048520_1971_1208.dat
# site=08048520 Sycamore Creek at Interstate Highway 35-W,
Fort Worth, TX
# latitude=32()39'55"
# longitude=97()19'16"
# drainage_area(mi2)=17.7
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# RUNOFF=runoff in cubic feet per second
# ACCUM_RUNOFF=accumulated runoff in inches
DATE_TIME HOURS_PASSED RUNOFF ACCUM_RUNOFF
12/08/1971@00:00:00 0.0000 17.0000 0.0067
12/08/1971@09:00:00 9.0000 14.0000 0.0134
12/08/1971@11:00:00 11.0000 14.0000 0.0153
12/08/1971@12:00:00 12.0000 14.0000 0.0162
12/08/1971@12:30:00 12.5000 14.0000 0.0166
12/08/1971@12:45:00 12.7500 14.0000 0.0170
12/08/1971@13:00:00 13.0000 17.0000 0.0173
12/08/1971@13:15:00 13.2500 23.0000 0.0178
12/08/1971@13:30:00 13.5000 40.0000 0.0187
12/08/1971@13:45:00 13.7500 57.0000 0.0199
12/08/1971@14:00:00 14.0000 75.0000 0.0216
12/08/1971@14:15:00 14.2500 100.0000 0.0238
12/08/1971@14:30:00 14.5000 138.0000 0.0268
12/08/1971@14:45:00 14.7500 148.0000 0.0300
12/08/1971@15:00:00 15.0000 146.0000 0.0332
12/08/1971@15:15:00 15.2500 144.0000 0.0364
12/08/1971@15:30:00 15.5000 131.0000 0.0392
12/08/1971@15:45:00 15.7500 127.0000 0.0420
12/08/1971@16:00:00 16.0000 121.0000 0.0447
12/08/1971@16:15:00 16.2500 118.0000 0.0472
12/08/1971@16:30:00 16.5000 118.0000 0.0498
12/08/1971@16:45:00 16.7500 118.0000 0.0524
12/08/1971@17:00:00 17.0000 121.0000 0.0550
12/08/1971@17:15:00 17.2500 131.0000 0.0579
12/08/1971@17:30:00 17.5000 146.0000 0.0611
12/08/1971@17:45:00 17.7500 193.0000 0.0653
12/08/1971@18:00:00 18.0000 280.0000 0.0714
12/08/1971@18:15:00 18.2500 386.0000 0.0799
12/08/1971@18:30:00 18.5000 558.0000 0.0921
12/08/1971@18:45:00 18.7500 837.0000 0.1104
12/08/1971@19:00:00 19.0000 1040.0000 0.1445
12/08/1971@19:30:00 19.5000 1160.0000 0.1825
12/08/1971@19:45:00 19.7500 1170.0000 0.2081
12/08/1971@20:00:00 20.0000 1150.0000 0.2333
12/08/1971@20:15:00 20.2500 1120.0000 0.2577
12/08/1971@20:30:00 20.5000 1070.0000 0.2811
12/08/1971@20:45:00 20.7500 994.0000 0.3029
12/08/1971@21:00:00 21.0000 922.0000 0.3331
12/08/1971@21:30:00 21.5000 783.0000 0.3674
12/08/1971@22:00:00 22.0000 666.0000 0.3965
12/08/1971@22:30:00 22.5000 602.0000 0.4228
12/08/1971@23:00:00 23.0000 543.0000 0.4465
12/08/1971@23:30:00 23.5000 480.0000 0.4675
12/09/1971@00:00:00 24.0000 425.0000 0.4768
# HYDROGRAPH FILE
# Filename=unit_sta08048520_1971_1209.dat
# site=08048520 Sycamore Creek at Interstate Highway 35-W,
Fort Worth, TX
# latitude=32()39'55"
# longitude=97()19'16"
# drainage_area(mi2)=17.7
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# RUNOFF=runoff in cubic feet per second
# ACCUM_RUNOFF=accumulated runoff in inches
DATE_TIME HOURS_PASSED RUNOFF ACCUM_RUNOFF
12/09/1971@10:30:00 10.5000 1140.0000 0.3613
12/09/1971@11:00:00 11.0000 1120.0000 0.4103
12/09/1971@11:30:00 11.5000 1090.0000 0.4580
12/09/1971@12:00:00 12.0000 1060.0000 0.5043
12/09/1971@12:30:00 12.5000 990.0000 0.5476
12/09/1971@13:00:00 13.0000 927.0000 0.5881
12/09/1971@13:30:00 13.5000 873.0000 0.6263
12/09/1971@14:00:00 14.0000 778.0000 0.6774
12/09/1971@15:00:00 15.0000 644.0000 0.7337
12/09/1971@16:00:00 16.0000 506.0000 0.7779
12/09/1971@17:00:00 17.0000 392.0000 0.8122
12/09/1971@18:00:00 18.0000 305.0000 0.8389
12/09/1971@19:00:00 19.0000 242.0000 0.8574
12/09/1971@19:45:00 19.7500 212.0000 0.8667
12/09/1971@20:00:00 20.0000 191.0000 0.8709
12/09/1971@20:15:00 20.2500 191.0000 0.8750
12/09/1971@20:30:00 20.5000 186.0000 0.8791
12/09/1971@20:45:00 20.7500 184.0000 0.8831
12/09/1971@21:00:00 21.0000 178.0000 0.8870
12/09/1971@21:15:00 21.2500 176.0000 0.8909
12/09/1971@21:30:00 21.5000 182.0000 0.8948
12/09/1971@21:45:00 21.7500 222.0000 0.8997
12/09/1971@22:00:00 22.0000 288.0000 0.9091
12/09/1971@22:30:00 22.5000 535.0000 0.9267
12/09/1971@22:45:00 22.7500 566.0000 0.9391
12/09/1971@23:00:00 23.0000 546.0000 0.9570
12/09/1971@23:30:00 23.5000 466.0000 0.9773
12/10/1971@00:00:00 24.0000 425.0000 0.9959
12/10/1971@00:30:00 24.5000 439.0000 1.0103
12/10/1971@00:45:00 24.7500 442.0000 1.0200
12/10/1971@01:00:00 25.0000 439.0000 1.0440
12/10/1971@02:00:00 26.0000 432.0000 1.1007
12/10/1971@04:00:00 28.0000 422.0000 1.1745
12/10/1971@06:00:00 30.0000 302.0000 1.2075
12/10/1971@06:30:00 30.5000 264.0000 1.2190
12/10/1971@07:00:00 31.0000 232.0000 1.2343
12/10/1971@08:00:00 32.0000 180.0000 1.2500
12/10/1971@09:00:00 33.0000 148.0000 1.2629
12/10/1971@10:00:00 34.0000 126.0000 1.2795
12/10/1971@12:00:00 36.0000 101.0000 1.2971
12/10/1971@14:00:00 38.0000 80.0000 1.3111
12/10/1971@16:00:00 40.0000 69.0000 1.3232
12/10/1971@18:00:00 42.0000 57.0000 1.3332
12/10/1971@20:00:00 44.0000 46.0000 1.3412
12/10/1971@22:00:00 46.0000 40.0000 1.3482
12/11/1971@00:00:00 48.0000 36.0000 1.3514
# HYDROGRAPH FILE
# Filename=unit_sta08048520_1972_0429.dat
# site=08048520 Sycamore Creek at Interstate Highway 35-W,
Fort Worth, TX
# latitude=32()39'55"
# longitude=97()19'16"
# drainage_area(mi2)=17.7
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# RUNOFF=runoff in cubic feet per second
# ACCUM_RUNOFF=accumulated runoff in inches
DATE_TIME HOURS_PASSED RUNOFF ACCUM_RUNOFF
04/29/1972@00:00:00 0.0000 11.0000 0.0005
04/29/1972@01:00:00 1.0000 10.0000 0.0010
04/29/1972@01:15:00 1.2500 10.0000 0.0013
04/29/1972@01:30:00 1.5000 10.0000 0.0015
04/29/1972@01:45:00 1.7500 10.0000 0.0017
04/29/1972@02:00:00 2.0000 10.0000 0.0019
04/29/1972@02:15:00 2.2500 10.0000 0.0021
04/29/1972@02:30:00 2.5000 9.4000 0.0023
04/29/1972@02:45:00 2.7500 43.0000 0.0033
04/29/1972@03:00:00 3.0000 61.0000 0.0046
04/29/1972@03:15:00 3.2500 159.0000 0.0081
04/29/1972@03:30:00 3.5000 711.0000 0.0236
04/29/1972@03:45:00 3.7500 976.0000 0.0450
04/29/1972@04:00:00 4.0000 1000.0000 0.0668
04/29/1972@04:15:00 4.2500 940.0000 0.0874
04/29/1972@04:30:00 4.5000 760.0000 0.1040
04/29/1972@04:45:00 4.7500 566.0000 0.1164
04/29/1972@05:00:00 5.0000 442.0000 0.1309
04/29/1972@05:30:00 5.5000 317.0000 0.1447
04/29/1972@06:00:00 6.0000 245.0000 0.1555
04/29/1972@06:30:00 6.5000 198.0000 0.1641
04/29/1972@07:00:00 7.0000 180.0000 0.1759
04/29/1972@08:00:00 8.0000 139.0000 0.1881
04/29/1972@09:00:00 9.0000 116.0000 0.1982
04/29/1972@10:00:00 10.0000 95.0000 0.2107
04/29/1972@12:00:00 12.0000 71.0000 0.2231
04/29/1972@14:00:00 14.0000 52.0000 0.2322
04/29/1972@16:00:00 16.0000 40.0000 0.2392
04/29/1972@18:00:00 18.0000 30.0000 0.2444
04/29/1972@20:00:00 20.0000 24.0000 0.2486
04/29/1972@22:00:00 22.0000 20.0000 0.2521

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04/30/1972@00:00:00 24.0000 16.0000 0.2535
# HYDROGRAPH FILE
# Filename=unit_sta08048520_1973_0310.dat
# site=08048520 Sycamore Creek at Interstate Highway 35-W,
Fort Worth, TX
# latitude=32()39'55"
# longitude=97()19'16"
# drainage_area(mi2)=17.7
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# RUNOFF=runoff in cubic feet per second
# ACCUM_RUNOFF=accumulated runoff in inches
DATE_TIME HOURS_PASSED RUNOFF ACCUM_RUNOFF
03/10/1973@00:00:00 0.0000 2.8000 0.0001
03/10/1973@01:00:00 1.0000 3.2000 0.0004
03/10/1973@02:00:00 2.0000 3.2000 0.0007
03/10/1973@03:00:00 3.0000 5.4000 0.0011
03/10/1973@04:00:00 4.0000 5.4000 0.0015
03/10/1973@04:30:00 4.5000 5.4000 0.0017
03/10/1973@04:45:00 4.7500 5.4000 0.0018
03/10/1973@05:00:00 5.0000 9.5000 0.0020
03/10/1973@05:15:00 5.2500 14.0000 0.0023
03/10/1973@05:30:00 5.5000 18.0000 0.0027
03/10/1973@05:45:00 5.7500 42.0000 0.0036
03/10/1973@06:00:00 6.0000 85.0000 0.0055
03/10/1973@06:15:00 6.2500 248.0000 0.0109
03/10/1973@06:30:00 6.5000 622.0000 0.0245
03/10/1973@06:45:00 6.7500 855.0000 0.0432
03/10/1973@07:00:00 7.0000 1030.0000 0.0657
03/10/1973@07:15:00 7.2500 1180.0000 0.0915
03/10/1973@07:30:00 7.5000 1160.0000 0.1169
03/10/1973@07:45:00 7.7500 1000.0000 0.1387
03/10/1973@08:00:00 8.0000 795.0000 0.1561
03/10/1973@08:15:00 8.2500 645.0000 0.1702
03/10/1973@08:30:00 8.5000 512.0000 0.1814
03/10/1973@08:45:00 8.7500 422.0000 0.1906
03/10/1973@09:00:00 9.0000 349.0000 0.2021
03/10/1973@09:30:00 9.5000 280.0000 0.2143
03/10/1973@10:00:00 10.0000 268.0000 0.2260
03/10/1973@10:30:00 10.5000 235.0000 0.2363
03/10/1973@11:00:00 11.0000 199.0000 0.2450
03/10/1973@11:30:00 11.5000 169.0000 0.2524
03/10/1973@12:00:00 12.0000 149.0000 0.2622
03/10/1973@13:00:00 13.0000 123.0000 0.2729
03/10/1973@14:00:00 14.0000 108.0000 0.2871
03/10/1973@16:00:00 16.0000 78.0000 0.3008
03/10/1973@18:00:00 18.0000 54.0000 0.3102
03/10/1973@20:00:00 20.0000 40.0000 0.3172
03/10/1973@22:00:00 22.0000 29.0000 0.3223
03/11/1973@00:00:00 24.0000 23.0000 0.3243
# HYDROGRAPH FILE
# Filename=unit_sta08048520_1973_0417.dat
# site=08048520 Sycamore Creek at Interstate Highway 35-W,
Fort Worth, TX
# latitude=32()39'55"
# longitude=97()19'16"
# drainage_area(mi2)=17.7
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# RUNOFF=runoff in cubic feet per second
# ACCUM_RUNOFF=accumulated runoff in inches
DATE_TIME HOURS_PASSED RUNOFF ACCUM_RUNOFF
04/17/1973@00:00:00 0.0000 10.0000 0.0026
04/17/1973@06:00:00 6.0000 8.8000 0.0050
04/17/1973@06:15:00 6.2500 8.8000 0.0052
04/17/1973@06:30:00 6.5000 8.8000 0.0054
04/17/1973@06:45:00 6.7500 8.8000 0.0056
04/17/1973@07:00:00 7.0000 8.4000 0.0058
04/17/1973@07:15:00 7.2500 8.4000 0.0059
04/17/1973@07:30:00 7.5000 8.4000 0.0061
04/17/1973@07:45:00 7.7500 12.0000 0.0064
04/17/1973@08:00:00 8.0000 24.0000 0.0069
04/17/1973@08:15:00 8.2500 107.0000 0.0093
04/17/1973@08:30:00 8.5000 426.0000 0.0186
04/17/1973@08:45:00 8.7500 690.0000 0.0337
04/17/1973@09:00:00 9.0000 740.0000 0.0498
04/17/1973@09:15:00 9.2500 815.0000 0.0677
04/17/1973@09:30:00 9.5000 1170.0000 0.0932
04/17/1973@09:45:00 9.7500 1320.0000 0.1221
04/17/1973@10:00:00 10.0000 1360.0000 0.1518
04/17/1973@10:15:00 10.2500 1200.0000 0.1781
04/17/1973@10:30:00 10.5000 1080.0000 0.2017
04/17/1973@10:45:00 10.7500 1020.0000 0.2240
04/17/1973@11:00:00 11.0000 970.0000 0.2558
04/17/1973@11:30:00 11.5000 890.0000 0.2947
04/17/1973@12:00:00 12.0000 785.0000 0.3290
04/17/1973@12:30:00 12.5000 668.0000 0.3583
04/17/1973@13:00:00 13.0000 576.0000 0.3960
04/17/1973@14:00:00 14.0000 532.0000 0.4426
04/17/1973@15:00:00 15.0000 437.0000 0.4808
04/17/1973@16:00:00 16.0000 322.0000 0.5089
04/17/1973@17:00:00 17.0000 248.0000 0.5415
04/17/1973@19:00:00 19.0000 157.0000 0.5689
04/17/1973@21:00:00 21.0000 105.0000 0.5873
04/17/1973@23:00:00 23.0000 79.0000 0.5977
04/18/1973@00:00:00 24.0000 70.0000 0.6130
04/18/1973@04:00:00 28.0000 47.0000 0.6376
04/18/1973@12:00:00 36.0000 26.0000 0.6536
04/18/1973@18:00:00 42.0000 19.0000 0.6635
04/19/1973@00:00:00 48.0000 14.0000 0.6672
# HYDROGRAPH FILE
# Filename=unit_sta08048520_1973_0603.dat
# site=08048520 Sycamore Creek at Interstate Highway 35-W,
Fort Worth, TX
# latitude=32()39'55"
# longitude=97()19'16"
# drainage_area(mi2)=17.7
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# RUNOFF=runoff in cubic feet per second
# ACCUM_RUNOFF=accumulated runoff in inches
DATE_TIME HOURS_PASSED RUNOFF ACCUM_RUNOFF
06/03/1973@00:00:00 0.0000 0.1000 0.0000
06/03/1973@00:15:00 0.2500 0.1000 0.0000
06/03/1973@00:30:00 0.5000 0.1000 0.0000
06/03/1973@00:45:00 0.7500 11.0000 0.0002
06/03/1973@01:00:00 1.0000 12.0000 0.0005
06/03/1973@01:15:00 1.2500 23.0000 0.0010
06/03/1973@01:30:00 1.5000 32.0000 0.0017
06/03/1973@01:45:00 1.7500 47.0000 0.0027
06/03/1973@02:00:00 2.0000 163.0000 0.0063
06/03/1973@02:15:00 2.2500 627.0000 0.0200
06/03/1973@02:30:00 2.5000 915.0000 0.0400
06/03/1973@02:45:00 2.7500 1060.0000 0.0632
06/03/1973@03:00:00 3.0000 1100.0000 0.0872
06/03/1973@03:15:00 3.2500 1080.0000 0.1109
06/03/1973@03:30:00 3.5000 1010.0000 0.1329
06/03/1973@03:45:00 3.7500 895.0000 0.1525
06/03/1973@04:00:00 4.0000 744.0000 0.1688
06/03/1973@04:15:00 4.2500 564.0000 0.1811
06/03/1973@04:30:00 4.5000 419.0000 0.1903
06/03/1973@04:45:00 4.7500 322.0000 0.1973
06/03/1973@05:00:00 5.0000 263.0000 0.2059
06/03/1973@05:30:00 5.5000 187.0000 0.2141
06/03/1973@06:00:00 6.0000 140.0000 0.2233
06/03/1973@07:00:00 7.0000 127.0000 0.2316
06/03/1973@07:30:00 7.5000 114.0000 0.2354
06/03/1973@07:45:00 7.7500 110.0000 0.2378
06/03/1973@08:00:00 8.0000 163.0000 0.2413
06/03/1973@08:15:00 8.2500 316.0000 0.2482
06/03/1973@08:30:00 8.5000 776.0000 0.2652
06/03/1973@08:45:00 8.7500 1210.0000 0.2917
06/03/1973@09:00:00 9.0000 1440.0000 0.3231
06/03/1973@09:15:00 9.2500 1580.0000 0.3577
06/03/1973@09:30:00 9.5000 1650.0000 0.3938
06/03/1973@09:45:00 9.7500 1680.0000 0.4305
06/03/1973@10:00:00 10.0000 1620.0000 0.4659
06/03/1973@10:15:00 10.2500 1500.0000 0.4987
06/03/1973@10:30:00 10.5000 1360.0000 0.5285
06/03/1973@10:45:00 10.7500 1260.0000 0.5560
06/03/1973@11:00:00 11.0000 1190.0000 0.5950
06/03/1973@11:30:00 11.5000 1010.0000 0.6392
06/03/1973@12:00:00 12.0000 860.0000 0.6956
06/03/1973@13:00:00 13.0000 600.0000 0.7481
06/03/1973@14:00:00 14.0000 496.0000 0.7915
06/03/1973@15:00:00 15.0000 402.0000 0.8266
06/03/1973@16:00:00 16.0000 331.0000 0.8556
06/03/1973@17:00:00 17.0000 263.0000 0.8786
06/03/1973@18:00:00 18.0000 209.0000 0.9060
06/03/1973@20:00:00 20.0000 130.0000 0.9202
06/03/1973@20:30:00 20.5000 114.0000 0.9239
06/03/1973@20:45:00 20.7500 109.0000 0.9263
06/03/1973@21:00:00 21.0000 134.0000 0.9293
06/03/1973@21:15:00 21.2500 169.0000 0.9329
06/03/1973@21:30:00 21.5000 225.0000 0.9379
06/03/1973@21:45:00 21.7500 444.0000 0.9476
06/03/1973@22:00:00 22.0000 758.0000 0.9641
06/03/1973@22:15:00 22.2500 950.0000 0.9849
06/03/1973@22:30:00 22.5000 1100.0000 1.0090
06/03/1973@22:45:00 22.7500 1130.0000 1.0337
06/03/1973@23:00:00 23.0000 1060.0000 1.0569
06/03/1973@23:15:00 23.2500 935.0000 1.0773
06/03/1973@23:30:00 23.5000 850.0000 1.0959
06/03/1973@23:45:00 23.7500 880.0000 1.1151
06/04/1973@00:00:00 24.0000 1060.0000 1.1383
06/04/1973@00:15:00 24.2500 1510.0000 1.1713
06/04/1973@00:30:00 24.5000 2190.0000 1.2192

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DATE_TIME	HOURS_PASSED	RUNOFF	ACCUM_RUNOFF
06/04/1973@00:45:00	24.7500	2700.0000	1.2782
06/04/1973@01:00:00	25.0000	2950.0000	1.3427
06/04/1973@01:15:00	25.2500	2960.0000	1.4074
06/04/1973@01:30:00	25.5000	2730.0000	1.4671
06/04/1973@01:45:00	25.7500	2390.0000	1.5194
06/04/1973@02:00:00	26.0000	2030.0000	1.5860
06/04/1973@02:30:00	26.5000	1630.0000	1.6572
06/04/1973@03:00:00	27.0000	1420.0000	1.7504
06/04/1973@04:00:00	28.0000	1080.0000	1.8448
06/04/1973@05:00:00	29.0000	758.0000	1.9111
06/04/1973@06:00:00	30.0000	524.0000	1.9570
06/04/1973@07:00:00	31.0000	377.0000	1.9899
06/04/1973@08:00:00	32.0000	288.0000	2.0277
06/04/1973@10:00:00	34.0000	189.0000	2.0608
06/04/1973@12:00:00	36.0000	128.0000	2.0832
06/04/1973@14:00:00	38.0000	90.0000	2.0989
06/04/1973@16:00:00	40.0000	68.0000	2.1168
06/04/1973@20:00:00	44.0000	43.0000	2.1318
06/05/1973@00:00:00	48.0000	34.0000	2.1377

# HYDROGRAPH FILE  
# Filename=unit\_sta08048520\_1973\_0728.dat  
# site=08048520 Sycamore Creek at Interstate Highway 35-W, Fort Worth, TX  
# latitude=32()39'55"  
# longitude=97()19'16"  
# drainage\_area(mi2)=17.7  
# DATE\_TIME=date and time in MM/DD/YYYY@HH:MM  
# RUNOFF=runoff in cubic feet per second  
# ACCUM\_RUNOFF=accumulated runoff in inches

DATE_TIME	HOURS_PASSED	RUNOFF	ACCUM_RUNOFF
07/28/1973@19:00:00	0.0000	0.1000	0.0000
07/28/1973@19:15:00	0.2500	0.1000	0.0000
07/28/1973@19:30:00	0.5000	0.1000	0.0000
07/28/1973@19:45:00	0.7500	0.1000	0.0000
07/28/1973@20:00:00	1.0000	40.0000	0.0009
07/28/1973@20:15:00	1.2500	56.0000	0.0021
07/28/1973@20:30:00	1.5000	132.0000	0.0050
07/28/1973@20:45:00	1.7500	225.0000	0.0099
07/28/1973@21:00:00	2.0000	364.0000	0.0179
07/28/1973@21:15:00	2.2500	500.0000	0.0288
07/28/1973@21:30:00	2.5000	865.0000	0.0477
07/28/1973@21:45:00	2.7500	1310.0000	0.0764
07/28/1973@22:00:00	3.0000	1470.0000	0.1085
07/28/1973@22:15:00	3.2500	1590.0000	0.1433
07/28/1973@22:30:00	3.5000	1680.0000	0.1800
07/28/1973@22:45:00	3.7500	1600.0000	0.2150
07/28/1973@23:00:00	4.0000	1450.0000	0.2467
07/28/1973@23:15:00	4.2500	1260.0000	0.2742
07/28/1973@23:30:00	4.5000	1140.0000	0.2992
07/28/1973@23:45:00	4.7500	1050.0000	0.3221
07/29/1973@00:00:00	5.0000	935.0000	0.3426
07/29/1973@00:15:00	5.2500	825.0000	0.3606
07/29/1973@00:30:00	5.5000	744.0000	0.3769
07/29/1973@00:45:00	5.7500	659.0000	0.3913
07/29/1973@01:00:00	6.0000	564.0000	0.4036
07/29/1973@01:15:00	6.2500	472.0000	0.4139
07/29/1973@01:30:00	6.5000	398.0000	0.4226
07/29/1973@01:45:00	6.7500	361.0000	0.4305
07/29/1973@02:00:00	7.0000	337.0000	0.4379
07/29/1973@02:15:00	7.2500	316.0000	0.4448
07/29/1973@02:30:00	7.5000	305.0000	0.4515
07/29/1973@02:45:00	7.7500	295.0000	0.4579
07/29/1973@03:00:00	8.0000	288.0000	0.4642
07/29/1973@03:15:00	8.2500	288.0000	0.4705
07/29/1973@03:30:00	8.5000	298.0000	0.4803
07/29/1973@04:00:00	9.0000	305.0000	0.4903
07/29/1973@04:15:00	9.2500	298.0000	0.4968
07/29/1973@04:30:00	9.5000	285.0000	0.5061
07/29/1973@05:00:00	10.0000	268.0000	0.5179
07/29/1973@05:30:00	10.5000	240.0000	0.5284
07/29/1973@06:00:00	11.0000	215.0000	0.5425
07/29/1973@07:00:00	12.0000	185.0000	0.5586
07/29/1973@08:00:00	13.0000	151.0000	0.5718
07/29/1973@09:00:00	14.0000	125.0000	0.5828
07/29/1973@10:00:00	15.0000	100.0000	0.5959
07/29/1973@12:00:00	17.0000	71.0000	0.6083
07/29/1973@14:00:00	19.0000	52.0000	0.6174
07/29/1973@16:00:00	21.0000	40.0000	0.6262
07/29/1973@19:00:00	24.0000	36.0000	0.6340
07/29/1973@21:00:00	26.0000	28.0000	0.6402
07/30/1973@00:00:00	29.0000	22.0000	0.6430

# HYDROGRAPH FILE  
# Filename=unit\_sta08048520\_1973\_1011.dat  
# site=08048520 Sycamore Creek at Interstate Highway 35-W, Fort Worth, TX  
# latitude=32()39'55"  
# longitude=97()19'16"  
# drainage\_area(mi2)=17.7  
# DATE\_TIME=date and time in MM/DD/YYYY@HH:MM  
# RUNOFF=runoff in cubic feet per second  
# ACCUM\_RUNOFF=accumulated runoff in inches

DATE_TIME	HOURS_PASSED	RUNOFF	ACCUM_RUNOFF
06/12/1974@00:00:00	0.0000	0.2000	0.0001

# HYDROGRAPH FILE  
# Filename=unit\_sta08048520\_1974\_0612.dat  
# site=08048520 Sycamore Creek at Interstate Highway 35-W, Fort Worth, TX  
# latitude=32()39'55"  
# longitude=97()19'16"  
# drainage\_area(mi2)=17.7  
# DATE\_TIME=date and time in MM/DD/YYYY@HH:MM  
# RUNOFF=runoff in cubic feet per second  
# ACCUM\_RUNOFF=accumulated runoff in inches

DATE_TIME	HOURS_PASSED	RUNOFF	ACCUM_RUNOFF
06/12/1974@00:00:00	0.0000	0.2000	0.0001





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# RUNOFF=runoff in cubic feet per second
# ACCUM_RUNOFF=accumulated runoff in inches
DATE_TIME HOURS_PASSED RUNOFF ACCUM_RUNOFF
03/02/1977@00:00:00 0.0000 2.7000 0.0026
03/02/1977@22:00:00 22.0000 2.7000 0.0052
03/02/1977@22:15:00 22.2500 6.8000 0.0054
03/02/1977@22:30:00 22.5000 21.0000 0.0061
03/02/1977@23:00:00 23.0000 96.0000 0.0092
03/02/1977@23:15:00 23.2500 322.0000 0.0163
03/02/1977@23:30:00 23.5000 385.0000 0.0247
03/02/1977@23:45:00 23.7500 376.0000 0.0329
03/03/1977@00:00:00 24.0000 396.0000 0.0416
03/03/1977@00:15:00 24.2500 366.0000 0.0496
03/03/1977@00:30:00 24.5000 299.0000 0.0594
03/03/1977@01:00:00 25.0000 201.0000 0.0681
03/03/1977@01:30:00 25.5000 146.0000 0.0745
03/03/1977@02:00:00 26.0000 131.0000 0.0803
03/03/1977@02:30:00 26.5000 120.0000 0.0855
03/03/1977@03:00:00 27.0000 137.0000 0.0915
03/03/1977@03:30:00 27.5000 190.0000 0.0998
03/03/1977@04:00:00 28.0000 259.0000 0.1111
03/03/1977@04:30:00 28.5000 316.0000 0.1215
03/03/1977@04:45:00 28.7500 316.0000 0.1284
03/03/1977@05:00:00 29.0000 307.0000 0.1385
03/03/1977@05:30:00 29.5000 256.0000 0.1497
03/03/1977@06:00:00 30.0000 207.0000 0.1587
03/03/1977@06:30:00 30.5000 180.0000 0.1646
03/03/1977@06:45:00 30.7500 178.0000 0.1685
03/03/1977@07:00:00 31.0000 180.0000 0.1744
03/03/1977@07:30:00 31.5000 199.0000 0.1831
03/03/1977@08:00:00 32.0000 235.0000 0.1934
03/03/1977@08:30:00 32.5000 273.0000 0.2053
03/03/1977@09:00:00 33.0000 304.0000 0.2153
03/03/1977@09:15:00 33.2500 302.0000 0.2219
03/03/1977@09:30:00 33.5000 293.0000 0.2315
03/03/1977@10:00:00 34.0000 259.0000 0.2428
03/03/1977@10:30:00 34.5000 220.0000 0.2525
03/03/1977@11:00:00 35.0000 184.0000 0.2645
03/03/1977@12:00:00 36.0000 146.0000 0.2773
03/03/1977@13:00:00 37.0000 124.0000 0.2881
03/03/1977@14:00:00 38.0000 94.0000 0.2964
03/03/1977@15:00:00 39.0000 71.0000 0.3041
03/03/1977@16:30:00 40.5000 49.0000 0.3106
03/03/1977@18:00:00 42.0000 33.0000 0.3171
03/03/1977@21:00:00 45.0000 23.0000 0.3231
03/04/1977@00:00:00 48.0000 17.0000 0.3253

# HYDROGRAPH FILE
# Filename=unit_sta08048520_1977_0327.dat
# site=08048520 Sycamore Creek at Interstate Highway 35-W,
Fort Worth, TX
# latitude=32()39'55"
# longitude=97()19'16"
# drainage_area(mi2)=17.7
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# RUNOFF=runoff in cubic feet per second
# ACCUM_RUNOFF=accumulated runoff in inches
DATE_TIME HOURS_PASSED RUNOFF ACCUM_RUNOFF
03/27/1977@00:00:00 0.0000 10.0000 0.0002
03/27/1977@00:30:00 0.5000 10.0000 0.0006
03/27/1977@01:00:00 1.0000 12.0000 0.0012
03/27/1977@01:30:00 1.5000 18.0000 0.0018
03/27/1977@01:45:00 1.7500 33.0000 0.0025
03/27/1977@02:00:00 2.0000 97.0000 0.0046
03/27/1977@02:15:00 2.2500 247.0000 0.0100
03/27/1977@02:30:00 2.5000 763.0000 0.0267
03/27/1977@02:45:00 2.7500 1280.0000 0.0547
03/27/1977@03:00:00 3.0000 1870.0000 0.1160
03/27/1977@03:30:00 3.5000 2900.0000 0.2111
03/27/1977@03:45:00 3.7500 3010.0000 0.2769
03/27/1977@04:00:00 4.0000 2850.0000 0.3392
03/27/1977@04:15:00 4.2500 2680.0000 0.3978
03/27/1977@04:30:00 4.5000 2590.0000 0.4545
03/27/1977@04:45:00 4.7500 2740.0000 0.5144
03/27/1977@05:00:00 5.0000 3080.0000 0.6154
03/27/1977@05:30:00 5.5000 3860.0000 0.7842
03/27/1977@06:00:00 6.0000 4450.0000 0.9788
03/27/1977@06:30:00 6.5000 5150.0000 1.2040
03/27/1977@07:00:00 7.0000 5930.0000 1.4633
03/27/1977@07:30:00 7.5000 6590.0000 1.7515
03/27/1977@08:00:00 8.0000 7030.0000 1.9820
03/27/1977@08:15:00 8.2500 7160.0000 2.1386
03/27/1977@08:30:00 8.5000 6980.0000 2.3675
03/27/1977@09:00:00 9.0000 6000.0000 2.6299
03/27/1977@09:30:00 9.5000 4550.0000 2.8288
03/27/1977@10:00:00 10.0000 3290.0000 2.9727
03/27/1977@10:30:00 10.5000 2340.0000 3.0750
03/27/1977@11:00:00 11.0000 1780.0000 3.1529

03/27/1977@11:30:00 11.5000 1390.0000 3.2136
03/27/1977@12:00:00 12.0000 1110.0000 3.2864
03/27/1977@13:00:00 13.0000 717.0000 3.3491
03/27/1977@14:00:00 14.0000 508.0000 3.3936
03/27/1977@15:00:00 15.0000 382.0000 3.4353
03/27/1977@16:30:00 16.5000 256.0000 3.4689
03/27/1977@18:00:00 18.0000 192.0000 3.5088
03/27/1977@21:15:00 21.2500 119.0000 3.5283
03/27/1977@21:45:00 21.7500 113.0000 3.5333
03/27/1977@22:15:00 22.2500 117.0000 3.5448
03/28/1977@00:00:00 24.0000 156.0000 3.5669
03/28/1977@01:30:00 25.5000 135.0000 3.5847
03/28/1977@03:00:00 27.0000 107.0000 3.6057
03/28/1977@06:00:00 30.0000 77.0000 3.6259
03/28/1977@09:00:00 33.0000 57.0000 3.6409
03/28/1977@12:00:00 36.0000 45.0000 3.6586
03/28/1977@18:00:00 42.0000 27.0000 3.6727
03/29/1977@00:00:00 48.0000 20.0000 3.6780

# HYDROGRAPH FILE
# Filename=unit_sta08048520_1977_0521.dat
# site=08048520 Sycamore Creek at Interstate Highway 35-W,
Fort Worth, TX
# latitude=32()39'55"
# longitude=97()19'16"
# drainage_area(mi2)=17.7
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# RUNOFF=runoff in cubic feet per second
# ACCUM_RUNOFF=accumulated runoff in inches
DATE_TIME HOURS_PASSED RUNOFF ACCUM_RUNOFF
05/21/1977@00:00:00 0.0000 0.6000 0.0001
05/21/1977@02:30:00 2.5000 0.9000 0.0002
05/21/1977@02:45:00 2.7500 9.7000 0.0004
05/21/1977@03:00:00 3.0000 30.0000 0.0011
05/21/1977@03:15:00 3.2500 62.0000 0.0024
05/21/1977@03:30:00 3.5000 105.0000 0.0047
05/21/1977@03:45:00 3.7500 322.0000 0.0118
05/21/1977@04:00:00 4.0000 528.0000 0.0233
05/21/1977@04:15:00 4.2500 556.0000 0.0355
05/21/1977@04:30:00 4.5000 659.0000 0.0499
05/21/1977@04:45:00 4.7500 646.0000 0.0640
05/21/1977@05:00:00 5.0000 516.0000 0.0753
05/21/1977@05:15:00 5.2500 385.0000 0.0837
05/21/1977@05:30:00 5.5000 299.0000 0.0935
05/21/1977@06:00:00 6.0000 190.0000 0.1018
05/21/1977@06:30:00 6.5000 124.0000 0.1086
05/21/1977@07:15:00 7.2500 67.0000 0.1130
05/21/1977@08:00:00 8.0000 38.0000 0.1159
05/21/1977@09:00:00 9.0000 24.0000 0.1180
05/21/1977@10:00:00 10.0000 18.0000 0.1204
05/21/1977@12:00:00 12.0000 11.0000 0.1228
05/21/1977@15:00:00 15.0000 7.2000 0.1247
05/21/1977@18:00:00 18.0000 5.4000 0.1268
05/22/1977@00:00:00 24.0000 3.5000 0.1277

# HYDROGRAPH FILE
# Filename=unit_sta08048530_1970_0425.dat
# site=08048530 Sycamore Creek tributary above Seminary
South Shopping Center, Fort Worth, TX
# latitude=32()41'08"
# longitude=97()19'44"
# drainage_area(mi2)=0.97
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# RUNOFF=runoff in cubic feet per second
# ACCUM_RUNOFF=accumulated runoff in inches
DATE_TIME HOURS_PASSED RUNOFF ACCUM_RUNOFF
04/25/1970@00:00:00 0.0000 0.0000 0.0000
04/25/1970@02:40:00 2.6667 0.0000 0.0000
04/25/1970@05:20:00 5.3333 0.1000 0.0002
04/25/1970@05:25:00 5.4167 0.2000 0.0002
04/25/1970@05:30:00 5.5000 18.0000 0.0026
04/25/1970@05:35:00 5.5833 107.0000 0.0169
04/25/1970@05:40:00 5.6667 207.0000 0.0444
04/25/1970@05:45:00 5.7500 216.0000 0.0731
04/25/1970@05:50:00 5.8333 184.0000 0.1098
04/25/1970@06:00:00 6.0000 97.0000 0.1421
04/25/1970@06:15:00 6.2500 87.0000 0.1768
04/25/1970@06:30:00 6.5000 19.0000 0.1844
04/25/1970@06:45:00 6.7500 10.0000 0.1884
04/25/1970@07:00:00 7.0000 8.1000 0.1916
04/25/1970@07:15:00 7.2500 8.3000 0.1944
04/25/1970@07:25:00 7.4167 23.0000 0.1989
04/25/1970@07:30:00 7.5000 76.0000 0.2192
04/25/1970@07:45:00 7.7500 46.0000 0.2375
04/25/1970@08:00:00 8.0000 21.0000 0.2501
04/25/1970@08:30:00 8.5000 6.7000 0.2581
04/25/1970@09:30:00 9.5000 1.6000 0.2613
04/25/1970@11:00:00 11.0000 0.3000 0.2622
04/25/1970@13:20:00 13.3333 0.0000 0.2622

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09/16/1970@18:20:00 16.3333 133.0000 0.1385 # drainage_area(mi2)=0.97
09/16/1970@18:30:00 16.5000 162.0000 0.1816 # DATE_TIME=date and time in MM/DD/YYYY@HH:MM
09/16/1970@18:40:00 16.6667 175.0000 0.2281 # RUNOFF=runoff in cubic feet per second
09/16/1970@18:50:00 16.8333 165.0000 0.2720 # ACCUM_RUNOFF=accumulated runoff in inches
09/16/1970@19:00:00 17.0000 154.0000 0.3028 DATE_TIME HOURS_PASSED RUNOFF ACCUM_RUNOFF
09/16/1970@19:05:00 17.0833 191.0000 0.3282 07/28/1971@08:10:00 0.0000 0.0000 0.0000
09/16/1970@19:10:00 17.1667 232.0000 0.3744 07/28/1971@08:15:00 0.0833 11.0000 0.0015
09/16/1970@19:20:00 17.3333 262.0000 0.4441 07/28/1971@08:20:00 0.1667 33.0000 0.0059
09/16/1970@19:30:00 17.5000 218.0000 0.5021 07/28/1971@08:25:00 0.2500 27.0000 0.0094
09/16/1970@19:40:00 17.6667 139.0000 0.5391 07/28/1971@08:30:00 0.3333 22.0000 0.0153
09/16/1970@19:50:00 17.8333 57.0000 0.5542 07/28/1971@08:45:00 0.5833 11.0000 0.0197
09/16/1970@20:00:00 18.0000 35.0000 0.5659 07/28/1971@09:00:00 0.8333 6.7000 0.0237
09/16/1970@20:15:00 18.2500 15.0000 0.5719 07/28/1971@09:30:00 1.3333 3.4000 0.0264
09/16/1970@20:30:00 18.5000 10.0000 0.5778 07/28/1971@10:00:00 1.8333 4.7000 0.0320
09/16/1970@21:00:00 19.0000 5.3000 0.5821 07/28/1971@11:00:00 2.8333 1.3000 0.0338
09/16/1970@21:30:00 19.5000 2.7000 0.5842 07/28/1971@11:45:00 3.5833 0.8000 0.0344
09/16/1970@22:00:00 20.0000 3.7000 0.5872 07/28/1971@11:50:00 3.6667 0.8000 0.0345
09/16/1970@22:30:00 20.5000 3.0000 0.5890 07/28/1971@11:55:00 3.7500 0.8000 0.0346
09/16/1970@22:45:00 20.7500 4.4000 0.5907 07/28/1971@12:00:00 3.8333 1.8000 0.0348
09/16/1970@23:00:00 21.0000 4.1000 0.5940 07/28/1971@12:05:00 3.9167 25.0000 0.0382
09/16/1970@23:45:00 21.7500 2.3000 0.5958 07/28/1971@12:10:00 4.0000 72.0000 0.0477
09/17/1970@00:00:00 22.0000 2.2000 0.5973 07/28/1971@12:15:00 4.0833 154.0000 0.0682
09/17/1970@00:35:00 22.5833 1.5000 0.5981 07/28/1971@12:20:00 4.1667 259.0000 0.1027
09/17/1970@00:40:00 22.6667 1.5000 0.5983 07/28/1971@12:25:00 4.2500 308.0000 0.1436
09/17/1970@00:45:00 22.7500 1.8000 0.5988 07/28/1971@12:30:00 4.3333 255.0000 0.1775
09/17/1970@01:00:00 23.0000 15.0000 0.6038 07/28/1971@12:35:00 4.4167 152.0000 0.1977
09/17/1970@01:10:00 23.1667 25.0000 0.6104 07/28/1971@12:40:00 4.5000 96.0000 0.2105
09/17/1970@01:20:00 23.3333 61.0000 0.6266 07/28/1971@12:45:00 4.5833 60.0000 0.2185
09/17/1970@01:30:00 23.5000 31.0000 0.6390 07/28/1971@12:50:00 4.6667 48.0000 0.2249
09/17/1970@01:50:00 23.8333 13.0000 0.6459 07/28/1971@12:55:00 4.7500 36.0000 0.2297
09/17/1970@02:10:00 24.1667 7.9000 0.6491 07/28/1971@13:00:00 4.8333 28.0000 0.2371
09/17/1970@02:20:00 24.3333 8.8000 0.6549 07/28/1971@13:15:00 5.0833 18.0000 0.2443
09/17/1970@03:00:00 25.0000 5.1000 0.6617 07/28/1971@13:30:00 5.3333 13.0000 0.2495
09/17/1970@04:00:00 26.0000 2.0000 0.6649 07/28/1971@13:45:00 5.5833 9.5000 0.2533
09/17/1970@05:00:00 27.0000 1.1000 0.6675 07/28/1971@14:00:00 5.8333 9.2000 0.2569
09/17/1970@07:00:00 29.0000 0.6000 0.6699 07/28/1971@14:15:00 6.0833 15.0000 0.2629
09/17/1970@10:00:00 32.0000 0.3000 0.6714 07/28/1971@14:30:00 6.3333 13.0000 0.2681
09/17/1970@13:00:00 35.0000 0.2000 0.6726 07/28/1971@14:45:00 6.5833 9.0000 0.2717
09/17/1970@18:00:00 40.0000 0.2000 0.6744 07/28/1971@15:00:00 6.8333 6.5000 0.2756
09/18/1970@00:00:00 46.0000 0.1000 0.6749 07/28/1971@15:30:00 7.3333 3.4000 0.2783
# HYDROGRAPH FILE 07/28/1971@16:00:00 7.8333 2.2000 0.2801
# Filename=unit_sta08048530_1971_0527.dat 07/28/1971@16:30:00 8.3333 1.6000 0.2813
# site=08048530 Sycamore Creek tributary above Seminary 07/28/1971@17:00:00 8.8333 1.3000 0.2829
South Shopping Center, Fort Worth, TX 07/28/1971@18:00:00 9.8333 1.2000 0.2848
# latitude=32()41'08" 07/28/1971@19:00:00 10.8333 0.8000 0.2861
# longitude=97()19'44" 07/28/1971@20:00:00 11.8333 0.5000 0.2869
# drainage_area(mi2)=0.97 07/28/1971@21:00:00 12.8333 0.3000 0.2874
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM 07/28/1971@22:00:00 13.8333 0.3000 0.2878
# RUNOFF=runoff in cubic feet per second 07/28/1971@23:00:00 14.8333 0.2000 0.2882
# ACCUM_RUNOFF=accumulated runoff in inches 07/29/1971@00:00:00 15.8333 0.2000 0.2883
DATE_TIME HOURS_PASSED RUNOFF ACCUM_RUNOFF # HYDROGRAPH FILE
05/27/1971@03:35:00 0.0000 0.0000 0.0000 # Filename=unit_sta08048530_1971_0729.dat
05/27/1971@03:40:00 0.0833 0.4000 0.0001 # site=08048530 Sycamore Creek tributary above Seminary
05/27/1971@03:45:00 0.1667 31.0000 0.0042 South Shopping Center, Fort Worth, TX
05/27/1971@03:50:00 0.2500 125.0000 0.0208 # latitude=32()41'08"
05/27/1971@03:55:00 0.3333 250.0000 0.0540 # longitude=97()19'44"
05/27/1971@04:00:00 0.4167 121.0000 0.0701 # drainage_area(mi2)=0.97
05/27/1971@04:05:00 0.5000 58.0000 0.0779 # DATE_TIME=date and time in MM/DD/YYYY@HH:MM
05/27/1971@04:10:00 0.5833 40.0000 0.0832 # RUNOFF=runoff in cubic feet per second
05/27/1971@04:15:00 0.6667 27.0000 0.0904 # ACCUM_RUNOFF=accumulated runoff in inches
05/27/1971@04:30:00 0.9167 23.0000 0.0995 DATE_TIME HOURS_PASSED RUNOFF ACCUM_RUNOFF
05/27/1971@04:45:00 1.1667 14.0000 0.1051 07/29/1971@00:00:00 0.0000 0.2000 0.0003
05/27/1971@05:00:00 1.4167 9.5000 0.1089 07/29/1971@02:00:00 2.0000 0.1000 0.0006
05/27/1971@05:15:00 1.6667 7.1000 0.1117 07/29/1971@04:00:00 4.0000 0.1000 0.0014
05/27/1971@05:30:00 1.9167 4.2000 0.1134 07/29/1971@12:00:00 12.0000 0.1000 0.0026
05/27/1971@05:45:00 2.1667 2.9000 0.1146 07/29/1971@18:30:00 18.5000 0.0000 0.0026
05/27/1971@06:00:00 2.4167 2.1000 0.1158 07/29/1971@19:00:00 19.0000 0.0000 0.0026
05/27/1971@06:30:00 2.9167 1.1000 0.1167 07/29/1971@19:05:00 19.0833 0.0000 0.0026
05/27/1971@07:00:00 3.4167 0.6000 0.1172 07/29/1971@19:10:00 19.1667 0.0000 0.0026
05/27/1971@07:30:00 3.9167 0.4000 0.1174 07/29/1971@19:15:00 19.2500 0.1000 0.0026
05/27/1971@07:45:00 4.1667 0.9000 0.1178 07/29/1971@19:20:00 19.3333 11.0000 0.0041
05/27/1971@08:00:00 4.4167 0.7000 0.1182 07/29/1971@19:25:00 19.4167 65.0000 0.0127
05/27/1971@08:30:00 4.9167 0.3000 0.1184 07/29/1971@19:30:00 19.5000 197.0000 0.0389
05/27/1971@09:00:00 5.4167 0.2000 0.1187 07/29/1971@19:35:00 19.5833 307.0000 0.0797
05/27/1971@10:00:00 6.4167 0.1000 0.1188 07/29/1971@19:40:00 19.6667 358.0000 0.1273
05/27/1971@10:30:00 6.9167 0.1000 0.1189 07/29/1971@19:45:00 19.7500 386.0000 0.1787
05/27/1971@11:45:00 7.1667 0.1000 0.1189 07/29/1971@19:50:00 19.8333 400.0000 0.2319
05/27/1971@11:00:00 7.4167 0.2000 0.1191 07/29/1971@19:55:00 19.9167 393.0000 0.2841
05/27/1971@12:10:00 8.5833 0.1000 0.1197 07/29/1971@20:00:00 20.0000 375.0000 0.3340
05/27/1971@18:00:00 14.4167 0.0000 0.1197 07/29/1971@20:05:00 20.0833 340.0000 0.3792
05/28/1971@00:00:00 20.4167 0.0000 0.1197 07/29/1971@20:10:00 20.1667 299.0000 0.4190
# HYDROGRAPH FILE 07/29/1971@20:15:00 20.2500 183.0000 0.4433
# Filename=unit_sta08048530_1971_0728.dat 07/29/1971@20:20:00 20.3333 113.0000 0.4583
# site=08048530 Sycamore Creek tributary above Seminary 07/29/1971@20:25:00 20.4167 78.0000 0.4687
South Shopping Center, Fort Worth, TX 07/29/1971@20:30:00 20.5000 62.0000 0.4770
# latitude=32()41'08" 07/29/1971@20:35:00 20.5833 54.0000 0.4841
# longitude=97()19'44" 07/29/1971@20:40:00 20.6667 44.0000 0.4900

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10/21/1971@00:00:00 48.0000 0.5000 1.7225 12/09/1971@06:55:00 6.9167 51.0000 0.0409
# HYDROGRAPH FILE 12/09/1971@07:00:00 7.0000 53.0000 0.0480
# Filename=unit_sta08048530_1971_1208.dat 12/09/1971@07:05:00 7.0833 50.0000 0.0546
# site=08048530 Sycamore Creek tributary above Seminary 12/09/1971@07:10:00 7.1667 50.0000 0.0613
South Shopping Center, Fort Worth, TX 12/09/1971@07:15:00 7.2500 52.0000 0.0682
# latitude=32()41'08" 12/09/1971@07:20:00 7.3333 56.0000 0.0757
# longitude=97()19'44" 12/09/1971@07:25:00 7.4167 60.0000 0.0836
# drainage_area(mi2)=0.97 12/09/1971@07:30:00 7.5000 66.0000 0.0924
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM 12/09/1971@07:35:00 7.5833 73.0000 0.1021
# RUNOFF=runoff in cubic feet per second 12/09/1971@07:40:00 7.6667 76.0000 0.1122
# ACCUM_RUNOFF=accumulated runoff in inches 12/09/1971@07:45:00 7.7500 75.0000 0.1222
DATE_TIME HOURS_PASSED RUNOFF ACCUM_RUNOFF 12/09/1971@07:50:00 7.8333 82.0000 0.1331
12/08/1971@00:00:00 0.0000 0.6000 0.0053 12/09/1971@07:55:00 7.9167 86.0000 0.1445
12/08/1971@11:00:00 11.0000 0.6000 0.0107 12/09/1971@08:00:00 8.0000 115.0000 0.1598
12/08/1971@11:15:00 11.2500 0.6000 0.0109 12/09/1971@08:05:00 8.0833 130.0000 0.1771
12/08/1971@11:30:00 11.5000 0.7000 0.0116 12/09/1971@08:10:00 8.1667 121.0000 0.1932
12/08/1971@12:30:00 12.5000 1.1000 0.0127 12/09/1971@08:15:00 8.2500 99.0000 0.2064
12/08/1971@12:45:00 12.7500 1.1000 0.0132 12/09/1971@08:20:00 8.3333 89.0000 0.2182
12/08/1971@13:00:00 13.0000 13.0000 0.0183 12/09/1971@08:25:00 8.4167 79.0000 0.2287
12/08/1971@13:15:00 13.2500 27.0000 0.0291 12/09/1971@08:30:00 8.5000 82.0000 0.2396
12/08/1971@13:30:00 13.5000 76.0000 0.0594 12/09/1971@08:35:00 8.5833 113.0000 0.2547
12/08/1971@13:45:00 13.7500 32.0000 0.0722 12/09/1971@08:40:00 8.6667 137.0000 0.2729
12/08/1971@14:00:00 14.0000 17.0000 0.0824 12/09/1971@08:45:00 8.7500 128.0000 0.2899
12/08/1971@14:30:00 14.5000 7.5000 0.0884 12/09/1971@08:50:00 8.8333 127.0000 0.3068
12/08/1971@15:00:00 15.0000 4.1000 0.0916 12/09/1971@08:55:00 8.9167 147.0000 0.3263
12/08/1971@15:30:00 15.5000 2.7000 0.0933 12/09/1971@09:00:00 9.0000 146.0000 0.3458
12/08/1971@15:45:00 15.7500 2.5000 0.0943 12/09/1971@09:05:00 9.0833 142.0000 0.3646
12/08/1971@16:00:00 16.0000 3.8000 0.0965 12/09/1971@09:10:00 9.1667 130.0000 0.3819
12/08/1971@16:30:00 16.5000 10.0000 0.1025 12/09/1971@09:15:00 9.2500 111.0000 0.3967
12/08/1971@16:45:00 16.7500 17.0000 0.1093 12/09/1971@09:20:00 9.3333 103.0000 0.4104
12/08/1971@17:00:00 17.0000 63.0000 0.1260 12/09/1971@09:25:00 9.4167 89.0000 0.4222
12/08/1971@17:05:00 17.0833 62.0000 0.1343 12/09/1971@09:30:00 9.5000 85.0000 0.4335
12/08/1971@17:10:00 17.1667 56.0000 0.1417 12/09/1971@09:35:00 9.5833 92.0000 0.4458
12/08/1971@17:15:00 17.2500 49.0000 0.1483 12/09/1971@09:40:00 9.6667 91.0000 0.4579
12/08/1971@17:20:00 17.3333 44.0000 0.1541 12/09/1971@09:45:00 9.7500 88.0000 0.4813
12/08/1971@17:25:00 17.4167 36.0000 0.1589 12/09/1971@10:00:00 10.0000 66.0000 0.5076
12/08/1971@17:30:00 17.5000 31.0000 0.1630 12/09/1971@10:15:00 10.2500 56.0000 0.5299
12/08/1971@17:35:00 17.5833 28.0000 0.1667 12/09/1971@10:30:00 10.5000 53.0000 0.5511
12/08/1971@17:40:00 17.6667 33.0000 0.1711 12/09/1971@10:45:00 10.7500 59.0000 0.5746
12/08/1971@17:45:00 17.7500 39.0000 0.1763 12/09/1971@11:00:00 11.0000 48.0000 0.5938
12/08/1971@17:50:00 17.8333 47.0000 0.1826 12/09/1971@11:15:00 11.2500 35.0000 0.6077
12/08/1971@17:55:00 17.9167 87.0000 0.1941 12/09/1971@11:30:00 11.5000 28.0000 0.6189
12/08/1971@18:00:00 18.0000 204.0000 0.2213 12/09/1971@11:45:00 11.7500 23.0000 0.6281
12/08/1971@18:05:00 18.0833 207.0000 0.2488 12/09/1971@12:00:00 12.0000 20.0000 0.6480
12/08/1971@18:10:00 18.1667 170.0000 0.2714 12/09/1971@12:15:00 13.0000 16.0000 0.6736
12/08/1971@18:15:00 18.2500 145.0000 0.2907 12/09/1971@12:30:00 14.0000 21.0000 0.7071
12/08/1971@18:20:00 18.3333 136.0000 0.3088 12/09/1971@12:45:00 15.0000 13.0000 0.7278
12/08/1971@18:25:00 18.4167 125.0000 0.3254 12/09/1971@13:00:00 16.0000 8.5000 0.7414
12/08/1971@18:30:00 18.5000 95.0000 0.3380 12/09/1971@13:15:00 17.0000 6.9000 0.7579
12/08/1971@18:35:00 18.5833 75.0000 0.3480 12/09/1971@13:30:00 19.0000 4.5000 0.7669
12/08/1971@18:40:00 18.6667 70.0000 0.3573 12/09/1971@13:45:00 19.5000 4.2000 0.7694
12/08/1971@18:45:00 18.7500 70.0000 0.3666 12/09/1971@13:55:00 19.7500 4.2000 0.7711
12/08/1971@18:50:00 18.8333 65.0000 0.3753 12/09/1971@14:00:00 20.0000 4.5000 0.7738
12/08/1971@18:55:00 18.9167 62.0000 0.3835 12/09/1971@14:15:00 20.5000 13.0000 0.7841
12/08/1971@19:00:00 19.0000 54.0000 0.3979 12/09/1971@14:30:00 21.0000 16.0000 0.7937
12/08/1971@19:15:00 19.2500 38.0000 0.4130 12/09/1971@14:45:00 21.2500 14.0000 0.7993
12/08/1971@19:30:00 19.5000 27.0000 0.4238 12/09/1971@15:00:00 21.5000 24.0000 0.8057
12/08/1971@19:45:00 19.7500 21.0000 0.4322 12/09/1971@15:15:00 21.5833 17.0000 0.8151
12/08/1971@20:00:00 20.0000 17.0000 0.4424 12/09/1971@15:30:00 21.6667 107.0000 0.8294
12/08/1971@20:30:00 20.5000 14.0000 0.4535 12/09/1971@15:45:00 21.7500 160.0000 0.8506
12/08/1971@21:00:00 21.0000 11.0000 0.4623 12/09/1971@16:00:00 21.8333 204.0000 0.8778
12/08/1971@21:30:00 21.5000 8.5000 0.4691 12/09/1971@16:15:00 21.9167 184.0000 0.9022
12/08/1971@22:00:00 22.0000 6.7000 0.4771 12/09/1971@16:30:00 22.0000 154.0000 0.9227
12/08/1971@23:00:00 23.0000 4.9000 0.4849 12/09/1971@16:45:00 22.0833 130.0000 0.9400
12/09/1971@00:00:00 24.0000 3.7000 0.4879 12/09/1971@17:00:00 22.1667 99.0000 0.9532
# HYDROGRAPH FILE 12/09/1971@17:15:00 22.2500 92.0000 0.9654
# Filename=unit_sta08048530_1971_1209.dat 12/09/1971@17:20:00 22.3333 101.0000 0.9788
# site=08048530 Sycamore Creek tributary above Seminary 12/09/1971@17:25:00 22.4167 85.0000 0.9902
South Shopping Center, Fort Worth, TX 12/09/1971@17:30:00 22.5000 76.0000 1.0003
# latitude=32()41'08" 12/09/1971@17:35:00 22.5833 70.0000 1.0096
# longitude=97()19'44" 12/09/1971@17:40:00 22.6667 63.0000 1.0179
# drainage_area(mi2)=0.97 12/09/1971@17:45:00 22.7500 57.0000 1.0255
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM 12/09/1971@17:50:00 22.8333 53.0000 1.0326
# RUNOFF=runoff in cubic feet per second 12/09/1971@17:55:00 22.9167 53.0000 1.0396
# ACCUM_RUNOFF=accumulated runoff in inches 12/09/1971@18:00:00 23.0000 49.0000 1.0527
DATE_TIME HOURS_PASSED RUNOFF ACCUM_RUNOFF 12/09/1971@18:05:00 23.0833 42.0000 1.0694
12/09/1971@00:00:00 0.0000 3.5000 0.0112 12/09/1971@18:10:00 23.1667 38.0000 1.0846
12/09/1971@04:00:00 4.0000 1.9000 0.0180 12/09/1971@18:15:00 23.2500 37.0000 1.0993
12/09/1971@04:30:00 4.5000 1.9000 0.0195 12/10/1971@00:00:00 24.0000 39.0000 1.1149
12/09/1971@05:00:00 5.0000 1.9000 0.0211 12/10/1971@00:15:00 24.2500 49.0000 1.1344
12/09/1971@05:30:00 5.5000 1.8000 0.0225 12/10/1971@00:30:00 24.5000 42.0000 1.1512
12/09/1971@06:00:00 6.0000 2.2000 0.0238 12/10/1971@00:45:00 24.7500 30.0000 1.1632
12/09/1971@06:15:00 6.2500 2.2000 0.0247 12/10/1971@01:00:00 25.0000 24.0000 1.1727
12/09/1971@06:30:00 6.5000 2.2000 0.0254 12/10/1971@01:15:00 25.2500 20.0000 1.1807
12/09/1971@06:40:00 6.6667 2.5000 0.0259 12/10/1971@01:30:00 25.5000 17.0000 1.1875
12/09/1971@06:45:00 6.7500 18.0000 0.0283 12/10/1971@01:45:00 25.7500 16.0000 1.1939
12/09/1971@06:50:00 6.8333 44.0000 0.0342 12/10/1971@02:00:00 26.0000 14.0000 1.2023

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12/10/1971@02:30:00 26.5000 12.0000 1.2118 04/15/1973@17:10:00 17.1667 158.0000 0.2285
12/10/1971@03:00:00 27.0000 9.8000 1.2236 04/15/1973@17:15:00 17.2500 107.0000 0.2427
12/10/1971@04:00:00 28.0000 6.9000 1.2401 04/15/1973@17:20:00 17.3333 76.0000 0.2528
12/10/1971@06:00:00 30.0000 4.5000 1.2688 04/15/1973@17:25:00 17.4167 59.0000 0.2607
12/10/1971@12:00:00 36.0000 2.1000 1.2990 04/15/1973@17:30:00 17.5000 52.0000 0.2676
12/11/1971@00:00:00 48.0000 1.1000 1.3095 04/15/1973@17:35:00 17.5833 46.0000 0.2737
# HYDROGRAPH FILE 04/15/1973@17:40:00 17.6667 45.0000 0.2797
# Filename=unit_sta08048530_1972_0429.dat 04/15/1973@17:45:00 17.7500 42.0000 0.2853
# site=08048530 Sycamore Creek tributary above Seminary 04/15/1973@17:50:00 17.8333 41.0000 0.2907
South Shopping Center, Fort Worth, TX 04/15/1973@17:55:00 17.9167 40.0000 0.2960
# latitude=32()41'08" 04/15/1973@18:00:00 18.0000 37.0000 0.3059
# longitude=97()19'44" 04/15/1973@18:15:00 18.2500 22.0000 0.3147
# drainage_area(mi2)=0.97 04/15/1973@18:30:00 18.5000 14.0000 0.3202
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM 04/15/1973@18:45:00 18.7500 11.0000 0.3246
# RUNOFF=runoff in cubic feet per second 04/15/1973@19:00:00 19.0000 7.9000 0.3294
# ACCUM_RUNOFF=accumulated runoff in inches 04/15/1973@19:30:00 19.5000 4.9000 0.3333
DATE_TIME HOURS_PASSED RUNOFF ACCUM_RUNOFF 04/15/1973@20:00:00 20.0000 3.1000 0.3370
04/29/1972@00:00:00 0.0000 0.3000 0.0002 04/15/1973@21:00:00 21.0000 1.8000 0.3398
04/29/1972@01:00:00 1.0000 0.3000 0.0006 04/15/1973@22:00:00 22.0000 1.1000 0.3416
04/29/1972@01:30:00 1.5000 0.3000 0.0007 04/15/1973@23:00:00 23.0000 0.9000 0.3430
04/29/1972@01:45:00 1.7500 0.5000 0.0009 04/16/1973@00:00:00 24.0000 0.7000 0.3436
04/29/1972@01:50:00 1.8333 0.7000 0.0010 # HYDROGRAPH FILE
04/29/1972@01:55:00 1.9167 0.8000 0.0011 # Filename=unit_sta08048530_1973_0417.dat
04/29/1972@02:00:00 2.0000 1.5000 0.0013 # site=08048530 Sycamore Creek tributary above Seminary
04/29/1972@02:05:00 2.0833 7.7000 0.0023 South Shopping Center, Fort Worth, TX
04/29/1972@02:10:00 2.1667 71.0000 0.0117 # latitude=32()41'08"
04/29/1972@02:15:00 2.2500 218.0000 0.0407 # longitude=97()19'44"
04/29/1972@02:20:00 2.3333 313.0000 0.0824 # drainage_area(mi2)=0.97
04/29/1972@02:25:00 2.4167 192.0000 0.1079 # DATE_TIME=date and time in MM/DD/YYYY@HH:MM
04/29/1972@02:30:00 2.5000 128.0000 0.1249 # RUNOFF=runoff in cubic feet per second
04/29/1972@02:35:00 2.5833 106.0000 0.1390 # ACCUM_RUNOFF=accumulated runoff in inches
04/29/1972@02:40:00 2.6667 70.0000 0.1483 DATE_TIME HOURS_PASSED RUNOFF ACCUM_RUNOFF
04/29/1972@02:45:00 2.7500 58.0000 0.1560 04/17/1973@00:00:00 0.0000 0.1000 0.0006
04/29/1972@02:50:00 2.8333 54.0000 0.1632 04/17/1973@00:00:00 7.0000 0.1000 0.0012
04/29/1972@02:55:00 2.9167 47.0000 0.1695 04/17/1973@00:15:00 7.2500 0.1000 0.0012
04/29/1972@03:00:00 3.0000 42.0000 0.1750 04/17/1973@00:30:00 7.5000 0.1000 0.0012
04/29/1972@03:05:00 3.0833 34.0000 0.1796 04/17/1973@00:35:00 7.5833 0.1000 0.0013
04/29/1972@03:10:00 3.1667 27.0000 0.1832 04/17/1973@00:40:00 7.6667 3.0000 0.0017
04/29/1972@03:15:00 3.2500 22.0000 0.1890 04/17/1973@00:45:00 7.7500 128.0000 0.0187
04/29/1972@03:30:00 3.5000 15.0000 0.1950 04/17/1973@00:50:00 7.8333 302.0000 0.0588
04/29/1972@03:45:00 3.7500 9.0000 0.1986 04/17/1973@00:55:00 7.9167 284.0000 0.0966
04/29/1972@04:00:00 4.0000 6.9000 0.2027 04/17/1973@08:00:00 8.0000 259.0000 0.1311
04/29/1972@04:30:00 4.5000 4.4000 0.2062 04/17/1973@08:05:00 8.0833 232.0000 0.1619
04/29/1972@05:00:00 5.0000 3.2000 0.2088 04/17/1973@08:10:00 8.1667 183.0000 0.1862
04/29/1972@05:30:00 5.5000 2.5000 0.2108 04/17/1973@08:15:00 8.2500 148.0000 0.2059
04/29/1972@06:00:00 6.0000 2.0000 0.2132 04/17/1973@08:20:00 8.3333 117.0000 0.2215
04/29/1972@07:00:00 7.0000 1.5000 0.2156 04/17/1973@08:25:00 8.4167 109.0000 0.2360
04/29/1972@08:00:00 8.0000 1.1000 0.2173 04/17/1973@08:30:00 8.5000 121.0000 0.2521
04/29/1972@09:00:00 9.0000 0.9000 0.2188 04/17/1973@08:35:00 8.5833 139.0000 0.2706
04/29/1972@10:00:00 10.0000 0.8000 0.2207 04/17/1973@08:40:00 8.6667 135.0000 0.2885
04/29/1972@12:00:00 12.0000 0.7000 0.2229 04/17/1973@08:45:00 8.7500 119.0000 0.3043
04/29/1972@14:00:00 14.0000 0.6000 0.2248 04/17/1973@08:50:00 8.8333 105.0000 0.3183
04/29/1972@16:00:00 16.0000 0.5000 0.2288 04/17/1973@08:55:00 8.9167 89.0000 0.3301
04/30/1972@00:00:00 24.0000 0.4000 0.2314 04/17/1973@09:00:00 9.0000 72.0000 0.3397
# HYDROGRAPH FILE 04/17/1973@09:05:00 9.0833 60.0000 0.3477
# Filename=unit_sta08048530_1973_0415.dat 04/17/1973@09:10:00 9.1667 54.0000 0.3549
# site=08048530 Sycamore Creek tributary above Seminary 04/17/1973@09:15:00 9.2500 48.0000 0.3676
South Shopping Center, Fort Worth, TX 04/17/1973@09:30:00 9.5000 32.0000 0.3804
# latitude=32()41'08" 04/17/1973@09:45:00 9.7500 22.0000 0.3892
# longitude=97()19'44" 04/17/1973@10:00:00 10.0000 20.0000 0.3972
# drainage_area(mi2)=0.97 04/17/1973@10:15:00 10.2500 17.0000 0.4040
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM 04/17/1973@10:30:00 10.5000 17.0000 0.4107
# RUNOFF=runoff in cubic feet per second 04/17/1973@10:45:00 10.7500 14.0000 0.4163
# ACCUM_RUNOFF=accumulated runoff in inches 04/17/1973@11:00:00 11.0000 12.0000 0.4235
DATE_TIME HOURS_PASSED RUNOFF ACCUM_RUNOFF 04/17/1973@11:30:00 11.5000 7.9000 0.4282
04/15/1973@00:00:00 0.0000 0.6000 0.0005 04/17/1973@11:45:00 11.7500 7.3000 0.4311
04/15/1973@01:00:00 1.0000 0.4000 0.0015 04/17/1973@12:00:00 12.0000 7.3000 0.4341
04/15/1973@03:00:00 3.0000 0.2000 0.0024 04/17/1973@12:15:00 12.2500 18.0000 0.4412
04/15/1973@07:00:00 7.0000 0.1000 0.0031 04/17/1973@12:30:00 12.5000 23.0000 0.4504
04/15/1973@12:00:00 12.0000 0.1000 0.0037 04/17/1973@12:45:00 12.7500 21.0000 0.4588
04/15/1973@14:00:00 14.0000 0.1000 0.0039 04/17/1973@13:00:00 13.0000 17.0000 0.4656
04/15/1973@14:30:00 14.5000 0.1000 0.0040 04/17/1973@13:15:00 13.2500 14.0000 0.4712
04/15/1973@15:00:00 15.0000 0.1000 0.0040 04/17/1973@13:30:00 13.5000 12.0000 0.4759
04/15/1973@15:15:00 15.2500 0.1000 0.0041 04/17/1973@13:45:00 13.7500 11.0000 0.4803
04/15/1973@15:30:00 15.5000 0.3000 0.0042 04/17/1973@14:00:00 14.0000 9.5000 0.4860
04/15/1973@15:45:00 15.7500 2.5000 0.0052 04/17/1973@14:30:00 14.5000 7.9000 0.4923
04/15/1973@16:00:00 16.0000 11.0000 0.0096 04/17/1973@15:00:00 15.0000 6.3000 0.4999
04/15/1973@16:15:00 16.2500 12.0000 0.0128 04/17/1973@16:00:00 16.0000 3.9000 0.5092
04/15/1973@16:20:00 16.3333 23.0000 0.0158 04/17/1973@18:00:00 18.0000 2.6000 0.5175
04/15/1973@16:25:00 16.4167 44.0000 0.0217 04/17/1973@20:00:00 20.0000 2.1000 0.5242
04/15/1973@16:30:00 16.5000 116.0000 0.0371 04/17/1973@22:00:00 22.0000 1.9000 0.5303
04/15/1973@16:35:00 16.5833 119.0000 0.0529 04/18/1973@00:00:00 24.0000 1.7000 0.5330
04/15/1973@16:40:00 16.6667 109.0000 0.0674 # HYDROGRAPH FILE
04/15/1973@16:45:00 16.7500 75.0000 0.0774 # Filename=unit_sta08048530_1973_0603.dat
04/15/1973@16:50:00 16.8333 123.0000 0.0938 # site=08048530 Sycamore Creek tributary above Seminary
04/15/1973@16:55:00 16.9167 308.0000 0.1347 South Shopping Center, Fort Worth, TX
04/15/1973@17:00:00 17.0000 302.0000 0.1749 # latitude=32()41'08"
04/15/1973@17:05:00 17.0833 245.0000 0.2075 # longitude=97()19'44"

```

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# drainage_area(mi2)=0.97
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# RUNOFF=runoff in cubic feet per second
# ACCUM_RUNOFF=accumulated runoff in inches
DATE_TIME HOURS_PASSED RUNOFF ACCUM_RUNOFF
06/03/1973@00:35:00 0.0000 0.0000 0.0000
06/03/1973@00:40:00 0.0833 14.0000 0.0019
06/03/1973@00:45:00 0.1667 81.0000 0.0126
06/03/1973@00:50:00 0.2500 74.0000 0.0225
06/03/1973@00:55:00 0.3333 63.0000 0.0309
06/03/1973@01:00:00 0.4167 47.0000 0.0371
06/03/1973@01:05:00 0.5000 38.0000 0.0422
06/03/1973@01:10:00 0.5833 29.0000 0.0460
06/03/1973@01:15:00 0.6667 23.0000 0.0491
06/03/1973@01:20:00 0.7500 22.0000 0.0520
06/03/1973@01:25:00 0.8333 27.0000 0.0556
06/03/1973@01:30:00 0.9167 29.0000 0.0594
06/03/1973@01:35:00 1.0000 30.0000 0.0634
06/03/1973@01:40:00 1.0833 41.0000 0.0689
06/03/1973@01:45:00 1.1667 65.0000 0.0775
06/03/1973@01:50:00 1.2500 111.0000 0.0923
06/03/1973@01:55:00 1.3333 152.0000 0.1125
06/03/1973@02:00:00 1.4167 187.0000 0.1374
06/03/1973@02:05:00 1.5000 165.0000 0.1593
06/03/1973@02:10:00 1.5833 100.0000 0.1726
06/03/1973@02:15:00 1.6667 152.0000 0.1928
06/03/1973@02:20:00 1.7500 291.0000 0.2315
06/03/1973@02:25:00 1.8333 272.0000 0.2677
06/03/1973@02:30:00 1.9167 179.0000 0.2915
06/03/1973@02:35:00 2.0000 105.0000 0.3055
06/03/1973@02:40:00 2.0833 72.0000 0.3151
06/03/1973@02:45:00 2.1667 54.0000 0.3222
06/03/1973@02:50:00 2.2500 43.0000 0.3308
06/03/1973@03:00:00 2.4167 21.0000 0.3378
06/03/1973@03:15:00 2.6667 13.0000 0.3430
06/03/1973@03:30:00 2.9167 8.3000 0.3463
06/03/1973@03:45:00 3.1667 6.1000 0.3487
06/03/1973@04:00:00 3.4167 4.2000 0.3512
06/03/1973@04:30:00 3.9167 2.9000 0.3536
06/03/1973@05:00:00 4.4167 2.1000 0.3561
06/03/1973@06:00:00 5.4167 1.2000 0.3580
06/03/1973@07:00:00 6.4167 0.8000 0.3588
06/03/1973@07:15:00 6.6667 0.8000 0.3591
06/03/1973@07:30:00 6.9167 0.8000 0.3594
06/03/1973@07:45:00 7.1667 3.5000 0.3603
06/03/1973@07:50:00 7.2500 21.0000 0.3631
06/03/1973@07:55:00 7.3333 142.0000 0.3820
06/03/1973@08:00:00 7.4167 159.0000 0.4032
06/03/1973@08:05:00 7.5000 247.0000 0.4360
06/03/1973@08:10:00 7.5833 349.0000 0.4824
06/03/1973@08:15:00 7.6667 341.0000 0.5278
06/03/1973@08:20:00 7.7500 329.0000 0.5715
06/03/1973@08:25:00 7.8333 311.0000 0.6129
06/03/1973@08:30:00 7.9167 188.0000 0.6379
06/03/1973@08:35:00 8.0000 158.0000 0.6589
06/03/1973@08:40:00 8.0833 115.0000 0.6742
06/03/1973@08:45:00 8.1667 122.0000 0.6904
06/03/1973@08:50:00 8.2500 124.0000 0.7069
06/03/1973@08:55:00 8.3333 122.0000 0.7231
06/03/1973@09:00:00 8.4167 109.0000 0.7376
06/03/1973@09:05:00 8.5000 89.0000 0.7495
06/03/1973@09:10:00 8.5833 75.0000 0.7595
06/03/1973@09:15:00 8.6667 65.0000 0.7681
06/03/1973@09:20:00 8.7500 60.0000 0.7761
06/03/1973@09:25:00 8.8333 54.0000 0.7833
06/03/1973@09:30:00 8.9167 50.0000 0.7899
06/03/1973@09:35:00 9.0000 46.0000 0.7960
06/03/1973@09:40:00 9.0833 45.0000 0.8020
06/03/1973@09:45:00 9.1667 43.0000 0.8077
06/03/1973@09:50:00 9.2500 43.0000 0.8134
06/03/1973@09:55:00 9.3333 42.0000 0.8190
06/03/1973@10:00:00 9.4167 42.0000 0.8302
06/03/1973@10:15:00 9.6667 42.0000 0.8470
06/03/1973@10:30:00 9.9167 28.0000 0.8581
06/03/1973@10:45:00 10.1667 19.0000 0.8657
06/03/1973@11:00:00 10.4167 14.0000 0.8741
06/03/1973@11:30:00 10.9167 9.0000 0.8813
06/03/1973@12:00:00 11.4167 6.1000 0.8861
06/03/1973@12:30:00 11.9167 4.5000 0.8897
06/03/1973@13:00:00 12.4167 3.5000 0.8939
06/03/1973@14:00:00 13.4167 2.5000 0.8979
06/03/1973@15:00:00 14.4167 1.9000 0.9025
06/03/1973@17:00:00 16.4167 1.4000 0.9080
06/03/1973@20:00:00 19.4167 1.0000 0.9108
06/03/1973@20:30:00 19.9167 1.0000 0.9114
06/03/1973@20:45:00 20.1667 1.0000 0.9117
06/03/1973@20:50:00 20.2500 1.0000 0.9118
06/03/1973@20:55:00 20.3333 23.0000 0.9149
06/03/1973@21:00:00 20.4167 142.0000 0.9338
06/03/1973@21:05:00 20.5000 148.0000 0.9535
06/03/1973@21:10:00 20.5833 112.0000 0.9684
06/03/1973@21:15:00 20.6667 112.0000 0.9832
06/03/1973@21:20:00 20.7500 113.0000 0.9983
06/03/1973@21:25:00 20.8333 99.0000 1.0114
06/03/1973@21:30:00 20.9167 80.0000 1.0221
06/03/1973@21:35:00 21.0000 71.0000 1.0315
06/03/1973@21:40:00 21.0833 66.0000 1.0403
06/03/1973@21:45:00 21.1667 61.0000 1.0484
06/03/1973@21:50:00 21.2500 53.0000 1.0555
06/03/1973@21:55:00 21.3333 47.0000 1.0617
06/03/1973@22:00:00 21.4167 41.0000 1.0726
06/03/1973@22:15:00 21.6667 21.0000 1.0810
06/03/1973@22:30:00 21.9167 15.0000 1.0870
06/03/1973@22:45:00 22.1667 12.0000 1.0918
06/03/1973@23:00:00 22.4167 9.3000 1.0955
06/03/1973@23:15:00 22.6667 8.1000 1.0987
06/03/1973@23:30:00 22.9167 11.0000 1.1016
06/03/1973@23:35:00 23.0000 11.0000 1.1031
06/03/1973@23:40:00 23.0833 22.0000 1.1060
06/03/1973@23:45:00 23.1667 111.0000 1.1208
06/03/1973@23:50:00 23.2500 196.0000 1.1468
06/03/1973@23:55:00 23.3333 283.0000 1.1845
06/04/1973@00:00:00 23.4167 355.0000 1.2317
06/04/1973@00:05:00 23.5000 370.0000 1.2809
06/04/1973@00:10:00 23.5833 363.0000 1.3292
06/04/1973@00:15:00 23.6667 354.0000 1.3763
06/04/1973@00:20:00 23.7500 340.0000 1.4215
06/04/1973@00:25:00 23.8333 243.0000 1.4538
06/04/1973@00:30:00 23.9167 142.0000 1.4727
06/04/1973@00:35:00 24.0000 117.0000 1.4882
06/04/1973@00:40:00 24.0833 106.0000 1.5023
06/04/1973@00:45:00 24.1667 90.0000 1.5143
06/04/1973@00:50:00 24.2500 74.0000 1.5241
06/04/1973@00:55:00 24.3333 63.0000 1.5325
06/04/1973@01:00:00 24.4167 53.0000 1.5396
06/04/1973@01:05:00 24.5000 48.0000 1.5460
06/04/1973@01:10:00 24.5833 43.0000 1.5517
06/04/1973@01:15:00 24.6667 36.0000 1.5612
06/04/1973@01:30:00 24.9167 23.0000 1.5704
06/04/1973@01:45:00 25.1667 17.0000 1.5772
06/04/1973@02:00:00 25.4167 15.0000 1.5832
06/04/1973@02:15:00 25.6667 13.0000 1.5884
06/04/1973@02:30:00 25.9167 11.0000 1.5928
06/04/1973@02:45:00 26.1667 9.8000 1.5967
06/04/1973@03:00:00 26.4167 8.5000 1.6018
06/04/1973@03:30:00 26.9167 7.3000 1.6076
06/04/1973@04:00:00 27.4167 6.1000 1.6149
06/04/1973@05:00:00 28.4167 4.7000 1.6224
06/04/1973@06:00:00 29.4167 3.8000 1.6285
06/04/1973@07:00:00 30.4167 3.1000 1.6334
06/04/1973@08:00:00 31.4167 2.6000 1.6396
06/04/1973@10:00:00 33.4167 2.2000 1.6466
06/04/1973@12:00:00 35.4167 1.9000 1.6588
06/04/1973@18:00:00 41.4167 1.4000 1.6722
06/05/1973@00:00:00 47.4167 1.1000 1.6774
# HYDROGRAPH FILE
# Filename=unit_sta08048530_1973_0728.dat
# site=08048530 Sycamore Creek tributary above Seminary
# South Shopping Center, Fort Worth, TX
# latitude=32()41'08"
# longitude=97()19'44"
# drainage_area(mi2)=0.97
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# RUNOFF=runoff in cubic feet per second
# ACCUM_RUNOFF=accumulated runoff in inches
DATE_TIME HOURS_PASSED RUNOFF ACCUM_RUNOFF
07/28/1973@00:00:00 0.0000 0.1000 0.0015
07/28/1973@01:00:00 19.0000 0.0000 0.0015
07/28/1973@19:30:00 19.5000 0.0000 0.0015
07/28/1973@19:45:00 19.7500 0.0000 0.0015
07/28/1973@19:50:00 19.8333 0.0000 0.0015
07/28/1973@19:55:00 19.9167 0.0000 0.0015
07/28/1973@20:00:00 20.0000 25.0000 0.0048
07/28/1973@20:05:00 20.0833 221.0000 0.0342
07/28/1973@20:10:00 20.1667 384.0000 0.0853
07/28/1973@20:15:00 20.2500 372.0000 0.1348
07/28/1973@20:20:00 20.3333 334.0000 0.1792
07/28/1973@20:25:00 20.4167 183.0000 0.2035
07/28/1973@20:30:00 20.5000 94.0000 0.2160
07/28/1973@20:35:00 20.5833 55.0000 0.2233
07/28/1973@20:40:00 20.6667 42.0000 0.2289
07/28/1973@20:45:00 20.7500 35.0000 0.2336
07/28/1973@20:50:00 20.8333 41.0000 0.2390
07/28/1973@20:55:00 20.9167 46.0000 0.2451

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06/08/1974@00:00:00 24.0000 0.3000 0.2368 # drainage_area(mi2)=0.97
# HYDROGRAPH FILE # DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# Filename=unit_sta08048530_1974_0810.dat # RUNOFF=runoff in cubic feet per second
# site=08048530 Sycamore Creek tributary above Seminary # ACCUM_RUNOFF=accumulated runoff in inches
South Shopping Center, Fort Worth, TX
# latitude=32()41'08"
# longitude=97()19'44"
# drainage_area(mi2)=0.97
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# RUNOFF=runoff in cubic feet per second
# ACCUM_RUNOFF=accumulated runoff in inches
DATE_TIME HOURS_PASSED RUNOFF ACCUM_RUNOFF
05/11/1975@00:00:00 0.0000 0.1000 0.0008
05/11/1975@09:40:00 9.6667 0.1000 0.0016
05/11/1975@09:45:00 9.7500 0.1000 0.0016
05/11/1975@09:50:00 9.8333 0.1000 0.0016
05/11/1975@09:55:00 9.9167 0.1000 0.0016
05/11/1975@10:00:00 10.0000 8.2000 0.0027
05/11/1975@10:05:00 10.0833 73.0000 0.0124
05/11/1975@10:10:00 10.1667 157.0000 0.0333
05/11/1975@10:15:00 10.2500 227.0000 0.0635
05/11/1975@10:20:00 10.3333 243.0000 0.0958
05/11/1975@10:25:00 10.4167 197.0000 0.1220
05/11/1975@10:30:00 10.5000 197.0000 0.1482
05/11/1975@10:35:00 10.5833 177.0000 0.1717
05/11/1975@10:40:00 10.6667 145.0000 0.1910
05/11/1975@10:45:00 10.7500 107.0000 0.2053
05/11/1975@10:50:00 10.8333 74.0000 0.2151
05/11/1975@10:55:00 10.9167 52.0000 0.2220
05/11/1975@11:00:00 11.0000 39.0000 0.2272
05/11/1975@11:05:00 11.0833 28.0000 0.2309
05/11/1975@11:10:00 11.1667 22.0000 0.2338
05/11/1975@11:15:00 11.2500 19.0000 0.2364
05/11/1975@11:20:00 11.3333 18.0000 0.2388
05/11/1975@11:25:00 11.4167 16.0000 0.2409
05/11/1975@11:30:00 11.5000 16.0000 0.2451
05/11/1975@11:45:00 11.7500 13.0000 0.2503
05/11/1975@12:00:00 12.0000 11.0000 0.2547
05/11/1975@12:15:00 12.2500 9.4000 0.2585
05/11/1975@12:30:00 12.5000 8.2000 0.2634
05/11/1975@13:00:00 13.0000 6.8000 0.2688
05/11/1975@13:30:00 13.5000 5.3000 0.2720
05/11/1975@13:45:00 13.7500 8.2000 0.2753
05/11/1975@14:00:00 14.0000 7.4000 0.2797
05/11/1975@14:30:00 14.5000 5.6000 0.2841
05/11/1975@15:00:00 15.0000 3.0000 0.2877
05/11/1975@16:00:00 16.0000 1.2000 0.2897
05/11/1975@17:00:00 17.0000 0.8000 0.2916
05/11/1975@19:00:00 19.0000 0.5000 0.2932
05/11/1975@21:00:00 21.0000 0.2000 0.2940
05/12/1975@00:00:00 24.0000 0.2000 0.2944
# HYDROGRAPH FILE
# Filename=unit_sta08048530_1975_0608.dat
# site=08048530 Sycamore Creek tributary above Seminary
South Shopping Center, Fort Worth, TX
# latitude=32()41'08"
# longitude=97()19'44"
# drainage_area(mi2)=0.97
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# RUNOFF=runoff in cubic feet per second
# ACCUM_RUNOFF=accumulated runoff in inches
DATE_TIME HOURS_PASSED RUNOFF ACCUM_RUNOFF
06/08/1975@00:00:00 0.0000 0.2000 0.0004
06/08/1975@02:30:00 2.5000 0.2000 0.0008
06/08/1975@02:45:00 2.7500 0.2000 0.0009
06/08/1975@02:50:00 2.8333 0.2000 0.0009
06/08/1975@02:55:00 2.9167 0.2000 0.0009
06/08/1975@03:00:00 3.0000 0.2000 0.0010
06/08/1975@03:05:00 3.0833 0.2000 0.0010
06/08/1975@03:10:00 3.1667 41.0000 0.0065
06/08/1975@03:15:00 3.2500 79.0000 0.0170
06/08/1975@03:20:00 3.3333 85.0000 0.0283
06/08/1975@03:25:00 3.4167 70.0000 0.0376
06/08/1975@03:30:00 3.5000 46.0000 0.0437
06/08/1975@03:35:00 3.5833 33.0000 0.0481
06/08/1975@03:40:00 3.6667 23.0000 0.0511
06/08/1975@03:45:00 3.7500 16.0000 0.0533
06/08/1975@03:50:00 3.8333 12.0000 0.0549
06/08/1975@03:55:00 3.9167 8.6000 0.0560
06/08/1975@04:00:00 4.0000 6.8000 0.0574
06/08/1975@04:10:00 4.1667 4.5000 0.0586
06/08/1975@04:20:00 4.3333 3.5000 0.0595
06/08/1975@04:30:00 4.5000 2.7000 0.0604
06/08/1975@04:45:00 4.7500 1.8000 0.0611
06/08/1975@05:00:00 5.0000 1.3000 0.0619
06/08/1975@05:30:00 5.5000 0.9000 0.0626
06/08/1975@06:00:00 6.0000 0.6000 0.0633
06/08/1975@07:00:00 7.0000 0.5000 0.0649
06/08/1975@10:00:00 10.0000 0.2000 0.0655
06/08/1975@10:45:00 10.7500 0.2000 0.0656
06/08/1975@10:50:00 10.8333 0.2000 0.0657
06/08/1975@10:55:00 10.9167 0.2000 0.0657
06/08/1975@11:00:00 11.0000 2.2000 0.0660
06/08/1975@11:05:00 11.0833 7.8000 0.0670
08/10/1974@00:00:00 0.0000 0.0000 0.0000
08/10/1974@06:00:00 6.0000 0.0000 0.0000
08/10/1974@06:30:00 6.5000 0.0000 0.0000
08/10/1974@06:50:00 6.8333 0.0000 0.0000
08/10/1974@06:55:00 6.9167 0.0000 0.0000
08/10/1974@07:00:00 7.0000 0.1000 0.0000
08/10/1974@07:05:00 7.0833 0.2000 0.0001
08/10/1974@07:15:00 7.2500 0.3000 0.0003
08/10/1974@08:00:00 8.0000 0.3000 0.0005
08/10/1974@08:15:00 8.2500 0.3000 0.0006
08/10/1974@08:25:00 8.4167 0.3000 0.0007
08/10/1974@08:30:00 8.5000 1.2000 0.0008
08/10/1974@08:35:00 8.5833 3.4000 0.0013
08/10/1974@08:40:00 8.6667 14.0000 0.0031
08/10/1974@08:45:00 8.7500 14.0000 0.0050
08/10/1974@08:50:00 8.8333 13.0000 0.0067
08/10/1974@08:55:00 8.9167 11.0000 0.0082
08/10/1974@09:00:00 9.0000 9.1000 0.0100
08/10/1974@09:10:00 9.1667 6.1000 0.0116
08/10/1974@09:20:00 9.3333 4.6000 0.0129
08/10/1974@09:30:00 9.5000 3.7000 0.0141
08/10/1974@09:45:00 9.7500 3.1000 0.0153
08/10/1974@10:00:00 10.0000 1.9000 0.0161
08/10/1974@10:15:00 10.2500 1.2000 0.0166
08/10/1974@10:30:00 10.5000 0.7000 0.0168
08/10/1974@10:45:00 10.7500 0.5000 0.0170
08/10/1974@11:00:00 11.0000 0.4000 0.0174
08/10/1974@12:00:00 12.0000 0.2000 0.0178
08/10/1974@13:00:00 13.0000 0.1000 0.0179
08/10/1974@13:45:00 13.7500 0.1000 0.0180
08/10/1974@14:00:00 14.0000 0.1000 0.0180
08/10/1974@14:05:00 14.0833 0.2000 0.0180
08/10/1974@14:10:00 14.1667 0.3000 0.0181
08/10/1974@14:15:00 14.2500 1.2000 0.0182
08/10/1974@14:20:00 14.3333 3.4000 0.0187
08/10/1974@14:25:00 14.4167 7.9000 0.0197
08/10/1974@14:30:00 14.5000 8.4000 0.0209
08/10/1974@14:35:00 14.5833 8.4000 0.0220
08/10/1974@14:40:00 14.6667 7.5000 0.0230
08/10/1974@14:45:00 14.7500 8.2000 0.0241
08/10/1974@14:50:00 14.8333 35.0000 0.0287
08/10/1974@14:55:00 14.9167 120.0000 0.0447
08/10/1974@15:00:00 15.0000 201.0000 0.0714
08/10/1974@15:05:00 15.0833 169.0000 0.0939
08/10/1974@15:10:00 15.1667 118.0000 0.1096
08/10/1974@15:15:00 15.2500 79.0000 0.1201
08/10/1974@15:20:00 15.3333 64.0000 0.1286
08/10/1974@15:25:00 15.4167 52.0000 0.1355
08/10/1974@15:30:00 15.5000 43.0000 0.1412
08/10/1974@15:35:00 15.5833 37.0000 0.1461
08/10/1974@15:40:00 15.6667 36.0000 0.1509
08/10/1974@15:45:00 15.7500 34.0000 0.1555
08/10/1974@15:50:00 15.8333 24.0000 0.1586
08/10/1974@15:55:00 15.9167 19.0000 0.1612
08/10/1974@16:00:00 16.0000 16.0000 0.1633
08/10/1974@16:05:00 16.0833 14.0000 0.1661
08/10/1974@16:15:00 16.2500 10.0000 0.1694
08/10/1974@16:30:00 16.5000 7.1000 0.1722
08/10/1974@16:45:00 16.7500 5.3000 0.1744
08/10/1974@17:00:00 17.0000 4.3000 0.1761
08/10/1974@17:15:00 17.2500 3.4000 0.1788
08/10/1974@18:00:00 18.0000 3.8000 0.1826
08/10/1974@18:30:00 18.5000 2.4000 0.1845
08/10/1974@19:00:00 19.0000 2.1000 0.1862
08/10/1974@19:30:00 19.5000 1.5000 0.1874
08/10/1974@20:00:00 20.0000 0.8000 0.1883
08/10/1974@21:00:00 21.0000 0.4000 0.1890
08/10/1974@22:00:00 22.0000 0.3000 0.1897
08/11/1974@00:00:00 24.0000 0.2000 0.1900
# HYDROGRAPH FILE
# Filename=unit_sta08048530_1975_0511.dat
# site=08048530 Sycamore Creek tributary above Seminary
South Shopping Center, Fort Worth, TX
# latitude=32()41'08"
# longitude=97()19'44"

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# drainage_area(mi2)=0.97
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# RUNOFF=runoff in cubic feet per second
# ACCUM_RUNOFF=accumulated runoff in inches.
DATE_TIME HOURS_PASSED RUNOFF ACCUM_RUNOFF
07/03/1976@00:00:00 0.0000 0.1000 0.0014
07/03/1976@17:15:00 17.2500 0.1000 0.0028
07/03/1976@17:20:00 17.3333 0.1000 0.0028
07/03/1976@17:25:00 17.4167 40.0000 0.0081
07/03/1976@17:30:00 17.5000 154.0000 0.0286
07/03/1976@17:35:00 17.5833 265.0000 0.0638
07/03/1976@17:40:00 17.6667 224.0000 0.0936
07/03/1976@17:45:00 17.7500 174.0000 0.1168
07/03/1976@17:50:00 17.8333 125.0000 0.1334
07/03/1976@17:55:00 17.9167 86.0000 0.1448
07/03/1976@18:00:00 18.0000 57.0000 0.1524
07/03/1976@18:05:00 18.0833 41.0000 0.1579
07/03/1976@18:10:00 18.1667 30.0000 0.1619
07/03/1976@18:15:00 18.2500 20.0000 0.1645
07/03/1976@18:20:00 18.3333 18.0000 0.1669
07/03/1976@18:25:00 18.4167 19.0000 0.1694
07/03/1976@18:30:00 18.5000 35.0000 0.1741
07/03/1976@18:35:00 18.5833 60.0000 0.1821
07/03/1976@18:40:00 18.6667 64.0000 0.1948
07/03/1976@18:50:00 18.8333 54.0000 0.2092
07/03/1976@19:00:00 19.0000 54.0000 0.2236
07/03/1976@19:10:00 19.1667 52.0000 0.2374
07/03/1976@19:20:00 19.3333 41.0000 0.2483
07/03/1976@19:30:00 19.5000 35.0000 0.2599
07/03/1976@19:45:00 19.7500 22.0000 0.2687
07/03/1976@20:00:00 20.0000 13.0000 0.2739
07/03/1976@20:15:00 20.2500 8.6000 0.2773
07/03/1976@20:30:00 20.5000 6.5000 0.2799
07/03/1976@20:45:00 20.7500 6.8000 0.2826
07/03/1976@21:00:00 21.0000 5.3000 0.2858
07/03/1976@21:30:00 21.5000 3.0000 0.2882
07/03/1976@22:00:00 22.0000 1.9000 0.2905
07/03/1976@23:00:00 23.0000 1.1000 0.2922
07/04/1976@00:00:00 24.0000 0.8000 0.2929
# HYDROGRAPH FILE
# Filename=unit_sta08048530_1976_0829.dat
# site=08048530 Sycamore Creek tributary above Seminary
South Shopping Center, Fort Worth, TX
# latitude=32( )41'08"
# longitude=97( )19'44"
# drainage_area(mi2)=0.97
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# RUNOFF=runoff in cubic feet per second
# ACCUM_RUNOFF=accumulated runoff in inches.
DATE_TIME HOURS_PASSED RUNOFF ACCUM_RUNOFF
08/29/1976@00:00:00 0.0000 0.1000 0.0014
08/29/1976@18:00:00 18.0000 0.1000 0.0029
08/29/1976@18:20:00 18.3333 0.1000 0.0029
08/29/1976@18:25:00 18.4167 0.1000 0.0029
08/29/1976@18:30:00 18.5000 0.1000 0.0029
08/29/1976@18:35:00 18.5833 8.2000 0.0040
08/29/1976@18:40:00 18.6667 64.0000 0.0125
08/29/1976@18:45:00 18.7500 178.0000 0.0362
08/29/1976@18:50:00 18.8333 256.0000 0.0702
08/29/1976@18:55:00 18.9167 222.0000 0.0998
08/29/1976@19:00:00 19.0000 173.0000 0.1228
08/29/1976@19:05:00 19.0833 129.0000 0.1399
08/29/1976@19:10:00 19.1667 91.0000 0.1520
08/29/1976@19:15:00 19.2500 68.0000 0.1611
08/29/1976@19:20:00 19.3333 47.0000 0.1704
08/29/1976@19:30:00 19.5000 28.0000 0.1798
08/29/1976@19:45:00 19.7500 14.0000 0.1853
08/29/1976@20:00:00 20.0000 7.1000 0.1924
08/29/1976@21:00:00 21.0000 2.1000 0.1958
08/29/1976@22:00:00 22.0000 1.1000 0.1975
08/29/1976@23:00:00 23.0000 0.8000 0.1988
08/30/1976@00:00:00 24.0000 0.6000 0.1993
# HYDROGRAPH FILE
# Filename=unit_sta08048530_1977_0327.dat
# site=08048530 Sycamore Creek tributary above Seminary
South Shopping Center, Fort Worth, TX
# latitude=32( )41'08"
# longitude=97( )19'44"
# drainage_area(mi2)=0.97
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# RUNOFF=runoff in cubic feet per second
# ACCUM_RUNOFF=accumulated runoff in inches.
DATE_TIME HOURS_PASSED RUNOFF ACCUM_RUNOFF
03/27/1977@00:00:00 0.0000 3.3000 0.0013
03/27/1977@00:30:00 0.5000 3.2000 0.0039
03/27/1977@01:00:00 1.0000 19.0000 0.0152
03/27/1977@01:15:00 1.2500 19.0000 0.0228
03/27/1977@01:30:00 1.5000 29.0000 0.0344
03/27/1977@01:45:00 1.7500 46.0000 0.0466
03/27/1977@01:50:00 1.8333 86.0000 0.0580
03/27/1977@01:55:00 1.9167 177.0000 0.0816
03/27/1977@02:00:00 2.0000 255.0000 0.1155
03/27/1977@02:05:00 2.0833 278.0000 0.1710
03/27/1977@02:15:00 2.2500 218.0000 0.2434
03/27/1977@02:30:00 2.5000 186.0000 0.3176
03/27/1977@02:45:00 2.7500 234.0000 0.3799
03/27/1977@02:50:00 2.8333 327.0000 0.4234
03/27/1977@02:55:00 2.9167 406.0000 0.4774
03/27/1977@03:00:00 3.0000 380.0000 0.5532
03/27/1977@03:10:00 3.1667 220.0000 0.6117
03/27/1977@03:20:00 3.3333 149.0000 0.6513
03/27/1977@03:30:00 3.5000 103.0000 0.6856
03/27/1977@03:45:00 3.7500 64.0000 0.7111
03/27/1977@04:00:00 4.0000 58.0000 0.7304
03/27/1977@04:10:00 4.1667 134.0000 0.7660
03/27/1977@04:20:00 4.3333 197.0000 0.8315
03/27/1977@04:35:00 4.5833 177.0000 0.8904
03/27/1977@04:45:00 4.7500 214.0000 0.9757
03/27/1977@05:05:00 5.0833 164.0000 1.0412
03/27/1977@05:15:00 5.2500 197.0000 1.1067
03/27/1977@05:30:00 5.5000 187.0000 1.1688
03/27/1977@05:40:00 5.6667 179.0000 1.2165
03/27/1977@05:50:00 5.8333 303.0000 1.2970
03/27/1977@06:00:00 6.0000 401.0000 1.4037
03/27/1977@06:10:00 6.1667 460.0000 1.4955
03/27/1977@06:15:00 6.2500 435.0000 1.5822
03/27/1977@06:25:00 6.4167 360.0000 1.6780
03/27/1977@06:35:00 6.5833 336.0000 1.7897
03/27/1977@06:50:00 6.8333 359.0000 1.9329
03/27/1977@07:05:00 7.0833 332.0000 2.0433
03/27/1977@07:15:00 7.2500 409.0000 2.1249
03/27/1977@07:20:00 7.3333 426.0000 2.2099
03/27/1977@07:30:00 7.5000 343.0000 2.3011
03/27/1977@07:40:00 7.6667 356.0000 2.3958
03/27/1977@07:50:00 7.8333 306.0000 2.4772
03/27/1977@08:00:00 8.0000 233.0000 2.5547
03/27/1977@08:15:00 8.2500 181.0000 2.6269
03/27/1977@08:30:00 8.5000 152.0000 2.7178
03/27/1977@09:00:00 9.0000 107.0000 2.8032
03/27/1977@09:30:00 9.5000 62.0000 2.8527
03/27/1977@10:00:00 10.0000 48.0000 2.9101
03/27/1977@11:00:00 11.0000 34.0000 2.9780
03/27/1977@12:30:00 12.5000 22.0000 3.0482
03/27/1977@15:00:00 15.0000 12.0000 3.1009
03/27/1977@18:00:00 18.0000 7.4000 3.1392
03/27/1977@21:30:00 21.5000 4.8000 3.1622
03/28/1977@00:00:00 24.0000 3.5000 3.1692
# HYDROGRAPH FILE
# Filename=unit_sta08048530_1977_0612.dat
# site=08048530 Sycamore Creek tributary above Seminary
South Shopping Center, Fort Worth, TX
# latitude=32( )41'08"
# longitude=97( )19'44"
# drainage_area(mi2)=0.97
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# RUNOFF=runoff in cubic feet per second
# ACCUM_RUNOFF=accumulated runoff in inches.
DATE_TIME HOURS_PASSED RUNOFF ACCUM_RUNOFF
06/12/1977@16:00:00 0.0000 0.2000 0.0001
06/12/1977@16:35:00 0.5833 0.2000 0.0002
06/12/1977@16:40:00 0.6667 3.5000 0.0007
06/12/1977@16:45:00 0.7500 123.0000 0.0170
06/12/1977@16:50:00 0.8333 245.0000 0.0496
06/12/1977@16:55:00 0.9167 240.0000 0.0815
06/12/1977@17:00:00 1.0000 201.0000 0.1083
06/12/1977@17:05:00 1.0833 138.0000 0.1266
06/12/1977@17:10:00 1.1667 91.0000 0.1387
06/12/1977@17:15:00 1.2500 59.0000 0.1466
06/12/1977@17:20:00 1.3333 41.0000 0.1520
06/12/1977@17:25:00 1.4167 30.0000 0.1560
06/12/1977@17:30:00 1.5000 21.0000 0.1602
06/12/1977@17:40:00 1.6667 13.0000 0.1637
06/12/1977@17:50:00 1.8333 8.2000 0.1658
06/12/1977@18:00:00 2.0000 5.0000 0.1675
06/12/1977@18:15:00 2.2500 3.5000 0.1689
06/12/1977@18:30:00 2.5000 2.4000 0.1703
06/12/1977@19:00:00 3.0000 1.4000 0.1720
06/12/1977@20:00:00 4.0000 0.9000 0.1742
06/12/1977@22:00:00 6.0000 0.7000 0.1764
06/13/1977@00:00:00 8.0000 0.5000 0.1772
# HYDROGRAPH FILE
# Filename=unit_sta08048530_1977_0727.dat
# site=08048530 Sycamore Creek tributary above Seminary
South Shopping Center, Fort Worth, TX

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# latitude=32()41'08"
# longitude=97()19'44"
# drainage_area(mi2)=0.97
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# RUNOFF=runoff in cubic feet per second
# ACCUM_RUNOFF=accumulated runoff in inches
DATE_TIME HOURS_PASSED RUNOFF ACCUM_RUNOFF
07/27/1977@19:50:00 0.0000 0.1000 0.0000
07/27/1977@19:55:00 0.0833 0.1000 0.0000
07/27/1977@20:00:00 0.1667 0.1000 0.0000
07/27/1977@20:05:00 0.2500 25.0000 0.0034
07/27/1977@20:10:00 0.3333 94.0000 0.0159
07/27/1977@20:15:00 0.4167 246.0000 0.0486
07/27/1977@20:20:00 0.5000 376.0000 0.0986
07/27/1977@20:25:00 0.5833 350.0000 0.1451
07/27/1977@20:30:00 0.6667 271.0000 0.1812
07/27/1977@20:35:00 0.7500 166.0000 0.2032
07/27/1977@20:40:00 0.8333 110.0000 0.2179
07/27/1977@20:45:00 0.9167 77.0000 0.2281
07/27/1977@20:50:00 1.0000 55.0000 0.2354
07/27/1977@20:55:00 1.0833 42.0000 0.2410
07/27/1977@21:00:00 1.1667 31.0000 0.2472
07/27/1977@21:10:00 1.3333 18.0000 0.2520
07/27/1977@21:20:00 1.5000 11.0000 0.2564
07/27/1977@21:40:00 1.8333 4.8000 0.2589
07/27/1977@22:00:00 2.1667 3.5000 0.2647
07/27/1977@23:45:00 3.9167 2.5000 0.2687
07/28/1977@00:00:00 4.1667 3.5000 0.2715
07/28/1977@00:45:00 4.9167 3.7000 0.2759
07/28/1977@01:30:00 5.6667 1.8000 0.2792
07/28/1977@03:00:00 7.1667 0.7000 0.2809
07/28/1977@04:30:00 8.6667 0.5000 0.2821
07/28/1977@06:00:00 10.1667 0.2000 0.2832
07/28/1977@12:00:00 16.1667 0.1000 0.2847
07/29/1977@00:00:00 28.1667 0.1000 0.2856
# HYDROGRAPH FILE
# Filename=unit_sta08048540_1970_0425.dat
# site=08048540 Sycamore Creek tributary at Interstate
Highway 35-W, Fort Worth, TX
# latitude=32()41'18"
# longitude=97()19'11"
# drainage_area(mi2)=1.35
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# RUNOFF=runoff in cubic feet per second
# ACCUM_RUNOFF=accumulated runoff in inches
DATE_TIME HOURS_PASSED RUNOFF ACCUM_RUNOFF
04/25/1970@00:00:00 0.0000 0.2000 0.0003
04/25/1970@02:40:00 2.6667 0.2000 0.0009
04/25/1970@05:20:00 5.3333 0.3000 0.0014
04/25/1970@05:25:00 5.4167 0.3000 0.0014
04/25/1970@05:30:00 5.5000 26.0000 0.0039
04/25/1970@05:35:00 5.5833 132.0000 0.0165
04/25/1970@05:40:00 5.6667 199.0000 0.0355
04/25/1970@05:45:00 5.7500 240.0000 0.0585
04/25/1970@05:50:00 5.8333 261.0000 0.0959
04/25/1970@06:00:00 6.0000 164.0000 0.1350
04/25/1970@06:15:00 6.2500 78.0000 0.1574
04/25/1970@06:30:00 6.5000 34.0000 0.1672
04/25/1970@06:45:00 6.7500 19.0000 0.1726
04/25/1970@07:00:00 7.0000 14.0000 0.1766
04/25/1970@07:15:00 7.2500 16.0000 0.1804
04/25/1970@07:25:00 7.4167 22.0000 0.1836
04/25/1970@07:30:00 7.5000 54.0000 0.1939
04/25/1970@07:45:00 7.7500 126.0000 0.2300
04/25/1970@08:00:00 8.0000 32.0000 0.2438
04/25/1970@08:30:00 8.5000 12.0000 0.2541
04/25/1970@09:30:00 9.5000 3.7000 0.2594
04/25/1970@11:00:00 11.0000 1.0000 0.2616
04/25/1970@13:20:00 13.3333 0.5000 0.2623
04/25/1970@13:25:00 13.4167 0.8000 0.2624
04/25/1970@13:30:00 13.5000 29.0000 0.2652
04/25/1970@13:35:00 13.5833 85.0000 0.2733
04/25/1970@13:40:00 13.6667 108.0000 0.2836
04/25/1970@13:45:00 13.7500 81.0000 0.2913
04/25/1970@13:50:00 13.8333 51.0000 0.2986
04/25/1970@14:00:00 14.0000 27.0000 0.3038
04/25/1970@14:10:00 14.1667 20.0000 0.3076
04/25/1970@14:20:00 14.3333 17.0000 0.3109
04/25/1970@14:30:00 14.5000 24.0000 0.3143
04/25/1970@14:35:00 14.5833 47.0000 0.3188
04/25/1970@14:40:00 14.6667 149.0000 0.3330
04/25/1970@14:45:00 14.7500 254.0000 0.3573
04/25/1970@14:50:00 14.8333 360.0000 0.3917
04/25/1970@14:55:00 14.9167 450.0000 0.4347
04/25/1970@15:00:00 15.0000 512.0000 0.4836
04/25/1970@15:05:00 15.0833 336.0000 0.5157
04/25/1970@15:10:00 15.1667 243.0000 0.5506
04/25/1970@15:20:00 15.3333 186.0000 0.5861
04/25/1970@15:30:00 15.5000 135.0000 0.6377
04/25/1970@16:00:00 16.0000 64.0000 0.6928
04/25/1970@17:00:00 17.0000 15.0000 0.7100
04/25/1970@18:00:00 18.0000 6.7000 0.7176
04/25/1970@19:00:00 19.0000 4.3000 0.7250
04/25/1970@21:00:00 21.0000 2.7000 0.7328
04/26/1970@00:00:00 24.0000 1.8000 0.7421
04/26/1970@06:00:00 30.0000 1.5000 0.7524
04/26/1970@12:00:00 36.0000 1.3000 0.7658
04/27/1970@00:00:00 48.0000 1.0000 0.7727
# HYDROGRAPH FILE
# Filename=unit_sta08048540_1970_0530.dat
# site=08048540 Sycamore Creek tributary at Interstate
Highway 35-W, Fort Worth, TX
# latitude=32()41'18"
# longitude=97()19'11"
# drainage_area(mi2)=1.35
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# RUNOFF=runoff in cubic feet per second
# ACCUM_RUNOFF=accumulated runoff in inches
DATE_TIME HOURS_PASSED RUNOFF ACCUM_RUNOFF
05/30/1970@00:00:00 0.0000 0.1000 0.0003
05/30/1970@05:20:00 5.3333 0.1000 0.0006
05/30/1970@05:30:00 5.5000 0.1000 0.0006
05/30/1970@05:40:00 5.6667 0.1000 0.0007
05/30/1970@05:50:00 5.8333 0.1000 0.0007
05/30/1970@06:00:00 6.0000 8.0000 0.0018
05/30/1970@06:05:00 6.0833 116.0000 0.0129
05/30/1970@06:10:00 6.1667 226.0000 0.0345
05/30/1970@06:15:00 6.2500 280.0000 0.0613
05/30/1970@06:20:00 6.3333 301.0000 0.0900
05/30/1970@06:25:00 6.4167 366.0000 0.1250
05/30/1970@06:30:00 6.5000 309.0000 0.1545
05/30/1970@06:35:00 6.5833 228.0000 0.1763
05/30/1970@06:40:00 6.6667 157.0000 0.1988
05/30/1970@06:50:00 6.8333 114.0000 0.2206
05/30/1970@07:00:00 7.0000 92.0000 0.2558
05/30/1970@07:30:00 7.5000 28.0000 0.2718
05/30/1970@08:00:00 8.0000 8.8000 0.2794
05/30/1970@09:00:00 9.0000 2.9000 0.2844
05/30/1970@11:00:00 11.0000 1.3000 0.2873
05/30/1970@13:00:00 13.0000 0.8000 0.2901
05/30/1970@17:00:00 17.0000 0.7000 0.2918
05/30/1970@17:15:00 17.2500 0.7000 0.2920
05/30/1970@17:30:00 17.5000 66.0000 0.3078
05/30/1970@17:40:00 17.6667 17.0000 0.3110
05/30/1970@17:50:00 17.8333 9.6000 0.3129
05/30/1970@18:00:00 18.0000 4.7000 0.3149
05/30/1970@18:35:00 18.5833 2.1000 0.3158
05/30/1970@18:45:00 18.7500 1.8000 0.3161
05/30/1970@18:55:00 18.9167 98.0000 0.3302
05/30/1970@19:00:00 19.0000 204.0000 0.3497
05/30/1970@19:05:00 19.0833 252.0000 0.3737
05/30/1970@19:10:00 19.1667 261.0000 0.3987
05/30/1970@19:15:00 19.2500 254.0000 0.4230
05/30/1970@19:20:00 19.3333 245.0000 0.4464
05/30/1970@19:25:00 19.4167 203.0000 0.4658
05/30/1970@19:30:00 19.5000 169.0000 0.4819
05/30/1970@19:35:00 19.5833 147.0000 0.4960
05/30/1970@19:40:00 19.6667 126.0000 0.5140
05/30/1970@19:50:00 19.8333 93.0000 0.5318
05/30/1970@20:00:00 20.0000 57.0000 0.5536
05/30/1970@20:30:00 20.5000 32.0000 0.5719
05/30/1970@21:00:00 21.0000 22.0000 0.5845
05/30/1970@21:30:00 21.5000 20.0000 0.5960
05/30/1970@22:00:00 22.0000 27.0000 0.6115
05/30/1970@22:30:00 22.5000 14.0000 0.6195
05/30/1970@23:00:00 23.0000 7.8000 0.6262
05/31/1970@00:00:00 24.0000 2.7000 0.6309
05/31/1970@02:00:00 26.0000 1.0000 0.6343
05/31/1970@06:00:00 30.0000 0.5000 0.6366
05/31/1970@10:00:00 34.0000 0.4000 0.6389
05/31/1970@16:00:00 40.0000 0.2000 0.6400
05/31/1970@20:00:00 44.0000 0.2000 0.6410
06/01/1970@00:00:00 48.0000 0.2000 0.6414
# HYDROGRAPH FILE
# Filename=unit_sta08048540_1970_0916.dat
# site=08048540 Sycamore Creek tributary at Interstate
Highway 35-W, Fort Worth, TX
# latitude=32()41'18"
# longitude=97()19'11"
# drainage_area(mi2)=1.35
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# RUNOFF=runoff in cubic feet per second
# ACCUM_RUNOFF=accumulated runoff in inches
DATE_TIME HOURS_PASSED RUNOFF ACCUM_RUNOFF
09/16/1970@00:00:00 0.0000 0.0000 0.0000
09/16/1970@01:25:00 1.4167 0.0000 0.0000

```



09/16/1970@01:35:00	1.5833	0.3000	0.0001	05/27/1971@04:00:00	4.0000	298.0000	0.2035
09/16/1970@01:45:00	1.7500	3.7000	0.0009	05/27/1971@04:05:00	4.0833	196.0000	0.2223
09/16/1970@02:00:00	2.0000	1.8000	0.0017	05/27/1971@04:10:00	4.1667	99.0000	0.2317
09/16/1970@02:30:00	2.5000	0.5000	0.0031	05/27/1971@04:15:00	4.2500	70.0000	0.2451
09/16/1970@06:55:00	6.9167	0.1000	0.0034	05/27/1971@04:30:00	4.5000	51.0000	0.2597
09/16/1970@07:05:00	7.0833	0.1000	0.0034	05/27/1971@04:45:00	4.7500	27.0000	0.2675
09/16/1970@07:15:00	7.2500	1.7000	0.0041	05/27/1971@05:00:00	5.0000	17.0000	0.2723
09/16/1970@07:45:00	7.7500	1.0000	0.0048	05/27/1971@05:15:00	5.2500	11.0000	0.2755
09/16/1970@08:30:00	8.5000	0.4000	0.0056	05/27/1971@05:30:00	5.5000	7.4000	0.2776
09/16/1970@11:30:00	11.5000	0.2000	0.0061	05/27/1971@05:45:00	5.7500	5.4000	0.2792
09/16/1970@12:45:00	12.7500	0.2000	0.0063	05/27/1971@06:00:00	6.0000	3.8000	0.2808
09/16/1970@12:55:00	12.9167	0.5000	0.0064	05/27/1971@06:30:00	6.5000	2.2000	0.2821
09/16/1970@13:00:00	13.0000	40.0000	0.0102	05/27/1971@07:00:00	7.0000	1.4000	0.2829
09/16/1970@13:05:00	13.0833	115.0000	0.0212	05/27/1971@07:30:00	7.5000	1.0000	0.2834
09/16/1970@13:10:00	13.1667	92.0000	0.0300	05/27/1971@08:00:00	8.0000	1.0000	0.2843
09/16/1970@13:15:00	13.2500	102.0000	0.0494	05/27/1971@09:00:00	9.0000	0.4000	0.2852
09/16/1970@13:30:00	13.5000	36.0000	0.0649	05/27/1971@12:00:00	12.0000	0.2000	0.2858
09/16/1970@14:00:00	14.0000	6.2000	0.0703	05/27/1971@14:00:00	14.0000	0.1000	0.2861
09/16/1970@15:00:00	15.0000	1.0000	0.0720	05/27/1971@18:00:00	18.0000	0.1000	0.2866
09/16/1970@17:00:00	17.0000	0.2000	0.0722	05/27/1971@22:00:00	22.0000	0.0000	0.2866
09/16/1970@17:15:00	17.2500	0.2000	0.0723	# HYDROGRAPH FILE			
09/16/1970@17:30:00	17.5000	40.0000	0.0819	# Filename=unit_sta08048540_1971_0728.dat			
09/16/1970@17:40:00	17.6667	153.0000	0.1111	# site=08048540 Sycamore Creek tributary at Interstate			
09/16/1970@17:50:00	17.8333	165.0000	0.1426	Highway 35-W, Fort Worth, TX			
09/16/1970@18:00:00	18.0000	122.0000	0.1659	# latitude=32()41'18"			
09/16/1970@18:10:00	18.1667	160.0000	0.1965	# longitude=97()19'11"			
09/16/1970@18:20:00	18.3333	239.0000	0.2422	# drainage_area(mi2)=1.35			
09/16/1970@18:30:00	18.5000	274.0000	0.2946	# DATE_TIME=date and time in MM/DD/YYYY@HH:MM			
09/16/1970@18:40:00	18.6667	282.0000	0.3485	# RUNOFF=runoff in cubic feet per second			
09/16/1970@18:50:00	18.8333	247.0000	0.3957	# ACCUM_RUNOFF=accumulated runoff in inches			
09/16/1970@19:00:00	19.0000	259.0000	0.4328	DATE_TIME HOURS_PASSED RUNOFF ACCUM_RUNOFF			
09/16/1970@19:05:00	19.0833	311.0000	0.4625	07/28/1971@00:00:00	0.0000	0.1000	0.0004
09/16/1970@19:10:00	19.1667	364.0000	0.5147	07/28/1971@07:40:00	7.6667	0.1000	0.0009
09/16/1970@19:20:00	19.3333	365.0000	0.5844	07/28/1971@08:00:00	8.0000	0.1000	0.0009
09/16/1970@19:30:00	19.5000	292.0000	0.6402	07/28/1971@08:10:00	8.1667	2.0000	0.0012
09/16/1970@19:40:00	19.6667	191.0000	0.6767	07/28/1971@08:15:00	8.2500	45.0000	0.0055
09/16/1970@19:50:00	19.8333	132.0000	0.7020	07/28/1971@08:20:00	8.3333	37.0000	0.0090
09/16/1970@20:00:00	20.0000	103.0000	0.7266	07/28/1971@08:25:00	8.4167	46.0000	0.0134
09/16/1970@20:15:00	20.2500	61.0000	0.7441	07/28/1971@08:30:00	8.5000	40.0000	0.0210
09/16/1970@20:30:00	20.5000	37.0000	0.7600	07/28/1971@08:45:00	8.7500	16.0000	0.0256
09/16/1970@21:00:00	21.0000	16.0000	0.7691	07/28/1971@09:00:00	9.0000	8.5000	0.0293
09/16/1970@21:30:00	21.5000	7.8000	0.7736	07/28/1971@09:30:00	9.5000	5.8000	0.0326
09/16/1970@22:00:00	22.0000	14.0000	0.7816	07/28/1971@10:00:00	10.0000	6.2000	0.0379
09/16/1970@22:30:00	22.5000	11.0000	0.7864	07/28/1971@11:00:00	11.0000	2.0000	0.0397
09/16/1970@22:45:00	22.7500	17.0000	0.7912	07/28/1971@11:30:00	11.5000	1.5000	0.0403
09/16/1970@23:00:00	23.0000	11.0000	0.7975	07/28/1971@11:45:00	11.7500	1.4000	0.0406
09/16/1970@23:45:00	23.7500	5.2000	0.8005	07/28/1971@11:50:00	11.8333	1.4000	0.0407
09/17/1970@00:00:00	24.0000	4.0000	0.8024	07/28/1971@11:55:00	11.9167	1.8000	0.0409
09/17/1970@00:35:00	24.5833	3.0000	0.8036	07/28/1971@12:00:00	12.0000	23.0000	0.0431
09/17/1970@00:40:00	24.6667	4.2000	0.8040	07/28/1971@12:05:00	12.0833	102.0000	0.0528
09/17/1970@00:45:00	24.7500	11.0000	0.8061	07/28/1971@12:10:00	12.1667	331.0000	0.0845
09/17/1970@01:00:00	25.0000	66.0000	0.8219	07/28/1971@12:15:00	12.2500	430.0000	0.1255
09/17/1970@01:10:00	25.1667	111.0000	0.8431	07/28/1971@12:20:00	12.3333	524.0000	0.1756
09/17/1970@01:20:00	25.3333	128.0000	0.8675	07/28/1971@12:25:00	12.4167	572.0000	0.2303
09/17/1970@01:30:00	25.5000	74.0000	0.8887	07/28/1971@12:30:00	12.5000	619.0000	0.2894
09/17/1970@01:50:00	25.8333	36.0000	0.9025	07/28/1971@12:35:00	12.5833	416.0000	0.3292
09/17/1970@02:10:00	26.1667	26.0000	0.9100	07/28/1971@12:40:00	12.6667	290.0000	0.3569
09/17/1970@02:20:00	26.3333	23.0000	0.9209	07/28/1971@12:45:00	12.7500	160.0000	0.3875
09/17/1970@03:00:00	27.0000	10.0000	0.9305	07/28/1971@13:00:00	13.0000	87.0000	0.4124
09/17/1970@04:00:00	28.0000	3.3000	0.9343	07/28/1971@13:15:00	13.2500	46.0000	0.4256
09/17/1970@05:00:00	29.0000	1.4000	0.9367	07/28/1971@13:30:00	13.5000	19.0000	0.4310
09/17/1970@07:00:00	31.0000	0.8000	0.9390	07/28/1971@13:45:00	13.7500	13.0000	0.4348
09/17/1970@10:00:00	34.0000	0.5000	0.9407	07/28/1971@14:00:00	14.0000	11.0000	0.4379
09/17/1970@13:00:00	37.0000	0.4000	0.9425	07/28/1971@14:15:00	14.2500	21.0000	0.4439
09/17/1970@18:00:00	42.0000	0.3000	0.9444	07/28/1971@14:30:00	14.5000	15.0000	0.4482
09/18/1970@00:00:00	48.0000	0.2000	0.9451	07/28/1971@14:45:00	14.7500	10.0000	0.4511
# HYDROGRAPH FILE				07/28/1971@15:00:00	15.0000	7.4000	0.4543
# Filename=unit_sta08048540_1971_0527.dat				07/28/1971@15:30:00	15.5000	4.4000	0.4568
# site=08048540 Sycamore Creek tributary at Interstate				07/28/1971@16:00:00	16.0000	3.0000	0.4585
Highway 35-W, Fort Worth, TX				07/28/1971@16:30:00	16.5000	2.3000	0.4599
# latitude=32()41'18"				07/28/1971@17:00:00	17.0000	1.8000	0.4614
# longitude=97()19'11"				07/28/1971@18:00:00	18.0000	1.5000	0.4631
# drainage_area(mi2)=1.35				07/28/1971@19:00:00	19.0000	1.1000	0.4644
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM				07/28/1971@20:00:00	20.0000	0.8000	0.4658
# RUNOFF=runoff in cubic feet per second				07/28/1971@22:00:00	22.0000	0.4000	0.4667
# ACCUM_RUNOFF=accumulated runoff in inches				07/29/1971@00:00:00	24.0000	0.2000	0.4669
DATE_TIME HOURS_PASSED RUNOFF ACCUM_RUNOFF				# HYDROGRAPH FILE			
05/27/1971@00:00:00	0.0000	0.0000	0.0000	# Filename=unit_sta08048540_1971_0729.dat			
05/27/1971@03:00:00	3.0000	0.0000	0.0000	# site=08048540 Sycamore Creek tributary at Interstate			
05/27/1971@03:15:00	3.2500	0.0000	0.0000	Highway 35-W, Fort Worth, TX			
05/27/1971@03:25:00	3.4167	0.0000	0.0000	# latitude=32()41'18"			
05/27/1971@03:30:00	3.5000	0.0000	0.0000	# longitude=97()19'11"			
05/27/1971@03:35:00	3.5833	25.0000	0.0024	# drainage_area(mi2)=1.35			
05/27/1971@03:40:00	3.6667	342.0000	0.0351	# DATE_TIME=date and time in MM/DD/YYYY@HH:MM			
05/27/1971@03:45:00	3.7500	450.0000	0.0781	# RUNOFF=runoff in cubic feet per second			
05/27/1971@03:50:00	3.8333	531.0000	0.1288	# ACCUM_RUNOFF=accumulated runoff in inches			
05/27/1971@03:55:00	3.9167	484.0000	0.1751	DATE_TIME HOURS_PASSED RUNOFF ACCUM_RUNOFF			





DATE_TIME	HOURS_PASSED	RUNOFF	ACCUM_RUNOFF
12/09/1971@21:45:00	21.7500	209.0000	0.9524
12/09/1971@21:50:00	21.8333	282.0000	0.9794
12/09/1971@21:55:00	21.9167	286.0000	1.0067
12/09/1971@22:00:00	22.0000	294.0000	1.0348
12/09/1971@22:05:00	22.0833	265.0000	1.0601
12/09/1971@22:10:00	22.1667	246.0000	1.0836
12/09/1971@22:15:00	22.2500	180.0000	1.1008
12/09/1971@22:20:00	22.3333	169.0000	1.1170
12/09/1971@22:25:00	22.4167	148.0000	1.1311
12/09/1971@22:30:00	22.5000	160.0000	1.1464
12/09/1971@22:35:00	22.5833	134.0000	1.1592
12/09/1971@22:40:00	22.6667	106.0000	1.1694
12/09/1971@22:45:00	22.7500	88.0000	1.1778
12/09/1971@22:50:00	22.8333	77.0000	1.1851
12/09/1971@22:55:00	22.9167	80.0000	1.1928
12/09/1971@23:00:00	23.0000	72.0000	1.2065
12/09/1971@23:15:00	23.2500	57.0000	1.2229
12/09/1971@23:30:00	23.5000	54.0000	1.2383
12/09/1971@23:45:00	23.7500	50.0000	1.2527
12/10/1971@00:00:00	24.0000	55.0000	1.2684
12/10/1971@00:15:00	24.2500	77.0000	1.2905
12/10/1971@00:30:00	24.5000	68.0000	1.3100
12/10/1971@00:45:00	24.7500	41.0000	1.3218
12/10/1971@01:00:00	25.0000	30.0000	1.3304
12/10/1971@01:15:00	25.2500	23.0000	1.3370
12/10/1971@01:30:00	25.5000	18.0000	1.3421
12/10/1971@01:45:00	25.7500	15.0000	1.3464
12/10/1971@02:00:00	26.0000	14.0000	1.3524
12/10/1971@02:30:00	26.5000	11.0000	1.3587
12/10/1971@03:00:00	27.0000	9.3000	1.3667
12/10/1971@04:00:00	28.0000	7.4000	1.3795
12/10/1971@06:00:00	30.0000	5.3000	1.4038
12/10/1971@12:00:00	36.0000	3.0000	1.4347
12/11/1971@00:00:00	48.0000	1.8000	1.4471
# HYDROGRAPH FILE			
# Filename=unit_sta08048540_1972_0429.dat			
# site=08048540 Sycamore Creek tributary at Interstate Highway 35-W, Fort Worth, TX			
# latitude=32()41'18"			
# longitude=97()19'11"			
# drainage_area(mi2)=1.35			
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM			
# RUNOFF=runoff in cubic feet per second			
# ACCUM_RUNOFF=accumulated runoff in inches			
DATE_TIME	HOURS_PASSED	RUNOFF	ACCUM_RUNOFF
04/29/1972@00:00:00	0.0000	0.2000	0.0001
04/29/1972@01:00:00	1.0000	0.2000	0.0003
04/29/1972@01:30:00	1.5000	2.1000	0.0012
04/29/1972@01:45:00	1.7500	2.0000	0.0016
04/29/1972@01:50:00	1.8333	2.0000	0.0017
04/29/1972@01:55:00	1.9167	4.9000	0.0022
04/29/1972@02:00:00	2.0000	9.8000	0.0032
04/29/1972@02:05:00	2.0833	20.0000	0.0051
04/29/1972@02:10:00	2.1667	190.0000	0.0232
04/29/1972@02:15:00	2.2500	468.0000	0.0679
04/29/1972@02:20:00	2.3333	616.0000	0.1268
04/29/1972@02:25:00	2.4167	615.0000	0.1856
04/29/1972@02:30:00	2.5000	454.0000	0.2290
04/29/1972@02:35:00	2.5833	289.0000	0.2566
04/29/1972@02:40:00	2.6667	160.0000	0.2719
04/29/1972@02:45:00	2.7500	142.0000	0.2854
04/29/1972@02:50:00	2.8333	91.0000	0.2941
04/29/1972@02:55:00	2.9167	78.0000	0.3016
04/29/1972@03:00:00	3.0000	72.0000	0.3085
04/29/1972@03:05:00	3.0833	55.0000	0.3137
04/29/1972@03:10:00	3.1667	49.0000	0.3184
04/29/1972@03:15:00	3.2500	37.0000	0.3255
04/29/1972@03:30:00	3.5000	21.0000	0.3315
04/29/1972@03:45:00	3.7500	14.0000	0.3355
04/29/1972@04:00:00	4.0000	9.8000	0.3397
04/29/1972@04:30:00	4.5000	6.8000	0.3436
04/29/1972@05:00:00	5.0000	5.1000	0.3465
04/29/1972@05:30:00	5.5000	3.8000	0.3487
04/29/1972@06:00:00	6.0000	2.9000	0.3512
04/29/1972@07:30:00	7.5000	2.4000	0.3540
04/29/1972@08:00:00	8.0000	1.7000	0.3559
04/29/1972@09:00:00	9.0000	1.4000	0.3575
04/29/1972@10:00:00	10.0000	1.2000	0.3596
04/29/1972@12:00:00	12.0000	0.9000	0.3616
04/29/1972@14:00:00	14.0000	0.4000	0.3626
04/29/1972@16:00:00	16.0000	0.2000	0.3637
04/30/1972@00:00:00	24.0000	0.2000	0.3646
# HYDROGRAPH FILE			
# Filename=unit_sta08048540_1973_0415.dat			
# site=08048540 Sycamore Creek tributary at Interstate Highway 35-W, Fort Worth, TX			
# latitude=32()41'18"			
# longitude=97()19'11"			
# drainage_area(mi2)=1.35			
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM			
# RUNOFF=runoff in cubic feet per second			
# ACCUM_RUNOFF=accumulated runoff in inches			
DATE_TIME	HOURS_PASSED	RUNOFF	ACCUM_RUNOFF
04/17/1973@00:00:00	0.0000	0.3000	0.0012
04/17/1973@07:00:00	7.0000	0.3000	0.0024
04/17/1973@07:15:00	7.2500	0.3000	0.0025
04/17/1973@07:30:00	7.5000	0.3000	0.0026
04/17/1973@07:35:00	7.5833	0.3000	0.0026
04/17/1973@07:40:00	7.6667	4.7000	0.0031
04/17/1973@07:45:00	7.7500	60.0000	0.0088
04/17/1973@07:50:00	7.8333	175.0000	0.0255
04/17/1973@07:55:00	7.9167	336.0000	0.0576
04/17/1973@08:00:00	8.0000	402.0000	0.0960
04/17/1973@08:05:00	8.0833	349.0000	0.1294
04/17/1973@08:10:00	8.1667	337.0000	0.1616
04/17/1973@08:15:00	8.2500	282.0000	0.1885
04/17/1973@08:20:00	8.3333	238.0000	0.2113
04/17/1973@08:25:00	8.4167	218.0000	0.2321
04/17/1973@08:30:00	8.5000	223.0000	0.2534
04/17/1973@08:35:00	8.5833	285.0000	0.2807
04/17/1973@08:40:00	8.6667	312.0000	0.3105
04/17/1973@08:45:00	8.7500	277.0000	0.3369
04/17/1973@08:50:00	8.8333	229.0000	0.3588
04/17/1973@08:55:00	8.9167	140.0000	0.3722
04/17/1973@09:00:00	9.0000	140.0000	0.3856
04/17/1973@09:05:00	9.0833	94.0000	0.3946
04/17/1973@09:10:00	9.1667	90.0000	0.4032
04/17/1973@09:15:00	9.2500	59.0000	0.4144
04/17/1973@09:30:00	9.5000	41.0000	0.4262
04/17/1973@09:45:00	9.7500	26.0000	0.4336
04/17/1973@10:00:00	10.0000	22.0000	0.4399



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06/05/1973@00:00:00 47.7500 0.8000 2.2130 07/29/1973@09:00:00 33.0000 2.7000 1.8002
# HYDROGRAPH FILE 07/29/1973@12:00:00 36.0000 1.8000 1.8063
# Filename=unit_sta08048540_1973_0728.dat 07/29/1973@15:00:00 39.0000 1.5000 1.8115
# site=08048540 Sycamore Creek tributary at Interstate 07/29/1973@18:00:00 42.0000 1.3000 1.8182
Highway 35-W, Fort Worth, TX 07/30/1973@00:00:00 48.0000 1.1000 1.8220
# latitude=32()41'18" # HYDROGRAPH FILE
# longitude=97()19'11" # Filename=unit_sta08048540_1973_1011.dat
# drainage_area(mi2)=1.35 # site=08048540 Sycamore Creek tributary at Interstate
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM Highway 35-W, Fort Worth, TX
# RUNOFF=runoff in cubic feet per second # latitude=32()41'18"
# ACCUM_RUNOFF=accumulated runoff in inches # longitude=97()19'11"
DATE_TIME HOURS_PASSED RUNOFF ACCUM_RUNOFF # drainage_area(mi2)=1.35
07/28/1973@00:00:00 0.0000 0.1000 0.0011 # DATE_TIME=date and time in MM/DD/YYYY@HH:MM
07/28/1973@19:00:00 19.0000 0.1000 0.0022 # RUNOFF=runoff in cubic feet per second
07/28/1973@19:30:00 19.5000 0.1000 0.0023 # ACCUM_RUNOFF=accumulated runoff in inches
07/28/1973@19:45:00 19.7500 0.1000 0.0023 DATE_TIME HOURS_PASSED RUNOFF ACCUM_RUNOFF
07/28/1973@19:50:00 19.8333 0.1000 0.0023 10/11/1973@00:00:00 0.0000 0.1000 0.0002
07/28/1973@19:55:00 19.9167 8.9000 0.0031 10/11/1973@03:00:00 3.0000 0.1000 0.0004
07/28/1973@20:00:00 20.0000 274.0000 0.0293 10/11/1973@04:00:00 4.0000 0.1000 0.0005
07/28/1973@20:05:00 20.0833 460.0000 0.0733 10/11/1973@04:15:00 4.2500 0.1000 0.0005
07/28/1973@20:10:00 20.1667 652.0000 0.1356 10/11/1973@04:30:00 4.5000 0.1000 0.0005
07/28/1973@20:15:00 20.2500 745.0000 0.2068 10/11/1973@04:35:00 4.5833 0.1000 0.0006
07/28/1973@20:20:00 20.3333 660.0000 0.2698 10/11/1973@04:40:00 4.6667 20.0000 0.0025
07/28/1973@20:25:00 20.4167 487.0000 0.3164 10/11/1973@04:45:00 4.7500 274.0000 0.0287
07/28/1973@20:30:00 20.5000 274.0000 0.3426 10/11/1973@04:50:00 4.8333 495.0000 0.0760
07/28/1973@20:35:00 20.5833 142.0000 0.3561 10/11/1973@04:55:00 4.9167 650.0000 0.1381
07/28/1973@20:40:00 20.6667 72.0000 0.3630 10/11/1973@05:00:00 5.0000 776.0000 0.2122
07/28/1973@20:45:00 20.7500 51.0000 0.3679 10/11/1973@05:05:00 5.0833 749.0000 0.2838
07/28/1973@20:50:00 20.8333 52.0000 0.3728 10/11/1973@05:10:00 5.1667 708.0000 0.3514
07/28/1973@20:55:00 20.9167 48.0000 0.3774 10/11/1973@05:15:00 5.2500 651.0000 0.4137
07/28/1973@21:00:00 21.0000 223.0000 0.3987 10/11/1973@05:20:00 5.3333 545.0000 0.4657
07/28/1973@21:05:00 21.0833 399.0000 0.4369 10/11/1973@05:25:00 5.4167 425.0000 0.5063
07/28/1973@21:10:00 21.1667 531.0000 0.4876 10/11/1973@05:30:00 5.5000 294.0000 0.5344
07/28/1973@21:15:00 21.2500 597.0000 0.5447 10/11/1973@05:35:00 5.5833 229.0000 0.5563
07/28/1973@21:20:00 21.3333 745.0000 0.6158 10/11/1973@05:40:00 5.6667 164.0000 0.5720
07/28/1973@21:25:00 21.4167 794.0000 0.6917 10/11/1973@05:45:00 5.7500 106.0000 0.5821
07/28/1973@21:30:00 21.5000 873.0000 0.7751 10/11/1973@05:50:00 5.8333 75.0000 0.5893
07/28/1973@21:35:00 21.5833 882.0000 0.8594 10/11/1973@05:55:00 5.9167 56.0000 0.5946
07/28/1973@21:40:00 21.6667 811.0000 0.9369 10/11/1973@06:00:00 6.0000 47.0000 0.6014
07/28/1973@21:45:00 21.7500 725.0000 1.0062 10/11/1973@06:10:00 6.1667 32.0000 0.6075
07/28/1973@21:50:00 21.8333 604.0000 1.0639 10/11/1973@06:20:00 6.3333 23.0000 0.6119
07/28/1973@21:55:00 21.9167 540.0000 1.1155 10/11/1973@06:30:00 6.5000 20.0000 0.6167
07/28/1973@22:00:00 22.0000 472.0000 1.1606 10/11/1973@06:45:00 6.7500 14.0000 0.6207
07/28/1973@22:05:00 22.0833 334.0000 1.1925 10/11/1973@07:00:00 7.0000 14.0000 0.6267
07/28/1973@22:10:00 22.1667 245.0000 1.2159 10/11/1973@07:30:00 7.5000 17.0000 0.6364
07/28/1973@22:15:00 22.2500 334.0000 1.2478 10/11/1973@08:00:00 8.0000 25.0000 0.6508
07/28/1973@22:20:00 22.3333 445.0000 1.2904 10/11/1973@08:30:00 8.5000 36.0000 0.6662
07/28/1973@22:25:00 22.4167 499.0000 1.3381 10/11/1973@08:45:00 8.7500 51.0000 0.6809
07/28/1973@22:30:00 22.5000 420.0000 1.3782 10/11/1973@09:00:00 9.0000 36.0000 0.6912
07/28/1973@22:35:00 22.5833 343.0000 1.4110 10/11/1973@09:15:00 9.2500 21.0000 0.6972
07/28/1973@22:40:00 22.6667 312.0000 1.4408 10/11/1973@09:30:00 9.5000 13.0000 0.7009
07/28/1973@22:45:00 22.7500 295.0000 1.4690 10/11/1973@09:45:00 9.7500 9.4000 0.7036
07/28/1973@22:50:00 22.8333 291.0000 1.4968 10/11/1973@10:00:00 10.0000 7.5000 0.7090
07/28/1973@22:55:00 22.9167 264.0000 1.5220 10/11/1973@11:00:00 11.0000 3.7000 0.7132
07/28/1973@23:00:00 23.0000 238.0000 1.5447 10/11/1973@12:00:00 12.0000 2.7000 0.7179
07/28/1973@23:05:00 23.0833 218.0000 1.5656 10/11/1973@14:00:00 14.0000 2.7000 0.7272
07/28/1973@23:10:00 23.1667 194.0000 1.5841 10/11/1973@18:00:00 18.0000 2.5000 0.7415
07/28/1973@23:15:00 23.2500 171.0000 1.6004 10/12/1973@00:00:00 24.0000 2.5000 0.7501
07/28/1973@23:20:00 23.3333 126.0000 1.6125 # HYDROGRAPH FILE
07/28/1973@23:25:00 23.4167 108.0000 1.6228 # Filename=unit_sta08048540_1974_0607.dat
07/28/1973@23:30:00 23.5000 88.0000 1.6396 # site=08048540 Sycamore Creek tributary at Interstate
07/28/1973@23:45:00 23.7500 66.0000 1.6585 Highway 35-W, Fort Worth, TX
07/29/1973@00:00:00 24.0000 37.0000 1.6692 # latitude=32()41'18"
07/29/1973@00:15:00 24.2500 25.0000 1.6763 # longitude=97()19'11"
07/29/1973@00:30:00 24.5000 18.0000 1.6815 # drainage_area(mi2)=1.35
07/29/1973@00:45:00 24.7500 13.0000 1.6852 # DATE_TIME=date and time in MM/DD/YYYY@HH:MM
07/29/1973@01:00:00 25.0000 18.0000 1.6904 # RUNOFF=runoff in cubic feet per second
07/29/1973@01:15:00 25.2500 15.0000 1.6947 # ACCUM_RUNOFF=accumulated runoff in inches
07/29/1973@01:30:00 25.5000 11.0000 1.6978 DATE_TIME HOURS_PASSED RUNOFF ACCUM_RUNOFF
07/29/1973@01:45:00 25.7500 10.0000 1.7007 06/07/1974@00:00:00 0.0000 0.1000 0.0005
07/29/1973@02:00:00 26.0000 16.0000 1.7053 06/07/1974@08:00:00 8.0000 0.1000 0.0010
07/29/1973@02:15:00 26.2500 41.0000 1.7170 06/07/1974@09:00:00 9.0000 0.1000 0.0011
07/29/1973@02:30:00 26.5000 37.0000 1.7276 06/07/1974@09:15:00 9.2500 8.6000 0.0027
07/29/1973@02:45:00 26.7500 27.0000 1.7354 06/07/1974@09:20:00 9.3333 327.0000 0.0340
07/29/1973@03:00:00 27.0000 27.0000 1.7431 06/07/1974@09:25:00 9.4167 209.0000 0.0539
07/29/1973@03:15:00 27.2500 27.0000 1.7509 06/07/1974@09:30:00 9.5000 275.0000 0.0802
07/29/1973@03:30:00 27.5000 23.0000 1.7574 06/07/1974@09:35:00 9.5833 312.0000 0.1100
07/29/1973@03:45:00 27.7500 21.0000 1.7635 06/07/1974@09:40:00 9.6667 273.0000 0.1361
07/29/1973@04:00:00 28.0000 17.0000 1.7683 06/07/1974@09:45:00 9.7500 194.0000 0.1547
07/29/1973@04:15:00 28.2500 12.0000 1.7718 06/07/1974@09:50:00 9.8333 94.0000 0.1636
07/29/1973@04:30:00 28.5000 9.3000 1.7744 06/07/1974@09:55:00 9.9167 49.0000 0.1683
07/29/1973@04:45:00 28.7500 8.0000 1.7767 06/07/1974@10:00:00 10.0000 30.0000 0.1712
07/29/1973@05:00:00 29.0000 6.8000 1.7797 06/07/1974@10:05:00 10.0833 24.0000 0.1735
07/29/1973@05:30:00 29.5000 5.4000 1.7828 06/07/1974@10:10:00 10.1667 18.0000 0.1761
07/29/1973@06:00:00 30.0000 4.2000 1.7852 06/07/1974@10:20:00 10.3333 16.0000 0.1791
07/29/1973@06:30:00 30.5000 3.8000 1.7873 06/07/1974@10:30:00 10.5000 14.0000 0.1825
07/29/1973@07:00:00 31.0000 3.7000 1.7905 06/07/1974@10:45:00 10.7500 8.9000 0.1850
07/29/1973@08:00:00 32.0000 3.0000 1.7940 06/07/1974@11:00:00 11.0000 6.2000 0.1868

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06/07/1974@11:15:00 11.2500 4.4000 0.1881 08/10/1974@15:10:00 15.1667 322.0000 0.1776
06/07/1974@11:30:00 11.5000 3.4000 0.1890 08/10/1974@15:15:00 15.2500 187.0000 0.1954
06/07/1974@11:45:00 11.7500 2.9000 0.1899 08/10/1974@15:20:00 15.3333 129.0000 0.2078
06/07/1974@12:00:00 12.0000 2.3000 0.1909 08/10/1974@15:25:00 15.4167 94.0000 0.2168
06/07/1974@12:30:00 12.5000 1.5000 0.1917 08/10/1974@15:30:00 15.5000 80.0000 0.2244
06/07/1974@13:00:00 13.0000 1.0000 0.1926 08/10/1974@15:35:00 15.5833 44.0000 0.2286
06/07/1974@14:00:00 14.0000 0.4000 0.1932 08/10/1974@15:40:00 15.6667 50.0000 0.2334
06/07/1974@15:45:00 15.7500 0.3000 0.1936 08/10/1974@15:45:00 15.7500 47.0000 0.2379
06/07/1974@16:00:00 16.0000 0.3000 0.1936 08/10/1974@15:50:00 15.8333 40.0000 0.2417
06/07/1974@16:05:00 16.0833 0.8000 0.1937 08/10/1974@15:55:00 15.9167 34.0000 0.2449
06/07/1974@16:10:00 16.1667 2.0000 0.1939 08/10/1974@16:00:00 16.0000 26.0000 0.2474
06/07/1974@16:15:00 16.2500 5.3000 0.1944 08/10/1974@16:05:00 16.0833 20.0000 0.2503
06/07/1974@16:20:00 16.3333 11.0000 0.1954 08/10/1974@16:15:00 16.2500 13.0000 0.2534
06/07/1974@16:25:00 16.4167 127.0000 0.2076 08/10/1974@16:30:00 16.5000 8.6000 0.2559
06/07/1974@16:30:00 16.5000 368.0000 0.2427 08/10/1974@16:45:00 16.7500 7.3000 0.2580
06/07/1974@16:35:00 16.5833 537.0000 0.2940 08/10/1974@17:00:00 17.0000 6.2000 0.2597
06/07/1974@16:40:00 16.6667 674.0000 0.3585 08/10/1974@17:15:00 17.2500 5.4000 0.2628
06/07/1974@16:45:00 16.7500 452.0000 0.4016 08/10/1974@18:00:00 18.0000 4.7000 0.2662
06/07/1974@16:50:00 16.8333 238.0000 0.4244 08/10/1974@18:30:00 18.5000 3.5000 0.2682
06/07/1974@16:55:00 16.9167 91.0000 0.4331 08/10/1974@19:00:00 19.0000 2.7000 0.2698
06/07/1974@17:00:00 17.0000 64.0000 0.4423 08/10/1974@19:30:00 19.5000 2.1000 0.2710
06/07/1974@17:10:00 17.1667 33.0000 0.4486 08/10/1974@20:00:00 20.0000 1.4000 0.2722
06/07/1974@17:20:00 17.3333 19.0000 0.4522 08/10/1974@21:00:00 21.0000 0.6000 0.2728
06/07/1974@17:30:00 17.5000 12.0000 0.4551 08/10/1974@22:00:00 22.0000 0.4000 0.2735
06/07/1974@17:45:00 17.7500 9.4000 0.4578 08/11/1974@00:00:00 24.0000 0.3000 0.2739
06/07/1974@18:00:00 18.0000 7.5000 0.4610 # HYDROGRAPH FILE
06/07/1974@18:30:00 18.5000 4.9000 0.4638 # Filename=unit_sta08048540_1975_0511.dat
06/07/1974@19:00:00 19.0000 3.8000 0.4671 # site=08048540 Sycamore Creek tributary at Interstate
06/07/1974@20:00:00 20.0000 2.3000 0.4710 Highway 35-W, Fort Worth, TX
06/07/1974@22:00:00 22.0000 1.2000 0.4738 # latitude=32()41'18"
06/08/1974@00:00:00 24.0000 0.6000 0.4745 # longitude=97()19'11"
# HYDROGRAPH FILE # drainage_area(mi2)=1.35
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# RUNOFF=runoff in cubic feet per second # ACCUM_RUNOFF=accumulated runoff in inches
DATE_TIME HOURS_PASSED RUNOFF ACCUM_RUNOFF
05/11/1975@00:00:00 0.0000 0.2000 0.0011
05/11/1975@09:40:00 9.6667 0.2000 0.0022
05/11/1975@09:45:00 9.7500 0.2000 0.0022
05/11/1975@09:50:00 9.8333 0.2000 0.0023
05/11/1975@09:55:00 9.9167 0.2000 0.0023
05/11/1975@10:00:00 10.0000 8.4000 0.0031
05/11/1975@10:05:00 10.0833 32.0000 0.0061
05/11/1975@10:10:00 10.1667 185.0000 0.0238
05/11/1975@10:15:00 10.2500 336.0000 0.0559
05/11/1975@10:20:00 10.3333 429.0000 0.0969
05/11/1975@10:25:00 10.4167 479.0000 0.1427
05/11/1975@10:30:00 10.5000 506.0000 0.1910
05/11/1975@10:35:00 10.5833 480.0000 0.2369
05/11/1975@10:40:00 10.6667 369.0000 0.2722
05/11/1975@10:45:00 10.7500 261.0000 0.2971
05/11/1975@10:50:00 10.8333 180.0000 0.3143
05/11/1975@10:55:00 10.9167 118.0000 0.3256
05/11/1975@11:00:00 11.0000 82.0000 0.3334
05/11/1975@11:05:00 11.0833 69.0000 0.3400
05/11/1975@11:10:00 11.1667 55.0000 0.3453
05/11/1975@11:15:00 11.2500 44.0000 0.3495
05/11/1975@11:20:00 11.3333 36.0000 0.3529
05/11/1975@11:25:00 11.4167 36.0000 0.3563
05/11/1975@11:30:00 11.5000 34.0000 0.3628
05/11/1975@11:45:00 11.7500 29.0000 0.3712
05/11/1975@12:00:00 12.0000 25.0000 0.3783
05/11/1975@12:15:00 12.2500 21.0000 0.3843
05/11/1975@12:30:00 12.5000 16.0000 0.3912
05/11/1975@13:00:00 13.0000 12.0000 0.3981
05/11/1975@13:30:00 13.5000 9.8000 0.4023
05/11/1975@13:45:00 13.7500 9.4000 0.4050
05/11/1975@14:00:00 14.0000 11.0000 0.4082
05/11/1975@14:15:00 14.2500 11.0000 0.4113
05/11/1975@14:30:00 14.5000 8.4000 0.4149
05/11/1975@15:00:00 15.0000 5.2000 0.4194
05/11/1975@16:00:00 16.0000 2.5000 0.4223
05/11/1975@17:00:00 17.0000 1.8000 0.4254
05/11/1975@19:00:00 19.0000 0.8000 0.4286
05/12/1975@00:00:00 24.0000 0.4000 0.4297
# HYDROGRAPH FILE
# Filename=unit_sta08048540_1975_0608.dat
# site=08048540 Sycamore Creek tributary at Interstate
# latitude=32()41'18"
# longitude=97()19'11"
# drainage_area(mi2)=1.35
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# RUNOFF=runoff in cubic feet per second # ACCUM_RUNOFF=accumulated runoff in inches
DATE_TIME HOURS_PASSED RUNOFF ACCUM_RUNOFF
06/08/1975@00:00:00 0.0000 0.2000 0.0003

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# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# RUNOFF=runoff in cubic feet per second
# ACCUM_RUNOFF=accumulated runoff in inches
# Data was entered by Tula. 09-11-01
# Data was checked by Tula. 09-11-01
DATE_TIME HOURS_PASSED RUNOFF ACCUM_RUNOFF
09/16/1970@00:00:00 0.0000 0.0300 0.0001
09/16/1970@01:25:00 1.4167 0.0300 0.0002
09/16/1970@01:35:00 1.5833 0.2900 0.0004
09/16/1970@01:45:00 1.7500 3.7000 0.0035
09/16/1970@02:00:00 2.0000 1.8000 0.0063
09/16/1970@02:30:00 2.5000 0.2200 0.0085
09/16/1970@06:55:00 6.9167 0.0600 0.0090
09/16/1970@07:05:00 7.0833 0.0800 0.0091
09/16/1970@07:15:00 7.2500 1.6000 0.0113
09/16/1970@07:45:00 7.7500 0.9000 0.0136
09/16/1970@08:30:00 8.5000 0.2500 0.0155
09/16/1970@11:30:00 11.5000 0.0600 0.0160
09/16/1970@12:45:00 12.7500 0.1000 0.0163
09/16/1970@12:55:00 12.9167 0.4600 0.0165
09/16/1970@13:00:00 13.0000 40.0000 0.0301
09/16/1970@13:05:00 13.0833 115.0000 0.0691
09/16/1970@13:10:00 13.1667 72.0000 0.0936
09/16/1970@13:15:00 13.2500 52.0000 0.1289
09/16/1970@13:30:00 13.5000 16.0000 0.1533
09/16/1970@14:00:00 14.0000 3.0000 0.1625
09/16/1970@15:00:00 15.0000 0.2000 0.1637
09/16/1970@17:00:00 17.0000 0.1000 0.1642
09/16/1970@17:15:00 17.2500 0.1000 0.1643
09/16/1970@17:30:00 17.5000 38.0000 0.1965
09/16/1970@17:40:00 17.6667 137.0000 0.2895
09/16/1970@17:50:00 17.8333 90.0000 0.3506
09/16/1970@18:00:00 18.0000 40.0000 0.3778
09/16/1970@18:10:00 18.1667 108.0000 0.4511
09/16/1970@18:20:00 18.3333 140.0000 0.5462
09/16/1970@18:30:00 18.5000 118.0000 0.6263
09/16/1970@18:40:00 18.6667 112.0000 0.7023
09/16/1970@18:50:00 18.8333 78.0000 0.7553
09/16/1970@19:00:00 19.0000 100.0000 0.8062
09/16/1970@19:05:00 19.0833 157.0000 0.8595
09/16/1970@19:10:00 19.1667 170.0000 0.9461
09/16/1970@19:20:00 19.3333 118.0000 1.0262
09/16/1970@19:30:00 19.5000 80.0000 1.0805
09/16/1970@19:40:00 19.6667 50.0000 1.1145
09/16/1970@19:50:00 19.8333 40.0000 1.1416
09/16/1970@20:00:00 20.0000 31.0000 1.1679
09/16/1970@20:15:00 20.2500 23.0000 1.1914
09/16/1970@20:30:00 20.5000 16.0000 1.2158
09/16/1970@21:00:00 21.0000 10.0000 1.2362
09/16/1970@21:30:00 21.5000 5.0000 1.2463
09/16/1970@22:00:00 22.0000 10.0000 1.2667
09/16/1970@22:30:00 22.5000 6.0000 1.2759
09/16/1970@22:45:00 22.7500 13.0000 1.2891
09/16/1970@23:00:00 23.0000 7.0000 1.3034
09/16/1970@23:45:00 23.7500 1.0000 1.3054
09/17/1970@00:00:00 24.0000 1.0000 1.3071
09/17/1970@00:35:00 24.5833 1.0000 1.3085
09/17/1970@00:40:00 24.6667 2.0000 1.3091
09/17/1970@00:45:00 24.7500 9.0000 1.3153
09/17/1970@01:00:00 25.0000 60.0000 1.3662
09/17/1970@01:10:00 25.1667 94.0000 1.4300
09/17/1970@01:20:00 25.3333 97.0000 1.4959
09/17/1970@01:30:00 25.5000 25.0000 1.5213
09/17/1970@01:50:00 25.8333 20.0000 1.5485
09/17/1970@02:10:00 26.1667 13.0000 1.5617
09/17/1970@02:20:00 26.3333 10.0000 1.5787
09/17/1970@03:00:00 27.0000 5.0000 1.5957
09/17/1970@04:00:00 28.0000 1.0000 1.6099
09/17/1970@10:00:00 34.0000 0.1000 1.6140
09/18/1970@00:00:00 48.0000 0.0000 1.6140
# HYDROGRAPH FILE
# Filename=unit_staSSSC_1971_0527.dat
# site=Seminary South Shopping Center and associated
# drainage area, Fort Worth, TX
# latitude=""
# longitude=""
# drainage_area(mi2)=0.38
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# RUNOFF=runoff in cubic feet per second
# ACCUM_RUNOFF=accumulated runoff in inches
DATE_TIME HOURS_PASSED RUNOFF ACCUM_RUNOFF
05/27/1971@03:30:00 0.0000 0.0000 0.0000
05/27/1971@03:35:00 0.0833 25.0000 0.0085
05/27/1971@03:40:00 0.1667 342.0000 0.1246
05/27/1971@03:45:00 0.2500 450.0000 0.2774
05/27/1971@03:50:00 0.3333 500.0000 0.4471
05/27/1971@03:55:00 0.4167 359.0000 0.5690
05/27/1971@04:00:00 0.5000 65.0000 0.5910
05/27/1971@04:05:00 0.5833 55.0000 0.6097
05/27/1971@04:10:00 0.6667 41.0000 0.6236
05/27/1971@04:15:00 0.7500 30.0000 0.6440
05/27/1971@04:30:00 1.0000 24.0000 0.6684
05/27/1971@04:45:00 1.2500 13.0000 0.6817
05/27/1971@05:00:00 1.5000 7.5000 0.6893
05/27/1971@05:15:00 1.7500 3.9000 0.6933
05/27/1971@05:30:00 2.0000 2.4000 0.6957
05/27/1971@05:45:00 2.2500 1.8000 0.6976
05/27/1971@06:00:00 2.5000 1.5000 0.6998
05/27/1971@06:30:00 3.0000 1.1000 0.7021
05/27/1971@07:00:00 3.5000 0.8000 0.7037
05/27/1971@07:30:00 4.0000 0.6000 0.7049
05/27/1971@08:00:00 4.5000 0.4000 0.7062
05/27/1971@09:00:00 5.5000 0.3000 0.7086
05/27/1971@12:00:00 8.5000 0.1000 0.7096
05/27/1971@14:00:00 10.5000 0.1000 0.7108
05/27/1971@18:00:00 14.5000 0.0000 0.7108
05/27/1971@22:00:00 18.5000 0.0000 0.7108
05/28/1971@00:00:00 20.5000 0.0000 0.7108
# HYDROGRAPH FILE
# Filename=unit_staSSSC_1971_0728.dat
# site=Seminary South Shopping Center and associated
# drainage area, Fort Worth, TX
# latitude=""
# longitude=""
# drainage_area(mi2)=0.38
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# RUNOFF=runoff in cubic feet per second
# ACCUM_RUNOFF=accumulated runoff in inches
DATE_TIME HOURS_PASSED RUNOFF ACCUM_RUNOFF
07/28/1971@00:00:00 0.0000 0.1000 0.0016
07/28/1971@07:40:00 7.6667 0.0000 0.0016
07/28/1971@08:00:00 8.0000 0.0000 0.0016
07/28/1971@08:10:00 8.1667 2.0000 0.0026
07/28/1971@08:15:00 8.2500 45.0000 0.0179
07/28/1971@08:20:00 8.3333 26.0000 0.0267
07/28/1971@08:25:00 8.4167 17.0000 0.0325
07/28/1971@08:30:00 8.5000 12.0000 0.0406
07/28/1971@08:45:00 8.7500 4.0000 0.0447
07/28/1971@09:00:00 9.0000 1.8000 0.0475
07/28/1971@09:30:00 9.5000 2.4000 0.0524
07/28/1971@10:00:00 10.0000 1.5000 0.0569
07/28/1971@11:00:00 11.0000 0.7000 0.0591
07/28/1971@11:30:00 11.5000 0.5000 0.0598
07/28/1971@11:45:00 11.7500 0.5000 0.0602
07/28/1971@11:50:00 11.8333 0.5000 0.0603
07/28/1971@11:55:00 11.9167 0.9000 0.0607
07/28/1971@12:00:00 12.0000 22.0000 0.0681
07/28/1971@12:05:00 12.0833 100.0000 0.1021
07/28/1971@12:10:00 12.1667 306.0000 0.2059
07/28/1971@12:15:00 12.2500 358.0000 0.3275
07/28/1971@12:20:00 12.3333 370.0000 0.4531
07/28/1971@12:25:00 12.4167 330.0000 0.5651
07/28/1971@12:30:00 12.5000 280.0000 0.6602
07/28/1971@12:35:00 12.5833 161.0000 0.7148
07/28/1971@12:40:00 12.6667 138.0000 0.7617
07/28/1971@12:45:00 12.7500 56.0000 0.7997
07/28/1971@13:00:00 13.0000 57.0000 0.8577
07/28/1971@13:15:00 13.2500 28.0000 0.8863
07/28/1971@13:30:00 13.5000 6.0000 0.8924
07/28/1971@13:45:00 13.7500 3.5000 0.8959
07/28/1971@14:00:00 14.0000 2.9000 0.8989
07/28/1971@14:15:00 14.2500 2.5000 0.9014
07/28/1971@14:30:00 14.5000 2.0000 0.9035
07/28/1971@14:45:00 14.7500 1.0000 0.9045
07/28/1971@15:00:00 15.0000 0.9000 0.9059
07/28/1971@15:30:00 15.5000 0.9000 0.9077
07/28/1971@16:00:00 16.0000 0.8000 0.9093
07/28/1971@16:30:00 16.5000 0.7000 0.9107
07/28/1971@17:00:00 17.0000 0.6000 0.9126
07/28/1971@18:00:00 18.0000 0.4000 0.9142
07/28/1971@19:00:00 19.0000 0.3000 0.9154
07/28/1971@20:00:00 20.0000 0.2000 0.9167
07/28/1971@22:00:00 22.0000 0.1000 0.9175
07/29/1971@00:00:00 24.0000 0.0000 0.9175
# HYDROGRAPH FILE
# Filename=unit_staSSSC_1971_0729.dat
# site=Seminary South Shopping Center and associated
# drainage area, Fort Worth, TX
# latitude=""
# longitude=""
# drainage_area(mi2)=0.38
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# RUNOFF=runoff in cubic feet per second
# ACCUM_RUNOFF=accumulated runoff in inches
DATE_TIME HOURS_PASSED RUNOFF ACCUM_RUNOFF
07/29/1971@00:00:00 0.0000 0.0000 0.0000

```



```

12/08/1971@17:50:00 17.8333 24.0000 0.4491
12/08/1971@17:55:00 17.9167 46.0000 0.4647
12/08/1971@18:00:00 18.0000 140.0000 0.5122
12/08/1971@18:05:00 18.0833 147.0000 0.5621
12/08/1971@18:10:00 18.1667 116.0000 0.6015
12/08/1971@18:15:00 18.2500 127.0000 0.6446
12/08/1971@18:20:00 18.3333 152.0000 0.6962
12/08/1971@18:25:00 18.4167 139.0000 0.7434
12/08/1971@18:30:00 18.5000 78.0000 0.7699
12/08/1971@18:35:00 18.5833 71.0000 0.7940
12/08/1971@18:40:00 18.6667 92.0000 0.8252
12/08/1971@18:45:00 18.7500 87.0000 0.8548
12/08/1971@18:50:00 18.8333 74.0000 0.8799
12/08/1971@18:55:00 18.9167 60.0000 0.9003
12/08/1971@19:00:00 19.0000 46.0000 0.9315
12/08/1971@19:15:00 19.2500 26.0000 0.9580
12/08/1971@19:30:00 19.5000 13.0000 0.9712
12/08/1971@19:45:00 19.7500 7.0000 0.9783
12/08/1971@20:00:00 20.0000 4.0000 0.9844
12/08/1971@20:30:00 20.5000 3.8000 0.9922
12/08/1971@21:00:00 21.0000 3.5000 0.9993
12/08/1971@21:30:00 21.5000 3.2000 1.0058
12/08/1971@22:00:00 22.0000 3.0000 1.0150
12/08/1971@23:00:00 23.0000 2.0000 1.0231
12/09/1971@00:00:00 24.0000 1.5000 1.0262

# HYDROGRAPH FILE
# Filename=unit_staSSSC_1971_1209.dat
# site=Seminary South Shopping Center and associated
drainage area, Fort Worth, TX
# latitude=""
# longitude=""
# drainage_area(mi2)=0.38
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# RUNOFF=runoff in cubic feet per second
# ACCUM_RUNOFF=accumulated runoff in inches
DATE_TIME HOURS_PASSED RUNOFF ACCUM_RUNOFF
12/09/1971@00:00:00 0.0000 1.5000 0.0122
12/09/1971@04:00:00 4.0000 0.7000 0.0186
12/09/1971@04:30:00 4.5000 0.7000 0.0200
12/09/1971@05:00:00 5.0000 0.4000 0.0209
12/09/1971@05:30:00 5.5000 0.5000 0.0219
12/09/1971@06:00:00 6.0000 1.2000 0.0237
12/09/1971@06:15:00 6.2500 1.2000 0.0249
12/09/1971@06:30:00 6.5000 1.2000 0.0259
12/09/1971@06:40:00 6.6667 1.2000 0.0266
12/09/1971@06:45:00 6.7500 25.0000 0.0350
12/09/1971@06:50:00 6.8333 30.0000 0.0452
12/09/1971@06:55:00 6.9167 33.0000 0.0564
12/09/1971@07:00:00 7.0000 33.0000 0.0676
12/09/1971@07:05:00 7.0833 46.0000 0.0833
12/09/1971@07:10:00 7.1667 37.0000 0.0958
12/09/1971@07:15:00 7.2500 31.0000 0.1063
12/09/1971@07:20:00 7.3333 30.0000 0.1165
12/09/1971@07:25:00 7.4167 45.0000 0.1318
12/09/1971@07:30:00 7.5000 44.0000 0.1467
12/09/1971@07:35:00 7.5833 37.0000 0.1593
12/09/1971@07:40:00 7.6667 87.0000 0.1888
12/09/1971@07:45:00 7.7500 91.0000 0.2197
12/09/1971@07:50:00 7.8333 64.0000 0.2414
12/09/1971@07:55:00 7.9167 101.0000 0.2757
12/09/1971@08:00:00 8.0000 23.0000 0.2835
12/09/1971@08:05:00 8.0833 56.0000 0.3026
12/09/1971@08:10:00 8.1667 97.0000 0.3355
12/09/1971@08:15:00 8.2500 52.0000 0.3531
12/09/1971@08:20:00 8.3333 50.0000 0.3701
12/09/1971@08:25:00 8.4167 35.0000 0.3820
12/09/1971@08:30:00 8.5000 79.0000 0.4088
12/09/1971@08:35:00 8.5833 108.0000 0.4455
12/09/1971@08:40:00 8.6667 150.0000 0.4964
12/09/1971@08:45:00 8.7500 130.0000 0.5405
12/09/1971@08:50:00 8.8333 131.0000 0.5850
12/09/1971@08:55:00 8.9167 133.0000 0.6301
12/09/1971@09:00:00 9.0000 121.0000 0.6712
12/09/1971@09:05:00 9.0833 131.0000 0.7157
12/09/1971@09:10:00 9.1667 130.0000 0.7598
12/09/1971@09:15:00 9.2500 90.0000 0.7904
12/09/1971@09:20:00 9.3333 47.0000 0.8063
12/09/1971@09:25:00 9.4167 56.0000 0.8253
12/09/1971@09:30:00 9.5000 26.0000 0.8342
12/09/1971@09:35:00 9.5833 35.0000 0.8460
12/09/1971@09:40:00 9.6667 48.0000 0.8623
12/09/1971@09:45:00 9.7500 76.0000 0.9139
12/09/1971@10:00:00 10.0000 43.0000 0.9577
12/09/1971@10:15:00 10.2500 40.0000 0.9985
12/09/1971@10:30:00 10.5000 41.0000 1.0402
12/09/1971@10:45:00 10.7500 18.0000 1.0586
12/09/1971@11:00:00 11.0000 17.0000 1.0759
12/09/1971@11:15:00 11.2500 9.0000 1.0850
12/09/1971@11:30:00 11.5000 4.0000 1.0891
12/09/1971@11:45:00 11.7500 3.0000 1.0922
12/09/1971@12:00:00 12.0000 2.0000 1.0973
12/09/1971@13:00:00 13.0000 1.5000 1.1034
12/09/1971@14:00:00 14.0000 8.0000 1.1360
12/09/1971@15:00:00 15.0000 8.0000 1.1685
12/09/1971@16:00:00 16.0000 2.0000 1.1767
12/09/1971@17:00:00 17.0000 1.0000 1.1828
12/09/1971@18:00:00 19.0000 0.5000 1.1854
12/09/1971@18:30:00 19.5000 0.5000 1.1861
12/09/1971@18:45:00 19.7500 0.5000 1.1866
12/09/1971@19:00:00 20.0000 4.5000 1.1935
12/09/1971@19:30:00 20.5000 4.5000 1.2027
12/09/1971@19:45:00 21.0000 4.0000 1.2088
12/09/1971@20:00:00 21.2500 4.0000 1.2129
12/09/1971@20:15:00 21.5000 6.0000 1.2169
12/09/1971@20:30:00 21.7500 54.0000 1.2353
12/09/1971@20:45:00 22.0000 132.0000 1.2801
12/09/1971@21:00:00 22.2500 101.0000 1.3144
12/09/1971@21:15:00 22.5000 121.0000 1.3554
12/09/1971@21:30:00 22.7500 80.0000 1.3826
12/09/1971@21:45:00 23.0000 108.0000 1.4193
12/09/1971@22:00:00 23.2500 110.0000 1.4566
12/09/1971@22:15:00 23.5000 116.0000 1.4960
12/09/1971@22:30:00 23.7500 80.0000 1.5231
12/09/1971@22:45:00 24.0000 76.0000 1.5489
12/09/1971@23:00:00 24.2500 48.0000 1.5652
12/09/1971@23:15:00 24.5000 76.0000 1.5910
12/09/1971@23:30:00 24.7500 58.0000 1.6107
12/09/1971@23:45:00 25.0000 36.0000 1.6229
12/09/1971@24:00:00 25.2500 25.0000 1.6314
12/09/1971@24:15:00 25.5000 20.0000 1.6382
12/09/1971@24:30:00 25.7500 26.0000 1.6470
12/09/1971@24:45:00 26.0000 18.0000 1.6593
12/09/1971@25:00:00 26.2500 14.0000 1.6735
12/09/1971@25:15:00 26.5000 13.0000 1.6868
12/09/1971@25:30:00 26.7500 12.0000 1.6990
12/10/1971@00:00:00 27.0000 18.0000 1.7173
12/10/1971@00:15:00 27.2500 30.0000 1.7479
12/10/1971@00:30:00 27.5000 25.0000 1.7733
12/10/1971@00:45:00 27.7500 9.0000 1.7825
12/10/1971@01:00:00 28.0000 5.0000 1.7876
12/10/1971@01:15:00 28.2500 3.0000 1.7906
12/10/1971@01:30:00 28.5000 1.5000 1.7922
12/10/1971@01:45:00 28.7500 1.0000 1.7932
12/10/1971@02:00:00 29.0000 0.8000 1.7944
12/10/1971@02:15:00 29.2500 0.7000 1.7958
12/10/1971@02:30:00 29.5000 0.6000 1.7977
12/10/1971@02:45:00 29.7500 28.0000 1.8007
12/10/1971@03:00:00 30.0000 0.4000 1.8072
12/10/1971@03:15:00 30.2500 0.4000 1.8219
12/10/1971@03:30:00 30.5000 0.4000 1.8317
# HYDROGRAPH FILE
# Filename=unit_staSSSC_1972_0429.dat
# site=Seminary South Shopping Center and associated
drainage area, Fort Worth, TX
# latitude=""
# longitude=""
# drainage_area(mi2)=0.38
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# RUNOFF=runoff in cubic feet per second
# ACCUM_RUNOFF=accumulated runoff in inches
DATE_TIME HOURS_PASSED RUNOFF ACCUM_RUNOFF
04/29/1972@00:00:00 0.0000 0.1000 0.0002
04/29/1972@01:00:00 1.0000 0.1000 0.0005
04/29/1972@01:30:00 1.5000 1.9000 0.0034
04/29/1972@01:45:00 1.7500 1.5000 0.0044
04/29/1972@01:50:00 1.8333 1.3000 0.0049
04/29/1972@01:55:00 1.9167 4.1000 0.0063
04/29/1972@02:00:00 2.0000 8.3000 0.0091
04/29/1972@02:05:00 2.0833 17.0000 0.0148
04/29/1972@02:10:00 2.1667 182.0000 0.0766
04/29/1972@02:15:00 2.2500 395.0000 0.2107
04/29/1972@02:20:00 2.3333 395.0000 0.3448
04/29/1972@02:25:00 2.4167 140.0000 0.3923
04/29/1972@02:30:00 2.5000 260.0000 0.4806
04/29/1972@02:35:00 2.5833 160.0000 0.5349
04/29/1972@02:40:00 2.6667 55.0000 0.5536
04/29/1972@02:45:00 2.7500 72.0000 0.5780
04/29/1972@02:50:00 2.8333 35.0000 0.5899
04/29/1972@02:55:00 2.9167 25.0000 0.5984
04/29/1972@03:00:00 3.0000 20.0000 0.6052
04/29/1972@03:05:00 3.0833 12.0000 0.6093
04/29/1972@03:10:00 3.1667 9.0000 0.6123
04/29/1972@03:15:00 3.2500 8.0000 0.6178
04/29/1972@03:30:00 3.5000 5.0000 0.6228
04/29/1972@03:45:00 3.7500 4.5000 0.6274
04/29/1972@04:00:00 4.0000 3.0000 0.6320

```

DATE_TIME	HOURS_PASSED	RUNOFF	ACCUM_RUNOFF			
04/29/1972@04:30:00	4.5000	2.5000	0.6371	06/03/1973@02:15:00	2.2500	258.0000
04/29/1972@05:00:00	5.0000	1.7000	0.6406	06/03/1973@02:20:00	2.3333	265.0000
04/29/1972@05:30:00	5.5000	1.2000	0.6430	06/03/1973@02:25:00	2.4167	204.0000
04/29/1972@06:00:00	6.0000	0.9000	0.6458	06/03/1973@02:30:00	2.5000	250.0000
04/29/1972@07:00:00	7.0000	0.8000	0.6490	06/03/1973@02:35:00	2.5833	248.0000
04/29/1972@08:00:00	8.0000	0.6000	0.6515	06/03/1973@02:40:00	2.6667	152.0000
04/29/1972@09:00:00	9.0000	0.5000	0.6535	06/03/1973@02:45:00	2.7500	37.0000
04/29/1972@10:00:00	10.0000	0.3000	0.6553	06/03/1973@02:50:00	2.8333	27.0000
04/29/1972@12:00:00	12.0000	0.2000	0.6570	06/03/1973@02:55:00	2.9167	17.0000
04/29/1972@14:00:00	14.0000	0.2000	0.6586	06/03/1973@03:00:00	3.0000	17.0000
04/29/1972@16:00:00	16.0000	0.1000	0.6606	06/03/1973@03:15:00	3.2500	5.0000
04/30/1972@00:00:00	24.0000	0.1000	0.6623	06/03/1973@03:30:00	3.5000	2.7000
# HYDROGRAPH FILE						
# Filename=unit_staSSSC_1973_0415.dat						
# site=Seminary South Shopping Center and associated						
# drainage area, Fort Worth, TX						
# latitude='''						
# longitude='''						
# drainage_area(mi2)=0.38						
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM						
# RUNOFF=runoff in cubic feet per second						
# ACCUM_RUNOFF=accumulated runoff in inches						
04/15/1973@15:00:00	0.0000	0.0000	0.0000	06/03/1973@07:55:00	7.9167	148.0000
04/15/1973@15:15:00	0.2500	0.5000	0.0005	06/03/1973@08:00:00	8.0000	203.0000
04/15/1973@15:30:00	0.5000	2.1000	0.0026	06/03/1973@08:05:00	8.0833	294.0000
04/15/1973@15:45:00	0.7500	0.2000	0.0029	06/03/1973@08:10:00	8.1667	299.0000
04/15/1973@16:00:00	1.0000	0.0000	0.0029	06/03/1973@08:15:00	8.2500	355.0000
04/15/1973@16:05:00	1.0833	1.0000	0.0032	06/03/1973@08:20:00	8.3333	413.0000
04/15/1973@16:10:00	1.1667	1.0000	0.0035	06/03/1973@08:25:00	8.4167	284.0000
04/15/1973@16:15:00	1.2500	2.0000	0.0042	06/03/1973@08:30:00	8.5000	251.0000
04/15/1973@16:20:00	1.3333	19.0000	0.0107	06/03/1973@08:35:00	8.5833	238.0000
04/15/1973@16:25:00	1.4167	45.0000	0.0259	06/03/1973@08:40:00	8.6667	210.0000
04/15/1973@16:30:00	1.5000	150.0000	0.0769	06/03/1973@08:45:00	8.7500	103.0000
04/15/1973@16:35:00	1.5833	227.0000	0.1539	06/03/1973@08:50:00	8.8333	98.0000
04/15/1973@16:40:00	1.6667	217.0000	0.2276	06/03/1973@08:55:00	8.9167	87.0000
04/15/1973@16:45:00	1.7500	114.0000	0.2663	06/03/1973@09:00:00	9.0000	89.0000
04/15/1973@16:50:00	1.8333	103.0000	0.3012	06/03/1973@09:05:00	9.0833	82.0000
04/15/1973@16:55:00	1.9167	225.0000	0.3776	06/03/1973@09:10:00	9.1667	43.0000
04/15/1973@17:00:00	2.0000	204.0000	0.4469	06/03/1973@09:15:00	9.2500	49.0000
04/15/1973@17:05:00	2.0833	208.0000	0.5175	06/03/1973@09:20:00	9.3333	44.0000
04/15/1973@17:10:00	2.1667	185.0000	0.5803	06/03/1973@09:25:00	9.4167	49.0000
04/15/1973@17:15:00	2.2500	125.0000	0.6227	06/03/1973@09:30:00	9.5000	48.0000
04/15/1973@17:20:00	2.3333	66.0000	0.6451	06/03/1973@09:35:00	9.5833	37.0000
04/15/1973@17:25:00	2.4167	15.0000	0.6502	06/03/1973@09:40:00	9.6667	34.0000
04/15/1973@17:30:00	2.5000	19.0000	0.6567	06/03/1973@09:45:00	9.7500	18.0000
04/15/1973@17:35:00	2.5833	18.0000	0.6628	06/03/1973@09:50:00	9.8333	25.0000
04/15/1973@17:40:00	2.6667	8.0000	0.6655	06/03/1973@09:55:00	9.9167	12.0000
04/15/1973@17:45:00	2.7500	1.0000	0.6658	06/03/1973@10:00:00	10.0000	21.0000
04/15/1973@17:50:00	2.8333	13.0000	0.6703	06/03/1973@10:15:00	10.2500	25.0000
04/15/1973@17:55:00	2.9167	11.0000	0.6740	06/03/1973@10:30:00	10.5000	3.0000
04/15/1973@18:00:00	3.0000	0.0000	0.6740	06/03/1973@10:45:00	10.7500	7.0000
04/16/1973@00:00:00	9.0000	0.0000	0.6740	06/03/1973@11:00:00	11.0000	1.0000
# HYDROGRAPH FILE						
# Filename=unit_staSSSC_1973_0603.dat						
# site=Seminary South Shopping Center and associated						
# drainage area, Fort Worth, TX						
# latitude='''						
# longitude='''						
# drainage_area(mi2)=0.38						
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM						
# RUNOFF=runoff in cubic feet per second						
# ACCUM_RUNOFF=accumulated runoff in inches						
06/03/1973@00:00:00	0.0000	0.0000	0.0000	06/03/1973@11:30:00	11.5000	0.3000
06/03/1973@00:15:00	0.2500	0.0000	0.0000	06/03/1973@11:00:00	12.0000	0.2000
06/03/1973@00:30:00	0.5000	0.0000	0.0000	06/03/1973@12:30:00	12.5000	0.2000
06/03/1973@00:35:00	0.5833	0.0000	0.0000	06/03/1973@13:00:00	13.0000	0.2000
06/03/1973@00:40:00	0.6667	0.2000	0.0001	06/03/1973@14:00:00	14.0000	0.2000
06/03/1973@00:45:00	0.7500	37.0000	0.0126	06/03/1973@15:00:00	15.0000	0.1000
06/03/1973@00:50:00	0.8333	159.0000	0.0666	06/03/1973@17:00:00	17.0000	0.0000
06/03/1973@00:55:00	0.9167	163.0000	0.1219	06/03/1973@20:00:00	20.0000	0.0000
06/03/1973@01:00:00	1.0000	141.0000	0.1698	06/03/1973@20:30:00	20.5000	0.0000
06/03/1973@01:05:00	1.0833	85.0000	0.1987	06/03/1973@20:45:00	20.7500	0.0000
06/03/1973@01:10:00	1.1667	37.0000	0.2112	06/03/1973@20:50:00	20.8333	0.0000
06/03/1973@01:15:00	1.2500	23.0000	0.2190	06/03/1973@20:55:00	20.9167	11.0000
06/03/1973@01:20:00	1.3333	19.0000	0.2255	06/03/1973@21:00:00	21.0000	181.0000
06/03/1973@01:25:00	1.4167	14.0000	0.2302	06/03/1973@21:05:00	21.0833	185.0000
06/03/1973@01:30:00	1.5000	31.0000	0.2408	06/03/1973@21:10:00	21.1667	143.0000
06/03/1973@01:35:00	1.5833	12.0000	0.2448	06/03/1973@21:15:00	21.2500	81.0000
06/03/1973@01:40:00	1.6667	15.0000	0.2499	06/03/1973@21:20:00	21.3333	123.0000
06/03/1973@01:45:00	1.7500	49.0000	0.2666	06/03/1973@21:25:00	21.4167	94.0000
06/03/1973@01:50:00	1.8333	183.0000	0.3287	06/03/1973@21:30:00	21.5000	49.0000
06/03/1973@01:55:00	1.9167	318.0000	0.4366	06/03/1973@21:35:00	21.5833	38.0000
06/03/1973@02:00:00	2.0000	340.0000	0.5521	06/03/1973@21:40:00	21.6667	44.0000
06/03/1973@02:05:00	2.0833	318.0000	0.6600	06/03/1973@21:45:00	21.7500	38.0000
06/03/1973@02:10:00	2.1667	273.0000	0.7527	06/03/1973@21:50:00	21.8333	29.0000
				06/03/1973@22:00:00	22.0000	2.8889
				06/03/1973@22:05:00	22.0833	16.0000
				06/03/1973@22:10:00	22.1667	2.8998
				06/03/1973@22:15:00	22.2500	2.9084
				06/03/1973@22:20:00	22.3333	2.9135
				06/03/1973@22:25:00	22.4167	2.9145
				06/03/1973@22:30:00	22.5000	2.9145
				06/03/1973@22:35:00	22.5833	2.9156
				06/03/1973@22:40:00	22.6667	2.9218
				06/03/1973@22:45:00	22.7500	2.9245
				06/03/1973@22:50:00	22.8333	2.9299
				06/03/1973@22:55:00	22.9167	2.9615
				06/03/1973@23:00:00	23.0000	3.0138

```

06/03/1973@23:55:00 23.9167 87.0000 3.0433 07/29/1973@01:30:00 25.5000 1.8000 3.1002
06/04/1973@00:00:00 24.0000 183.0000 3.1055 07/29/1973@01:45:00 25.7500 1.5000 3.1017
06/04/1973@00:05:00 24.0833 231.0000 3.1839 07/29/1973@02:00:00 26.0000 8.1000 3.1100
06/04/1973@00:10:00 24.1667 353.0000 3.3037 07/29/1973@02:15:00 26.2500 27.0000 3.1375
06/04/1973@00:15:00 24.2500 380.0000 3.4327 07/29/1973@02:30:00 26.5000 8.0000 3.1456
06/04/1973@00:20:00 24.3333 204.0000 3.5020 07/29/1973@02:45:00 26.7500 8.0000 3.1538
06/04/1973@00:25:00 24.4167 98.0000 3.5352 07/29/1973@03:00:00 27.0000 8.0000 3.1619
06/04/1973@00:30:00 24.5000 51.0000 3.5525 07/29/1973@03:15:00 27.2500 8.0000 3.1701
06/04/1973@00:35:00 24.5833 85.0000 3.5814 07/29/1973@03:30:00 27.5000 6.0000 3.1762
06/04/1973@00:40:00 24.6667 50.0000 3.5984 07/29/1973@03:45:00 27.7500 3.0000 3.1792
06/04/1973@00:45:00 24.7500 5.0000 3.6001 07/29/1973@04:00:00 28.0000 2.0000 3.1813
06/04/1973@00:50:00 24.8333 4.0000 3.6014 07/29/1973@04:15:00 28.2500 1.4000 3.1827
06/04/1973@00:55:00 24.9167 8.0000 3.6041 07/29/1973@04:30:00 28.5000 0.9000 3.1836
06/04/1973@01:00:00 25.0000 10.0000 3.6075 07/29/1973@04:45:00 28.7500 0.8000 3.1844
06/04/1973@01:05:00 25.0833 7.0000 3.6099 07/29/1973@05:00:00 29.0000 0.8000 3.1897
06/04/1973@01:10:00 25.1667 5.0000 3.6116 07/29/1973@05:00:00 32.0000 0.4000 3.1922
06/04/1973@01:15:00 25.2500 4.5000 3.6147 # HYDROGRAPH FILE
06/04/1973@01:30:00 25.5000 3.0000 3.6177 # Filename=unit_staSSSC_1973_1011.dat
06/04/1973@01:45:00 25.7500 1.7000 3.6195 # site=Seminary South Shopping Center and associated
06/04/1973@02:00:00 26.0000 0.5000 3.6200 drainage area, Fort Worth, TX
06/04/1973@02:15:00 26.2500 0.2000 3.6201 # latitude=' '
# HYDROGRAPH FILE # longitude=' '
# drainage_area(mi2)=0.38 # DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# site=Seminary South Shopping Center and associated # RUNOFF=runoff in cubic feet per second
drainage area, Fort Worth, TX # ACCUM_RUNOFF=accumulated runoff in inches
# latitude=' ' # longitude=' ' # drainage_area(mi2)=0.38
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM # RUNOFF=runoff in cubic feet per second
# ACCUM_RUNOFF=accumulated runoff in inches # ACCUM_RUNOFF=accumulated runoff in inches
DATE_TIME HOURS_PASSED RUNOFF ACCUM_RUNOFF
07/28/1973@00:00:00 0.0000 0.0000 0.0000 10/11/1973@04:35:00 0.0000 0.0000 0.0000
07/28/1973@19:00:00 19.0000 0.1000 0.0040 10/11/1973@04:40:00 0.0833 19.0000 0.0065
07/28/1973@19:30:00 19.5000 0.1000 0.0041 10/11/1973@04:45:00 0.1667 246.0000 0.0900
07/28/1973@19:45:00 19.7500 0.1000 0.0042 10/11/1973@04:50:00 0.2500 265.0000 0.1799
07/28/1973@19:50:00 19.8333 0.1000 0.0042 10/11/1973@04:55:00 0.3333 311.0000 0.2855
07/28/1973@19:55:00 19.9167 8.5000 0.0071 10/11/1973@05:00:00 0.4167 427.0000 0.4305
07/28/1973@20:00:00 20.0000 274.0000 0.1001 10/11/1973@05:05:00 0.5000 418.0000 0.5724
07/28/1973@20:05:00 20.0833 435.0000 0.2478 10/11/1973@05:10:00 0.5833 405.0000 0.7098
07/28/1973@20:10:00 20.1667 431.0000 0.3941 10/11/1973@05:15:00 0.6667 385.0000 0.8405
07/28/1973@20:15:00 20.2500 361.0000 0.5167 10/11/1973@05:20:00 0.7500 375.0000 0.9678
07/28/1973@20:20:00 20.3333 279.0000 0.6114 10/11/1973@05:25:00 0.8333 279.0000 1.0626
07/28/1973@20:25:00 20.4167 153.0000 0.6633 10/11/1973@05:30:00 0.9167 161.0000 1.1172
07/28/1973@20:30:00 20.5000 109.0000 0.7003 10/11/1973@05:35:00 1.0000 136.0000 1.1634
07/28/1973@20:35:00 20.5833 48.0000 0.7166 10/11/1973@05:40:00 1.0833 92.0000 1.1946
07/28/1973@20:40:00 20.6667 17.0000 0.7224 10/11/1973@05:45:00 1.1667 51.0000 1.2119
07/28/1973@20:45:00 20.7500 9.0000 0.7254 10/11/1973@05:50:00 1.2500 33.0000 1.2231
07/28/1973@20:50:00 20.8333 17.0000 0.7312 10/11/1973@05:55:00 1.3333 23.0000 1.2309
07/28/1973@20:55:00 20.9167 7.0000 0.7336 10/11/1973@06:00:00 1.4167 19.0000 1.2438
07/28/1973@21:00:00 21.0000 177.0000 0.7937 10/11/1973@06:15:00 1.6667 10.0000 1.2540
07/28/1973@21:05:00 21.0833 268.0000 0.8847 10/11/1973@06:30:00 1.9167 6.0000 1.2632
07/28/1973@21:10:00 21.1667 254.0000 0.9709 10/11/1973@07:00:00 2.4167 4.0000 1.2754
07/28/1973@21:15:00 21.2500 297.0000 1.0717 10/11/1973@08:00:00 3.4167 7.0000 1.2968
07/28/1973@21:20:00 21.3333 428.0000 1.2170 10/11/1973@08:30:00 3.9167 12.0000 1.3151
07/28/1973@21:25:00 21.4167 437.0000 1.3653 10/11/1973@08:45:00 4.1667 21.0000 1.3365
07/28/1973@21:30:00 21.5000 489.0000 1.5313 10/11/1973@09:00:00 4.4167 13.0000 1.3696
07/28/1973@21:35:00 21.5833 487.0000 1.6967 10/11/1973@10:00:00 5.4167 0.5000 1.3706
07/28/1973@21:40:00 21.6667 427.0000 1.8416 # HYDROGRAPH FILE
07/28/1973@21:45:00 21.7500 370.0000 1.9672 # Filename=unit_staSSSC_1974_0607.dat
07/28/1973@21:50:00 21.8333 271.0000 2.0592 # site=Seminary South Shopping Center and associated
07/28/1973@21:55:00 21.9167 226.0000 2.1360 drainage area, Fort Worth, TX
07/28/1973@22:00:00 22.0000 153.0000 2.1879 # latitude=' '
07/28/1973@22:05:00 22.0833 21.0000 2.1950 # longitude=' '
07/28/1973@22:10:00 22.1667 74.0000 2.2201 # drainage_area(mi2)=0.38
07/28/1973@22:15:00 22.2500 242.0000 2.3023 # DATE_TIME=date and time in MM/DD/YYYY@HH:MM
07/28/1973@22:20:00 22.3333 360.0000 2.4245 # RUNOFF=runoff in cubic feet per second
07/28/1973@22:25:00 22.4167 372.0000 2.5508 # ACCUM_RUNOFF=accumulated runoff in inches
07/28/1973@22:30:00 22.5000 242.0000 2.6329 DATE_TIME HOURS_PASSED RUNOFF ACCUM_RUNOFF
07/28/1973@22:35:00 22.5833 186.0000 2.6961 06/07/1974@09:00:00 0.0000 0.0000 0.0000
07/28/1973@22:40:00 22.6667 177.0000 2.7562 06/07/1974@09:15:00 0.2500 8.5000 0.0058
07/28/1973@22:45:00 22.7500 126.0000 2.7989 06/07/1974@09:20:00 0.3333 327.0000 0.1168
07/28/1973@22:50:00 22.8333 124.0000 2.8410 06/07/1974@09:25:00 0.4167 209.0000 0.1877
07/28/1973@22:55:00 22.9167 113.0000 2.8794 06/07/1974@09:30:00 0.5000 244.0000 0.2706
07/28/1973@23:00:00 23.0000 92.0000 2.9106 06/07/1974@09:35:00 0.5833 233.0000 0.3497
07/28/1973@23:05:00 23.0833 88.0000 2.9405 06/07/1974@09:40:00 0.6667 204.0000 0.4189
07/28/1973@23:10:00 23.1667 77.0000 2.9666 06/07/1974@09:45:00 0.7500 110.0000 0.4563
07/28/1973@23:15:00 23.2500 77.0000 2.9928 06/07/1974@09:50:00 0.8333 24.0000 0.4644
07/28/1973@23:20:00 23.3333 47.0000 3.0087 06/07/1974@09:55:00 0.9167 1.0000 0.4647
07/28/1973@23:25:00 23.4167 43.0000 3.0233 06/07/1974@10:00:00 1.0000 0.5000 0.4649
07/28/1973@23:30:00 23.5000 34.0000 3.0464 06/07/1974@10:05:00 1.0833 0.3000 0.4650
07/28/1973@23:35:00 23.5833 25.0000 3.0719 06/07/1974@10:10:00 1.1667 0.0000 0.4650
07/28/1973@23:40:00 23.6667 22.0000 3.0963 06/07/1974@10:15:00 1.2500 0.0000 0.4650
07/28/1973@23:45:00 23.7500 25.0000 3.1219 06/07/1974@10:20:00 1.3333 9.1000 0.4706
07/28/1973@23:50:00 23.8333 25.0000 3.1476 06/07/1974@10:25:00 1.4167 106.0000 0.5066
07/28/1973@23:55:00 23.9167 25.0000 3.1733 06/07/1974@10:30:00 1.5000 287.0000 0.6040
07/29/1973@00:00:00 24.0000 8.0000 3.0800 06/07/1974@10:35:00 1.5833 327.0000 0.7150
07/29/1973@00:15:00 24.2500 6.0000 3.0861 06/07/1974@10:40:00 1.6667 380.0000 0.8440
07/29/1973@00:30:00 24.5000 4.0000 3.0902 06/07/1974@10:45:00 1.7500 266.0000 0.9343
07/29/1973@00:45:00 24.7500 3.4000 3.0937 06/07/1974@10:50:00 1.8333 137.0000 0.9808
07/29/1973@01:00:00 25.0000 2.6000 3.0963
07/29/1973@01:15:00 25.2500 2.0000 3.0984

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06/08/1975@19:40:00 16.5833 207.0000 0.9994 04/19/1976@22:40:00 1.0000 22.0000 0.1934
06/08/1975@19:45:00 16.6667 151.0000 1.0506 04/19/1976@22:45:00 1.0833 16.0000 0.1989
06/08/1975@19:50:00 16.7500 135.0000 1.0965 04/19/1976@22:50:00 1.1667 21.0000 0.2060
06/08/1975@19:55:00 16.8333 131.0000 1.1409 04/19/1976@22:55:00 1.2500 52.0000 0.2236
06/08/1975@20:00:00 16.9167 90.0000 1.1715 04/19/1976@23:00:00 1.3333 82.0000 0.2515
06/08/1975@20:05:00 17.0000 79.0000 1.1983 04/19/1976@23:05:00 1.4167 105.0000 0.2871
06/08/1975@20:10:00 17.0833 70.0000 1.2221 04/19/1976@23:10:00 1.5000 189.0000 0.3513
06/08/1975@20:15:00 17.1667 47.0000 1.2380 04/19/1976@23:15:00 1.5833 182.0000 0.4131
06/08/1975@20:20:00 17.2500 39.0000 1.2513 04/19/1976@23:20:00 1.6667 254.0000 0.4993
06/08/1975@20:25:00 17.3333 32.0000 1.2621 04/19/1976@23:25:00 1.7500 284.0000 0.5957
06/08/1975@20:30:00 17.4167 27.0000 1.2713 04/19/1976@23:30:00 1.8333 267.0000 0.6863
06/08/1975@20:35:00 17.5000 19.0000 1.2777 04/19/1976@23:35:00 1.9167 204.0000 0.7556
06/08/1975@20:40:00 17.5833 12.0000 1.2818 04/19/1976@23:40:00 2.0000 84.0000 0.7841
06/08/1975@20:45:00 17.6667 11.0000 1.2856 04/19/1976@23:45:00 2.0833 21.0000 0.7912
06/08/1975@20:50:00 17.7500 10.0000 1.2906 04/19/1976@23:50:00 2.1667 17.0000 0.7970
06/08/1975@21:00:00 17.9167 5.0000 1.2949 04/19/1976@23:55:00 2.2500 7.0000 0.7994
06/08/1975@21:15:00 18.1667 4.6000 1.2996 04/20/1976@00:00:00 2.3333 3.0000 0.8004
06/08/1975@21:30:00 18.4167 2.5000 1.3034 04/20/1976@00:05:00 2.4167 50.0000 0.8174
06/08/1975@22:00:00 18.9167 1.5000 1.3064 04/20/1976@00:10:00 2.5000 112.0000 0.8554
06/08/1975@22:30:00 19.4167 1.0000 1.3085 04/20/1976@00:15:00 2.5833 69.0000 0.8788
06/08/1975@23:00:00 19.9167 0.5000 1.3090 04/20/1976@00:20:00 2.6667 21.0000 0.8860
# HYDROGRAPH FILE 04/20/1976@00:25:00 2.7500 9.0000 0.8890
# Filename=unit_staSSSC_1975_0915.dat 04/20/1976@00:30:00 2.8333 5.0000 0.8907
# site=Seminary South Shopping Center and associated 04/20/1976@00:35:00 2.9167 3.0000 0.8917
drainage area, Fort Worth, TX 04/20/1976@00:40:00 3.0000 2.0000 0.8927
# latitude="" 04/20/1976@00:50:00 3.1667 1.0000 0.8931
# longitude="" # HYDROGRAPH FILE
# drainage_area(mi2)=0.38 # Filename=unit_staSSSC_1976_0703.dat
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM # site=Seminary South Shopping Center and associated
# RUNOFF=runoff in cubic feet per second drainage area, Fort Worth, TX
# ACCUM_RUNOFF=accumulated runoff in inches # latitude=""
DATE_TIME HOURS_PASSED RUNOFF ACCUM_RUNOFF # longitude=""
09/15/1975@00:00:00 0.0000 0.0000 0.0000 # drainage_area(mi2)=0.38
09/15/1975@17:30:00 17.5000 0.0000 0.0000 # DATE_TIME=date and time in MM/DD/YYYY@HH:MM
09/15/1975@17:45:00 17.7500 0.0000 0.0000 # RUNOFF=runoff in cubic feet per second
09/15/1975@18:00:00 18.0000 0.0000 0.0000 # ACCUM_RUNOFF=accumulated runoff in inches
09/15/1975@18:05:00 18.0833 3.7000 0.0013 DATE_TIME HOURS_PASSED RUNOFF ACCUM_RUNOFF
09/15/1975@18:10:00 18.1667 10.0000 0.0047 07/03/1976@17:20:00 0.0000 0.0000 0.0000
09/15/1975@18:15:00 18.2500 10.0000 0.0080 07/03/1976@17:25:00 0.0833 45.0000 0.0153
09/15/1975@18:20:00 18.3333 7.5000 0.0119 07/03/1976@17:30:00 0.1667 188.0000 0.0791
09/15/1975@18:30:00 18.5000 2.4000 0.0135 07/03/1976@17:35:00 0.2500 242.0000 0.1612
09/15/1975@18:40:00 18.6667 2.0000 0.0149 07/03/1976@17:40:00 0.3333 308.0000 0.2658
09/15/1975@18:50:00 18.8333 1.5000 0.0159 07/03/1976@17:45:00 0.4167 123.0000 0.3076
09/15/1975@19:00:00 19.0000 1.4000 0.0171 07/03/1976@17:50:00 0.5000 37.0000 0.3201
09/15/1975@19:15:00 19.2500 1.5000 0.0181 07/03/1976@17:55:00 0.5833 18.0000 0.3262
09/15/1975@19:20:00 19.3333 1.1000 0.0185 07/03/1976@18:00:00 0.6667 12.0000 0.3303
09/15/1975@19:25:00 19.4167 0.9000 0.0188 07/03/1976@18:05:00 0.7500 8.0000 0.3330
09/15/1975@19:30:00 19.5000 2.8000 0.0197 07/03/1976@18:10:00 0.8333 5.0000 0.3347
09/15/1975@19:35:00 19.5833 132.0000 0.0645 07/03/1976@18:15:00 0.9167 3.0000 0.3357
09/15/1975@19:40:00 19.6667 170.0000 0.1222 07/03/1976@18:20:00 1.0000 4.0000 0.3371
09/15/1975@19:45:00 19.7500 285.0000 0.2190 07/03/1976@18:25:00 1.0833 7.0000 0.3395
09/15/1975@19:50:00 19.8333 406.0000 0.3568 07/03/1976@18:30:00 1.1667 101.0000 0.3738
09/15/1975@19:55:00 19.9167 368.0000 0.4817 07/03/1976@18:35:00 1.2500 71.0000 0.3979
09/15/1975@20:00:00 20.0000 284.0000 0.5781 07/03/1976@18:40:00 1.3333 34.0000 0.4152
09/15/1975@20:05:00 20.0833 112.0000 0.6162 07/03/1976@18:50:00 1.5000 14.0000 0.4247
09/15/1975@20:10:00 20.1667 39.0000 0.6294 07/03/1976@19:00:00 1.6667 42.0000 0.4532
09/15/1975@20:15:00 20.2500 29.0000 0.6392 07/03/1976@19:10:00 1.8333 15.0000 0.4634
09/15/1975@20:20:00 20.3333 17.0000 0.6450 07/03/1976@19:20:00 2.0000 9.0000 0.4695
09/15/1975@20:25:00 20.4167 11.0000 0.6488 07/03/1976@19:30:00 2.1667 4.0000 0.4729
09/15/1975@20:30:00 20.5000 12.0000 0.6549 07/03/1976@19:45:00 2.4167 2.0000 0.4749
09/15/1975@20:40:00 20.6667 10.0000 0.6617 07/03/1976@20:00:00 2.6667 0.8000 0.4761
09/15/1975@20:50:00 20.8333 4.5000 0.6647 07/03/1976@20:30:00 3.1667 0.3000 0.4768
09/15/1975@21:00:00 21.0000 3.0000 0.6718 07/03/1976@21:00:00 3.6667 0.1000 0.4769
09/15/1975@22:00:00 22.0000 2.0000 0.6841 # HYDROGRAPH FILE
09/16/1975@00:00:00 24.0000 0.5000 0.6861 # Filename=unit_staSSSC_1976_0829.dat
# HYDROGRAPH FILE # site=Seminary South Shopping Center and associated
# Filename=unit_staSSSC_1976_0419.dat drainage area, Fort Worth, TX
# site=Seminary South Shopping Center and associated # latitude=""
drainage area, Fort Worth, TX # longitude=""
# latitude="" # drainage_area(mi2)=0.38
# longitude="" # DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# drainage_area(mi2)=0.38 # RUNOFF=runoff in cubic feet per second
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM # ACCUM_RUNOFF=accumulated runoff in inches
# RUNOFF=runoff in cubic feet per second DATE_TIME HOURS_PASSED RUNOFF ACCUM_RUNOFF
# ACCUM_RUNOFF=accumulated runoff in inches 08/29/1976@18:25:00 0.0000 0.0000 0.0000
DATE_TIME HOURS_PASSED RUNOFF ACCUM_RUNOFF 08/29/1976@18:30:00 0.0833 14.0000 0.0048
04/19/1976@21:40:00 0.0000 0.0000 0.0000 08/29/1976@18:35:00 0.1667 48.0000 0.0210
04/19/1976@21:45:00 0.0833 7.8000 0.0026 08/29/1976@18:40:00 0.2500 113.0000 0.0594
04/19/1976@21:50:00 0.1667 26.0000 0.0115 08/29/1976@18:45:00 0.3333 150.0000 0.1103
04/19/1976@21:55:00 0.2500 63.0000 0.0329 08/29/1976@18:50:00 0.4167 108.0000 0.1470
04/19/1976@22:00:00 0.3333 129.0000 0.0767 08/29/1976@18:55:00 0.5000 77.0000 0.1731
04/19/1976@22:05:00 0.4167 107.0000 0.1130 08/29/1976@19:00:00 0.5833 36.0000 0.1854
04/19/1976@22:10:00 0.5000 48.0000 0.1293 08/29/1976@19:05:00 0.6667 23.0000 0.1932
04/19/1976@22:15:00 0.5833 48.0000 0.1456 08/29/1976@19:10:00 0.7500 18.0000 0.1993
04/19/1976@22:20:00 0.6667 41.0000 0.1595 08/29/1976@19:15:00 0.8333 13.0000 0.2037
04/19/1976@22:25:00 0.7500 28.0000 0.1690 08/29/1976@19:20:00 0.9167 11.0000 0.2093
04/19/1976@22:30:00 0.8333 27.0000 0.1782 08/29/1976@19:30:00 1.0833 8.0000 0.2161
04/19/1976@22:35:00 0.9167 23.0000 0.1860 08/29/1976@19:45:00 1.3333 5.0000 0.2212

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08/29/1976@20:00:00	1.5833	2.7000	0.2280
08/29/1976@21:00:00	2.5833	2.0000	0.2362
08/29/1976@22:00:00	3.5833	1.0000	0.2403
08/29/1976@23:00:00	4.5833	0.5000	0.2423
08/30/1976@00:00:00	5.5833	0.1000	0.2425

05/03/1969@04:40:00	0.2500	142.0000	0.0093
05/03/1969@04:45:00	0.3333	205.0000	0.0175
05/03/1969@04:50:00	0.4167	196.0000	0.0252
05/03/1969@04:55:00	0.5000	165.0000	0.0317
05/03/1969@05:00:00	0.5833	215.0000	0.0402
05/03/1969@05:05:00	0.6667	210.0000	0.0486
05/03/1969@05:10:00	0.7500	192.0000	0.0599
05/03/1969@05:20:00	0.9167	131.0000	0.0703
05/03/1969@05:30:00	1.0833	96.0000	0.0798
05/03/1969@05:45:00	1.3333	69.0000	0.0880
05/03/1969@06:00:00	1.5833	58.0000	0.0926
05/03/1969@06:05:00	1.6667	69.0000	0.0953
05/03/1969@06:10:00	1.7500	100.0000	0.0993
05/03/1969@06:15:00	1.8333	126.0000	0.1043
05/03/1969@06:20:00	1.9167	142.0000	0.1099
05/03/1969@06:25:00	2.0000	181.0000	0.1170
05/03/1969@06:30:00	2.0833	309.0000	0.1293
05/03/1969@06:35:00	2.1667	703.0000	0.1571
05/03/1969@06:40:00	2.2500	1060.0000	0.1990
05/03/1969@06:45:00	2.3333	1240.0000	0.2481
05/03/1969@06:50:00	2.4167	1080.0000	0.2908
05/03/1969@06:55:00	2.5000	813.0000	0.3230
05/03/1969@07:00:00	2.5833	548.0000	0.3447
05/03/1969@07:05:00	2.6667	396.0000	0.3604
05/03/1969@07:10:00	2.7500	343.0000	0.3739
05/03/1969@07:15:00	2.8333	293.0000	0.3855
05/03/1969@07:20:00	2.9167	261.0000	0.4010
05/03/1969@07:30:00	3.0833	219.0000	0.4184
05/03/1969@07:40:00	3.2500	190.0000	0.4334
05/03/1969@07:50:00	3.4167	148.0000	0.4451
05/03/1969@08:00:00	3.5833	117.0000	0.4567
05/03/1969@08:15:00	3.8333	84.0000	0.4667
05/03/1969@08:30:00	4.0833	60.0000	0.4738
05/03/1969@08:45:00	4.3333	40.0000	0.4785
05/03/1969@09:00:00	4.5833	31.0000	0.4822
05/03/1969@09:15:00	4.8333	23.0000	0.4849
05/03/1969@09:30:00	5.0833	18.0000	0.4871
05/03/1969@09:45:00	5.3333	15.0000	0.4889
05/03/1969@10:00:00	5.5833	12.0000	0.4910
05/03/1969@10:30:00	6.0833	10.0000	0.4934
05/03/1969@11:00:00	6.5833	8.0000	0.4962
05/03/1969@12:00:00	7.5833	5.0000	0.4986
05/03/1969@13:00:00	8.5833	3.0000	0.5000
05/03/1969@14:00:00	9.5833	1.5000	0.5018
05/03/1969@18:00:00	13.5833	0.5000	0.5030
05/04/1969@00:00:00	19.5833	0.3000	0.5034

## Sanantonio Database Module

```
# HYDROGRAPH FILE
# Filename=unit_sta08178300_1969_0314.dat
# site=08178300 Alazan Creek at St. Cloud Street in San
Antonio, Texas
# latitude=29()27'29"
# longitude=98()32'59"
# drainage_area(mi2)=3.26
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# RUNOFF=runoff in cubic feet per second
# ACCUM_RUNOFF=accumulated runoff in inches
DATE_TIME HOURS_PASSED RUNOFF ACCUM_RUNOFF
03/15/1969@00:05:00 0.0000 0.0000 0.0000
03/15/1969@00:10:00 0.0833 10.0000 0.0010
03/15/1969@00:30:00 0.4167 10.0000 0.0024
03/15/1969@00:45:00 0.6667 10.0000 0.0036
03/15/1969@01:00:00 0.9167 13.0000 0.0048
03/15/1969@01:10:00 1.0833 23.0000 0.0067
03/15/1969@01:20:00 1.2500 47.0000 0.0104
03/15/1969@01:30:00 1.4167 68.0000 0.0158
03/15/1969@01:40:00 1.5833 104.0000 0.0240
03/15/1969@01:50:00 1.7500 89.0000 0.0310
03/15/1969@02:00:00 1.9167 61.0000 0.0371
03/15/1969@02:15:00 2.1667 44.0000 0.0423
03/15/1969@02:30:00 2.4167 40.0000 0.0470
03/15/1969@02:45:00 2.6667 31.0000 0.0507
03/15/1969@03:00:00 2.9167 31.0000 0.0562
03/15/1969@03:30:00 3.4167 22.0000 0.0615
03/15/1969@04:00:00 3.9167 17.0000 0.0655
03/15/1969@04:30:00 4.4167 21.0000 0.0705
03/15/1969@05:00:00 4.9167 22.0000 0.0757
03/15/1969@05:30:00 5.4167 13.0000 0.0785
03/15/1969@05:55:00 5.8333 10.0000 0.0797
03/15/1969@06:00:00 5.9167 9.0000 0.0854
03/15/1969@08:35:00 8.5000 6.0000 0.0892
03/15/1969@08:40:00 8.5833 21.0000 0.0901
03/15/1969@08:45:00 8.6667 44.0000 0.0918
03/15/1969@08:50:00 8.7500 70.0000 0.0946
03/15/1969@08:55:00 8.8333 107.0000 0.0988
03/15/1969@09:00:00 8.9167 125.0000 0.1038
03/15/1969@09:05:00 9.0000 150.0000 0.1097
03/15/1969@09:10:00 9.0833 165.0000 0.1162
03/15/1969@09:15:00 9.1667 259.0000 0.1265
03/15/1969@09:20:00 9.2500 387.0000 0.1418
03/15/1969@09:25:00 9.3333 353.0000 0.1557
03/15/1969@09:30:00 9.4167 311.0000 0.1742
03/15/1969@09:40:00 9.5833 256.0000 0.1945
03/15/1969@09:50:00 9.7500 208.0000 0.2109
03/15/1969@10:00:00 9.9167 154.0000 0.2231
03/15/1969@10:10:00 10.0833 108.0000 0.2317
03/15/1969@10:20:00 10.2500 76.0000 0.2377
03/15/1969@10:30:00 10.4167 52.0000 0.2418
03/15/1969@10:40:00 10.5833 38.0000 0.2448
03/15/1969@10:50:00 10.7500 31.0000 0.2473
03/15/1969@11:00:00 10.9167 24.0000 0.2496
03/15/1969@11:15:00 11.1667 17.0000 0.2516
03/15/1969@11:30:00 11.4167 13.0000 0.2532
03/15/1969@11:45:00 11.6667 11.0000 0.2545
03/15/1969@12:00:00 11.9167 9.0000 0.2561
03/15/1969@12:30:00 12.4167 6.0000 0.2575
03/15/1969@13:00:00 12.9167 4.0000 0.2589
03/15/1969@14:00:00 13.9167 1.0000 0.2597
03/15/1969@16:00:00 15.9167 0.5000 0.2604
03/15/1969@20:00:00 19.9167 0.4000 0.2611
03/16/1969@00:00:00 23.9167 0.3000 0.2614
# HYDROGRAPH FILE
# Filename=unit_sta08178300_1969_0503.dat
# site=08178300 Alazan Creek at St. Cloud Street in San
Antonio, Texas
# latitude=29()27'29"
# longitude=98()32'59"
# drainage_area(mi2)=3.26
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# RUNOFF=runoff in cubic feet per second
# ACCUM_RUNOFF=runoff in cubic feet per second
DATE_TIME HOURS_PASSED RUNOFF ACCUM_RUNOFF
05/03/1969@04:25:00 0.0000 0.0000 0.0000
05/03/1969@04:30:00 0.0833 35.0000 0.0014
05/03/1969@04:35:00 0.1667 59.0000 0.0037
```

```
# HYDROGRAPH FILE
# Filename=unit_sta08178300_1969_0515.dat
# site=08178300 Alazan Creek at St. Cloud Street in San
Antonio, Texas
# latitude=29()27'29"
# longitude=98()32'59"
# drainage_area(mi2)=3.26
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# RUNOFF=runoff in cubic feet per second
# ACCUM_RUNOFF=accumulated runoff in inches
DATE_TIME HOURS_PASSED RUNOFF ACCUM_RUNOFF
05/15/1969@06:05:00 0.0000 0.0000 0.0000
05/15/1969@06:10:00 0.0833 13.0000 0.0005
05/15/1969@06:15:00 0.1667 27.0000 0.0016
05/15/1969@06:20:00 0.2500 50.0000 0.0036
05/15/1969@06:25:00 0.3333 128.0000 0.0086
05/15/1969@06:30:00 0.4167 247.0000 0.0184
05/15/1969@06:35:00 0.5000 357.0000 0.0325
05/15/1969@06:40:00 0.5833 485.0000 0.0517
05/15/1969@06:45:00 0.6667 719.0000 0.0802
05/15/1969@06:50:00 0.7500 865.0000 0.1144
05/15/1969@06:55:00 0.8333 884.0000 0.1494
05/15/1969@07:00:00 0.9167 706.0000 0.1773
05/15/1969@07:05:00 1.0000 566.0000 0.1997
05/15/1969@07:10:00 1.0833 446.0000 0.2174
05/15/1969@07:15:00 1.1667 351.0000 0.2313
05/15/1969@07:20:00 1.2500 278.0000 0.2423
05/15/1969@07:25:00 1.3333 231.0000 0.2514
05/15/1969@07:30:00 1.4167 192.0000 0.2590
05/15/1969@07:35:00 1.5000 160.0000 0.2653
05/15/1969@07:40:00 1.5833 133.0000 0.2706
05/15/1969@07:45:00 1.6667 112.0000 0.2750
05/15/1969@07:50:00 1.7500 96.0000 0.2807
05/15/1969@08:00:00 1.9167 75.0000 0.2881
05/15/1969@08:15:00 2.1667 58.0000 0.2950
05/15/1969@08:30:00 2.4167 39.0000 0.3020
05/15/1969@09:00:00 2.9167 26.0000 0.3081
05/15/1969@09:30:00 3.4167 33.0000 0.3160
05/15/1969@10:00:00 3.9167 24.0000 0.3217
05/15/1969@10:30:00 4.4167 20.0000 0.3264
05/15/1969@11:00:00 4.9167 14.0000 0.3297
```

DATE_TIME	HOURS_PASSED	RUNOFF	ACCUM_RUNOFF	DATE_TIME	HOURS_PASSED	RUNOFF	ACCUM_RUNOFF			
05/15/1969@11:30:00	5.4167	10.0000	0.3321	10/05/1969@03:45:00	3.7500	326.0000	0.3266			
05/15/1969@12:00:00	5.9167	7.5000	0.3339	10/05/1969@03:50:00	3.8333	257.0000	0.3367			
05/15/1969@12:30:00	6.4167	6.0000	0.3353	10/05/1969@03:55:00	3.9167	213.0000	0.3452			
05/15/1969@13:00:00	6.9167	5.0000	0.3371	10/05/1969@04:00:00	4.0000	181.0000	0.3559			
05/15/1969@14:00:00	7.9167	3.0000	0.3392	10/05/1969@04:10:00	4.1667	130.0000	0.3662			
05/15/1969@16:00:00	9.9167	1.5000	0.3414	10/05/1969@04:20:00	4.3333	96.0000	0.3738			
05/15/1969@20:00:00	13.9167	0.5000	0.3423	10/05/1969@04:30:00	4.5000	72.0000	0.3809			
05/16/1969@00:00:00	17.9167	0.3000	0.3426	10/05/1969@04:45:00	4.7500	57.0000	0.3877			
# HYDROGRAPH FILE				10/05/1969@05:00:00				5.0000	47.0000	0.3961
# Filename=unit_sta08178300_1969_0824.dat				10/05/1969@05:30:00				5.5000	26.0000	0.4022
# site=08178300 Alazan Creek at St. Cloud Street in San Antonio, Texas				10/05/1969@06:00:00				6.0000	17.0000	0.4053
# latitude=29()27'29"				10/05/1969@06:15:00				6.2500	19.0000	0.4075
# longitude=98()32'59"				10/05/1969@06:30:00				6.5000	31.0000	0.4112
# drainage_area(mi2)=3.26				10/05/1969@06:45:00				6.7500	43.0000	0.4163
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM				10/05/1969@07:00:00				7.0000	50.0000	0.4222
# RUNOFF=runoff in cubic feet per second				10/05/1969@07:15:00				7.2500	45.0000	0.4276
# ACCUM_RUNOFF=accumulated runoff in inches				10/05/1969@07:30:00				7.5000	41.0000	0.4324
DATE_TIME	HOURS_PASSED	RUNOFF	ACCUM_RUNOFF	10/05/1969@07:45:00	7.7500	35.0000	0.4366			
08/24/1969@17:55:00	0.0000	0.0000	0.0000	10/05/1969@08:00:00	8.0000	29.0000	0.4418			
08/24/1969@18:00:00	0.0833	21.0000	0.0008	10/05/1969@08:30:00	8.5000	19.0000	0.4463			
08/24/1969@18:05:00	0.1667	41.0000	0.0025	10/05/1969@09:00:00	9.0000	13.0000	0.4494			
08/24/1969@18:10:00	0.2500	63.0000	0.0049	10/05/1969@09:30:00	9.5000	9.5000	0.4516			
08/24/1969@18:15:00	0.3333	83.0000	0.0082	10/05/1969@10:00:00	10.0000	9.5000	0.4539			
08/24/1969@18:20:00	0.4167	107.0000	0.0125	10/05/1969@10:30:00	10.5000	10.0000	0.4562			
08/24/1969@18:25:00	0.5000	147.0000	0.0183	10/05/1969@11:00:00	11.0000	12.0000	0.4591			
08/24/1969@18:30:00	0.5833	300.0000	0.0302	10/05/1969@11:30:00	11.5000	10.0000	0.4615			
08/24/1969@18:35:00	0.6667	496.0000	0.0498	10/05/1969@12:00:00	12.0000	9.5000	0.4648			
08/24/1969@18:40:00	0.7500	670.0000	0.0763	10/05/1969@13:00:00	13.0000	9.0000	0.4713			
08/24/1969@18:45:00	0.8333	1160.0000	0.1222	10/05/1969@15:00:00	15.0000	8.0000	0.4808			
08/24/1969@18:50:00	0.9167	1560.0000	0.1839	10/05/1969@18:00:00	18.0000	6.0000	0.4936			
08/24/1969@18:55:00	1.0000	1190.0000	0.2310	10/06/1969@00:00:00	24.0000	1.0000	0.4950			
08/24/1969@19:00:00	1.0833	1020.0000	0.2714	# HYDROGRAPH FILE						
08/24/1969@19:05:00	1.1667	852.0000	0.3051	# Filename=unit_sta08178300_1969_1012.dat						
08/24/1969@19:10:00	1.2500	781.0000	0.3360	# site=08178300 Alazan Creek at St. Cloud Street in San Antonio, Texas						
08/24/1969@19:15:00	1.3333	753.0000	0.3658	# latitude=29()27'29"						
08/24/1969@19:20:00	1.4167	790.0000	0.3971	# longitude=98()32'59"						
08/24/1969@19:25:00	1.5000	740.0000	0.4263	# drainage_area(mi2)=3.26						
08/24/1969@19:30:00	1.5833	716.0000	0.4547	# DATE_TIME=date and time in MM/DD/YYYY@HH:MM						
08/24/1969@19:35:00	1.6667	591.0000	0.4781	# RUNOFF=runoff in cubic feet per second						
08/24/1969@19:40:00	1.7500	463.0000	0.4964	# ACCUM_RUNOFF=runoff in cubic feet per second						
08/24/1969@19:45:00	1.8333	359.0000	0.5106	DATE_TIME	HOURS_PASSED	RUNOFF	ACCUM_RUNOFF			
08/24/1969@19:50:00	1.9167	294.0000	0.5222	10/12/1969@00:00:00	0.0000	0.2000	0.0006			
08/24/1969@19:55:00	2.0000	218.0000	0.5308	10/12/1969@11:40:00	11.6667	9.5000	0.0275			
08/24/1969@20:00:00	2.0833	175.0000	0.5412	10/12/1969@11:55:00	11.9167	12.0000	0.0287			
08/24/1969@20:10:00	2.2500	112.0000	0.5501	10/12/1969@12:05:00	12.0833	10.0000	0.0295			
08/24/1969@20:20:00	2.4167	81.0000	0.5565	10/12/1969@12:15:00	12.2500	9.5000	0.0315			
08/24/1969@20:30:00	2.5833	55.0000	0.5609	10/12/1969@13:00:00	13.0000	9.0000	0.0338			
08/24/1969@20:40:00	2.7500	43.0000	0.5643	10/12/1969@13:20:00	13.3333	8.0000	0.0346			
08/24/1969@20:50:00	2.9167	31.0000	0.5667	10/12/1969@13:25:00	13.4167	10.0000	0.0350			
08/24/1969@21:00:00	3.0833	27.0000	0.5710	10/12/1969@13:30:00	13.5000	20.0000	0.0358			
08/24/1969@21:30:00	3.5833	15.0000	0.5745	10/12/1969@13:35:00	13.5833	61.0000	0.0382			
08/24/1969@22:00:00	4.0833	14.0000	0.5779	10/12/1969@13:40:00	13.6667	146.0000	0.0440			
08/24/1969@22:30:00	4.5833	14.0000	0.5812	10/12/1969@13:45:00	13.7500	249.0000	0.0539			
08/24/1969@23:00:00	5.0833	17.0000	0.5852	10/12/1969@13:50:00	13.8333	367.0000	0.0684			
08/24/1969@23:30:00	5.5833	12.0000	0.5881	10/12/1969@13:55:00	13.9167	548.0000	0.0901			
08/25/1969@00:00:00	6.0833	10.0000	0.5905	10/12/1969@14:00:00	14.0000	670.0000	0.1166			
08/25/1969@00:30:00	6.5833	8.0000	0.5924	10/12/1969@14:05:00	14.0833	617.0000	0.1410			
08/25/1969@01:00:00	7.0833	6.0000	0.5938	10/12/1969@14:10:00	14.1667	557.0000	0.1630			
08/25/1969@01:30:00	7.5833	4.0000	0.5947	10/12/1969@14:15:00	14.2500	474.0000	0.1818			
08/25/1969@02:00:00	8.0833	2.0000	0.5959	10/12/1969@14:20:00	14.3333	349.0000	0.1956			
08/25/1969@04:00:00	10.0833	1.0000	0.6011	10/12/1969@14:25:00	14.4167	289.0000	0.2070			
08/26/1969@00:00:00	30.0833	0.5000	0.6035	10/12/1969@14:30:00	14.5000	224.0000	0.2159			
# HYDROGRAPH FILE				10/12/1969@14:35:00	14.5833	174.0000	0.2228			
# Filename=unit_sta08178300_1969_1005.dat				10/12/1969@14:40:00	14.6667	144.0000	0.2285			
# site=08178300 Alazan Creek at St. Cloud Street in San Antonio, Texas				10/12/1969@14:45:00	14.7500	121.0000	0.2381			
# latitude=29()27'29"				10/12/1969@15:00:00	15.0000	85.0000	0.2482			
# longitude=98()32'59"				10/12/1969@15:15:00	15.2500	68.0000	0.2562			
# drainage_area(mi2)=3.26				10/12/1969@15:30:00	15.5000	52.0000	0.2624			
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM				10/12/1969@15:45:00	15.7500	40.0000	0.2671			
# RUNOFF=runoff in cubic feet per second				10/12/1969@16:00:00	16.0000	32.0000	0.2728			
# ACCUM_RUNOFF=runoff in cubic feet per second				10/12/1969@16:30:00	16.5000	19.0000	0.2774			
DATE_TIME	HOURS_PASSED	RUNOFF	ACCUM_RUNOFF	10/12/1969@17:00:00	17.0000	12.0000	0.2802			
10/05/1969@00:00:00	0.0000	0.2000	0.0001	10/12/1969@17:30:00	17.5000	9.0000	0.2823			
10/05/1969@02:40:00	2.6667	0.2000	0.0002	10/12/1969@18:00:00	18.0000	7.0000	0.2848			
10/05/1969@02:45:00	2.7500	17.0000	0.0009	10/12/1969@19:00:00	19.0000	4.0000	0.2877			
10/05/1969@02:50:00	2.8333	130.0000	0.0060	10/12/1969@21:00:00	21.0000	2.0000	0.2901			
10/05/1969@02:55:00	2.9167	1030.0000	0.0468	10/13/1969@00:00:00	24.0000	1.0000	0.2908			
10/05/1969@03:00:00	3.0000	1590.0000	0.1097	# HYDROGRAPH FILE						
10/05/1969@03:05:00	3.0833	942.0000	0.1470	# Filename=unit_sta08178300_1970_0514.dat						
10/05/1969@03:10:00	3.1667	721.0000	0.1755	# site=08178300 Alazan Creek at St. Cloud Street in San Antonio, Texas						
10/05/1969@03:15:00	3.2500	686.0000	0.2027	# latitude=29()27'29"						
10/05/1969@03:20:00	3.3333	646.0000	0.2282	# longitude=98()32'59"						
10/05/1969@03:25:00	3.4167	622.0000	0.2528	# drainage_area(mi2)=3.26						
10/05/1969@03:30:00	3.5000	615.0000	0.2772	# DATE_TIME=date and time in MM/DD/YYYY@HH:MM						
10/05/1969@03:35:00	3.5833	503.0000	0.2971	# RUNOFF=runoff in cubic feet per second						
10/05/1969@03:40:00	3.6667	419.0000	0.3137	# ACCUM_RUNOFF=runoff in cubic feet per second						

DATE_TIME	HOURS_PASSED	RUNOFF	ACCUM_RUNOFF
05/14/1970@00:00:00	0.0000	0.2000	0.0007
05/14/1970@15:05:00	15.0833	0.8000	0.0036
05/14/1970@15:10:00	15.1667	12.0000	0.0041
05/14/1970@15:15:00	15.2500	17.0000	0.0047
05/14/1970@15:20:00	15.3333	16.0000	0.0057
05/14/1970@15:30:00	15.5000	15.0000	0.0072
05/14/1970@15:45:00	15.7500	12.0000	0.0086
05/14/1970@16:00:00	16.0000	10.0000	0.0116
05/14/1970@17:00:00	17.0000	8.0000	0.0174
05/14/1970@19:05:00	19.0833	5.0000	0.0200
05/14/1970@19:10:00	19.1667	12.0000	0.0207
05/14/1970@19:20:00	19.3333	30.0000	0.0231
05/14/1970@19:30:00	19.5000	64.0000	0.0281
05/14/1970@19:40:00	19.6667	116.0000	0.0350
05/14/1970@19:45:00	19.7500	160.0000	0.0414
05/14/1970@19:50:00	19.8333	211.0000	0.0497
05/14/1970@19:55:00	19.9167	296.0000	0.0614
05/14/1970@20:00:00	20.0000	367.0000	0.0759
05/14/1970@20:05:00	20.0833	429.0000	0.0929
05/14/1970@20:10:00	20.1667	421.0000	0.1096
05/14/1970@20:15:00	20.2500	402.0000	0.1255
05/14/1970@20:20:00	20.3333	389.0000	0.1409
05/14/1970@20:25:00	20.4167	410.0000	0.1571
05/14/1970@20:30:00	20.5000	365.0000	0.1715
05/14/1970@20:35:00	20.5833	307.0000	0.1837
05/14/1970@20:40:00	20.6667	219.0000	0.1924
05/14/1970@20:45:00	20.7500	161.0000	0.1987
05/14/1970@20:50:00	20.8333	129.0000	0.2038
05/14/1970@20:55:00	20.9167	101.0000	0.2078
05/14/1970@21:00:00	21.0000	81.0000	0.2142
05/14/1970@21:15:00	21.2500	46.0000	0.2197
05/14/1970@21:30:00	21.5000	30.0000	0.2233
05/14/1970@21:45:00	21.7500	21.0000	0.2257
05/14/1970@22:00:00	22.0000	17.0000	0.2288
05/14/1970@22:30:00	22.5000	11.0000	0.2314
05/14/1970@23:00:00	23.0000	10.0000	0.2349
05/15/1970@00:00:00	24.0000	8.0000	0.2378
05/15/1970@00:30:00	24.5000	10.0000	0.2394
05/15/1970@00:40:00	24.6667	34.0000	0.2421
05/15/1970@00:50:00	24.8333	64.0000	0.2471
05/15/1970@01:00:00	25.0000	76.0000	0.2532
05/15/1970@01:10:00	25.1667	109.0000	0.2596
05/15/1970@01:15:00	25.2500	112.0000	0.2641
05/15/1970@01:20:00	25.3333	109.0000	0.2705
05/15/1970@01:30:00	25.5000	109.0000	0.2792
05/15/1970@01:40:00	25.6667	107.0000	0.2876
05/15/1970@01:50:00	25.8333	91.0000	0.2948
05/15/1970@02:00:00	26.0000	81.0000	0.3028
05/15/1970@02:15:00	26.2500	58.0000	0.3097
05/15/1970@02:30:00	26.5000	45.0000	0.3177
05/15/1970@03:00:00	27.0000	24.0000	0.3263
05/15/1970@04:00:00	28.0000	11.0000	0.3315
05/15/1970@05:00:00	29.0000	4.0000	0.3353
05/15/1970@08:00:00	32.0000	2.0000	0.3443
05/16/1970@00:00:00	48.0000	0.5000	0.3462

# HYDROGRAPH FILE  
# Filename=unit\_sta08178300\_1970\_0522.dat  
# site=08178300 Alazan Creek at St. Cloud Street in San Antonio, Texas  
# latitude=29()27'29"  
# longitude=98()32'59"  
# drainage\_area(mi2)=3.26  
# DATE\_TIME=date and time in MM/DD/YYYY@HH:MM  
# RUNOFF=runoff in cubic feet per second  
# ACCUM\_RUNOFF=runoff in cubic feet per second

DATE_TIME	HOURS_PASSED	RUNOFF	ACCUM_RUNOFF
05/23/1970@00:00:00	24.0000	1.0000	0.1715
# HYDROGRAPH FILE			
# Filename=unit_sta08178300_1970_0528.dat			
# site=08178300 Alazan Creek at St. Cloud Street in San Antonio, Texas			
# latitude=29()27'29"			
# longitude=98()32'59"			
# drainage_area(mi2)=3.26			
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM			
# RUNOFF=runoff in cubic feet per second			
# ACCUM_RUNOFF=runoff in cubic feet per second			

DATE_TIME	HOURS_PASSED	RUNOFF	ACCUM_RUNOFF
05/28/1970@00:00:00	0.0000	0.2000	0.0001
05/28/1970@02:10:00	2.1667	0.4000	0.0003
05/28/1970@02:15:00	2.2500	12.0000	0.0008
05/28/1970@02:20:00	2.3333	36.0000	0.0022
05/28/1970@02:25:00	2.4167	69.0000	0.0049
05/28/1970@02:30:00	2.5000	73.0000	0.0078
05/28/1970@02:35:00	2.5833	74.0000	0.0108
05/28/1970@02:40:00	2.6667	76.0000	0.0138
05/28/1970@02:45:00	2.7500	98.0000	0.0176
05/28/1970@02:50:00	2.8333	137.0000	0.0231
05/28/1970@02:55:00	2.9167	180.0000	0.0302
05/28/1970@03:00:00	3.0000	184.0000	0.0375
05/28/1970@03:05:00	3.0833	168.0000	0.0441
05/28/1970@03:10:00	3.1667	146.0000	0.0499
05/28/1970@03:15:00	3.2500	133.0000	0.0604
05/28/1970@03:30:00	3.5000	113.0000	0.0738
05/28/1970@03:45:00	3.7500	100.0000	0.0857
05/28/1970@04:00:00	4.0000	88.0000	0.0962
05/28/1970@04:15:00	4.2500	81.0000	0.1058
05/28/1970@04:30:00	4.5000	71.0000	0.1142
05/28/1970@04:45:00	4.7500	54.0000	0.1206
05/28/1970@05:00:00	5.0000	43.0000	0.1257
05/28/1970@05:15:00	5.2500	31.0000	0.1294
05/28/1970@05:30:00	5.5000	25.0000	0.1338
05/28/1970@06:00:00	6.0000	21.0000	0.1388
05/28/1970@06:30:00	6.5000	25.0000	0.1448
05/28/1970@07:00:00	7.0000	21.0000	0.1498
05/28/1970@07:30:00	7.5000	19.0000	0.1543
05/28/1970@08:00:00	8.0000	13.0000	0.1573
05/28/1970@08:30:00	8.5000	11.0000	0.1600
05/28/1970@09:00:00	9.0000	9.0000	0.1632
05/28/1970@10:00:00	10.0000	6.0000	0.1674
05/28/1970@12:00:00	12.0000	3.0000	0.1717
05/28/1970@16:00:00	16.0000	1.0000	0.1746
05/29/1970@00:00:00	24.0000	0.5000	0.1755

# HYDROGRAPH FILE  
# Filename=unit\_sta08178300\_1971\_0524.dat  
# site=08178300 Alazan Creek at St. Cloud Street in San Antonio, Texas  
# latitude=29()27'29"  
# longitude=98()32'59"  
# drainage\_area(mi2)=3.26  
# DATE\_TIME=date and time in MM/DD/YYYY@HH:MM  
# RUNOFF=runoff in cubic feet per second  
# ACCUM\_RUNOFF=runoff in cubic feet per second

DATE_TIME	HOURS_PASSED	RUNOFF	ACCUM_RUNOFF
05/24/1971@00:00:00	0.0000	0.2000	0.0002
05/24/1971@04:30:00	4.5000	0.2000	0.0004
05/24/1971@04:45:00	4.7500	0.4000	0.0005
05/24/1971@04:55:00	4.9167	1.0000	0.0005
05/24/1971@05:00:00	5.0000	6.0000	0.0008
05/24/1971@05:05:00	5.0833	26.0000	0.0018
05/24/1971@05:10:00	5.1667	130.0000	0.0069
05/24/1971@05:15:00	5.2500	186.0000	0.0143
05/24/1971@05:20:00	5.3333	400.0000	0.0301
05/24/1971@05:25:00	5.4167	229.0000	0.0392
05/24/1971@05:30:00	5.5000	172.0000	0.0460
05/24/1971@05:35:00	5.5833	135.0000	0.0513
05/24/1971@05:40:00	5.6667	101.0000	0.0553
05/24/1971@05:45:00	5.7500	80.0000	0.0585
05/24/1971@05:50:00	5.8333	56.0000	0.0607
05/24/1971@05:55:00	5.9167	37.0000	0.0622
05/24/1971@06:00:00	6.0000	32.0000	0.0647
05/24/1971@06:15:00	6.2500	14.0000	0.0664
05/24/1971@06:30:00	6.5000	6.8000	0.0676
05/24/1971@07:00:00	7.0000	3.0000	0.0686
05/24/1971@08:00:00	8.0000	1.0000	0.0698
05/24/1971@12:00:00	12.0000	0.3000	0.0727
05/26/1971@00:00:00	48.0000	0.3000	0.0752

# HYDROGRAPH FILE  
# Filename=unit\_sta08178300\_1971\_0613.dat  
# site=08178300 Alazan Creek at St. Cloud Street in San Antonio, Texas  
# latitude=29()27'29"  
# longitude=98()32'59"

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# drainage_area(mi2)=3.26
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# RUNOFF=runoff in cubic feet per second
# ACCUM_RUNOFF=accumulated runoff in inches
DATE_TIME      HOURS_PASSED  RUNOFF      ACCUM_RUNOFF
06/13/1971@00:00:00  0.0000  0.2000  0.0010
06/13/1971@21:35:00  21.5833  0.2000  0.0020
06/13/1971@21:40:00  21.6667  8.5000  0.0024
06/13/1971@21:45:00  21.7500  32.0000  0.0036
06/13/1971@21:50:00  21.8333  131.0000  0.0088
06/13/1971@21:55:00  21.9167  187.0000  0.0162
06/13/1971@22:00:00  22.0000  207.0000  0.0244
06/13/1971@22:05:00  22.0833  355.0000  0.0385
06/13/1971@22:10:00  22.1667  307.0000  0.0506
06/13/1971@22:15:00  22.2500  256.0000  0.0607
06/13/1971@22:20:00  22.3333  205.0000  0.0688
06/13/1971@22:25:00  22.4167  164.0000  0.0753
06/13/1971@22:30:00  22.5000  124.0000  0.0827
06/13/1971@22:40:00  22.6667  63.0000  0.0877
06/13/1971@22:50:00  22.8333  36.0000  0.0898
06/13/1971@22:55:00  22.9167  26.0000  0.0908
06/13/1971@23:00:00  23.0000  26.0000  0.0919
06/13/1971@23:05:00  23.0833  40.0000  0.0935
06/13/1971@23:10:00  23.1667  36.0000  0.0956
06/13/1971@23:20:00  23.3333  22.0000  0.0973
06/13/1971@23:30:00  23.5000  14.0000  0.0984
06/13/1971@23:40:00  23.6667  9.0000  0.0992
06/13/1971@23:50:00  23.8333  6.0000  0.0994
# HYDROGRAPH FILE
# Filename=unit_sta08178300_1971_0801.dat
# site=08178300 Alazan Creek at St. Cloud Street in San
Antonio, Texas
# latitude=29()27'29"
# longitude=98()32'59"
# drainage_area(mi2)=3.26
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# RUNOFF=runoff in cubic feet per second
# ACCUM_RUNOFF=accumulated runoff in inches
DATE_TIME      HOURS_PASSED  RUNOFF      ACCUM_RUNOFF
08/01/1971@00:00:00  0.0000  0.2000  0.0010
08/01/1971@20:45:00  20.7500  0.2000  0.0020
08/01/1971@20:55:00  20.9167  10.0000  0.0028
08/01/1971@21:05:00  21.0833  14.0000  0.0039
08/01/1971@21:15:00  21.2500  8.0000  0.0044
08/01/1971@21:20:00  21.3333  48.0000  0.0063
08/01/1971@21:25:00  21.4167  48.0000  0.0091
08/01/1971@21:35:00  21.5833  31.0000  0.0116
08/01/1971@21:45:00  21.7500  14.0000  0.0127
08/01/1971@21:55:00  21.9167  11.0000  0.0138
08/01/1971@22:10:00  22.1667  5.6000  0.0143
08/01/1971@22:20:00  22.3333  6.0000  0.0150
08/01/1971@22:40:00  22.6667  15.0000  0.0168
08/01/1971@22:50:00  22.8333  31.0000  0.0193
08/01/1971@23:00:00  23.0000  44.0000  0.0227
08/01/1971@23:10:00  23.1667  29.0000  0.0250
08/01/1971@23:20:00  23.3333  19.0000  0.0265
08/01/1971@23:30:00  23.5000  13.0000  0.0278
08/01/1971@23:45:00  23.7500  8.0000  0.0288
08/02/1971@00:00:00  24.0000  10.0000  0.0296
08/02/1971@00:05:00  24.0833  8.5000  0.0301
08/02/1971@00:15:00  24.2500  12.0000  0.0313
08/02/1971@00:30:00  24.5000  31.0000  0.0343
08/02/1971@00:40:00  24.6667  71.0000  0.0400
08/02/1971@00:50:00  24.8333  92.0000  0.0472
08/02/1971@01:00:00  25.0000  190.0000  0.0623
08/02/1971@01:10:00  25.1667  157.0000  0.0747
08/02/1971@01:20:00  25.3333  113.0000  0.0836
08/02/1971@01:30:00  25.5000  80.0000  0.0916
08/02/1971@01:45:00  25.7500  53.0000  0.0978
08/02/1971@02:00:00  26.0000  41.0000  0.1027
08/02/1971@02:15:00  26.2500  41.0000  0.1076
08/02/1971@02:30:00  26.5000  32.0000  0.1133
08/02/1971@03:00:00  27.0000  15.0000  0.1168
08/02/1971@03:30:00  27.5000  7.2000  0.1185
08/02/1971@04:00:00  28.0000  1.0000  0.1187
08/02/1971@04:10:00  28.1667  0.3000  0.1189
08/02/1971@07:15:00  31.2500  0.3000  0.1192
08/02/1971@07:25:00  31.4167  5.6000  0.1198
08/02/1971@07:45:00  31.7500  8.5000  0.1220
08/02/1971@08:30:00  32.5000  10.0000  0.1250
08/02/1971@09:00:00  33.0000  18.0000  0.1289
08/02/1971@09:25:00  33.4167  34.0000  0.1329
08/02/1971@09:30:00  33.5000  29.0000  0.1370
08/02/1971@10:00:00  34.0000  16.0000  0.1414
08/02/1971@10:40:00  34.6667  6.4000  0.1429
08/02/1971@11:00:00  35.0000  9.5000  0.1448
08/02/1971@11:30:00  35.5000  12.0000  0.1469
08/02/1971@11:45:00  35.7500  18.0000  0.1491
08/02/1971@12:00:00  36.0000  15.0000  0.1517
08/02/1971@12:30:00  36.5000  9.0000  0.1542
08/02/1971@13:10:00  37.1667  1.0000  0.1548
08/02/1971@15:00:00  39.0000  0.3000  0.1550
08/02/1971@15:30:00  39.5000  10.0000  0.1574
08/02/1971@16:00:00  40.0000  10.0000  0.1609
08/02/1971@17:00:00  41.0000  1.0000  0.1613
08/02/1971@17:30:00  41.5000  0.3000  0.1613
08/02/1971@18:00:00  42.0000  8.5000  0.1629
08/02/1971@18:15:00  42.2500  9.0000  0.1638
08/02/1971@18:25:00  42.4167  25.0000  0.1652
08/02/1971@18:30:00  42.5000  24.0000  0.1671
08/02/1971@18:45:00  42.7500  15.0000  0.1689
08/02/1971@19:00:00  43.0000  9.5000  0.1717
08/02/1971@20:00:00  44.0000  9.5000  0.1762
08/02/1971@21:00:00  45.0000  7.6000  0.1799
08/02/1971@22:00:00  46.0000  8.0000  0.1837
08/02/1971@23:00:00  47.0000  1.0000  0.1841
08/03/1971@00:00:00  48.0000  0.3000  0.1842
08/03/1971@00:05:00  48.0833  0.3000  0.1842
08/03/1971@00:10:00  48.1667  5.6000  0.1844
08/03/1971@00:15:00  48.2500  9.5000  0.1852
08/03/1971@00:30:00  48.5000  14.0000  0.1869
08/03/1971@00:45:00  48.7500  10.0000  0.1878
08/03/1971@00:55:00  48.9167  22.0000  0.1891
08/03/1971@01:00:00  49.0000  17.0000  0.1912
08/03/1971@01:25:00  49.4167  38.0000  0.1987
08/03/1971@01:50:00  49.8333  24.0000  0.2034
08/03/1971@02:15:00  50.2500  47.0000  0.2109
08/03/1971@02:30:00  50.5000  68.0000  0.2189
08/03/1971@02:45:00  50.7500  120.0000  0.2308
08/03/1971@02:55:00  50.9167  187.0000  0.2419
08/03/1971@03:00:00  51.0000  205.0000  0.2500
08/03/1971@03:05:00  51.0833  240.0000  0.2595
08/03/1971@03:10:00  51.1667  261.0000  0.2699
08/03/1971@03:15:00  51.2500  311.0000  0.2822
08/03/1971@03:20:00  51.3333  318.0000  0.2947
08/03/1971@03:25:00  51.4167  334.0000  0.3080
08/03/1971@03:30:00  51.5000  357.0000  0.3221
08/03/1971@03:35:00  51.5833  294.0000  0.3337
08/03/1971@03:40:00  51.6667  254.0000  0.3438
08/03/1971@03:45:00  51.7500  213.0000  0.3606
08/03/1971@04:00:00  52.0000  111.0000  0.3738
08/03/1971@04:15:00  52.2500  61.0000  0.3810
08/03/1971@04:30:00  52.5000  31.0000  0.3866
08/03/1971@05:00:00  53.0000  12.0000  0.3901
08/03/1971@05:45:00  53.7500  5.3000  0.3913
08/03/1971@05:55:00  53.9167  5.3000  0.3916
08/03/1971@06:00:00  54.0000  7.2000  0.3922
08/03/1971@06:15:00  54.2500  31.0000  0.3958
08/03/1971@06:30:00  54.5000  95.0000  0.4034
08/03/1971@06:35:00  54.5833  153.0000  0.4094
08/03/1971@06:40:00  54.6667  154.0000  0.4155
08/03/1971@06:45:00  54.7500  158.0000  0.4218
08/03/1971@06:50:00  54.8333  118.0000  0.4264
08/03/1971@06:55:00  54.9167  91.0000  0.4300
08/03/1971@07:00:00  55.0000  74.0000  0.4359
08/03/1971@07:15:00  55.2500  43.0000  0.4410
08/03/1971@07:30:00  55.5000  42.0000  0.4443
08/03/1971@07:35:00  55.5833  46.0000  0.4461
08/03/1971@07:40:00  55.6667  43.0000  0.4495
08/03/1971@07:55:00  55.9167  38.0000  0.4525
08/03/1971@08:00:00  56.0000  42.0000  0.4542
08/03/1971@08:05:00  56.0833  39.0000  0.4565
08/03/1971@08:15:00  56.2500  60.0000  0.4613
08/03/1971@08:25:00  56.4167  78.0000  0.4659
08/03/1971@08:30:00  56.5000  96.0000  0.4697
08/03/1971@08:35:00  56.5833  98.0000  0.4755
08/03/1971@08:45:00  56.7500  92.0000  0.4810
08/03/1971@08:50:00  56.8333  96.0000  0.4848
08/03/1971@08:55:00  56.9167  122.0000  0.4896
08/03/1971@09:00:00  57.0000  178.0000  0.4967
08/03/1971@09:05:00  57.0833  184.0000  0.5039
08/03/1971@09:10:00  57.1667  167.0000  0.5105
08/03/1971@09:15:00  57.2500  160.0000  0.5232
08/03/1971@09:30:00  57.5000  85.0000  0.5383
08/03/1971@10:00:00  58.0000  27.0000  0.5447
08/03/1971@10:30:00  58.5000  15.0000  0.5468
08/03/1971@10:35:00  58.5833  17.0000  0.5482
08/03/1971@10:50:00  58.8333  23.0000  0.5504
08/03/1971@11:00:00  59.0000  17.0000  0.5531
08/03/1971@11:30:00  59.5000  8.5000  0.5552
08/03/1971@12:00:00  60.0000  2.0000  0.5611
08/04/1971@00:00:00  72.0000  0.3000  0.5619
# HYDROGRAPH FILE
# Filename=unit_sta08178300_1972_0427.dat
# site=08178300 Alazan Creek at St. Cloud Street in San
Antonio, Texas

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# latitude=29()27'29"
# longitude=98()32'59"
# drainage_area(mi2)=3.26
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# RUNOFF=runoff in cubic feet per second
# ACCUM_RUNOFF=accumulated runoff in inches
DATE_TIME HOURS_PASSED RUNOFF ACCUM_RUNOFF
04/27/1972@00:00:00 0.0000 0.2000 0.0002
04/27/1972@03:20:00 3.3333 0.2000 0.0004
04/27/1972@03:30:00 3.5000 0.2000 0.0004
04/27/1972@04:00:00 4.0000 0.2000 0.0005
04/27/1972@05:00:00 5.0000 3.0000 0.0017
04/27/1972@05:40:00 5.6667 5.0000 0.0028
04/27/1972@06:00:00 6.0000 3.0000 0.0034
04/27/1972@06:30:00 6.5000 1.0000 0.0039
04/27/1972@08:00:00 8.0000 1.0000 0.0044
04/27/1972@08:45:00 8.7500 0.5000 0.0045
04/27/1972@08:50:00 8.8333 0.5000 0.0046
04/27/1972@09:00:00 9.0000 6.4000 0.0052
04/27/1972@09:15:00 9.2500 129.0000 0.0205
04/27/1972@09:30:00 9.5000 545.0000 0.0637
04/27/1972@09:35:00 9.5833 550.0000 0.0854
04/27/1972@09:40:00 9.6667 622.0000 0.1100
04/27/1972@09:45:00 9.7500 594.0000 0.1335
04/27/1972@09:50:00 9.8333 557.0000 0.1556
04/27/1972@09:55:00 9.9167 494.0000 0.1751
04/27/1972@10:00:00 10.0000 416.0000 0.2327
04/27/1972@10:30:00 10.5000 237.0000 0.2890
04/27/1972@11:00:00 11.0000 52.0000 0.3014
04/27/1972@11:30:00 11.5000 15.0000 0.3049
04/27/1972@12:00:00 12.0000 8.5000 0.3069
04/27/1972@12:30:00 12.5000 5.3000 0.3082
04/27/1972@13:00:00 13.0000 4.7000 0.3125
04/27/1972@16:20:00 16.3333 1.0000 0.3133
04/27/1972@16:30:00 16.5000 1.0000 0.3134
04/27/1972@16:45:00 16.7500 1.0000 0.3135
04/27/1972@16:50:00 16.8333 4.7000 0.3137
04/27/1972@16:55:00 16.9167 20.0000 0.3145
04/27/1972@17:00:00 17.0000 117.0000 0.3191
04/27/1972@17:05:00 17.0833 843.0000 0.3524
04/27/1972@17:10:00 17.1667 1500.0000 0.4118
04/27/1972@17:15:00 17.2500 1540.0000 0.4727
04/27/1972@17:20:00 17.3333 1260.0000 0.5226
04/27/1972@17:25:00 17.4167 906.0000 0.5584
04/27/1972@17:30:00 17.5000 631.0000 0.5834
04/27/1972@17:35:00 17.5833 427.0000 0.6003
04/27/1972@17:40:00 17.6667 328.0000 0.6133
04/27/1972@17:45:00 17.7500 216.0000 0.6304
04/27/1972@18:00:00 18.0000 98.0000 0.6478
04/27/1972@18:30:00 18.5000 35.0000 0.6561
04/27/1972@19:00:00 19.0000 18.0000 0.6626
04/27/1972@20:00:00 20.0000 5.0000 0.6649
04/27/1972@21:00:00 21.0000 4.7000 0.6694
04/28/1972@00:00:00 24.0000 2.0000 0.6708
# HYDROGRAPH FILE
# Filename=unit_sta08178300_1973_0415.dat
# site=08178300 Alazan Creek at St. Cloud Street in San Antonio, Texas
# latitude=29()27'29"
# longitude=98()32'59"
# drainage_area(mi2)=3.26
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# RUNOFF=runoff in cubic feet per second
# ACCUM_RUNOFF=accumulated runoff in inches
DATE_TIME HOURS_PASSED RUNOFF ACCUM_RUNOFF
04/15/1973@00:00:00 0.0000 0.2000 0.0001
04/15/1973@02:00:00 2.0000 11.0000 0.0079
04/15/1973@03:00:00 3.0000 15.0000 0.0133
04/15/1973@03:30:00 3.5000 96.0000 0.0285
04/15/1973@03:40:00 3.6667 568.0000 0.0622
04/15/1973@03:45:00 3.7500 880.0000 0.0970
04/15/1973@03:50:00 3.8333 781.0000 0.1279
04/15/1973@03:55:00 3.9167 691.0000 0.1553
04/15/1973@04:00:00 4.0000 580.0000 0.2356
04/15/1973@04:30:00 4.5000 226.0000 0.2892
04/15/1973@05:00:00 5.0000 101.0000 0.3252
04/15/1973@06:00:00 6.0000 24.0000 0.3480
04/15/1973@09:00:00 9.0000 3.8000 0.3577
04/15/1973@16:45:00 16.7500 0.3000 0.3583
04/15/1973@17:00:00 17.0000 0.3000 0.3583
04/15/1973@17:15:00 17.2500 4.1000 0.3586
04/15/1973@17:20:00 17.3333 38.0000 0.3601
04/15/1973@17:25:00 17.4167 137.0000 0.3656
04/15/1973@17:30:00 17.5000 371.0000 0.3802
04/15/1973@17:35:00 17.5833 984.0000 0.4192
04/15/1973@17:40:00 17.6667 1250.0000 0.4686
04/15/1973@17:45:00 17.7500 1100.0000 0.5122
04/15/1973@17:50:00 17.8333 813.0000 0.5604
04/15/1973@18:00:00 18.0000 450.0000 0.6049
04/15/1973@18:15:00 18.2500 231.0000 0.6324
04/15/1973@18:30:00 18.5000 128.0000 0.6552
04/15/1973@19:00:00 19.0000 52.0000 0.6737
04/15/1973@20:00:00 20.0000 13.0000 0.6829
04/15/1973@22:00:00 22.0000 5.0000 0.6877
04/16/1973@00:00:00 24.0000 1.0000 0.6882
# HYDROGRAPH FILE
# Filename=unit_sta08178300_1973_0612.dat
# site=08178300 Alazan Creek at St. Cloud Street in San Antonio, Texas
# latitude=29()27'29"
# longitude=98()32'59"
# drainage_area(mi2)=3.26
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# RUNOFF=runoff in cubic feet per second
# ACCUM_RUNOFF=accumulated runoff in inches
DATE_TIME HOURS_PASSED RUNOFF ACCUM_RUNOFF
06/12/1973@00:00:00 0.0000 0.2000 0.0001
06/12/1973@01:15:00 1.2500 0.2000 0.0002
06/12/1973@01:30:00 1.5000 3.2000 0.0006
06/12/1973@01:45:00 1.7500 181.0000 0.0185
06/12/1973@01:55:00 1.9167 298.0000 0.0361
06/12/1973@02:00:00 2.0000 516.0000 0.0566
06/12/1973@02:05:00 2.0833 521.0000 0.0772
06/12/1973@02:10:00 2.1667 470.0000 0.0958
06/12/1973@02:15:00 2.2500 442.0000 0.1133
06/12/1973@02:20:00 2.3333 501.0000 0.1331
06/12/1973@02:25:00 2.4167 596.0000 0.1567
06/12/1973@02:30:00 2.5000 653.0000 0.1825
06/12/1973@02:35:00 2.5833 629.0000 0.2074
06/12/1973@02:40:00 2.6667 541.0000 0.2288
06/12/1973@02:45:00 2.7500 459.0000 0.2651
06/12/1973@03:00:00 3.0000 249.0000 0.3095
06/12/1973@03:30:00 3.5000 59.0000 0.3235
06/12/1973@04:00:00 4.0000 20.0000 0.3282
06/12/1973@04:30:00 4.5000 10.0000 0.3306
06/12/1973@05:00:00 5.0000 7.2000 0.3319
06/12/1973@05:15:00 5.2500 8.5000 0.3329
06/12/1973@05:30:00 5.5000 269.0000 0.3648
06/12/1973@05:45:00 5.7500 187.0000 0.3870
06/12/1973@06:00:00 6.0000 111.0000 0.4002
06/12/1973@06:15:00 6.2500 89.0000 0.4108
06/12/1973@06:30:00 6.5000 112.0000 0.4307
06/12/1973@07:00:00 7.0000 151.0000 0.4576
06/12/1973@07:15:00 7.2500 224.0000 0.4798
06/12/1973@07:25:00 7.4167 287.0000 0.4968
06/12/1973@07:30:00 7.5000 307.0000 0.5089
06/12/1973@07:35:00 7.5833 330.0000 0.5220
06/12/1973@07:40:00 7.6667 351.0000 0.5359
06/12/1973@07:45:00 7.7500 359.0000 0.5501
06/12/1973@07:50:00 7.8333 343.0000 0.5637
06/12/1973@07:55:00 7.9167 320.0000 0.5763
06/12/1973@08:00:00 8.0000 291.0000 0.5994
06/12/1973@08:15:00 8.2500 201.0000 0.6232
06/12/1973@08:30:00 8.5000 141.0000 0.6483
06/12/1973@09:00:00 9.0000 103.0000 0.6850
06/12/1973@10:00:00 10.0000 38.0000 0.7121
06/12/1973@12:00:00 12.0000 5.3000 0.7184
06/12/1973@15:00:00 15.0000 3.5000 0.7234
06/12/1973@18:00:00 18.0000 3.2000 0.7302
06/13/1973@00:00:00 24.0000 1.0000 0.7316
# HYDROGRAPH FILE
# Filename=unit_sta08178300_1973_0926.dat
# site=08178300 Alazan Creek at St. Cloud Street in San Antonio, Texas
# latitude=29()27'29"
# longitude=98()32'59"
# drainage_area(mi2)=3.26
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# RUNOFF=runoff in cubic feet per second
# ACCUM_RUNOFF=accumulated runoff in inches
DATE_TIME HOURS_PASSED RUNOFF ACCUM_RUNOFF
09/26/1973@00:00:00 0.0000 0.2000 0.0001
09/26/1973@03:00:00 3.0000 0.2000 0.0003
09/26/1973@04:00:00 4.0000 0.2000 0.0004
09/26/1973@05:00:00 5.0000 0.3000 0.0005
09/26/1973@06:00:00 6.0000 0.3000 0.0016
09/26/1973@19:30:00 19.5000 0.2000 0.0022
09/26/1973@19:45:00 19.7500 31.0000 0.0059
09/26/1973@20:00:00 20.0000 343.0000 0.0466
09/26/1973@20:15:00 20.2500 825.0000 0.1445
09/26/1973@20:30:00 20.5000 1210.0000 0.2882
09/26/1973@20:45:00 20.7500 1860.0000 0.4354
09/26/1973@20:50:00 20.8333 2060.0000 0.5169
09/26/1973@20:55:00 20.9167 2070.0000 0.5988

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09/26/1973@21:00:00 21.0000 1530.0000 0.6594 # RUNOFF=runoff in cubic feet per second
09/26/1973@21:05:00 21.0833 1350.0000 0.7395 # ACCUM_RUNOFF=accumulated runoff in inches
09/26/1973@21:15:00 21.2500 849.0000 0.8067 DATE_TIME HOURS_PASSED RUNOFF ACCUM_RUNOFF
09/26/1973@21:25:00 21.4167 651.0000 0.8453 08/30/1974@00:00:00 0.0000 0.1000 0.0000
09/26/1973@21:30:00 21.5000 767.0000 0.8757 08/30/1974@02:00:00 2.0000 0.1000 0.0001
09/26/1973@21:35:00 21.5833 1040.0000 0.9168 08/30/1974@03:15:00 3.2500 0.1000 0.0001
09/26/1973@21:40:00 21.6667 1310.0000 0.9687 08/30/1974@03:30:00 3.5000 0.1000 0.0001
09/26/1973@21:45:00 21.7500 1390.0000 1.0237 08/30/1974@04:05:00 4.0833 0.1000 0.0001
09/26/1973@21:50:00 21.8333 1290.0000 1.1002 08/30/1974@04:10:00 4.1667 2.3000 0.0003
09/26/1973@22:00:00 22.0000 825.0000 1.2308 08/30/1974@04:20:00 4.3333 33.0000 0.0029
09/26/1973@22:30:00 22.5000 278.0000 1.2968 08/30/1974@04:30:00 4.5000 58.0000 0.0155
09/26/1973@23:00:00 23.0000 168.0000 1.3367 08/30/1974@05:15:00 5.2500 60.0000 0.0298
09/26/1973@23:30:00 23.5000 293.0000 1.3889 08/30/1974@05:30:00 5.5000 65.0000 0.0439
09/26/1973@23:45:00 23.7500 389.0000 1.4351 08/30/1974@06:10:00 6.1667 47.0000 0.0560
09/27/1973@00:00:00 24.0000 404.0000 1.5070 08/30/1974@06:35:00 6.5833 25.0000 0.0609
09/27/1973@00:30:00 24.5000 440.0000 1.6115 08/30/1974@07:00:00 7.0000 28.0000 0.0670
09/27/1973@01:00:00 25.0000 278.0000 1.7105 08/30/1974@07:30:00 7.5000 35.0000 0.0754
09/27/1973@02:00:00 26.0000 161.0000 1.8251 08/30/1974@08:00:00 8.0000 52.0000 0.0846
09/27/1973@04:00:00 28.0000 77.0000 1.8983 08/30/1974@08:15:00 8.2500 58.0000 0.0915
09/27/1973@06:00:00 30.0000 73.0000 2.0369 08/30/1974@08:30:00 8.5000 224.0000 0.1137
09/27/1973@12:00:00 36.0000 9.0000 2.0626 08/30/1974@08:40:00 8.6667 423.0000 0.1388
09/27/1973@18:00:00 42.0000 5.0000 2.0768 08/30/1974@08:45:00 8.7500 612.0000 0.1630
09/28/1973@00:00:00 48.0000 2.0000 2.0797 08/30/1974@08:50:00 8.8333 711.0000 0.1911
# HYDROGRAPH FILE 08/30/1974@08:55:00 8.9167 724.0000 0.2198
# Filename=unit_sta08178300_1973_1011.dat 08/30/1974@09:00:00 9.0000 668.0000 0.2726
# site=08178300 Alazan Creek at St. Cloud Street in San Antonio, Texas 08/30/1974@09:15:00 9.2500 541.0000 0.3154
# latitude=29()27'29" 08/30/1974@09:20:00 9.3333 573.0000 0.3381
# longitude=98()32'59" 08/30/1974@09:25:00 9.4167 580.0000 0.3611
# drainage_area(mi2)=3.26 08/30/1974@09:30:00 9.5000 552.0000 0.3938
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM 08/30/1974@09:40:00 9.6667 492.0000 0.4328
# RUNOFF=runoff in cubic feet per second 08/30/1974@09:50:00 9.8333 404.0000 0.4647
# ACCUM_RUNOFF=accumulated runoff in inches 08/30/1974@10:00:00 10.0000 404.0000 0.5047
DATE_TIME HOURS_PASSED RUNOFF ACCUM_RUNOFF 08/30/1974@10:15:00 10.2500 389.0000 0.5509
10/11/1974@00:00:00 0.0000 0.1000 0.0001 08/30/1974@10:30:00 10.5000 315.0000 0.5821
10/11/1974@04:40:00 4.6667 0.1000 0.0002 08/30/1974@10:40:00 10.6667 289.0000 0.6164
10/11/1974@04:45:00 4.7500 0.1000 0.0002 08/30/1974@11:00:00 11.0000 341.0000 0.6636
10/11/1974@05:25:00 5.4167 0.1000 0.0003 08/30/1974@11:15:00 11.2500 315.0000 0.7010
10/11/1974@05:40:00 5.6667 0.1000 0.0003 08/30/1974@11:30:00 11.5000 252.0000 0.7459
10/11/1974@05:50:00 5.8333 0.1000 0.0003 08/30/1974@12:00:00 12.0000 124.0000 0.7753
10/11/1974@06:05:00 6.0833 3.5000 0.0007 08/30/1974@12:30:00 12.5000 42.0000 0.7853
10/11/1974@06:20:00 6.3333 1.4000 0.0009 08/30/1974@13:00:00 13.0000 17.0000 0.7893
10/11/1974@06:40:00 6.6667 0.9000 0.0010 08/30/1974@13:30:00 13.5000 8.0000 0.7931
10/11/1974@07:00:00 7.0000 0.1000 0.0010 08/30/1974@15:00:00 15.0000 1.2000 0.7941
10/11/1974@07:15:00 7.2500 1.4000 0.0015 08/30/1974@16:50:00 16.8333 0.1000 0.7942
10/11/1974@08:15:00 8.2500 1.0000 0.0018 08/30/1974@19:15:00 19.2500 0.1000 0.7943
10/11/1974@08:30:00 8.5000 2.3000 0.0020 08/31/1974@00:00:00 24.0000 0.1000 0.7944
10/11/1974@08:45:00 8.7500 2.0000 0.0023 # HYDROGRAPH FILE
10/11/1974@09:00:00 9.0000 2.0000 0.0025 # Filename=unit_sta08178300_1975_0508.dat
10/11/1974@09:15:00 9.2500 42.0000 0.0075 # site=08178300 Alazan Creek at St. Cloud Street in San Antonio, Texas
10/11/1974@09:30:00 9.5000 307.0000 0.0318 # latitude=29()27'29"
10/11/1974@09:35:00 9.5833 440.0000 0.0492 # longitude=98()32'59"
10/11/1974@09:40:00 9.6667 619.0000 0.0737 # drainage_area(mi2)=3.26
10/11/1974@09:45:00 9.7500 959.0000 0.1116 # DATE_TIME=date and time in MM/DD/YYYY@HH:MM
10/11/1974@09:50:00 9.8333 1180.0000 0.1583 # RUNOFF=runoff in cubic feet per second
10/11/1974@09:55:00 9.9167 1160.0000 0.2042 # ACCUM_RUNOFF=accumulated runoff in inches
10/11/1974@10:00:00 10.0000 959.0000 0.2612 DATE_TIME HOURS_PASSED RUNOFF ACCUM_RUNOFF
10/11/1974@10:10:00 10.1667 631.0000 0.3111 05/08/1975@18:45:00 0.0000 0.0000 0.0000
10/11/1974@10:20:00 10.3333 448.0000 0.3465 05/08/1975@18:50:00 0.0833 31.0000 0.0012
10/11/1974@10:30:00 10.5000 367.0000 0.3756 05/08/1975@18:55:00 0.1667 92.0000 0.0049
10/11/1974@10:40:00 10.6667 318.0000 0.4008 05/08/1975@19:00:00 0.2500 413.0000 0.0212
10/11/1974@10:50:00 10.8333 237.0000 0.4195 05/08/1975@19:05:00 0.3333 1470.0000 0.0794
10/11/1974@11:00:00 11.0000 162.0000 0.4355 05/08/1975@19:10:00 0.4167 2730.0000 0.1874
10/11/1974@11:15:00 11.2500 88.0000 0.4460 05/08/1975@19:15:00 0.5000 4100.0000 0.3496
10/11/1974@11:30:00 11.5000 57.0000 0.4528 05/08/1975@19:20:00 0.5833 4380.0000 0.5230
10/11/1974@11:45:00 11.7500 44.0000 0.4580 05/08/1975@19:25:00 0.6667 3900.0000 0.6773
10/11/1974@12:00:00 12.0000 36.0000 0.4644 05/08/1975@19:30:00 0.7500 2740.0000 0.7857
10/11/1974@12:30:00 12.5000 34.0000 0.4704 05/08/1975@19:35:00 0.8333 1920.0000 0.8617
10/11/1974@12:45:00 12.7500 20.0000 0.4728 05/08/1975@19:40:00 0.9167 1400.0000 0.9171
10/11/1974@13:00:00 13.0000 22.0000 0.4754 05/08/1975@19:45:00 1.0000 947.0000 0.9546
10/11/1974@13:15:00 13.2500 21.0000 0.4779 05/08/1975@19:50:00 1.0833 688.0000 0.9818
10/11/1974@13:30:00 13.5000 17.0000 0.4799 05/08/1975@19:55:00 1.1667 531.0000 1.0028
10/11/1974@13:45:00 13.7500 11.0000 0.4812 05/08/1975@20:00:00 1.2500 409.0000 1.0271
10/11/1974@14:00:00 14.0000 7.2000 0.4825 05/08/1975@20:10:00 1.4167 274.0000 1.0488
10/11/1974@14:30:00 14.5000 2.9000 0.4832 05/08/1975@20:20:00 1.5833 195.0000 1.0642
10/11/1974@15:00:00 15.0000 1.7000 0.4838 05/08/1975@20:30:00 1.7500 157.0000 1.0797
10/11/1974@16:00:00 16.0000 1.0000 0.4843 05/08/1975@20:45:00 2.0000 106.0000 1.0923
10/11/1974@17:00:00 17.0000 0.7000 0.4846 05/08/1975@21:00:00 2.2500 97.0000 1.1096
10/11/1974@17:45:00 17.7500 0.1000 0.4848 05/08/1975@21:30:00 2.7500 69.0000 1.1260
10/12/1974@00:00:00 24.0000 0.1000 0.4849 05/08/1975@22:00:00 3.2500 57.0000 1.1395
# HYDROGRAPH FILE 05/08/1975@22:30:00 3.7500 50.0000 1.1514
# Filename=unit_sta08178300_1974_0830.dat 05/08/1975@23:00:00 4.2500 46.0000 1.1623
# site=08178300 Alazan Creek at St. Cloud Street in San Antonio, Texas 05/08/1975@23:30:00 4.7500 43.0000 1.1725
# latitude=29()27'29" 05/09/1975@00:00:00 5.2500 40.0000 1.1772
# longitude=98()32'59" # HYDROGRAPH FILE
# drainage_area(mi2)=3.26 # Filename=unit_sta08178300_1975_0610.dat
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM # site=08178300 Alazan Creek at St. Cloud Street in San Antonio, Texas

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# latitude=29()27'29"
# longitude=98()32'59"
# drainage_area(mi2)=3.26
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# RUNOFF=runoff in cubic feet per second
# ACCUM_RUNOFF=accumulated runoff in inches
DATE_TIME HOURS_PASSED RUNOFF ACCUM_RUNOFF
06/10/1975@01:20:00 0.0000 0.0000 0.0000
06/10/1975@01:25:00 0.0833 32.0000 0.0013
06/10/1975@01:30:00 0.1667 32.0000 0.0025
06/10/1975@01:35:00 0.2500 75.0000 0.0055
06/10/1975@01:40:00 0.3333 189.0000 0.0130
06/10/1975@01:45:00 0.4167 363.0000 0.0273
06/10/1975@01:50:00 0.5000 964.0000 0.0655
06/10/1975@01:55:00 0.5833 1050.0000 0.1070
06/10/1975@02:00:00 0.6667 797.0000 0.1386
06/10/1975@02:05:00 0.7500 594.0000 0.1621
06/10/1975@02:10:00 0.8333 453.0000 0.1800
06/10/1975@02:15:00 0.9167 355.0000 0.1941
06/10/1975@02:20:00 1.0000 286.0000 0.2110
06/10/1975@02:30:00 1.1667 206.0000 0.2273
06/10/1975@02:40:00 1.3333 164.0000 0.2403
06/10/1975@02:50:00 1.5000 122.0000 0.2500
06/10/1975@03:00:00 1.6667 101.0000 0.2600
06/10/1975@03:15:00 1.9167 80.0000 0.2695
06/10/1975@03:30:00 2.1667 66.0000 0.2812
06/10/1975@04:00:00 2.6667 50.0000 0.2990
06/10/1975@05:00:00 3.6667 41.0000 0.3152
06/10/1975@05:40:00 4.3333 39.0000 0.3222
06/10/1975@05:45:00 4.4167 37.0000 0.3251
06/10/1975@06:00:00 4.6667 40.0000 0.3283
06/10/1975@06:05:00 4.7500 41.0000 0.3299
06/10/1975@06:10:00 4.8333 46.0000 0.3317
06/10/1975@06:15:00 4.9167 100.0000 0.3357
06/10/1975@06:20:00 5.0000 147.0000 0.3415
06/10/1975@06:25:00 5.0833 201.0000 0.3494
06/10/1975@06:30:00 5.1667 272.0000 0.3602
06/10/1975@06:35:00 5.2500 299.0000 0.3720
06/10/1975@06:40:00 5.3333 275.0000 0.3829
06/10/1975@06:45:00 5.4167 260.0000 0.3932
06/10/1975@06:50:00 5.5000 228.0000 0.4022
06/10/1975@06:55:00 5.5833 209.0000 0.4105
06/10/1975@07:00:00 5.6667 190.0000 0.4218
06/10/1975@07:10:00 5.8333 168.0000 0.4318
06/10/1975@07:15:00 5.9167 164.0000 0.4382
06/10/1975@07:20:00 6.0000 132.0000 0.4461
06/10/1975@07:30:00 6.1667 128.0000 0.4562
06/10/1975@07:40:00 6.3333 115.0000 0.4653
06/10/1975@07:50:00 6.5000 105.0000 0.4736
06/10/1975@08:00:00 6.6667 101.0000 0.4836
06/10/1975@08:15:00 6.9167 101.0000 0.4956
06/10/1975@08:30:00 7.1667 105.0000 0.5081
06/10/1975@08:45:00 7.4167 116.0000 0.5195
06/10/1975@08:55:00 7.5833 128.0000 0.5297
06/10/1975@09:05:00 7.7500 128.0000 0.5398
06/10/1975@09:15:00 7.9167 138.0000 0.5507
06/10/1975@09:25:00 8.0833 152.0000 0.5718
06/10/1975@09:50:00 8.5000 150.0000 0.5925
06/10/1975@10:00:00 8.6667 164.0000 0.6088
06/10/1975@10:15:00 8.9167 171.0000 0.6291
06/10/1975@10:30:00 9.1667 144.0000 0.6547
06/10/1975@11:00:00 9.6667 99.0000 0.6782
06/10/1975@11:30:00 10.1667 73.0000 0.6956
06/10/1975@12:00:00 10.6667 59.0000 0.7166
06/10/1975@13:00:00 11.6667 44.0000 0.7375
06/10/1975@14:00:00 12.6667 41.0000 0.7569
06/10/1975@15:00:00 13.6667 37.0000 0.7672
06/10/1975@15:10:00 13.8333 32.0000 0.7684
# HYDROGRAPH FILE
# Filename=unit_sta08178300_1975_0624.dat
# site=08178300 Alazan Creek at St. Cloud Street in San Antonio, Texas
# latitude=29()27'29"
# longitude=98()32'59"
# drainage_area(mi2)=3.26
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# RUNOFF=runoff in cubic feet per second
# ACCUM_RUNOFF=accumulated runoff in inches
DATE_TIME HOURS_PASSED RUNOFF ACCUM_RUNOFF
06/24/1975@20:20:00 0.0000 0.0000 0.0000
06/24/1975@20:25:00 0.0833 31.0000 0.0012
06/24/1975@20:30:00 0.1667 32.0000 0.0025
06/24/1975@20:35:00 0.2500 32.0000 0.0038
06/24/1975@20:40:00 0.3333 42.0000 0.0054
06/24/1975@20:45:00 0.4167 64.0000 0.0080
06/24/1975@20:50:00 0.5000 183.0000 0.0152
06/24/1975@20:55:00 0.5833 180.0000 0.0223
06/24/1975@21:00:00 0.6667 164.0000 0.0288
06/24/1975@21:05:00 0.7500 138.0000 0.0343
06/24/1975@21:10:00 0.8333 116.0000 0.0389
06/24/1975@21:15:00 0.9167 99.0000 0.0428
06/24/1975@21:20:00 1.0000 87.0000 0.0462
06/24/1975@21:25:00 1.0833 79.0000 0.0493
06/24/1975@21:30:00 1.1667 73.0000 0.0522
06/24/1975@21:35:00 1.2500 65.0000 0.0548
06/24/1975@21:40:00 1.3333 61.0000 0.0584
06/24/1975@21:50:00 1.5000 56.0000 0.0629
06/24/1975@22:00:00 1.6667 52.0000 0.0680
06/24/1975@22:15:00 1.9167 47.0000 0.0736
06/24/1975@22:30:00 2.1667 42.0000 0.0786
06/24/1975@22:45:00 2.4167 40.0000 0.0833
06/24/1975@23:00:00 2.6667 36.0000 0.0876
06/24/1975@23:15:00 2.9167 34.0000 0.0957
06/25/1975@00:00:00 3.6667 30.0000 0.1010
# HYDROGRAPH FILE
# Filename=unit_sta08178300_1976_0404.dat
# site=08178300 Alazan Creek at St. Cloud Street in San Antonio, Texas
# latitude=29()27'29"
# longitude=98()32'59"
# drainage_area(mi2)=3.26
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# RUNOFF=runoff in cubic feet per second
# ACCUM_RUNOFF=accumulated runoff in inches
DATE_TIME HOURS_PASSED RUNOFF ACCUM_RUNOFF
04/04/1976@04:40:00 0.0000 0.0000 0.0000
04/04/1976@04:45:00 0.0833 20.0000 0.0008
04/04/1976@04:50:00 0.1667 33.0000 0.0021
04/04/1976@04:55:00 0.2500 62.0000 0.0046
04/04/1976@05:00:00 0.3333 126.0000 0.0095
04/04/1976@05:05:00 0.4167 198.0000 0.0174
04/04/1976@05:10:00 0.5000 324.0000 0.0302
04/04/1976@05:15:00 0.5833 432.0000 0.0473
04/04/1976@05:20:00 0.6667 677.0000 0.0741
04/04/1976@05:25:00 0.7500 803.0000 0.1059
04/04/1976@05:30:00 0.8333 747.0000 0.1354
04/04/1976@05:35:00 0.9167 633.0000 0.1605
04/04/1976@05:40:00 1.0000 529.0000 0.1814
04/04/1976@05:45:00 1.0833 409.0000 0.1976
04/04/1976@05:50:00 1.1667 342.0000 0.2111
04/04/1976@05:55:00 1.2500 275.0000 0.2220
04/04/1976@06:00:00 1.3333 231.0000 0.2311
04/04/1976@06:05:00 1.4167 201.0000 0.2431
04/04/1976@06:15:00 1.5833 140.0000 0.2569
04/04/1976@06:30:00 1.8333 111.0000 0.2701
04/04/1976@06:45:00 2.0833 83.0000 0.2799
04/04/1976@07:00:00 2.3333 67.0000 0.2879
04/04/1976@07:15:00 2.5833 54.0000 0.2943
04/04/1976@07:30:00 2.8333 41.0000 0.2992
04/04/1976@07:45:00 3.0833 29.0000 0.3026
04/04/1976@08:00:00 3.3333 18.0000 0.3048
04/04/1976@08:15:00 3.5833 8.0000 0.3057
04/04/1976@08:30:00 3.8333 2.0000 0.3058
# HYDROGRAPH FILE
# Filename=unit_sta08178300_1976_0506.dat
# site=08178300 Alazan Creek at St. Cloud Street in San Antonio, Texas
# latitude=29()27'29"
# longitude=98()32'59"
# drainage_area(mi2)=3.26
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# RUNOFF=runoff in cubic feet per second
# ACCUM_RUNOFF=accumulated runoff in inches
DATE_TIME HOURS_PASSED RUNOFF ACCUM_RUNOFF
05/06/1976@23:00:00 0.0000 0.0000 0.0000
05/06/1976@23:05:00 0.0833 36.0000 0.0014
05/06/1976@23:10:00 0.1667 46.0000 0.0032
05/06/1976@23:15:00 0.2500 62.0000 0.0057
05/06/1976@23:20:00 0.3333 70.0000 0.0085
05/06/1976@23:25:00 0.4167 68.0000 0.0112
05/06/1976@23:30:00 0.5000 67.0000 0.0204
05/07/1976@00:00:00 1.0000 54.0000 0.0461
05/07/1976@01:30:00 2.5000 25.0000 0.0609
05/07/1976@02:30:00 3.5000 13.0000 0.0671
05/07/1976@03:30:00 4.5000 6.0000 0.0696
05/07/1976@04:15:00 5.2500 2.0000 0.0700
05/07/1976@04:20:00 5.3333 2.0000 0.0702
05/07/1976@04:40:00 5.6667 1.0000 0.0703
05/07/1976@04:45:00 5.7500 0.0000 0.0703
05/07/1976@04:55:00 5.9167 0.0000 0.0703
05/07/1976@05:00:00 6.0000 0.0000 0.0703
05/07/1976@05:05:00 6.0833 0.0000 0.0703
05/07/1976@05:15:00 6.2500 69.0000 0.0744
05/07/1976@05:20:00 6.3333 167.0000 0.0810

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04/20/1977@03:20:00 7.5000 86.0000 0.7233 # RUNOFF=runoff in cubic feet per second
04/20/1977@03:25:00 7.5833 91.0000 0.7269 # ACCUM_RUNOFF=accumulated runoff in inches
04/20/1977@03:30:00 7.6667 101.0000 0.7309 DATE_TIME HOURS_PASSED RUNOFF ACCUM_RUNOFF
04/20/1977@03:35:00 7.7500 112.0000 0.7353 05/21/1977@05:35:00 0.0000 0.0000 0.0000
04/20/1977@03:40:00 7.8333 128.0000 0.7404 05/21/1977@05:40:00 0.0833 42.0000 0.0017
04/20/1977@03:45:00 7.9167 136.0000 0.7458 05/21/1977@05:45:00 0.1667 60.0000 0.0040
04/20/1977@03:50:00 8.0000 152.0000 0.7518 05/21/1977@05:50:00 0.2500 122.0000 0.0089
04/20/1977@03:55:00 8.0833 165.0000 0.7616 05/21/1977@05:55:00 0.3333 258.0000 0.0191
04/20/1977@04:05:00 8.2500 165.0000 0.7714 05/21/1977@06:00:00 0.4167 385.0000 0.0343
04/20/1977@04:10:00 8.3333 154.0000 0.7805 05/21/1977@06:05:00 0.5000 611.0000 0.0585
04/20/1977@04:20:00 8.5000 134.0000 0.7885 05/21/1977@06:10:00 0.5833 797.0000 0.0900
04/20/1977@04:25:00 8.5833 125.0000 0.7934 05/21/1977@06:15:00 0.6667 810.0000 0.1221
04/20/1977@04:30:00 8.6667 120.0000 0.8006 05/21/1977@06:20:00 0.7500 752.0000 0.1518
04/20/1977@04:40:00 8.8333 105.0000 0.8109 05/21/1977@06:25:00 0.8333 660.0000 0.1779
04/20/1977@04:55:00 9.0833 96.0000 0.8223 05/21/1977@06:30:00 0.9167 552.0000 0.1998
04/20/1977@05:10:00 9.3333 85.0000 0.8291 05/21/1977@06:35:00 1.0000 482.0000 0.2189
04/20/1977@05:15:00 9.4167 83.0000 0.8356 05/21/1977@06:40:00 1.0833 405.0000 0.2349
04/20/1977@05:30:00 9.6667 78.0000 0.8449 05/21/1977@06:45:00 1.1667 342.0000 0.2484
04/20/1977@05:45:00 9.9167 72.0000 0.8506 05/21/1977@06:50:00 1.2500 299.0000 0.2603
04/20/1977@05:50:00 10.0000 73.0000 0.8535 05/21/1977@06:55:00 1.3333 258.0000 0.2705
04/20/1977@05:55:00 10.0833 72.0000 0.8563 05/21/1977@07:00:00 1.4167 215.0000 0.2790
04/20/1977@06:00:00 10.1667 72.0000 0.8592 05/21/1977@07:05:00 1.5000 198.0000 0.2868
04/20/1977@06:05:00 10.2500 80.0000 0.8623 05/21/1977@07:10:00 1.5833 174.0000 0.2937
04/20/1977@06:10:00 10.3333 115.0000 0.8669 05/21/1977@07:15:00 1.6667 154.0000 0.2998
04/20/1977@06:15:00 10.4167 155.0000 0.8730 05/21/1977@07:20:00 1.7500 145.0000 0.3055
04/20/1977@06:20:00 10.5000 409.0000 0.8892 05/21/1977@07:25:00 1.8333 136.0000 0.3190
04/20/1977@06:25:00 10.5833 535.0000 0.9104 05/21/1977@07:45:00 2.1667 121.0000 0.3309
04/20/1977@06:30:00 10.6667 726.0000 0.9391 05/21/1977@07:50:00 2.2500 98.0000 0.3348
04/20/1977@06:35:00 10.7500 895.0000 0.9745 05/21/1977@07:55:00 2.3333 94.0000 0.3385
04/20/1977@06:40:00 10.8333 806.0000 1.0064 05/21/1977@08:00:00 2.4167 87.0000 0.3437
04/20/1977@06:45:00 10.9167 690.0000 1.0337 05/21/1977@08:10:00 2.5833 77.0000 0.3529
04/20/1977@06:50:00 11.0000 544.0000 1.0552 05/21/1977@08:30:00 2.9167 65.0000 0.3631
04/20/1977@06:55:00 11.0833 451.0000 1.0731 05/21/1977@08:50:00 3.2500 56.0000 0.3742
04/20/1977@07:00:00 11.1667 359.0000 1.0873 05/21/1977@09:20:00 3.7500 48.0000 0.3951
04/20/1977@07:05:00 11.2500 308.0000 1.0995 05/21/1977@10:40:00 5.0833 39.0000 0.4105
04/20/1977@07:10:00 11.3333 272.0000 1.1103 05/21/1977@11:00:00 5.4167 32.0000 0.4131
04/20/1977@07:15:00 11.4167 240.0000 1.1197 # HYDROGRAPH FILE
04/20/1977@07:20:00 11.5000 215.0000 1.1283 # Filename=unit_sta08178300_1977_0531.dat
04/20/1977@07:25:00 11.5833 190.0000 1.1358 # site=08178300 Alazan Creek at St. Cloud Street in San
04/20/1977@07:30:00 11.6667 180.0000 1.1429 Antonio, Texas
04/20/1977@07:35:00 11.7500 165.0000 1.1494 # latitude=29()27'29"
04/20/1977@07:40:00 11.8333 160.0000 1.1558 # longitude=98()32'59"
04/20/1977@07:45:00 11.9167 157.0000 1.1620 # drainage_area(mi2)=3.26
04/20/1977@07:50:00 12.0000 162.0000 1.1684 # DATE_TIME=date and time in MM/DD/YYYY@HH:MM
04/20/1977@07:55:00 12.0833 155.0000 1.1745 # RUNOFF=runoff in cubic feet per second
04/20/1977@08:00:00 12.1667 165.0000 1.1810 # ACCUM_RUNOFF=accumulated runoff in inches
04/20/1977@08:05:00 12.2500 162.0000 1.1875 DATE_TIME HOURS_PASSED RUNOFF ACCUM_RUNOFF
04/20/1977@08:10:00 12.3333 165.0000 1.1940 05/31/1977@19:00:00 0.0000 0.0000 0.0000
04/20/1977@08:15:00 12.4167 174.0000 1.2009 05/31/1977@19:05:00 0.0833 65.0000 0.0026
04/20/1977@08:20:00 12.5000 203.0000 1.2089 05/31/1977@19:10:00 0.1667 100.0000 0.0065
04/20/1977@08:25:00 12.5833 240.0000 1.2184 05/31/1977@19:15:00 0.2500 186.0000 0.0139
04/20/1977@08:30:00 12.6667 279.0000 1.2294 05/31/1977@19:20:00 0.3333 233.0000 0.0231
04/20/1977@08:35:00 12.7500 342.0000 1.2430 05/31/1977@19:25:00 0.4167 262.0000 0.0335
04/20/1977@08:40:00 12.8333 460.0000 1.2612 05/31/1977@19:30:00 0.5000 233.0000 0.0427
04/20/1977@08:45:00 12.9167 538.0000 1.2825 05/31/1977@19:35:00 0.5833 189.0000 0.0502
04/20/1977@08:50:00 13.0000 718.0000 1.3109 05/31/1977@19:40:00 0.6667 157.0000 0.0564
04/20/1977@08:55:00 13.0833 729.0000 1.3397 05/31/1977@19:45:00 0.7500 136.0000 0.0618
04/20/1977@09:00:00 13.1667 658.0000 1.3658 05/31/1977@19:50:00 0.8333 117.0000 0.0664
04/20/1977@09:05:00 13.2500 566.0000 1.3882 05/31/1977@19:55:00 0.9167 100.0000 0.0704
04/20/1977@09:10:00 13.3333 492.0000 1.4076 05/31/1977@20:00:00 1.0000 96.0000 0.0761
04/20/1977@09:15:00 13.4167 417.0000 1.4241 05/31/1977@20:10:00 1.1667 92.0000 0.0852
04/20/1977@09:20:00 13.5000 357.0000 1.4383 05/31/1977@20:25:00 1.4167 98.0000 0.0949
04/20/1977@09:25:00 13.5833 311.0000 1.4506 05/31/1977@20:35:00 1.5833 92.0000 0.1003
04/20/1977@09:30:00 13.6667 270.0000 1.4612 05/31/1977@20:40:00 1.6667 82.0000 0.1036
04/20/1977@09:35:00 13.7500 236.0000 1.4752 05/31/1977@20:45:00 1.7500 76.0000 0.1066
04/20/1977@09:45:00 13.9167 203.0000 1.4913 05/31/1977@20:50:00 1.8333 70.0000 0.1093
04/20/1977@09:55:00 14.0833 168.0000 1.5013 05/31/1977@20:55:00 1.9167 66.0000 0.1119
04/20/1977@10:00:00 14.1667 155.0000 1.5105 05/31/1977@21:00:00 2.0000 62.0000 0.1156
04/20/1977@10:10:00 14.3333 136.0000 1.5293 05/31/1977@21:10:00 2.1667 56.0000 0.1201
04/20/1977@10:35:00 14.7500 101.0000 1.5493 05/31/1977@21:20:00 2.3333 51.0000 0.1231
04/20/1977@11:00:00 15.1667 86.0000 1.5629 05/31/1977@21:25:00 2.4167 49.0000 0.1270
04/20/1977@11:15:00 15.4167 77.0000 1.5736 05/31/1977@21:40:00 2.6667 45.0000 0.1350
04/20/1977@11:35:00 15.7500 66.0000 1.5893 05/31/1977@22:10:00 3.1667 41.0000 0.1577
04/20/1977@12:15:00 16.4167 54.0000 1.6010 06/01/1977@00:00:00 5.0000 28.0000 0.1699
04/20/1977@12:30:00 16.6667 50.0000 1.6129 # HYDROGRAPH FILE
04/20/1977@13:15:00 17.4167 43.0000 1.6282 # Filename=unit_sta08178300_1977_0601.dat
04/20/1977@14:00:00 18.1667 37.0000 1.6436 # site=08178300 Alazan Creek at St. Cloud Street in San
04/20/1977@15:00:00 19.1667 32.0000 1.7195 Antonio, Texas
04/21/1977@00:00:00 28.1667 6.0000 1.7324 # latitude=29()27'29"
# HYDROGRAPH FILE # longitude=98()32'59"
# Filename=unit_sta08178300_1977_0521.dat # drainage_area(mi2)=3.26
# site=08178300 Alazan Creek at St. Cloud Street in San Antonio, Texas # DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# latitude=29()27'29" # RUNOFF=runoff in cubic feet per second
# longitude=98()32'59" # ACCUM_RUNOFF=accumulated runoff in inches
# drainage_area(mi2)=3.26 DATE_TIME HOURS_PASSED RUNOFF ACCUM_RUNOFF
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM 06/01/1977@15:15:00 0.0000 0.0000 0.0000
06/01/1977@15:20:00 0.0833 66.0000 0.0026

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05/26/1970@22:00:00	6.7500	9.4000	0.4411				
05/26/1970@23:00:00	7.7500	5.2000	0.4426				
05/27/1970@00:00:00	8.7500	3.7000	0.4431				
# HYDROGRAPH FILE				# HYDROGRAPH FILE			
# Filename=unit_sta08181000_1971_0801.dat				# Filename=unit_sta08181000_1972_0511.dat			
# site=08181000 Leon Creek Tributary at FM 1604 in San Antonio, Texas				# site=08181000 Leon Creek Tributary at FM 1604 in San Antonio, Texas			
# latitude=29()35'14"				# latitude=29()35'14"			
# longitude=98()37'40"				# longitude=98()37'40"			
# drainage_area(mi2)=5.57				# drainage_area(mi2)=5.57			
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM				# DATE_TIME=date and time in MM/DD/YYYY@HH:MM			
# RUNOFF=runoff in cubic feet per second				# RUNOFF=runoff in cubic feet per second			
# ACCUM_RUNOFF=accumulated runoff in inches				# ACCUM_RUNOFF=accumulated runoff in inches			
DATE_TIME HOURS_PASSED RUNOFF ACCUM_RUNOFF				DATE_TIME HOURS_PASSED RUNOFF ACCUM_RUNOFF			
08/02/1971@03:00:00	0.0000	0.0000	0.0000	05/11/1972@21:05:00	0.0000	0.0000	0.0000
08/02/1971@03:30:00	0.5000	0.5000	0.0001	05/11/1972@21:10:00	0.0833	1.0000	0.0000
08/02/1971@04:00:00	1.0000	2.0000	0.0003	05/11/1972@21:15:00	0.1667	11.0000	0.0003
08/02/1971@04:10:00	1.1667	4.7000	0.0004	05/11/1972@21:20:00	0.2500	35.0000	0.0011
08/02/1971@04:15:00	1.2500	11.0000	0.0007	05/11/1972@21:25:00	0.3333	46.0000	0.0022
08/02/1971@04:20:00	1.3333	11.0000	0.0009	05/11/1972@21:30:00	0.4167	128.0000	0.0081
08/02/1971@04:25:00	1.4167	4.7000	0.0010	05/11/1972@21:35:00	0.5000	489.0000	0.0307
08/02/1971@04:30:00	1.5000	4.2000	0.0012	05/11/1972@21:40:00	0.6667	635.0000	0.0454
08/02/1971@04:40:00	1.6667	3.2000	0.0013	05/11/1972@21:45:00	0.7500	732.0000	0.0624
08/02/1971@04:50:00	1.8333	2.4000	0.0014	05/11/1972@21:50:00	0.8333	862.0000	0.0824
08/02/1971@05:00:00	2.0000	1.7000	0.0015	05/11/1972@21:55:00	0.9167	901.0000	0.1032
08/02/1971@05:15:00	2.2500	1.0000	0.0016	05/11/1972@22:00:00	1.0000	890.0000	0.1238
08/02/1971@05:30:00	2.5000	0.5000	0.0016	05/11/1972@22:05:00	1.0833	841.0000	0.1433
08/02/1971@05:45:00	2.7500	0.1000	0.0016	05/11/1972@22:10:00	1.1667	836.0000	0.1627
# HYDROGRAPH FILE				05/11/1972@22:15:00	1.2500	708.0000	0.1791
# Filename=unit_sta08181000_1972_0506.dat				05/11/1972@22:20:00	1.3333	642.0000	0.2088
# site=08181000 Leon Creek Tributary at FM 1604 in San Antonio, Texas				05/11/1972@22:25:00	1.4167	594.0000	0.2501
# latitude=29()35'14"				05/11/1972@22:30:00	1.5000	450.0000	0.2813
# longitude=98()37'40"				05/11/1972@22:35:00	1.5833	315.0000	0.3032
# drainage_area(mi2)=5.57				05/11/1972@22:40:00	1.6667	234.0000	0.3276
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM				05/12/1972@00:00:00	2.9167	157.0000	0.3494
# RUNOFF=runoff in cubic feet per second				05/12/1972@00:30:00	3.4167	128.0000	0.3850
# ACCUM_RUNOFF=accumulated runoff in inches				05/12/1972@01:00:00	4.9167	100.0000	0.4336
DATE_TIME HOURS_PASSED RUNOFF ACCUM_RUNOFF				05/12/1972@01:30:00	6.4167	75.0000	0.4753
05/07/1972@02:15:00	0.0000	0.0000	0.0000	05/12/1972@02:00:00	7.9167	50.0000	0.5014
05/07/1972@02:20:00	0.0833	1.0000	0.0000	05/12/1972@02:30:00	9.4167	40.0000	0.5125
05/07/1972@02:30:00	0.2500	12.0000	0.0006	05/12/1972@03:00:00	10.9167	30.0000	0.5177
05/07/1972@02:40:00	0.4167	19.0000	0.0013	05/12/1972@03:30:00	12.4167	20.0000	0.5288
05/07/1972@02:45:00	0.5000	20.0000	0.0017	05/12/1972@04:00:00	13.9167	10.0000	0.5497
05/07/1972@02:50:00	0.5833	25.0000	0.0026	05/13/1972@00:00:00	26.9167	3.7000	0.5558
05/07/1972@03:00:00	0.7500	52.0000	0.0056	# HYDROGRAPH FILE			
05/07/1972@03:15:00	1.0000	187.0000	0.0186	# Filename=unit_sta08181000_1973_0417.dat			
05/07/1972@03:30:00	1.2500	154.0000	0.0293	# site=08181000 Leon Creek Tributary at FM 1604 in San Antonio, Texas			
05/07/1972@03:45:00	1.5000	135.0000	0.0371	# latitude=29()35'14"			
05/07/1972@03:55:00	1.6667	135.0000	0.0418	# longitude=98()37'40"			
05/07/1972@04:00:00	1.7500	115.0000	0.0471	# drainage_area(mi2)=5.57			
05/07/1972@04:15:00	2.0000	100.0000	0.0541	# DATE_TIME=date and time in MM/DD/YYYY@HH:MM			
05/07/1972@04:30:00	2.2500	75.0000	0.0628	# RUNOFF=runoff in cubic feet per second			
05/07/1972@04:40:00	2.8333	50.0000	0.0680	# ACCUM_RUNOFF=accumulated runoff in inches			
05/07/1972@04:45:00	3.0000	40.0000	0.0703	DATE_TIME HOURS_PASSED RUNOFF ACCUM_RUNOFF			
05/07/1972@04:50:00	3.2500	30.0000	0.0776	04/17/1973@07:10:00	0.0000	0.0000	0.0000
05/07/1972@07:00:00	4.7500	5.0000	0.0798	04/17/1973@07:15:00	0.0833	1.0000	0.0000
05/07/1972@08:40:00	6.4167	1.0000	0.0800	04/17/1973@07:30:00	0.3333	42.0000	0.0030
05/07/1972@08:45:00	6.5000	0.0000	0.0800	04/17/1973@07:45:00	0.5833	278.0000	0.0191
05/07/1972@09:00:00	6.7500	0.0000	0.0800	04/17/1973@07:55:00	0.7500	302.0000	0.0296
05/07/1972@09:05:00	6.8333	0.0000	0.0800	04/17/1973@08:00:00	0.8333	461.0000	0.0402
05/07/1972@09:15:00	7.0000	0.0000	0.0800	04/17/1973@08:05:00	0.9167	517.0000	0.0522
05/07/1972@09:30:00	7.2500	46.0000	0.0832	04/17/1973@08:10:00	1.0000	556.0000	0.0651
05/07/1972@09:45:00	7.5000	161.0000	0.0907	04/17/1973@08:15:00	1.0833	539.0000	0.0900
05/07/1972@09:50:00	7.5833	249.0000	0.0964	04/17/1973@08:30:00	1.3333	420.0000	0.1192
05/07/1972@09:55:00	7.6667	369.0000	0.1093	04/17/1973@08:45:00	1.5833	350.0000	0.1435
05/07/1972@10:05:00	7.8333	508.0000	0.1269	04/17/1973@09:00:00	1.8333	280.0000	0.1922
05/07/1972@10:10:00	7.9167	524.0000	0.1390	04/17/1973@09:05:00	2.8333	150.0000	0.2547
05/07/1972@10:15:00	8.0000	596.0000	0.1528	04/17/1973@12:00:00	4.8333	46.0000	0.2867
05/07/1972@10:20:00	8.0833	632.0000	0.1675	04/17/1973@15:00:00	7.8333	6.4000	0.2920
05/07/1972@10:25:00	8.1667	606.0000	0.1815	04/17/1973@18:00:00	10.8333	2.8000	0.2955
05/07/1972@10:30:00	8.2500	541.0000	0.2003	04/18/1973@00:00:00	16.8333	1.0000	0.2963
05/07/1972@10:40:00	8.4167	424.0000	0.2199	# HYDROGRAPH FILE			
05/07/1972@10:50:00	8.5833	372.0000	0.2372	# Filename=unit_sta08181000_1973_0716.dat			
05/07/1972@11:00:00	8.7500	258.0000	0.2521	# site=08181000 Leon Creek Tributary at FM 1604 in San Antonio, Texas			
05/07/1972@11:15:00	9.0000	225.0000	0.2678	# latitude=29()35'14"			
05/07/1972@11:30:00	9.2500	163.0000	0.2847	# longitude=98()37'40"			
05/07/1972@12:00:00	9.7500	115.0000	0.2941	# drainage_area(mi2)=5.57			
05/07/1972@12:05:00	9.8333	95.0000	0.2974	# DATE_TIME=date and time in MM/DD/YYYY@HH:MM			
05/07/1972@12:15:00	10.0000	85.0000	0.3082	# RUNOFF=runoff in cubic feet per second			
05/07/1972@13:00:00	10.7500	75.0000	0.3264	# ACCUM_RUNOFF=accumulated runoff in inches			
05/07/1972@14:00:00	11.7500	56.0000	0.3420	DATE_TIME HOURS_PASSED RUNOFF ACCUM_RUNOFF			
05/07/1972@15:00:00	12.7500	20.0000	0.3475	07/16/1973@07:00:00	0.0000	0.0000	0.0000
05/07/1972@16:00:00	13.7500	3.2000	0.3484	07/16/1973@07:10:00	0.1667	440.0000	0.0153
05/07/1972@17:00:00	14.7500	1.0000	0.3487	07/16/1973@07:15:00	0.2500	975.0000	0.0379
05/07/1972@18:00:00	15.7500	0.0000	0.3487	07/16/1973@07:20:00	0.3333	1610.0000	0.0752
05/08/1972@00:00:00	21.7500	0.0000	0.3487	07/16/1973@07:25:00	0.4167	1700.0000	0.1145
				07/16/1973@07:30:00	0.5000	1790.0000	0.1560
				07/16/1973@07:35:00	0.5833	1760.0000	0.1967

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07/16/1973@07:40:00 0.6667 1700.0000 0.2361 01/10/1979@19:00:00 2.0000 60.0000 0.0365
07/16/1973@07:45:00 0.7500 1660.0000 0.3130 01/10/1979@20:00:00 3.0000 52.0000 0.0510
07/16/1973@08:00:00 1.0000 1480.0000 0.4672 01/10/1979@21:00:00 4.0000 44.0000 0.0693
07/16/1973@08:30:00 1.5000 1080.0000 0.6173 01/10/1979@23:00:00 6.0000 29.0000 0.0814
07/16/1973@09:00:00 2.0000 720.0000 0.6924 01/11/1979@00:00:00 7.0000 19.0000 0.0841
07/16/1973@09:15:00 2.2500 550.0000 0.7306 # HYDROGRAPH FILE
07/16/1973@09:30:00 2.5000 450.0000 0.7618 # Filename=unit_sta08181000_1979_0320.dat
07/16/1973@09:45:00 2.7500 360.0000 0.7869 # site=08181000 Leon Creek Tributary at FM 1604 in San
07/16/1973@10:00:00 3.0000 270.0000 0.8056 Antonio,Texas
07/16/1973@10:15:00 3.2500 570.0000 0.8452 # latitude=29()35'14"
07/16/1973@10:30:00 3.5000 846.0000 0.9040 # longitude=98()37'40"
07/16/1973@10:45:00 3.7500 760.0000 0.9568 # drainage_area(mi2)=5.57
07/16/1973@11:00:00 4.0000 640.0000 1.0235 # DATE_TIME=date and time in MM/DD/YYYY@HH:MM
07/16/1973@11:30:00 4.5000 450.0000 1.0860 # RUNOFF=runoff in cubic feet per second
07/16/1973@12:00:00 5.0000 320.0000 1.1305 # ACCUM_RUNOFF=accumulated runoff in inches
07/16/1973@12:30:00 5.5000 230.0000 1.1625 DATE_TIME HOURS_PASSED RUNOFF ACCUM_RUNOFF
07/16/1973@13:00:00 6.0000 180.0000 1.2250 03/20/1979@21:15:00 0.0000 0.0000 0.0000
07/16/1973@15:00:00 8.0000 70.0000 1.2736 03/20/1979@21:30:00 0.2500 128.0000 0.0133
07/16/1973@18:00:00 11.0000 30.0000 1.3111 03/20/1979@22:00:00 0.7500 143.0000 0.0431
07/17/1973@00:00:00 17.0000 5.0000 1.3153 03/20/1979@23:00:00 1.7500 140.0000 0.0723
# HYDROGRAPH FILE 03/20/1979@23:30:00 2.2500 136.0000 0.0912
# Filename=unit_sta08181000_1978_1105.dat 03/21/1979@00:00:00 2.7500 133.0000 0.1097
# site=08181000 Leon Creek Tributary at FM 1604 in San 03/21/1979@00:30:00 3.2500 133.0000 0.1236
Antonio,Texas 03/21/1979@00:45:00 3.5000 132.0000 0.1327
# latitude=29()35'14" 03/21/1979@01:00:00 3.7500 132.0000 0.1419
# longitude=98()37'40" 03/21/1979@01:15:00 4.0000 143.0000 0.1518
# drainage_area(mi2)=5.57 03/21/1979@01:30:00 4.2500 227.0000 0.1676
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM 03/21/1979@01:45:00 4.5000 238.0000 0.1842
# RUNOFF=runoff in cubic feet per second 03/21/1979@02:00:00 4.7500 242.0000 0.2094
# ACCUM_RUNOFF=accumulated runoff in inches 03/21/1979@02:30:00 5.2500 212.0000 0.2388
DATE_TIME HOURS_PASSED RUNOFF ACCUM_RUNOFF 03/21/1979@03:00:00 5.7500 201.0000 0.2575
11/05/1978@14:25:00 0.0000 0.0000 0.0000 03/21/1979@03:10:00 5.9167 198.0000 0.2850
11/05/1978@14:30:00 0.0833 69.0000 0.0056 03/21/1979@04:00:00 6.7500 139.0000 0.3204
11/05/1978@15:00:00 0.5833 86.0000 0.0175 03/21/1979@05:00:00 7.7500 80.0000 0.3426
11/05/1978@15:30:00 1.0833 69.0000 0.0271 03/21/1979@06:00:00 8.7500 40.0000 0.3537
11/05/1978@16:00:00 1.5833 54.0000 0.0346 03/21/1979@07:00:00 9.7500 22.0000 0.3629
11/05/1978@16:30:00 2.0833 46.0000 0.0410 03/21/1979@09:00:00 11.7500 10.0000 0.3657
11/05/1978@17:00:00 2.5833 50.0000 0.0480 # HYDROGRAPH FILE
11/05/1978@17:30:00 3.0833 80.0000 0.0591 # Filename=unit_sta08181400_1969_0516.dat
11/05/1978@18:00:00 3.5833 93.0000 0.0720 # site=08181400 Helotes Creek at Helotes, Texas
11/05/1978@18:30:00 4.0833 86.0000 0.0840 # latitude=29()34'42"
11/05/1978@19:00:00 4.5833 73.0000 0.0941 # longitude=98()41'29"
11/05/1978@19:30:00 5.0833 60.0000 0.1024 # drainage_area(mi2)=15.0
11/05/1978@20:00:00 5.5833 45.0000 0.1087 # DATE_TIME=date and time in MM/DD/YYYY@HH:MM
11/05/1978@20:30:00 6.0833 34.0000 0.1134 # RUNOFF=runoff in cubic feet per second
11/05/1978@21:00:00 6.5833 27.0000 0.1191 # ACCUM_RUNOFF=accumulated runoff in inches
11/05/1978@22:00:00 7.5833 21.0000 0.1278 DATE_TIME HOURS_PASSED RUNOFF ACCUM_RUNOFF
11/06/1978@00:00:00 9.5833 14.0000 0.1317 05/16/1969@08:30:00 0.0000 0.0000 0.0000
# HYDROGRAPH FILE 05/16/1969@08:45:00 0.2500 0.3000 0.0000
# Filename=unit_sta08181000_1978_1231.dat 05/16/1969@09:00:00 0.5000 1.2000 0.0000
# site=08181000 Leon Creek Tributary at FM 1604 in San 05/16/1969@09:15:00 0.7500 12.0000 0.0003
Antonio,Texas 05/16/1969@09:30:00 1.0000 15.0000 0.0007
# latitude=29()35'14" 05/16/1969@09:45:00 1.2500 11.0000 0.0010
# longitude=98()37'40" 05/16/1969@10:00:00 1.5000 9.5000 0.0014
# drainage_area(mi2)=5.57 05/16/1969@10:30:00 2.0000 20.0000 0.0022
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM 05/16/1969@10:45:00 2.2500 28.0000 0.0029
# RUNOFF=runoff in cubic feet per second 05/16/1969@11:00:00 2.5000 64.0000 0.0054
# ACCUM_RUNOFF=accumulated runoff in inches 05/16/1969@11:30:00 3.0000 90.0000 0.0100
DATE_TIME HOURS_PASSED RUNOFF ACCUM_RUNOFF 05/16/1969@12:00:00 3.5000 99.0000 0.0138
12/31/1978@06:30:00 0.0000 0.0000 0.0000 05/16/1969@12:15:00 3.7500 128.0000 0.0171
12/31/1978@06:45:00 0.2500 84.0000 0.0049 05/16/1969@12:30:00 4.0000 155.0000 0.0211
12/31/1978@06:55:00 0.4167 86.0000 0.0079 05/16/1969@12:45:00 4.2500 184.0000 0.0259
12/31/1978@07:00:00 0.5000 84.0000 0.0147 05/16/1969@13:00:00 4.5000 163.0000 0.0301
12/31/1978@07:30:00 1.0000 69.0000 0.0242 05/16/1969@13:15:00 4.7500 144.0000 0.0338
12/31/1978@08:00:00 1.5000 60.0000 0.0326 05/16/1969@13:30:00 5.0000 134.0000 0.0373
12/31/1978@08:30:00 2.0000 56.0000 0.0404 05/16/1969@13:45:00 5.2500 126.0000 0.0405
12/31/1978@09:00:00 2.5000 46.0000 0.0468 05/16/1969@14:00:00 5.5000 120.0000 0.0452
12/31/1978@09:30:00 3.0000 44.0000 0.0529 05/16/1969@14:30:00 6.0000 104.0000 0.0505
12/31/1978@10:00:00 3.5000 27.0000 0.0648 05/16/1969@15:00:00 6.5000 96.0000 0.0580
12/31/1978@12:40:00 6.1667 15.0000 0.0705 05/16/1969@16:00:00 7.5000 80.0000 0.0662
12/31/1978@12:45:00 6.2500 14.0000 0.0731 05/16/1969@17:00:00 8.5000 69.0000 0.0733
12/31/1978@14:00:00 7.5000 11.0000 0.0750 05/16/1969@18:00:00 9.5000 55.0000 0.0790
# HYDROGRAPH FILE 05/16/1969@19:00:00 10.5000 47.0000 0.0936
# Filename=unit_sta08181000_1979_0110.dat 05/17/1969@00:00:00 15.5000 46.0000 0.1054
# site=08181000 Leon Creek Tributary at FM 1604 in San # HYDROGRAPH FILE
Antonio,Texas # Filename=unit_sta08181400_1970_0523.dat
# latitude=29()35'14" # site=08181400 Helotes Creek at Helotes, Texas
# longitude=98()37'40" # latitude=29()34'42"
# drainage_area(mi2)=5.57 # longitude=98()41'29"
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM # drainage_area(mi2)=15.0
# RUNOFF=runoff in cubic feet per second # DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# ACCUM_RUNOFF=accumulated runoff in inches # RUNOFF=runoff in cubic feet per second
DATE_TIME HOURS_PASSED RUNOFF ACCUM_RUNOFF # ACCUM_RUNOFF=accumulated runoff in inches
01/10/1979@17:00:00 0.0000 0.0000 0.0000 DATE_TIME HOURS_PASSED RUNOFF ACCUM_RUNOFF
01/10/1979@17:30:00 0.5000 56.0000 0.0078 05/23/1970@11:00:00 0.0000 0.0000 0.0000
01/10/1979@18:00:00 1.0000 58.0000 0.0158 05/23/1970@11:30:00 0.5000 0.4000 0.0000
01/10/1979@18:30:00 1.5000 60.0000 0.0221 05/23/1970@12:00:00 1.0000 1.6000 0.0001
01/10/1979@18:45:00 1.7500 58.0000 0.0261 05/23/1970@13:00:00 2.0000 1.9000 0.0006
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05/23/1970@16:15:00 5.2500 1.9000 0.0009 08/01/1971@21:30:00 1.0000 2.4000 0.0002

05/23/1970@16:30:00 5.5000 9.0000 0.0011 08/01/1971@21:45:00 1.2500 0.9000 0.0002

05/23/1970@16:45:00 5.7500 23.0000 0.0020 08/01/1971@22:00:00 1.5000 0.4000 0.0002

05/23/1970@17:15:00 6.2500 16.0000 0.0029 08/01/1971@22:30:00 2.0000 3.0000 0.0003

05/23/1970@17:45:00 6.7500 14.0000 0.0034 08/01/1971@23:00:00 2.5000 2.4000 0.0005

05/23/1970@18:00:00 7.0000 19.0000 0.0041 08/01/1971@23:30:00 3.0000 2.7000 0.0006

05/23/1970@18:30:00 7.5000 48.0000 0.0066 08/02/1971@00:00:00 3.5000 6.5000 0.0009

05/23/1970@19:00:00 8.0000 83.0000 0.0109 08/02/1971@00:30:00 4.0000 7.0000 0.0013

05/23/1970@19:30:00 8.5000 88.0000 0.0154 08/02/1971@01:00:00 4.5000 3.0000 0.0014

05/23/1970@20:00:00 9.0000 88.0000 0.0200 08/02/1971@01:15:00 4.7500 2.0000 0.0015

05/23/1970@20:30:00 9.5000 100.0000 0.0251 08/02/1971@01:30:00 5.0000 1.4000 0.0015

05/23/1970@21:00:00 10.0000 108.0000 0.0335 08/02/1971@02:00:00 5.5000 0.9000 0.0016

05/23/1970@22:00:00 11.0000 90.0000 0.0428 08/02/1971@02:30:00 6.0000 0.6000 0.0016

05/23/1970@23:00:00 12.0000 68.0000 0.0498 08/02/1971@03:30:00 7.0000 0.1000 0.0016

05/24/1970@00:00:00 13.0000 48.0000 0.0547 08/02/1971@04:30:00 8.0000 0.0000 0.0016

05/24/1970@01:00:00 14.0000 35.0000 0.0584 08/02/1971@05:00:00 8.5000 44.0000 0.0039

05/24/1970@02:00:00 15.0000 29.0000 0.0614 08/02/1971@05:30:00 9.0000 41.0000 0.0060

05/24/1970@03:00:00 16.0000 25.0000 0.0639 08/02/1971@06:00:00 9.5000 35.0000 0.0087

05/24/1970@04:00:00 17.0000 23.0000 0.0675 08/02/1971@07:00:00 10.5000 21.0000 0.0109

05/24/1970@06:00:00 19.0000 21.0000 0.0729 08/02/1971@08:00:00 11.5000 14.0000 0.0123

05/24/1970@09:00:00 22.0000 19.0000 0.0817 08/02/1971@09:00:00 12.5000 10.0000 0.0134

05/24/1970@15:00:00 28.0000 18.0000 0.0892 08/02/1971@10:00:00 13.5000 9.0000 0.0143

05/24/1970@17:00:00 30.0000 17.0000 0.0918 08/02/1971@11:00:00 14.5000 8.0000 0.0160

05/24/1970@18:00:00 31.0000 18.0000 0.0937 08/02/1971@14:00:00 17.5000 6.5000 0.0180

05/24/1970@19:00:00 32.0000 22.0000 0.0959 08/02/1971@17:00:00 20.5000 6.5000 0.0196

05/24/1970@20:00:00 33.0000 24.0000 0.0984 08/02/1971@19:00:00 22.5000 9.0000 0.0210

05/24/1970@21:00:00 34.0000 23.0000 0.1008 08/02/1971@20:00:00 23.5000 9.7000 0.0218

05/24/1970@22:00:00 35.0000 22.0000 0.1030 08/02/1971@20:30:00 24.0000 10.0000 0.0223

05/24/1970@23:00:00 36.0000 20.0000 0.1051 08/02/1971@21:00:00 24.5000 10.0000 0.0241

05/25/1970@00:00:00 37.0000 19.0000 0.1061 08/03/1971@00:00:00 27.5000 9.7000 0.0259

# HYDROGRAPH FILE 08/03/1971@00:30:00 28.0000 9.7000 0.0269

# Filename=unit\_sta08181400\_1970\_0526.dat 08/03/1971@02:00:00 29.5000 11.0000 0.0280

# site=08181400 Helotes Creek at Helotes, Texas 08/03/1971@02:30:00 30.0000 17.0000 0.0289

# latitude=29()34'42" 08/03/1971@03:00:00 30.5000 18.0000 0.0307

# longitude=98()41'29" 08/03/1971@04:30:00 32.0000 18.0000 0.0335

# drainage\_area(mi2)=15.0 08/03/1971@06:00:00 33.5000 22.0000 0.0358

# DATE\_TIME=date and time in MM/DD/YYYY@HH:MM 08/03/1971@06:30:00 34.0000 22.0000 0.0369

# RUNOFF=runoff in cubic feet per second 08/03/1971@07:00:00 34.5000 20.0000 0.0390

# ACCUM\_RUNOFF=accumulated runoff in inches 08/03/1971@08:30:00 36.0000 18.0000 0.0487

DATE\_TIME HOURS\_PASSED RUNOFF ACCUM\_RUNOFF 08/03/1971@17:30:00 45.0000 18.0000 0.0608

05/26/1970@00:00:00 0.0000 14.0000 0.0101 08/03/1971@21:30:00 49.0000 15.0000 0.0658

05/26/1970@14:00:00 14.0000 12.0000 0.0191 08/04/1971@00:00:00 51.5000 15.0000 0.0678

05/26/1970@14:30:00 14.5000 19.0000 0.0201 # HYDROGRAPH FILE

05/26/1970@15:00:00 15.0000 17.0000 0.0207 # Filename=unit\_sta08181400\_1971\_0812.dat

05/26/1970@15:15:00 15.2500 24.0000 0.0213 # site=08181400 Helotes Creek at Helotes, Texas

05/26/1970@15:30:00 15.5000 30.0000 0.0221 # latitude=29()34'42"

05/26/1970@15:45:00 15.7500 52.0000 0.0235 # longitude=98()41'29"

05/26/1970@16:00:00 16.0000 53.0000 0.0248 # drainage\_area(mi2)=15.0

05/26/1970@16:15:00 16.2500 73.0000 0.0267 # DATE\_TIME=date and time in MM/DD/YYYY@HH:MM

05/26/1970@16:30:00 16.5000 122.0000 0.0298 # RUNOFF=runoff in cubic feet per second

05/26/1970@16:45:00 16.7500 670.0000 0.0471 # ACCUM\_RUNOFF=accumulated runoff in inches

05/26/1970@17:00:00 17.0000 3180.0000 0.1292 DATE\_TIME HOURS\_PASSED RUNOFF ACCUM\_RUNOFF

05/26/1970@17:15:00 17.2500 2850.0000 0.2027 08/12/1971@02:00:00 0.0000 0.0000 0.0000

05/26/1970@17:30:00 17.5000 1680.0000 0.2461 08/12/1971@02:30:00 0.5000 0.1000 0.0000

05/26/1970@17:45:00 17.7500 1120.0000 0.2749 08/12/1971@02:45:00 0.7500 0.1000 0.0000

05/26/1970@18:00:00 18.0000 670.0000 0.2922 08/12/1971@03:00:00 1.0000 0.1000 0.0000

05/26/1970@18:15:00 18.2500 520.0000 0.3057 08/12/1971@03:30:00 1.5000 0.1000 0.0000

05/26/1970@18:30:00 18.5000 405.0000 0.3213 08/12/1971@04:00:00 2.0000 0.1000 0.0000

05/26/1970@19:00:00 19.0000 286.0000 0.3361 08/12/1971@04:30:00 2.5000 0.2000 0.0000

05/26/1970@19:30:00 19.5000 212.0000 0.3470 08/12/1971@04:45:00 2.7500 4.5000 0.0001

05/26/1970@20:00:00 20.0000 168.0000 0.3600 08/12/1971@05:00:00 3.0000 2.2000 0.0002

05/26/1970@21:00:00 21.0000 118.0000 0.3707 08/12/1971@05:05:00 3.0833 1.8000 0.0002

05/26/1970@21:45:00 21.7500 98.0000 0.3770 08/12/1971@05:30:00 3.5000 1.4000 0.0003

05/26/1970@22:15:00 22.2500 122.0000 0.3817 08/12/1971@06:00:00 4.0000 0.6000 0.0003

05/26/1970@22:30:00 22.5000 112.0000 0.3861 08/12/1971@06:30:00 4.5000 0.6000 0.0004

05/26/1970@23:00:00 23.0000 90.0000 0.3930 08/12/1971@07:00:00 5.0000 0.2000 0.0004

05/27/1970@00:00:00 24.0000 76.0000 0.4048 08/12/1971@07:30:00 5.5000 0.2000 0.0004

05/27/1970@02:00:00 26.0000 70.0000 0.4265 08/12/1971@07:45:00 5.7500 25.0000 0.0010

05/27/1970@06:00:00 30.0000 67.0000 0.4507 08/12/1971@08:00:00 6.0000 51.0000 0.0030

05/27/1970@09:00:00 33.0000 67.0000 0.4645 08/12/1971@08:30:00 6.5000 106.0000 0.0071

05/27/1970@10:00:00 34.0000 68.0000 0.4750 08/12/1971@08:45:00 6.7500 145.0000 0.0108

05/27/1970@12:00:00 36.0000 66.0000 0.4920 08/12/1971@09:00:00 7.0000 140.0000 0.0163

05/27/1970@15:00:00 39.0000 64.0000 0.5119 08/12/1971@09:30:00 7.5000 103.0000 0.0242

05/27/1970@18:00:00 42.0000 60.0000 0.5397 08/12/1971@10:30:00 8.5000 86.0000 0.0309

05/28/1970@00:00:00 48.0000 57.0000 0.5574 08/12/1971@11:00:00 9.0000 74.0000 0.0347

# HYDROGRAPH FILE 08/12/1971@11:30:00 9.5000 59.0000 0.0377

# Filename=unit\_sta08181400\_1971\_0801.dat 08/12/1971@12:00:00 10.0000 50.0000 0.0416

# site=08181400 Helotes Creek at Helotes, Texas 08/12/1971@13:00:00 11.0000 40.0000 0.0478

# latitude=29()34'42" 08/12/1971@15:00:00 13.0000 31.0000 0.0558

# longitude=98()41'29" 08/12/1971@18:00:00 16.0000 25.0000 0.0603

# drainage\_area(mi2)=15.0 08/12/1971@18:30:00 16.5000 24.0000 0.0678

# DATE\_TIME=date and time in MM/DD/YYYY@HH:MM 08/13/1971@00:00:00 22.0000 24.0000 0.0746

# RUNOFF=runoff in cubic feet per second # HYDROGRAPH FILE

# ACCUM\_RUNOFF=accumulated runoff in inches # Filename=unit\_sta08181400\_1971\_0813.dat

DATE\_TIME HOURS\_PASSED RUNOFF ACCUM\_RUNOFF # site=08181400 Helotes Creek at Helotes, Texas

08/01/1971@20:30:00 0.0000 0.0000 0.0000 # latitude=29()34'42"

08/01/1971@21:00:00 0.5000 1.2000 0.0001 # longitude=98()41'29"

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# drainage_area(mi2)=15.0
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# RUNOFF=runoff in cubic feet per second
# ACCUM_RUNOFF=accumulated runoff in inches
DATE_TIME    HOURS_PASSED    RUNOFF    ACCUM_RUNOFF
08/13/1971@00:00:00    0.0000    25.0000    0.0032
08/13/1971@02:30:00    2.5000    25.0000    0.0096
08/13/1971@05:00:00    5.0000    27.0000    0.0166
08/13/1971@07:30:00    7.5000    27.0000    0.0222
08/13/1971@09:00:00    9.0000    30.0000    0.0276
08/13/1971@11:00:00    11.0000    33.0000    0.0327
08/13/1971@12:00:00    12.0000    38.0000    0.0357
08/13/1971@12:30:00    12.5000    45.0000    0.0378
08/13/1971@12:55:00    12.9167    45.0000    0.0389
08/13/1971@13:00:00    13.0000    48.0000    0.0398
08/13/1971@13:15:00    13.2500    54.0000    0.0412
08/13/1971@13:30:00    13.5000    56.0000    0.0433
08/13/1971@14:00:00    14.0000    66.0000    0.0467
08/13/1971@14:30:00    14.5000    86.0000    0.0512
08/13/1971@15:00:00    15.0000    226.0000    0.0628
08/13/1971@15:30:00    15.5000    314.0000    0.0750
08/13/1971@15:45:00    15.7500    346.0000    0.0839
08/13/1971@16:00:00    16.0000    338.0000    0.0970
08/13/1971@16:30:00    16.5000    286.0000    0.1118
08/13/1971@17:00:00    17.0000    232.0000    0.1237
08/13/1971@17:30:00    17.5000    196.0000    0.1338
08/13/1971@18:00:00    18.0000    163.0000    0.1465
08/13/1971@19:00:00    19.0000    128.0000    0.1597
08/13/1971@20:00:00    20.0000    103.0000    0.1690
08/13/1971@20:45:00    20.7500    90.0000    0.1736
08/13/1971@21:00:00    21.0000    95.0000    0.1773
08/13/1971@21:30:00    21.5000    90.0000    0.1912
08/14/1971@00:00:00    24.0000    91.0000    0.2030
# HYDROGRAPH FILE
# Filename=unit_sta08181400_1972_0507.dat
# site=08181400 Helotes Creek at Helotes, Texas
# latitude=29()34'42"
# longitude=98()41'29"
# drainage_area(mi2)=15.0
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# RUNOFF=runoff in cubic feet per second
# ACCUM_RUNOFF=accumulated runoff in inches
DATE_TIME    HOURS_PASSED    RUNOFF    ACCUM_RUNOFF
05/07/1972@00:30:00    0.0000    0.0000    0.0000
05/07/1972@01:00:00    0.5000    9.0000    0.0005
05/07/1972@01:30:00    1.0000    6.0000    0.0008
05/07/1972@02:00:00    1.5000    2.4000    0.0009
05/07/1972@02:30:00    2.0000    16.0000    0.0017
05/07/1972@03:00:00    2.5000    9.0000    0.0024
05/07/1972@04:00:00    3.5000    33.0000    0.0058
05/07/1972@05:00:00    4.5000    50.0000    0.0136
05/07/1972@07:00:00    6.5000    29.0000    0.0188
05/07/1972@08:30:00    8.0000    18.0000    0.0207
05/07/1972@09:00:00    8.5000    16.0000    0.0215
05/07/1972@09:30:00    9.0000    205.0000    0.0321
05/07/1972@10:00:00    9.5000    460.0000    0.0558
05/07/1972@10:30:00    10.0000    406.0000    0.0715
05/07/1972@10:45:00    10.2500    1200.0000    0.0922
05/07/1972@10:50:00    10.3333    1380.0000    0.1040
05/07/1972@10:55:00    10.4167    1600.0000    0.1178
05/07/1972@11:00:00    10.5000    1740.0000    0.1327
05/07/1972@11:05:00    10.5833    1730.0000    0.1476
05/07/1972@11:10:00    10.6667    1640.0000    0.1617
05/07/1972@11:15:00    10.7500    1570.0000    0.1887
05/07/1972@11:30:00    11.0000    1330.0000    0.2402
05/07/1972@12:00:00    11.5000    683.0000    0.2754
05/07/1972@12:30:00    12.0000    430.0000    0.2976
05/07/1972@13:00:00    12.5000    306.0000    0.3213
05/07/1972@14:00:00    13.5000    184.0000    0.3403
05/07/1972@15:00:00    14.5000    128.0000    0.3535
05/07/1972@16:00:00    15.5000    103.0000    0.3641
05/07/1972@17:00:00    16.5000    83.0000    0.3727
05/07/1972@18:00:00    17.5000    69.0000    0.3798
05/07/1972@19:00:00    18.5000    59.0000    0.3859
05/07/1972@20:00:00    19.5000    54.0000    0.3943
05/07/1972@22:00:00    21.5000    48.0000    0.4042
05/08/1972@00:00:00    23.5000    48.0000    0.4091
# HYDROGRAPH FILE
# Filename=unit_sta08181400_1973_0716.dat
# site=08181400 Helotes Creek at Helotes, Texas
# latitude=29()34'42"
# longitude=98()41'29"
# drainage_area(mi2)=15.0
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# RUNOFF=runoff in cubic feet per second
# ACCUM_RUNOFF=accumulated runoff in inches
DATE_TIME    HOURS_PASSED    RUNOFF    ACCUM_RUNOFF
07/16/1973@00:00:00    0.0000    37.0000    0.0038

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07/16/1973@02:00:00    2.0000    37.0000    0.0081
07/16/1973@02:15:00    2.2500    37.0000    0.0095
07/16/1973@02:45:00    2.7500    39.0000    0.0110
07/16/1973@03:00:00    3.0000    39.0000    0.0136
07/16/1973@04:00:00    4.0000    41.0000    0.0167
07/16/1973@04:30:00    4.5000    46.0000    0.0185
07/16/1973@04:45:00    4.7500    50.0000    0.0198
07/16/1973@05:00:00    5.0000    52.0000    0.0231
07/16/1973@06:00:00    6.0000    153.0000    0.0350
07/16/1973@06:30:00    6.5000    1100.0000    0.0776
07/16/1973@06:45:00    6.7500    1780.0000    0.1235
07/16/1973@07:00:00    7.0000    4100.0000    0.2293
07/16/1973@07:15:00    7.2500    6150.0000    0.3879
07/16/1973@07:30:00    7.5000    7680.0000    0.5861
07/16/1973@07:45:00    7.7500    5230.0000    0.7210
07/16/1973@08:00:00    8.0000    3630.0000    0.9551
07/16/1973@09:00:00    9.0000    1170.0000    1.0306
07/16/1973@09:15:00    9.2500    1000.0000    1.0564
07/16/1973@09:30:00    9.5000    992.0000    1.0948
07/16/1973@10:00:00    10.0000    1720.0000    1.1614
07/16/1973@10:15:00    10.2500    3350.0000    1.2478
07/16/1973@10:30:00    10.5000    5590.0000    1.3920
07/16/1973@10:45:00    10.7500    4860.0000    1.5174
07/16/1973@11:00:00    11.0000    3830.0000    1.6656
07/16/1973@11:30:00    11.5000    2280.0000    1.7833
07/16/1973@12:00:00    12.0000    1500.0000    1.8607
07/16/1973@12:30:00    12.5000    1050.0000    1.9149
07/16/1973@13:00:00    13.0000    802.0000    1.9769
07/16/1973@14:00:00    14.0000    566.0000    2.0645
07/16/1973@16:00:00    16.0000    440.0000    2.1554
07/16/1973@18:00:00    18.0000    382.0000    2.2342
07/16/1973@20:00:00    20.0000    350.0000    2.3065
07/16/1973@22:00:00    22.0000    326.0000    2.3737
07/17/1973@00:00:00    24.0000    310.0000    2.4057
# HYDROGRAPH FILE
# Filename=unit_sta08181400_1973_0916.dat
# site=08181400 Helotes Creek at Helotes, Texas
# latitude=29()34'42"
# longitude=98()41'29"
# drainage_area(mi2)=15.0
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# RUNOFF=runoff in cubic feet per second
# ACCUM_RUNOFF=accumulated runoff in inches
DATE_TIME    HOURS_PASSED    RUNOFF    ACCUM_RUNOFF
09/16/1973@00:00:00    0.0000    2.2000    0.0006
09/16/1973@05:30:00    5.5000    1.2000    0.0010
09/16/1973@06:00:00    6.0000    1.0000    0.0010
09/16/1973@07:00:00    7.0000    0.9000    0.0011
09/16/1973@07:30:00    7.5000    42.0000    0.0033
09/16/1973@08:00:00    8.0000    29.0000    0.0048
09/16/1973@08:30:00    8.5000    63.0000    0.0080
09/16/1973@09:00:00    9.0000    51.0000    0.0107
09/16/1973@09:30:00    9.5000    211.0000    0.0216
09/16/1973@10:00:00    10.0000    578.0000    0.0439
09/16/1973@10:15:00    10.2500    1070.0000    0.0715
09/16/1973@10:30:00    10.5000    1150.0000    0.1012
09/16/1973@10:45:00    10.7500    1070.0000    0.1288
09/16/1973@11:00:00    11.0000    914.0000    0.1642
09/16/1973@11:30:00    11.5000    762.0000    0.1937
09/16/1973@11:45:00    11.7500    648.0000    0.2104
09/16/1973@12:00:00    12.0000    572.0000    0.2325
09/16/1973@12:30:00    12.5000    560.0000    0.2614
09/16/1973@13:00:00    13.0000    560.0000    0.2831
09/16/1973@13:15:00    13.2500    590.0000    0.2983
09/16/1973@13:30:00    13.5000    698.0000    0.3163
09/16/1973@13:45:00    13.7500    810.0000    0.3372
09/16/1973@14:00:00    14.0000    722.0000    0.3652
09/16/1973@14:30:00    14.5000    505.0000    0.3912
09/16/1973@15:00:00    15.0000    374.0000    0.4202
09/16/1973@16:00:00    16.0000    241.0000    0.4575
09/16/1973@18:00:00    18.0000    143.0000    0.4870
09/16/1973@20:00:00    20.0000    106.0000    0.5089
09/16/1973@22:00:00    22.0000    86.0000    0.5266
09/17/1973@00:00:00    24.0000    83.0000    0.5352
# HYDROGRAPH FILE
# Filename=unit_sta08181400_1973_0926.dat
# site=08181400 Helotes Creek at Helotes, Texas
# latitude=29()34'42"
# longitude=98()41'29"
# drainage_area(mi2)=15.0
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# RUNOFF=runoff in cubic feet per second
# ACCUM_RUNOFF=accumulated runoff in inches
DATE_TIME    HOURS_PASSED    RUNOFF    ACCUM_RUNOFF
09/26/1973@00:00:00    0.0000    19.0000    0.0184
09/26/1973@18:45:00    18.7500    19.0000    0.0370
09/26/1973@19:00:00    19.0000    19.0000    0.0375
09/26/1973@19:15:00    19.2500    19.0000    0.0380

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09/26/1973@19:30:00 19.5000 42.0000 0.0391 # RUNOFF=runoff in cubic feet per second
09/26/1973@19:45:00 19.7500 128.0000 0.0424 # ACCUM_RUNOFF=accumulated runoff in inches
09/26/1973@20:00:00 20.0000 110.0000 0.0452 DATE_TIME HOURS_PASSED RUNOFF ACCUM_RUNOFF
09/26/1973@20:15:00 20.2500 95.0000 0.0477 04/17/1976@22:30:00 0.0000 0.0000 0.0000
09/26/1973@20:30:00 20.5000 175.0000 0.0522 04/17/1976@22:35:00 0.0833 7.0000 0.0001
09/26/1973@20:45:00 20.7500 746.0000 0.0714 04/17/1976@22:45:00 0.2500 22.0000 0.0004
09/26/1973@21:00:00 21.0000 1000.0000 0.0972 04/17/1976@22:50:00 0.3333 20.0000 0.0006
09/26/1973@21:15:00 21.2500 1220.0000 0.1287 04/17/1976@23:00:00 0.5000 14.0000 0.0008
09/26/1973@21:30:00 21.5000 1010.0000 0.1548 04/17/1976@23:05:00 0.5833 12.0000 0.0010
09/26/1973@21:45:00 21.7500 770.0000 0.1746 04/17/1976@23:15:00 0.7500 8.5000 0.0011
09/26/1973@22:00:00 22.0000 608.0000 0.1982 04/17/1976@23:20:00 0.8333 6.7000 0.0012
09/26/1973@22:30:00 22.5000 450.0000 0.2214 04/17/1976@23:30:00 1.0000 4.1000 0.0013
09/26/1973@23:00:00 23.0000 350.0000 0.2395 04/17/1976@23:45:00 1.2500 1.8000 0.0013
09/26/1973@23:30:00 23.5000 286.0000 0.2542 04/17/1976@23:50:00 1.3333 12.0000 0.0014
09/27/1973@00:00:00 24.0000 247.0000 0.2861 04/18/1976@00:00:00 1.5000 16.0000 0.0018
09/27/1973@02:00:00 26.0000 178.0000 0.3136 04/18/1976@00:15:00 1.7500 27.0000 0.0022
09/27/1973@03:00:00 27.0000 169.0000 0.3311 04/18/1976@00:20:00 1.8333 21.0000 0.0024
09/27/1973@04:00:00 28.0000 181.0000 0.3591 04/18/1976@00:25:00 1.9167 18.0000 0.0026
09/27/1973@06:00:00 30.0000 187.0000 0.3977 04/18/1976@00:30:00 2.0000 16.0000 0.0027
09/27/1973@08:00:00 32.0000 181.0000 0.4350 04/18/1976@00:35:00 2.0833 20.0000 0.0029
09/27/1973@10:00:00 34.0000 169.0000 0.4699 04/18/1976@00:40:00 2.1667 24.0000 0.0031
09/27/1973@12:00:00 36.0000 169.0000 0.5135 04/18/1976@00:45:00 2.2500 27.0000 0.0034
09/27/1973@15:00:00 39.0000 169.0000 0.5659 04/18/1976@00:55:00 2.4167 31.0000 0.0038
09/27/1973@18:00:00 42.0000 169.0000 0.6443 04/18/1976@01:00:00 2.5000 28.0000 0.0041
09/28/1973@00:00:00 48.0000 160.0000 0.6939 04/18/1976@01:05:00 2.5833 23.0000 0.0044
# HYDROGRAPH FILE 04/18/1976@01:15:00 2.7500 18.0000 0.0048
# Filename=unit_sta08181400_1974_0912.dat 04/18/1976@01:30:00 3.0000 12.0000 0.0050
# site=08181400 Helotes Creek at Helotes, Texas 04/18/1976@01:35:00 3.0833 24.0000 0.0052
# latitude=29()34'42" 04/18/1976@01:40:00 3.1667 36.0000 0.0055
# longitude=98()41'29" 04/18/1976@01:45:00 3.2500 48.0000 0.0059
# drainage_area(mi2)=15.0 04/18/1976@01:50:00 3.3333 40.0000 0.0064
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM 04/18/1976@02:00:00 3.5000 24.0000 0.0068
# RUNOFF=runoff in cubic feet per second 04/18/1976@02:10:00 3.6667 21.0000 0.0071
# ACCUM_RUNOFF=accumulated runoff in inches 04/18/1976@02:15:00 3.7500 20.0000 0.0074
DATE_TIME HOURS_PASSED RUNOFF ACCUM_RUNOFF 04/18/1976@02:25:00 3.9167 80.0000 0.0084
09/12/1974@13:00:00 0.0000 0.0000 0.0000 04/18/1976@02:30:00 4.0000 416.0000 0.0156
09/12/1974@13:15:00 0.2500 4.8000 0.0001 04/18/1976@02:45:00 4.2500 790.0000 0.0359
09/12/1974@13:30:00 0.5000 8.0000 0.0003 04/18/1976@03:00:00 4.5000 1860.0000 0.0679
09/12/1974@13:45:00 0.7500 4.8000 0.0005 04/18/1976@03:05:00 4.5833 1940.0000 0.0930
09/12/1974@14:00:00 1.0000 3.0000 0.0005 04/18/1976@03:15:00 4.7500 2090.0000 0.1379
09/12/1974@14:15:00 1.2500 14.0000 0.0009 04/18/1976@03:30:00 5.0000 1820.0000 0.1848
09/12/1974@14:30:00 1.5000 16.0000 0.0013 04/18/1976@03:45:00 5.2500 1180.0000 0.2153
09/12/1974@14:45:00 1.7500 8.0000 0.0015 04/18/1976@04:00:00 5.5000 1020.0000 0.2328
09/12/1974@15:00:00 2.0000 4.8000 0.0016 04/18/1976@04:05:00 5.5833 960.0000 0.2576
09/12/1974@15:15:00 2.2500 3.6000 0.0017 04/18/1976@04:30:00 6.0000 685.0000 0.2812
09/12/1974@15:30:00 2.5000 3.6000 0.0018 04/18/1976@04:45:00 6.2500 764.0000 0.2976
09/12/1974@15:45:00 2.7500 3.0000 0.0019 04/18/1976@04:55:00 6.4167 817.0000 0.3081
09/12/1974@16:00:00 3.0000 1.4000 0.0019 04/18/1976@05:00:00 6.5000 843.0000 0.3226
09/12/1974@16:15:00 3.2500 3.3000 0.0020 04/18/1976@05:15:00 6.7500 756.0000 0.3421
09/12/1974@16:30:00 3.5000 764.0000 0.0217 04/18/1976@05:30:00 7.0000 630.0000 0.3990
09/12/1974@16:45:00 3.7500 1620.0000 0.0635 04/18/1976@07:00:00 8.5000 430.0000 0.4489
09/12/1974@17:00:00 4.0000 1690.0000 0.1071 04/18/1976@07:45:00 9.2500 516.0000 0.4756
09/12/1974@17:15:00 4.2500 1440.0000 0.1443 04/18/1976@08:00:00 9.5000 756.0000 0.4951
09/12/1974@17:30:00 4.5000 1110.0000 0.1729 04/18/1976@08:15:00 9.7500 349.0000 0.5131
09/12/1974@17:45:00 4.7500 835.0000 0.1945 04/18/1976@09:00:00 10.5000 271.0000 0.5259
09/12/1974@18:00:00 5.0000 645.0000 0.2111 04/18/1976@09:10:00 10.6667 254.0000 0.5292
09/12/1974@18:15:00 5.2500 523.0000 0.2246 04/18/1976@09:15:00 10.7500 246.0000 0.5398
09/12/1974@18:30:00 5.5000 435.0000 0.2414 04/18/1976@10:00:00 11.5000 168.0000 0.5636
09/12/1974@19:00:00 6.0000 319.0000 0.2579 04/18/1976@12:00:00 13.5000 88.0000 0.5999
09/12/1974@19:30:00 6.5000 236.0000 0.2762 04/18/1976@18:00:00 19.5000 64.0000 0.6395
09/12/1974@20:30:00 7.5000 150.0000 0.2878 04/19/1976@00:00:00 25.5000 58.0000 0.6575
# HYDROGRAPH FILE
# Filename=unit_sta08181400_1976_0506.dat
# site=08181400 Helotes Creek at Helotes, Texas
# latitude=29()34'42"
# longitude=98()41'29"
# drainage_area(mi2)=15.0
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# RUNOFF=runoff in cubic feet per second
# ACCUM_RUNOFF=accumulated runoff in inches
DATE_TIME HOURS_PASSED RUNOFF ACCUM_RUNOFF
05/06/1976@00:00:00 0.0000 5.4000 0.0061
05/06/1976@21:45:00 21.7500 5.4000 0.0123
05/06/1976@22:15:00 22.2500 7.1000 0.0126
05/06/1976@22:30:00 22.5000 6.6000 0.0127
05/06/1976@22:40:00 22.6667 6.4000 0.0128
05/06/1976@22:45:00 22.7500 6.2000 0.0129
05/06/1976@22:50:00 22.8333 6.2000 0.0129
05/06/1976@22:55:00 22.9167 6.2000 0.0130
05/06/1976@23:00:00 23.0000 6.2000 0.0130
05/06/1976@23:05:00 23.0833 6.2000 0.0131
05/06/1976@23:15:00 23.2500 6.2000 0.0133
05/06/1976@23:45:00 23.7500 7.1000 0.0136
05/07/1976@00:00:00 24.0000 6.6000 0.0138
05/07/1976@00:30:00 24.5000 6.4000 0.0141
05/07/1976@00:45:00 24.7500 6.2000 0.0154
05/07/1976@04:30:00 28.5000 6.2000 0.0166
# HYDROGRAPH FILE
# Filename=unit_sta08181400_1976_0417.dat
# site=08181400 Helotes Creek at Helotes, Texas
# latitude=29()34'42"
# longitude=98()41'29"
# drainage_area(mi2)=15.0
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM

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05/07/1976@04:45:00	28.7500	6.2000	0.0168	10/24/1976@15:00:00	39.0000	234.0000	0.7620
05/07/1976@05:00:00	29.0000	6.2000	0.0170	10/24/1976@16:00:00	40.0000	238.0000	0.7804
05/07/1976@05:15:00	29.2500	6.2000	0.0171	10/24/1976@16:30:00	40.5000	234.0000	0.8045
05/07/1976@05:30:00	29.5000	6.2000	0.0173	10/24/1976@18:00:00	42.0000	234.0000	0.8468
05/07/1976@05:45:00	29.7500	94.0000	0.0197	10/24/1976@20:00:00	44.0000	223.0000	0.9158
05/07/1976@06:00:00	30.0000	215.0000	0.0253	10/25/1976@00:00:00	48.0000	211.0000	1.0247
05/07/1976@06:15:00	30.2500	279.0000	0.0325	10/25/1976@06:00:00	54.0000	197.0000	1.1467
05/07/1976@06:30:00	30.5000	279.0000	0.0397	10/25/1976@12:00:00	60.0000	171.0000	1.2526
05/07/1976@06:45:00	30.7500	640.0000	0.0562	10/25/1976@18:00:00	66.0000	147.0000	1.3436
05/07/1976@07:00:00	31.0000	808.0000	0.0770	10/26/1976@00:00:00	72.0000	132.0000	1.3845
05/07/1976@07:15:00	31.2500	778.0000	0.0971				
05/07/1976@07:30:00	31.5000	679.0000	0.1146	# HYDROGRAPH FILE			
05/07/1976@07:45:00	31.7500	607.0000	0.1303	# Filename=unit_sta08181400_1981_0612.dat			
05/07/1976@08:00:00	32.0000	576.0000	0.1451	# site=08181400 Helotes Creek at Helotes, Texas			
05/07/1976@08:15:00	32.2500	560.0000	0.1596	# latitude=29( )34'42"			
05/07/1976@08:30:00	32.5000	530.0000	0.1732	# longitude=98( )41'29"			
05/07/1976@08:45:00	32.7500	499.0000	0.1861	# drainage_area(mi2)=15.0			
05/07/1976@09:00:00	33.0000	464.0000	0.1981	# DATE_TIME=date and time in MM/DD/YYYY@HH:MM			
05/07/1976@09:15:00	33.2500	424.0000	0.2090	# RUNOFF=runoff in cubic feet per second			
05/07/1976@09:30:00	33.5000	398.0000	0.2193	# ACCUM_RUNOFF=accumulated runoff in inches			
05/07/1976@09:45:00	33.7500	359.0000	0.2286	DATE_TIME HOURS_PASSED RUNOFF ACCUM_RUNOFF			
05/07/1976@10:00:00	34.0000	331.0000	0.2371	06/12/1981@00:00:00	0.0000	0.0000	0.0000
05/07/1976@10:15:00	34.2500	299.0000	0.2448	06/12/1981@04:30:00	4.5000	3.5000	0.0009
05/07/1976@10:30:00	34.5000	291.0000	0.2523	06/12/1981@05:00:00	5.0000	3.5000	0.0011
05/07/1976@10:45:00	34.7500	267.0000	0.2661	06/12/1981@05:30:00	5.5000	3.5000	0.0013
05/07/1976@11:30:00	35.5000	208.0000	0.2795	06/12/1981@06:00:00	6.0000	3.5000	0.0014
05/07/1976@12:00:00	36.0000	180.0000	0.2934	06/12/1981@06:30:00	6.5000	3.5000	0.0016
05/07/1976@13:00:00	37.0000	136.0000	0.3075	06/12/1981@06:45:00	6.7500	3.5000	0.0016
05/07/1976@14:00:00	38.0000	115.0000	0.3372	06/12/1981@06:50:00	6.8333	3.5000	0.0017
05/07/1976@18:00:00	42.0000	83.0000	0.3800	06/12/1981@07:00:00	7.0000	4.2000	0.0018
05/08/1976@00:00:00	48.0000	81.0000	0.4051	06/12/1981@07:30:00	7.5000	4.2000	0.0020
				06/12/1981@08:00:00	8.0000	5.8000	0.0023
				06/12/1981@08:15:00	8.2500	5.8000	0.0024
				06/12/1981@08:30:00	8.5000	5.8000	0.0026
				06/12/1981@09:00:00	9.0000	5.8000	0.0029
				06/12/1981@09:30:00	9.5000	5.8000	0.0032
				06/12/1981@09:45:00	9.7500	6.6000	0.0033
				06/12/1981@10:00:00	10.0000	9.1000	0.0035
				06/12/1981@10:05:00	10.0833	15.0000	0.0036
				06/12/1981@10:10:00	10.1667	22.0000	0.0038
				06/12/1981@10:15:00	10.2500	28.0000	0.0041
				06/12/1981@10:20:00	10.3333	35.0000	0.0044
				06/12/1981@10:25:00	10.4167	43.0000	0.0047
				06/12/1981@10:30:00	10.5000	50.0000	0.0056
				06/12/1981@10:45:00	10.7500	64.0000	0.0072
				06/12/1981@11:00:00	11.0000	78.0000	0.0103
				06/12/1981@11:30:00	11.5000	106.0000	0.0144
				06/12/1981@11:45:00	11.7500	190.0000	0.0193
				06/12/1981@12:00:00	12.0000	857.0000	0.0414
				06/12/1981@12:15:00	12.2500	900.0000	0.0646
				06/12/1981@12:30:00	12.5000	808.0000	0.0854
				06/12/1981@12:45:00	12.7500	730.0000	0.1043
				06/12/1981@13:00:00	13.0000	814.0000	0.1253
				06/12/1981@13:15:00	13.2500	959.0000	0.1500
				06/12/1981@13:30:00	13.5000	900.0000	0.1848
				06/12/1981@14:00:00	14.0000	707.0000	0.2396
				06/12/1981@15:00:00	15.0000	424.0000	0.2833
				06/12/1981@16:00:00	16.0000	279.0000	0.3121
				06/12/1981@17:00:00	17.0000	211.0000	0.3339
				06/12/1981@18:00:00	18.0000	163.0000	0.3507
				06/12/1981@19:00:00	19.0000	132.0000	0.3643
				06/12/1981@20:00:00	20.0000	119.0000	0.3950
				06/13/1981@00:00:00	24.0000	97.0000	0.4151
				# HYDROGRAPH FILE			
				# Filename=unit_sta08181450_1969_0824.dat			
				# site=08181450 Leon Creek Tributary at Kelly AFB, Texas			
				# latitude=29( )23'12"			
				# longitude=98( )36'00"			
				# drainage_area(mi2)=1.19			
				# DATE_TIME=date and time in MM/DD/YYYY@HH:MM			
				# RUNOFF=runoff in cubic feet per second			
				# ACCUM_RUNOFF=accumulated runoff in inches			
				DATE_TIME HOURS_PASSED RUNOFF ACCUM_RUNOFF			
				08/24/1969@18:00:00	0.0000	0.0000	0.0000
				08/24/1969@18:05:00	0.0833	0.3000	0.0000
				08/24/1969@18:10:00	0.1667	1.2000	0.0002
				08/24/1969@18:15:00	0.2500	2.4000	0.0006
				08/24/1969@18:25:00	0.4167	4.0000	0.0012
				08/24/1969@18:30:00	0.5000	4.7000	0.0022
				08/24/1969@18:45:00	0.7500	1.2000	0.0026
				08/24/1969@19:00:00	1.0000	0.6000	0.0028
				08/24/1969@19:15:00	1.2500	0.3000	0.0029
				08/24/1969@19:30:00	1.5000	0.1000	0.0029
				08/24/1969@19:45:00	1.7500	139.0000	0.0481
				08/24/1969@20:00:00	2.0000	161.0000	0.1267
				08/24/1969@20:30:00	2.5000	119.0000	0.2041
				08/24/1969@21:00:00	3.0000	92.0000	0.2938
				08/24/1969@22:00:00	4.0000	48.0000	0.3563
				08/24/1969@23:00:00	5.0000	28.0000	0.3927



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08/25/1969@00:00:00    6.0000    18.0000    0.4044    # latitude=29()23'12"
# HYDROGRAPH FILE    # longitude=98()36'00"
# Filename=unit_sta08181450_1970_0316.dat    # drainage_area(mi2)=1.19
# site=08181450 Leon Creek Tributary at Kelly AFB, Texas    # DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# latitude=29()23'12"    # RUNOFF=runoff in cubic feet per second
# longitude=98()36'00"    # ACCUM_RUNOFF=accumulated runoff in inches
# drainage_area(mi2)=1.19    DATE_TIME    HOURS_PASSED    RUNOFF    ACCUM_RUNOFF
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM    05/26/1970@16:10:00    0.0000    0.0000    0.0000
# RUNOFF=runoff in cubic feet per second    05/26/1970@16:15:00    0.0833    3.3000    0.0013
# ACCUM_RUNOFF=accumulated runoff in inches    05/26/1970@16:45:00    0.5833    0.8000    0.0016
# 2400 and 0000 values are not the same    05/26/1970@17:00:00    0.8333    0.6000    0.0018
DATE_TIME    HOURS_PASSED    RUNOFF    ACCUM_RUNOFF    05/26/1970@17:15:00    1.0833    108.0000    0.0370
03/16/1970@22:15:00    0.0000    0.0000    0.0000    05/26/1970@17:30:00    1.3333    97.0000    0.0685
03/16/1970@22:30:00    0.2500    2.1000    0.0005    05/26/1970@17:45:00    1.5833    85.0000    0.0961
03/16/1970@22:35:00    0.3333    1.9000    0.0007    05/26/1970@18:00:00    1.8333    72.0000    0.1313
03/16/1970@22:40:00    0.4167    1.6000    0.0011    05/26/1970@18:30:00    2.3333    50.0000    0.1638
03/16/1970@23:00:00    0.7500    0.6000    0.0013    05/26/1970@19:00:00    2.8333    34.0000    0.1859
03/16/1970@23:15:00    1.0000    0.3000    0.0014    05/26/1970@19:30:00    3.3333    25.0000    0.2022
03/16/1970@23:30:00    1.2500    47.0000    0.0167    05/26/1970@20:00:00    3.8333    19.0000    0.2145
03/16/1970@23:45:00    1.5000    120.0000    0.0557    05/26/1970@20:30:00    4.3333    14.0000    0.2236
03/17/1970@00:00:00    1.7500    103.0000    0.1060    05/26/1970@21:00:00    4.8333    11.0000    0.2308
03/17/1970@00:30:00    2.2500    66.0000    0.1489    05/26/1970@21:30:00    5.3333    8.7000    0.2364
03/17/1970@01:00:00    2.7500    36.0000    0.1723    05/26/1970@22:00:00    5.8333    7.2000    0.2435
03/17/1970@01:30:00    3.2500    22.0000    0.1866    05/26/1970@23:00:00    6.8333    5.5000    0.2506
03/17/1970@02:00:00    3.7500    13.0000    0.1951    05/27/1970@00:00:00    7.8333    4.7000    0.2537
03/17/1970@02:30:00    4.2500    8.2000    0.2004    # HYDROGRAPH FILE
03/17/1970@03:00:00    4.7500    5.9000    0.2062    # Filename=unit_sta08181450_1971_0524.dat
03/17/1970@04:00:00    5.7500    4.4000    0.2119    # site=08181450 Leon Creek Tributary at Kelly AFB, Texas
03/17/1970@05:00:00    6.7500    3.0000    0.2158    # latitude=29()23'12"
03/17/1970@06:00:00    7.7500    1.9000    0.2183    # longitude=98()36'00"
03/17/1970@07:00:00    8.7500    1.2000    0.2198    # drainage_area(mi2)=1.19
03/17/1970@08:00:00    9.7500    0.8000    0.2209    # DATE_TIME=date and time in MM/DD/YYYY@HH:MM
03/17/1970@09:00:00    10.7500    0.6000    0.2217    # RUNOFF=runoff in cubic feet per second
03/17/1970@10:00:00    11.7500    0.4000    0.2224    # ACCUM_RUNOFF=accumulated runoff in inches
03/17/1970@12:00:00    13.7500    0.3000    0.2230    DATE_TIME    HOURS_PASSED    RUNOFF    ACCUM_RUNOFF
03/17/1970@13:00:00    14.7500    0.1000    0.2231    05/24/1971@06:15:00    0.0000    0.0000    0.0000
03/17/1970@14:00:00    15.7500    0.1000    0.2236    05/24/1971@06:30:00    0.2500    96.0000    0.0312
03/17/1970@20:00:00    21.7500    0.0000    0.2236    05/24/1971@06:45:00    0.5000    43.0000    0.0452
# HYDROGRAPH FILE    05/24/1971@07:00:00    0.7500    39.0000    0.0642
# Filename=unit_sta08181450_1970_0514.dat    05/24/1971@07:30:00    1.2500    27.0000    0.0818
# site=08181450 Leon Creek Tributary at Kelly AFB, Texas    05/24/1971@08:00:00    1.7500    19.0000    0.0941
# latitude=29()23'12"    05/24/1971@08:30:00    2.2500    13.0000    0.1026
# longitude=98()36'00"    05/24/1971@09:00:00    2.7500    8.7000    0.1083
# drainage_area(mi2)=1.19    05/24/1971@09:30:00    3.2500    5.9000    0.1121
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM    05/24/1971@10:00:00    3.7500    3.6000    0.1156
# RUNOFF=runoff in cubic feet per second    05/24/1971@11:00:00    4.7500    2.1000    0.1177
# ACCUM_RUNOFF=accumulated runoff in inches    05/24/1971@11:30:00    5.2500    1.4000    0.1186
DATE_TIME    HOURS_PASSED    RUNOFF    ACCUM_RUNOFF    05/24/1971@12:00:00    5.7500    0.8000    0.1191
05/14/1970@19:00:00    0.0000    0.0000    0.0000    05/24/1971@12:30:00    6.2500    0.4000    0.1194
05/14/1970@19:15:00    0.2500    6.8000    0.0022    05/24/1971@13:00:00    6.7500    0.1000    0.1194
05/14/1970@19:30:00    0.5000    7.2000    0.0046    05/24/1971@13:30:00    7.2500    0.1000    0.1194
05/14/1970@19:45:00    0.7500    61.0000    0.0244    # HYDROGRAPH FILE
05/14/1970@20:00:00    1.0000    457.0000    0.1730    # Filename=unit_sta08181450_1971_0622.dat
05/14/1970@20:15:00    1.2500    555.0000    0.3535    # site=08181450 Leon Creek Tributary at Kelly AFB, Texas
05/14/1970@20:30:00    1.5000    418.0000    0.4894    # latitude=29()23'12"
05/14/1970@20:45:00    1.7500    284.0000    0.5818    # longitude=98()36'00"
05/14/1970@21:00:00    2.0000    201.0000    0.6472    # drainage_area(mi2)=1.19
05/14/1970@21:15:00    2.2500    164.0000    0.7005    # DATE_TIME=date and time in MM/DD/YYYY@HH:MM
05/14/1970@21:30:00    2.5000    131.0000    0.7431    # RUNOFF=runoff in cubic feet per second
05/14/1970@21:45:00    2.7500    102.0000    0.7763    # ACCUM_RUNOFF=accumulated runoff in inches
05/14/1970@22:00:00    3.0000    77.0000    0.8138    DATE_TIME    HOURS_PASSED    RUNOFF    ACCUM_RUNOFF
05/14/1970@22:30:00    3.5000    50.0000    0.8464    06/22/1971@20:45:00    0.0000    0.0000    0.0000
05/14/1970@23:00:00    4.0000    34.0000    0.8685    06/22/1971@20:50:00    0.0833    1.2000    0.0001
05/14/1970@23:30:00    4.5000    24.0000    0.8841    06/22/1971@20:55:00    0.1667    5.9000    0.0008
05/15/1970@00:00:00    5.0000    17.0000    0.9007    06/22/1971@21:00:00    0.2500    18.0000    0.0027
05/15/1970@01:00:00    6.0000    10.0000    0.9137    06/22/1971@21:05:00    0.3333    16.0000    0.0053
05/15/1970@02:00:00    7.0000    7.7000    0.9199    06/22/1971@21:15:00    0.5000    9.7000    0.0069
05/15/1970@02:15:00    7.2500    17.0000    0.9282    06/22/1971@21:20:00    0.5833    7.2000    0.0081
05/15/1970@02:45:00    7.7500    25.0000    0.9445    06/22/1971@21:30:00    0.7500    5.5000    0.0096
05/15/1970@03:15:00    8.2500    24.0000    0.9640    06/22/1971@21:45:00    1.0000    277.0000    0.0996
05/15/1970@04:00:00    9.0000    17.0000    0.9834    06/22/1971@22:00:00    1.2500    241.0000    0.2172
05/15/1970@05:00:00    10.0000    9.7000    0.9960    06/22/1971@22:30:00    1.7500    150.0000    0.3148
05/15/1970@06:00:00    11.0000    6.4000    1.0043    06/22/1971@23:00:00    2.2500    98.0000    0.3785
05/15/1970@07:00:00    12.0000    5.1000    1.0109    06/22/1971@23:30:00    2.7500    66.0000    0.4214
05/15/1970@08:00:00    13.0000    4.0000    1.0161    06/23/1971@00:00:00    3.2500    46.0000    0.4364
05/15/1970@09:00:00    14.0000    3.0000    1.0200    # HYDROGRAPH FILE
05/15/1970@10:00:00    15.0000    2.1000    1.0228    # Filename=unit_sta08181450_1971_0910.dat
05/15/1970@11:00:00    16.0000    1.6000    1.0249    # site=08181450 Leon Creek Tributary at Kelly AFB, Texas
05/15/1970@12:00:00    17.0000    1.0000    1.0262    # latitude=29()23'12"
05/15/1970@13:00:00    18.0000    0.6000    1.0269    # longitude=98()36'00"
05/15/1970@14:00:00    19.0000    0.3000    1.0273    # drainage_area(mi2)=1.19
05/15/1970@15:00:00    20.0000    0.1000    1.0275    # DATE_TIME=date and time in MM/DD/YYYY@HH:MM
05/15/1970@16:00:00    21.0000    0.1000    1.0276    # RUNOFF=runoff in cubic feet per second
05/15/1970@18:00:00    23.0000    0.0000    1.0276    # ACCUM_RUNOFF=accumulated runoff in inches
# HYDROGRAPH FILE    DATE_TIME    HOURS_PASSED    RUNOFF    ACCUM_RUNOFF
# Filename=unit_sta08181450_1970_0526.dat    09/10/1971@22:00:00    0.0000    0.0000    0.0000
# site=08181450 Leon Creek Tributary at Kelly AFB, Texas    09/10/1971@22:45:00    0.7500    0.1000    0.0001

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09/10/1971@23:00:00	1.0000	26.0000	0.0127	05/10/1972@00:00:00	0.0000	0.0000	0.0000
09/10/1971@23:30:00	1.5000	33.0000	0.0253	05/10/1972@12:30:00	12.5000	0.0000	0.0000
09/10/1971@23:35:00	1.5833	38.0000	0.0376	05/10/1972@12:45:00	12.7500	0.1000	0.0000
09/11/1971@00:00:00	2.0000	70.0000	0.0680	05/10/1972@13:00:00	13.0000	5.5000	0.0018
09/11/1971@00:15:00	2.2500	71.0000	0.1142	05/10/1972@13:15:00	13.2500	3.6000	0.0030
09/11/1971@01:00:00	3.0000	54.0000	0.1756	05/10/1972@13:30:00	13.5000	1.6000	0.0035
09/11/1971@02:00:00	4.0000	32.0000	0.2381	05/10/1972@13:45:00	13.7500	1.2000	0.0039
09/11/1971@04:00:00	6.0000	12.0000	0.2615	05/10/1972@14:00:00	14.0000	50.0000	0.0147
09/11/1971@05:00:00	7.0000	7.2000	0.2708	05/10/1972@14:05:00	14.0833	94.0000	0.0249
09/11/1971@06:00:00	8.0000	4.4000	0.2751	05/10/1972@14:10:00	14.1667	98.0000	0.0356
09/11/1971@06:30:00	8.5000	3.3000	0.2794	05/10/1972@14:15:00	14.2500	101.0000	0.0465
09/11/1971@08:00:00	10.0000	1.2000	0.2808	05/10/1972@14:20:00	14.3333	103.0000	0.0577
09/11/1971@08:15:00	10.2500	1.2000	0.2812	05/10/1972@14:25:00	14.4167	106.0000	0.0692
09/11/1971@08:30:00	10.5000	2.7000	0.2825	05/10/1972@14:30:00	14.5000	108.0000	0.0809
09/11/1971@09:00:00	11.0000	1.6000	0.2835	05/10/1972@14:35:00	14.5833	106.0000	0.0924
09/11/1971@09:30:00	11.5000	0.8000	0.2839	05/10/1972@14:40:00	14.6667	103.0000	0.1035
09/11/1971@09:45:00	11.7500	0.6000	0.2841	05/10/1972@14:45:00	14.7500	101.0000	0.1254
09/11/1971@10:00:00	12.0000	26.0000	0.2926	05/10/1972@15:00:00	15.0000	97.0000	0.2043
09/11/1971@10:15:00	12.2500	37.0000	0.3046	05/10/1972@16:00:00	16.0000	53.0000	0.2732
09/11/1971@10:30:00	12.5000	39.0000	0.3173	05/10/1972@17:00:00	17.0000	30.0000	0.3123
09/11/1971@10:45:00	12.7500	38.0000	0.3297	05/10/1972@18:00:00	18.0000	17.0000	0.3344
09/11/1971@11:00:00	13.0000	33.0000	0.3565	05/10/1972@19:00:00	19.0000	10.0000	0.3474
09/11/1971@12:00:00	14.0000	23.0000	0.4014	05/10/1972@20:00:00	20.0000	5.9000	0.3551
09/11/1971@14:00:00	16.0000	9.2000	0.4253	05/10/1972@21:00:00	21.0000	3.6000	0.3597
09/11/1971@16:00:00	18.0000	3.3000	0.4339	05/10/1972@22:00:00	22.0000	2.4000	0.3644
09/11/1971@18:00:00	20.0000	1.0000	0.4365	05/11/1972@00:00:00	24.0000	0.8000	0.3655
09/11/1971@20:00:00	22.0000	0.3000	0.4377	# HYDROGRAPH FILE			
09/12/1971@00:00:00	26.0000	0.1000	0.4379	# Filename=unit_sta08181450_1972_0803.dat			
# HYDROGRAPH FILE				# site=08181450 Leon Creek Tributary at Kelly AFB, Texas			
# Filename=unit_sta08181450_1972_0507.dat				# latitude=29()23'12"			
# site=08181450 Leon Creek Tributary at Kelly AFB, Texas				# longitude=98()36'00"			
# latitude=29()23'12"				# drainage_area(mi2)=1.19			
# longitude=98()36'00"				# DATE_TIME=date and time in MM/DD/YYYY@HH:MM			
# drainage_area(mi2)=1.19				# RUNOFF=runoff in cubic feet per second			
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM				# ACCUM_RUNOFF=accumulated runoff in inches			
# RUNOFF=runoff in cubic feet per second				DATE_TIME HOURS_PASSED RUNOFF ACCUM_RUNOFF			
# ACCUM_RUNOFF=accumulated runoff in inches				08/03/1972@07:00:00	0.0000	0.0000	0.0000
DATE_TIME HOURS_PASSED RUNOFF ACCUM_RUNOFF				08/03/1972@07:30:00	0.5000	0.4000	0.0003
05/07/1972@00:00:00	0.0000	1.0000	0.0003	08/03/1972@08:00:00	1.0000	0.3000	0.0004
05/07/1972@00:30:00	0.5000	0.8000	0.0008	08/03/1972@08:15:00	1.2500	0.3000	0.0005
05/07/1972@01:00:00	1.0000	0.6000	0.0014	08/03/1972@08:30:00	1.5000	0.1000	0.0006
05/07/1972@02:00:00	2.0000	0.4000	0.0018	08/03/1972@09:00:00	2.0000	0.1000	0.0006
05/07/1972@02:30:00	2.5000	0.3000	0.0020	08/03/1972@09:30:00	2.5000	16.0000	0.0110
05/07/1972@03:00:00	3.0000	2.4000	0.0036	08/03/1972@10:00:00	3.0000	39.0000	0.0364
05/07/1972@03:30:00	3.5000	1.4000	0.0042	08/03/1972@10:30:00	3.5000	122.0000	0.0959
05/07/1972@03:45:00	3.7500	90.0000	0.0237	08/03/1972@10:45:00	3.7500	134.0000	0.1250
05/07/1972@03:50:00	3.8333	93.0000	0.0338	08/03/1972@10:50:00	3.8333	137.0000	0.1398
05/07/1972@03:55:00	3.9167	94.0000	0.0440	08/03/1972@10:55:00	3.9167	142.0000	0.1552
05/07/1972@04:00:00	4.0000	96.0000	0.0544	08/03/1972@11:00:00	4.0000	145.0000	0.1709
05/07/1972@04:05:00	4.0833	94.0000	0.0646	08/03/1972@11:05:00	4.0833	141.0000	0.1862
05/07/1972@04:10:00	4.1667	90.0000	0.0744	08/03/1972@11:10:00	4.1667	133.0000	0.2006
05/07/1972@04:15:00	4.2500	87.0000	0.0932	08/03/1972@11:15:00	4.2500	124.0000	0.2275
05/07/1972@04:30:00	4.5000	78.0000	0.1313	08/03/1972@11:30:00	4.5000	112.0000	0.2821
05/07/1972@05:00:00	5.0000	57.0000	0.1869	08/03/1972@12:00:00	5.0000	76.0000	0.3316
05/07/1972@06:00:00	6.0000	30.0000	0.2259	08/03/1972@12:30:00	5.5000	62.0000	0.3719
05/07/1972@07:00:00	7.0000	17.0000	0.2480	08/03/1972@13:00:00	6.0000	55.0000	0.4077
05/07/1972@08:00:00	8.0000	10.0000	0.2578	08/03/1972@13:30:00	6.5000	58.0000	0.4454
05/07/1972@08:30:00	8.5000	8.7000	0.2634	08/03/1972@14:00:00	7.0000	55.0000	0.4991
05/07/1972@09:00:00	9.0000	7.7000	0.2672	08/03/1972@15:00:00	8.0000	40.0000	0.5511
05/07/1972@09:15:00	9.2500	7.7000	0.2697	08/03/1972@16:00:00	9.0000	26.0000	0.5849
05/07/1972@09:30:00	9.5000	7.2000	0.2732	08/03/1972@17:00:00	10.0000	19.0000	0.6096
05/07/1972@10:00:00	10.0000	7.7000	0.2770	08/03/1972@18:00:00	11.0000	11.0000	0.6239
05/07/1972@10:15:00	10.2500	130.0000	0.3052	08/03/1972@19:00:00	12.0000	6.8000	0.6372
05/07/1972@10:20:00	10.3333	134.0000	0.3197	08/03/1972@21:00:00	14.0000	3.0000	0.6440
05/07/1972@10:25:00	10.4167	141.0000	0.3350	08/03/1972@22:30:00	15.5000	1.4000	0.6468
05/07/1972@10:30:00	10.5000	144.0000	0.3506	08/04/1972@00:00:00	17.0000	0.4000	0.6472
05/07/1972@10:35:00	10.5833	137.0000	0.3654	# HYDROGRAPH FILE			
05/07/1972@10:40:00	10.6667	131.0000	0.3796	# Filename=unit_sta08181450_1972_0926.dat			
05/07/1972@10:45:00	10.7500	122.0000	0.4061	# site=08181450 Leon Creek Tributary at Kelly AFB, Texas			
05/07/1972@11:00:00	11.0000	113.0000	0.4980	# latitude=29()23'12"			
05/07/1972@12:00:00	12.0000	65.0000	0.5825	# longitude=98()36'00"			
05/07/1972@13:00:00	13.0000	33.0000	0.6254	# drainage_area(mi2)=1.19			
05/07/1972@14:00:00	14.0000	19.0000	0.6502	# DATE_TIME=date and time in MM/DD/YYYY@HH:MM			
05/07/1972@15:00:00	15.0000	11.0000	0.6716	# RUNOFF=runoff in cubic feet per second			
05/07/1972@17:00:00	17.0000	4.0000	0.6820	# ACCUM_RUNOFF=accumulated runoff in inches			
05/07/1972@19:00:00	19.0000	1.2000	0.6851	DATE_TIME HOURS_PASSED RUNOFF ACCUM_RUNOFF			
05/07/1972@21:00:00	21.0000	0.3000	0.6861	09/26/1972@00:00:00	0.0000	0.0000	0.0000
05/08/1972@00:00:00	24.0000	0.1000	0.6863	09/26/1972@17:00:00	17.0000	0.0000	0.0000
# HYDROGRAPH FILE				09/26/1972@17:30:00	17.5000	0.0000	0.0000
# Filename=unit_sta08181450_1972_0510.dat				09/26/1972@18:00:00	18.0000	0.1000	0.0000
# site=08181450 Leon Creek Tributary at Kelly AFB, Texas				09/26/1972@18:15:00	18.2500	0.1000	0.0001
# latitude=29()23'12"				09/26/1972@18:30:00	18.5000	4.4000	0.0015
# longitude=98()36'00"				09/26/1972@18:45:00	18.7500	5.5000	0.0033
# drainage_area(mi2)=1.19				09/26/1972@19:00:00	19.0000	3.0000	0.0048
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM				09/26/1972@19:30:00	19.5000	0.8000	0.0051
# RUNOFF=runoff in cubic feet per second				09/26/1972@19:35:00	19.5833	28.0000	0.0081
# ACCUM_RUNOFF=accumulated runoff in inches				09/26/1972@19:40:00	19.6667	122.0000	0.0213
DATE_TIME HOURS_PASSED RUNOFF ACCUM_RUNOFF				09/26/1972@19:45:00	19.7500	173.0000	0.0401

09/26/1972@19:50:00	19.8333	169.0000	0.0584	06/15/1973@08:15:00	8.2500	82.0000	0.5874
09/26/1972@19:55:00	19.9167	168.0000	0.0766	06/15/1973@08:30:00	8.5000	78.0000	0.6128
09/26/1972@20:00:00	20.0000	162.0000	0.1381	06/15/1973@08:45:00	8.7500	70.0000	0.6356
09/26/1972@20:30:00	20.5000	112.0000	0.2109	06/15/1973@09:00:00	9.0000	63.0000	0.6663
09/26/1972@21:00:00	21.0000	78.0000	0.2870	06/15/1973@09:30:00	9.5000	51.0000	0.6995
09/26/1972@22:00:00	22.0000	40.0000	0.3391	06/15/1973@10:00:00	10.0000	41.0000	0.7661
09/26/1972@23:00:00	23.0000	24.0000	0.3703	06/15/1973@12:00:00	12.0000	19.0000	0.8279
09/27/1972@00:00:00	24.0000	15.0000	0.4093	06/15/1973@15:00:00	15.0000	5.9000	0.8509
09/27/1972@03:00:00	27.0000	4.4000	0.4265	06/15/1973@18:00:00	18.0000	2.1000	0.8632
09/27/1972@06:00:00	30.0000	1.0000	0.4304	06/16/1973@00:00:00	24.0000	0.3000	0.8644
09/27/1972@09:00:00	33.0000	0.1000	0.4308	# HYDROGRAPH FILE			
09/27/1972@12:00:00	36.0000	0.1000	0.4314	# Filename=unit_sta08181450_1973_0926.dat			
09/27/1972@18:00:00	42.0000	0.0000	0.4314	# site=08181450 Leon Creek Tributary at Kelly AFB, Texas			
09/28/1972@00:00:00	48.0000	0.0000	0.4314	# latitude=29()23'12"			
# HYDROGRAPH FILE				# longitude=98()36'00"			
# Filename=unit_sta08181450_1973_0415.dat				# drainage_area(mi2)=1.19			
# site=08181450 Leon Creek Tributary at Kelly AFB, Texas				# DATE_TIME=date and time in MM/DD/YYYY@HH:MM			
# latitude=29()23'12"				# RUNOFF=runoff in cubic feet per second			
# longitude=98()36'00"				# ACCUM_RUNOFF=accumulated runoff in inches			
# drainage_area(mi2)=1.19				DATE_TIME HOURS_PASSED RUNOFF ACCUM_RUNOFF			
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM				09/26/1973@00:00:00	0.0000	0.1000	0.0012
# RUNOFF=runoff in cubic feet per second				09/26/1973@19:00:00	19.0000	0.1000	0.0025
# ACCUM_RUNOFF=accumulated runoff in inches				09/26/1973@19:30:00	19.5000	0.1000	0.0025
DATE_TIME HOURS_PASSED RUNOFF ACCUM_RUNOFF				09/26/1973@19:45:00	19.7500	0.4000	0.0026
05/15/1973@00:00:00	0.0000	0.4000	0.0008	09/26/1973@20:00:00	20.0000	0.8000	0.0029
05/15/1973@03:00:00	3.0000	0.3000	0.0014	09/26/1973@20:15:00	20.2500	1.2000	0.0033
05/15/1973@03:15:00	3.2500	0.3000	0.0015	09/26/1973@20:30:00	20.5000	4.0000	0.0046
05/15/1973@03:30:00	3.5000	0.8000	0.0018	09/26/1973@20:45:00	20.7500	12.0000	0.0085
05/15/1973@03:45:00	3.7500	5.1000	0.0035	09/26/1973@21:00:00	21.0000	12.0000	0.0124
05/15/1973@04:00:00	4.0000	4.4000	0.0056	09/26/1973@21:15:00	21.2500	6.4000	0.0145
05/15/1973@04:30:00	4.5000	5.9000	0.0085	09/26/1973@21:30:00	21.5000	245.0000	0.0942
05/15/1973@04:45:00	4.7500	144.0000	0.0553	09/26/1973@21:45:00	21.7500	260.0000	0.1787
05/15/1973@05:00:00	5.0000	130.0000	0.0976	09/26/1973@22:00:00	22.0000	296.0000	0.2750
05/15/1973@05:15:00	5.2500	108.0000	0.1327	09/26/1973@22:15:00	22.2500	275.0000	0.3644
05/15/1973@05:30:00	5.5000	87.0000	0.1610	09/26/1973@22:30:00	22.5000	235.0000	0.4408
05/15/1973@05:45:00	5.7500	73.0000	0.1847	09/26/1973@22:45:00	22.7500	215.0000	0.5108
05/15/1973@06:00:00	6.0000	64.0000	0.2784	09/26/1973@23:00:00	23.0000	197.0000	0.5748
05/15/1973@08:00:00	8.0000	21.0000	0.3330	09/26/1973@23:15:00	23.2500	193.0000	0.6376
05/15/1973@10:00:00	10.0000	7.3000	0.3520	09/26/1973@23:30:00	23.5000	184.0000	0.6974
05/15/1973@12:00:00	12.0000	2.7000	0.3608	09/26/1973@23:45:00	23.7500	178.0000	0.7553
05/15/1973@15:00:00	15.0000	1.0000	0.3641	09/27/1973@00:00:00	24.0000	177.0000	0.8129
05/15/1973@17:00:00	17.0000	0.4000	0.3646	09/27/1973@00:15:00	24.2500	178.0000	0.8708
05/15/1973@17:15:00	17.2500	0.4000	0.3648	09/27/1973@00:30:00	24.5000	193.0000	0.9335
05/15/1973@17:30:00	17.5000	4.4000	0.3662	09/27/1973@00:45:00	24.7500	201.0000	0.9989
05/15/1973@17:45:00	17.7500	5.5000	0.3680	09/27/1973@01:00:00	25.0000	199.0000	1.0960
05/15/1973@18:00:00	18.0000	2.4000	0.3688	09/27/1973@01:30:00	25.5000	164.0000	1.2026
05/15/1973@18:15:00	18.2500	1.9000	0.3694	09/27/1973@02:00:00	26.0000	133.0000	1.4189
05/15/1973@18:30:00	18.5000	102.0000	0.4026	09/27/1973@04:00:00	28.0000	77.0000	1.6192
05/15/1973@18:45:00	18.7500	115.0000	0.4400	09/27/1973@06:00:00	30.0000	49.0000	1.7786
05/15/1973@19:00:00	19.0000	102.0000	0.4897	09/27/1973@09:00:00	33.0000	26.0000	1.8801
05/15/1973@19:30:00	19.5000	71.0000	0.5359	09/27/1973@12:00:00	36.0000	12.0000	1.9269
05/15/1973@20:00:00	20.0000	54.0000	0.5886	09/27/1973@15:00:00	39.0000	5.5000	1.9483
05/15/1973@21:00:00	21.0000	32.0000	0.6302	09/27/1973@18:00:00	42.0000	2.7000	1.9642
05/15/1973@22:00:00	22.0000	19.0000	0.6673	09/28/1973@00:00:00	48.0000	1.6000	1.9704
05/16/1973@00:00:00	24.0000	6.4000	0.6756	# HYDROGRAPH FILE			
# HYDROGRAPH FILE				# Filename=unit_sta08181450_1974_0314.dat			
# Filename=unit_sta08181450_1973_0612.dat				# site=08181450 Leon Creek Tributary at Kelly AFB, Texas			
# site=08181450 Leon Creek Tributary at Kelly AFB, Texas				# latitude=29()23'12"			
# latitude=29()23'12"				# longitude=98()36'00"			
# longitude=98()36'00"				# drainage_area(mi2)=1.19			
# drainage_area(mi2)=1.19				# DATE_TIME=date and time in MM/DD/YYYY@HH:MM			
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM				# RUNOFF=runoff in cubic feet per second			
# RUNOFF=runoff in cubic feet per second				# ACCUM_RUNOFF=accumulated runoff in inches			
# ACCUM_RUNOFF=accumulated runoff in inches				DATE_TIME HOURS_PASSED RUNOFF ACCUM_RUNOFF			
DATE_TIME HOURS_PASSED RUNOFF ACCUM_RUNOFF				03/15/1974@00:45:00	0.0000	0.0000	0.0000
06/15/1973@00:00:00	0.0000	0.1000	0.0001	03/15/1974@02:00:00	1.2500	3.0000	0.0044
06/15/1973@01:15:00	1.2500	0.3000	0.0004	03/15/1974@03:00:00	2.2500	2.1000	0.0064
06/15/1973@01:30:00	1.5000	1.9000	0.0010	03/15/1974@03:30:00	2.7500	1.6000	0.0072
06/15/1973@01:45:00	1.7500	3.3000	0.0021	03/15/1974@03:45:00	3.0000	1.4000	0.0077
06/15/1973@02:00:00	2.0000	5.1000	0.0037	03/15/1974@04:00:00	3.2500	1.2000	0.0081
06/15/1973@02:15:00	2.2500	7.3000	0.0061	03/15/1974@04:15:00	3.5000	4.7000	0.0111
06/15/1973@02:30:00	2.5000	199.0000	0.0708	03/15/1974@05:00:00	4.2500	1.6000	0.0120
06/15/1973@02:45:00	2.7500	225.0000	0.1440	03/15/1974@05:05:00	4.3333	44.0000	0.0168
06/15/1973@03:00:00	3.0000	201.0000	0.2094	03/15/1974@05:10:00	4.4167	59.0000	0.0264
06/15/1973@03:15:00	3.2500	168.0000	0.2640	03/15/1974@05:20:00	4.5833	66.0000	0.0407
06/15/1973@03:30:00	3.5000	133.0000	0.3073	03/15/1974@05:30:00	4.7500	63.0000	0.0885
06/15/1973@03:45:00	3.7500	102.0000	0.3404	03/15/1974@06:30:00	5.7500	37.0000	0.1366
06/15/1973@04:00:00	4.0000	84.0000	0.4087	03/15/1974@07:30:00	6.7500	21.0000	0.1639
06/15/1973@05:00:00	5.0000	45.0000	0.4673	03/15/1974@08:30:00	7.7500	11.0000	0.1782
06/15/1973@06:00:00	6.0000	26.0000	0.4926	03/15/1974@09:30:00	8.7500	5.1000	0.1898
06/15/1973@06:30:00	6.5000	21.0000	0.5029	03/15/1974@12:00:00	11.2500	0.8000	0.1911
06/15/1973@06:45:00	6.7500	20.0000	0.5094	# HYDROGRAPH FILE			
06/15/1973@07:00:00	7.0000	19.0000	0.5156	# Filename=unit_sta08181450_1974_0509.dat			
06/15/1973@07:15:00	7.2500	19.0000	0.5217	# site=08181450 Leon Creek Tributary at Kelly AFB, Texas			
06/15/1973@07:30:00	7.5000	17.0000	0.5273	# latitude=29()23'12"			
06/15/1973@07:45:00	7.7500	27.0000	0.5360	# longitude=98()36'00"			
06/15/1973@08:00:00	8.0000	76.0000	0.5608	# drainage_area(mi2)=1.19			

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# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# RUNOFF=runoff in cubic feet per second
# ACCUM_RUNOFF=accumulated runoff in inches
DATE_TIME HOURS_PASSED RUNOFF ACCUM_RUNOFF
05/09/1974@20:00:00 0.0000 0.0000 0.0000
05/09/1974@20:15:00 0.2500 0.8000 0.0003
05/09/1974@20:30:00 0.5000 1.2000 0.0007
05/09/1974@20:45:00 0.7500 2.4000 0.0014
05/09/1974@21:00:00 1.0000 4.7000 0.0030
05/09/1974@21:15:00 1.2500 4.7000 0.0050
05/09/1974@21:40:00 1.6667 4.7000 0.0065
05/09/1974@21:45:00 1.7500 39.0000 0.0108
05/09/1974@21:55:00 1.8333 65.0000 0.0178
05/09/1974@21:50:00 1.9167 86.0000 0.0271
05/09/1974@22:00:00 2.0000 96.0000 0.0479
05/09/1974@22:15:00 2.2500 90.0000 0.0772
05/09/1974@22:30:00 2.5000 83.0000 0.1177
05/09/1974@23:00:00 3.0000 59.0000 0.1561
05/09/1974@23:30:00 3.5000 42.0000 0.1834
05/10/1974@00:00:00 4.0000 31.0000 0.2136
05/10/1974@01:00:00 5.0000 18.0000 0.2370
05/10/1974@02:00:00 6.0000 10.0000 0.2501
05/10/1974@03:00:00 7.0000 5.5000 0.2572
05/10/1974@04:00:00 8.0000 3.0000 0.2650
05/10/1974@07:00:00 11.0000 0.6000 0.2681
05/10/1974@12:00:00 16.0000 0.1000 0.2685
# HYDROGRAPH FILE
# Filename=unit_sta08181450_1974_0807.dat
# site=08181450 Leon Creek Tributary at Kelly AFB, Texas
# latitude=29()23'12"
# longitude=98()36'00"
# drainage_area(mi2)=1.19
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# RUNOFF=runoff in cubic feet per second
# ACCUM_RUNOFF=accumulated runoff in inches
DATE_TIME HOURS_PASSED RUNOFF ACCUM_RUNOFF
08/07/1974@04:15:00 0.0000 0.0000 0.0000
08/07/1974@04:30:00 0.2500 164.0000 0.0533
08/07/1974@04:45:00 0.5000 176.0000 0.1106
08/07/1974@05:00:00 0.7500 155.0000 0.1610
08/07/1974@05:15:00 1.0000 145.0000 0.2081
08/07/1974@05:30:00 1.2500 159.0000 0.2598
08/07/1974@05:45:00 1.5000 173.0000 0.3161
08/07/1974@06:00:00 1.7500 169.0000 0.3711
08/07/1974@06:15:00 2.0000 155.0000 0.4215
08/07/1974@06:30:00 2.2500 139.0000 0.4893
08/07/1974@07:00:00 2.7500 109.0000 0.5956
08/07/1974@08:00:00 3.7500 70.0000 0.6867
08/07/1974@09:00:00 4.7500 48.0000 0.8428
08/07/1974@10:00:00 8.7500 14.0000 0.8974
08/07/1974@11:00:00 10.7500 6.0000 0.9130
08/07/1974@11:15:00 12.7500 2.1000 0.9199
08/07/1974@12:00:00 15.7500 0.7000 0.9230
08/08/1974@00:00:00 19.7500 0.2000 0.9237
08/08/1974@01:15:00 21.0000 0.2000 0.9240
08/08/1974@01:45:00 21.5000 0.2000 0.9245
08/08/1974@05:45:00 25.5000 0.2000 0.9251
08/08/1974@06:10:00 25.9167 16.0000 0.9329
08/08/1974@06:30:00 26.2500 6.4000 0.9357
08/08/1974@06:50:00 26.5833 6.9000 0.9376
08/08/1974@06:55:00 26.6667 86.0000 0.9515
08/08/1974@07:05:00 26.8333 298.0000 1.0162
08/08/1974@07:15:00 27.0000 298.0000 1.0969
08/08/1974@07:30:00 27.2500 283.0000 1.1890
08/08/1974@07:45:00 27.5000 277.0000 1.2790
08/08/1974@08:00:00 27.7500 312.0000 1.3805
08/08/1974@08:15:00 28.0000 394.0000 1.5086
08/08/1974@08:30:00 28.2500 459.0000 1.6579
08/08/1974@08:45:00 28.5000 426.0000 1.7964
08/08/1974@09:00:00 28.7500 390.0000 1.9867
08/08/1974@09:30:00 29.2500 296.0000 2.1792
08/08/1974@10:00:00 29.7500 300.0000 2.3256
08/08/1974@10:15:00 30.0000 302.0000 2.4238
08/08/1974@10:30:00 30.2500 294.0000 2.5672
08/08/1974@11:00:00 30.7500 250.0000 2.7298
08/08/1974@11:30:00 31.2500 155.0000 2.8306
08/08/1974@12:00:00 31.7500 110.0000 2.9379
08/08/1974@13:00:00 32.7500 55.0000 3.0453
08/08/1974@15:00:00 34.7500 20.0000 3.0973
08/08/1974@17:00:00 36.7500 7.4000 3.1165
08/08/1974@19:00:00 38.7500 2.8000 3.1238
08/08/1974@21:00:00 40.7500 1.0000 3.1271
08/09/1974@00:00:00 43.7500 0.7000 3.1284
# HYDROGRAPH FILE
# Filename=unit_sta08181450_1974_1123.dat
# site=08181450 Leon Creek Tributary at Kelly AFB, Texas
# latitude=29()23'12"
# longitude=98()36'00"
# drainage_area(mi2)=1.19
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# RUNOFF=runoff in cubic feet per second
# ACCUM_RUNOFF=accumulated runoff in inches
DATE_TIME HOURS_PASSED RUNOFF ACCUM_RUNOFF
11/23/1974@21:45:00 0.0000 0.0000 0.0000
11/23/1974@22:00:00 0.2500 9.5000 0.0031
11/23/1974@22:15:00 0.5000 16.0000 0.0083
11/23/1974@22:30:00 0.7500 18.0000 0.0171
11/23/1974@23:00:00 1.2500 18.0000 0.0317
11/23/1974@23:45:00 2.0000 15.0000 0.0415
11/24/1974@00:00:00 2.2500 14.0000 0.0460
11/24/1974@00:15:00 2.5000 13.0000 0.0502
11/24/1974@00:30:00 2.7500 12.0000 0.0541
11/24/1974@00:45:00 3.0000 10.0000 0.0574
11/24/1974@01:00:00 3.2500 10.0000 0.0607
11/24/1974@01:15:00 3.5000 10.0000 0.0639
11/24/1974@01:30:00 3.7500 8.4000 0.0666
11/24/1974@01:45:00 4.0000 7.9000 0.0692
11/24/1974@02:00:00 4.2500 35.0000 0.0806
11/24/1974@02:15:00 4.5000 64.0000 0.1014
11/24/1974@02:30:00 4.7500 65.0000 0.1225
11/24/1974@02:45:00 5.0000 60.0000 0.1421
11/24/1974@03:00:00 5.2500 54.0000 0.1596
11/24/1974@03:15:00 5.5000 48.0000 0.1752
11/24/1974@03:30:00 5.7500 43.0000 0.1892
11/24/1974@03:45:00 6.0000 39.0000 0.2019
11/24/1974@04:00:00 6.2500 34.0000 0.2185
11/24/1974@04:30:00 6.7500 27.0000 0.2360
11/24/1974@05:00:00 7.2500 22.0000 0.2575
11/24/1974@06:00:00 8.2500 14.0000 0.2757
11/24/1974@07:00:00 9.2500 8.4000 0.2866
11/24/1974@08:00:00 10.2500 5.1000 0.2933
11/24/1974@09:00:00 11.2500 3.1000 0.2973
11/24/1974@10:00:00 12.2500 1.5000 0.2993
11/24/1974@11:00:00 13.2500 0.7000 0.3047
11/24/1974@12:00:00 24.2500 0.1000 0.3056
11/25/1974@00:00:00 26.2500 0.1000 0.3057
# HYDROGRAPH FILE
# Filename=unit_sta08181450_1975_0508.dat
# site=08181450 Leon Creek Tributary at Kelly AFB, Texas
# latitude=29()23'12"
# longitude=98()36'00"
# drainage_area(mi2)=1.19
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# RUNOFF=runoff in cubic feet per second
# ACCUM_RUNOFF=accumulated runoff in inches
DATE_TIME HOURS_PASSED RUNOFF ACCUM_RUNOFF
05/08/1975@19:10:00 0.0000 0.0000 0.0000
05/08/1975@19:15:00 0.0833 2.8000 0.0006
05/08/1975@19:30:00 0.3333 7.9000 0.0032
05/08/1975@19:45:00 0.5833 4.2000 0.0045
05/08/1975@20:00:00 0.8333 36.0000 0.0162
05/08/1975@20:15:00 1.0833 102.0000 0.0494
05/08/1975@20:30:00 1.3333 94.0000 0.0800
05/08/1975@20:45:00 1.5833 92.0000 0.1099
05/08/1975@21:00:00 1.8333 84.0000 0.1372
05/08/1975@21:15:00 2.0833 79.0000 0.1629
05/08/1975@21:30:00 2.3333 73.0000 0.1867
05/08/1975@21:45:00 2.5833 57.0000 0.2052
05/08/1975@22:00:00 2.8333 49.0000 0.2211
05/08/1975@22:15:00 3.0833 43.0000 0.2351
05/08/1975@22:30:00 3.3333 34.0000 0.2517
05/08/1975@23:00:00 3.8333 27.0000 0.2780
05/09/1975@00:00:00 4.8333 14.0000 0.2871
# HYDROGRAPH FILE
# Filename=unit_sta08181450_1975_1025.dat
# site=08181450 Leon Creek Tributary at Kelly AFB, Texas
# latitude=29()23'12"
# longitude=98()36'00"
# drainage_area(mi2)=1.19
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# RUNOFF=runoff in cubic feet per second
# ACCUM_RUNOFF=accumulated runoff in inches
DATE_TIME HOURS_PASSED RUNOFF ACCUM_RUNOFF
10/25/1975@14:00:00 0.0000 0.0000 0.0000
10/25/1975@14:15:00 0.2500 0.3000 0.0001
10/25/1975@14:30:00 0.5000 55.0000 0.0180
10/25/1975@14:45:00 0.7500 71.0000 0.0411
10/25/1975@15:00:00 1.0000 76.0000 0.0658
10/25/1975@15:15:00 1.2500 71.0000 0.0889
10/25/1975@15:30:00 1.5000 67.0000 0.1216
10/25/1975@16:00:00 2.0000 65.0000 0.1638
10/25/1975@16:30:00 2.5000 57.0000 0.2009
10/25/1975@17:00:00 3.0000 50.0000 0.2334
10/25/1975@17:30:00 3.5000 43.0000 0.2614
10/25/1975@18:00:00 4.0000 37.0000 0.2855
10/25/1975@18:30:00 4.5000 31.0000 0.3056

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10/25/1975@19:00:00 5.0000 27.0000 0.3232 # DATE_TIME=date and time in MM/DD/YYYY@HH:MM
10/25/1975@19:30:00 5.5000 24.0000 0.3388 # RUNOFF=runoff in cubic feet per second
10/25/1975@20:00:00 6.0000 21.0000 0.3593 # ACCUM_RUNOFF=accumulated runoff in inches
10/25/1975@21:00:00 7.0000 16.0000 0.3801
10/25/1975@22:00:00 8.0000 12.0000 0.3957
10/25/1975@23:00:00 9.0000 8.9000 0.4073
10/26/1975@00:00:00 10.0000 6.4000 0.4115
# HYDROGRAPH FILE
# Filename=unit_sta08181450_1976_0520.dat
# site=08181450 Leon Creek Tributary at Kelly AFB, Texas
# latitude=29()23'12"
# longitude=98()36'00"
# drainage_area(mi2)=1.19
# DATE@TIME=date and time in MM/DD/YYYY@HH:MM
# RUNOFF=runoff in cubic feet per second
# ACCUM_RUNOFF=accumulated runoff in inches
DATE_TIME HOURS_PASSED RUNOFF ACCUM_RUNOFF
05/20/1976@09:00:00 0.0000 0.0000 0.0000
05/20/1976@09:15:00 0.2500 0.1000 0.0000
05/20/1976@09:30:00 0.5000 1.8000 0.0006
05/20/1976@09:45:00 0.7500 2.4000 0.0014
05/20/1976@10:00:00 1.0000 3.1000 0.0024
05/20/1976@10:15:00 1.2500 2.8000 0.0033
05/20/1976@10:30:00 1.5000 84.0000 0.0306
05/20/1976@10:45:00 1.7500 128.0000 0.0723
05/20/1976@11:00:00 2.0000 117.0000 0.1103
05/20/1976@11:15:00 2.2500 102.0000 0.1435
05/20/1976@11:30:00 2.5000 91.0000 0.1731
05/20/1976@11:45:00 2.7500 75.0000 0.1975
05/20/1976@12:00:00 3.0000 61.0000 0.2272
05/20/1976@12:30:00 3.5000 43.0000 0.2552
05/20/1976@13:00:00 4.0000 32.0000 0.2760
05/20/1976@13:30:00 4.5000 23.0000 0.2910
05/20/1976@14:00:00 5.0000 18.0000 0.3027
05/20/1976@14:30:00 5.5000 14.0000 0.3118
05/20/1976@15:00:00 6.0000 11.0000 0.3189
05/20/1976@15:30:00 6.5000 8.4000 0.3244
05/20/1976@16:00:00 7.0000 6.4000 0.3286
05/20/1976@16:30:00 7.5000 4.6000 0.3316
05/20/1976@17:00:00 8.0000 3.5000 0.3338
05/20/1976@17:30:00 8.5000 2.8000 0.3356
05/20/1976@18:00:00 9.0000 2.4000 0.3380
05/20/1976@19:00:00 10.0000 0.7000 0.3389
05/20/1976@20:00:00 11.0000 0.3000 0.3393
05/20/1976@21:00:00 12.0000 0.1000 0.3394
# HYDROGRAPH FILE
# Filename=unit_sta08181450_1976_0616.dat
# site=08181450 Leon Creek Tributary at Kelly AFB, Texas
# latitude=29()23'12"
# longitude=98()36'00"
# drainage_area(mi2)=1.19
# DATE@TIME=date and time in MM/DD/YYYY@HH:MM
# RUNOFF=runoff in cubic feet per second
# ACCUM_RUNOFF=accumulated runoff in inches
DATE_TIME HOURS_PASSED RUNOFF ACCUM_RUNOFF
06/16/1976@02:45:00 0.0000 0.0000 0.0000
06/16/1976@03:00:00 0.2500 12.0000 0.0039
06/16/1976@03:15:00 0.5000 92.0000 0.0338
06/16/1976@03:30:00 0.7500 78.0000 0.0592
06/16/1976@03:45:00 1.0000 65.0000 0.0803
06/16/1976@04:00:00 1.2500 54.0000 0.0979
06/16/1976@04:15:00 1.5000 44.0000 0.1122
06/16/1976@04:30:00 1.7500 37.0000 0.1242
06/16/1976@04:45:00 2.0000 31.0000 0.1343
06/16/1976@05:00:00 2.2500 27.0000 0.1431
06/16/1976@05:15:00 2.5000 23.0000 0.1506
06/16/1976@05:30:00 2.7500 19.0000 0.1568
06/16/1976@05:45:00 3.0000 17.0000 0.1623
06/16/1976@06:00:00 3.2500 15.0000 0.1696
06/16/1976@06:30:00 3.7500 11.0000 0.1768
06/16/1976@07:00:00 4.2500 8.4000 0.1822
06/16/1976@07:30:00 4.7500 6.4000 0.1864
06/16/1976@08:00:00 5.2500 4.6000 0.1894
06/16/1976@08:30:00 5.7500 3.5000 0.1916
06/16/1976@09:00:00 6.2500 2.8000 0.1935
06/16/1976@09:30:00 6.7500 1.8000 0.1946
06/16/1976@10:00:00 7.2500 0.7000 0.1951
06/16/1976@10:30:00 7.7500 0.3000 0.1953
06/16/1976@11:00:00 8.2500 0.3000 0.1954
06/16/1976@11:15:00 8.5000 0.1000 0.1956
06/16/1976@13:15:00 10.5000 0.1000 0.1957
# HYDROGRAPH FILE
# Filename=unit_sta08181450_1976_0919.dat
# site=08181450 Leon Creek Tributary at Kelly AFB, Texas
# latitude=29()23'12"
# longitude=98()36'00"
# drainage_area(mi2)=1.19
09/19/1976@20:15:00 0.0000 0.0000 0.0000
09/19/1976@20:30:00 0.2500 326.0000 0.1060
09/19/1976@20:45:00 0.5000 326.0000 0.2120
09/19/1976@21:00:00 0.7500 236.0000 0.2888
09/19/1976@21:15:00 1.0000 187.0000 0.3496
09/19/1976@21:30:00 1.2500 155.0000 0.4252
09/19/1976@22:00:00 1.7500 100.0000 0.4903
09/19/1976@22:30:00 2.2500 68.0000 0.5345
09/19/1976@23:00:00 2.7500 49.0000 0.5664
09/19/1976@23:30:00 3.2500 37.0000 0.5904
09/20/1976@00:00:00 3.7500 29.0000 0.6093
09/20/1976@00:30:00 4.2500 23.0000 0.6242
09/20/1976@01:00:00 4.7500 17.0000 0.6353
09/20/1976@01:30:00 5.2500 13.0000 0.6438
09/20/1976@02:00:00 5.7500 10.0000 0.6503
09/20/1976@02:30:00 6.2500 7.9000 0.6554
09/20/1976@03:00:00 6.7500 6.0000 0.6593
09/20/1976@03:30:00 7.2500 4.6000 0.6623
09/20/1976@04:00:00 7.7500 3.8000 0.6648
09/20/1976@04:30:00 8.2500 2.8000 0.6661
09/20/1976@04:45:00 8.5000 2.4000 0.6669
09/20/1976@05:00:00 8.7500 2.1000 0.6679
09/20/1976@05:30:00 9.2500 1.5000 0.6689
09/20/1976@06:00:00 9.7500 1.0000 0.6696
09/20/1976@06:30:00 10.2500 0.5000 0.6699
09/20/1976@07:00:00 10.7500 0.3000 0.6701
09/20/1976@07:30:00 11.2500 0.2000 0.6702
09/20/1976@08:00:00 11.7500 0.1000 0.6703
09/20/1976@09:00:00 12.7500 0.0000 0.6703
09/20/1976@10:00:00 13.7500 0.0000 0.6703
09/20/1976@11:00:00 14.7500 0.0000 0.6703
09/20/1976@12:00:00 15.7500 0.2000 0.6705
09/20/1976@12:15:00 16.0000 0.2000 0.6705
09/20/1976@12:30:00 16.2500 1.2000 0.6709
09/20/1976@12:45:00 16.5000 2.8000 0.6718
09/20/1976@13:00:00 16.7500 3.5000 0.6730
09/20/1976@13:15:00 17.0000 3.8000 0.6742
09/20/1976@13:30:00 17.2500 3.8000 0.6761
09/20/1976@14:00:00 17.7500 3.8000 0.6785
09/20/1976@14:30:00 18.2500 3.5000 0.6808
09/20/1976@15:00:00 18.7500 3.1000 0.6828
09/20/1976@15:30:00 19.2500 3.1000 0.6848
09/20/1976@16:00:00 19.7500 3.1000 0.6869
09/20/1976@16:30:00 20.2500 3.1000 0.6889
09/20/1976@17:00:00 20.7500 2.4000 0.6912
09/20/1976@18:00:00 21.7500 1.5000 0.6932
09/20/1976@19:00:00 22.7500 0.7000 0.6941
09/20/1976@20:00:00 23.7500 0.2000 0.6943
09/20/1976@21:00:00 24.7500 0.1000 0.6944
# HYDROGRAPH FILE
# Filename=unit_sta08181450_1976_0928.dat
# site=08181450 Leon Creek Tributary at Kelly AFB, Texas
# latitude=29()23'12"
# longitude=98()36'00"
# drainage_area(mi2)=1.19
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# RUNOFF=runoff in cubic feet per second
# ACCUM_RUNOFF=accumulated runoff in inches
DATE_TIME HOURS_PASSED RUNOFF ACCUM_RUNOFF
09/28/1976@03:00:00 0.0000 0.0000 0.0000
09/28/1976@03:15:00 0.2500 0.5000 0.0002
09/28/1976@03:30:00 0.5000 1.5000 0.0007
09/28/1976@03:45:00 0.7500 10.0000 0.0039
09/28/1976@04:00:00 1.0000 186.0000 0.0644
09/28/1976@04:15:00 1.2500 171.0000 0.1200
09/28/1976@04:30:00 1.5000 147.0000 0.1678
09/28/1976@04:45:00 1.7500 128.0000 0.2094
09/28/1976@05:00:00 2.0000 119.0000 0.2675
09/28/1976@05:30:00 2.5000 79.0000 0.3189
09/28/1976@06:00:00 3.0000 55.0000 0.3546
09/28/1976@06:30:00 3.5000 44.0000 0.3833
09/28/1976@07:00:00 4.0000 36.0000 0.4067
09/28/1976@07:30:00 4.5000 29.0000 0.4255
09/28/1976@08:00:00 5.0000 21.0000 0.4392
09/28/1976@08:30:00 5.5000 16.0000 0.4496
09/28/1976@09:00:00 6.0000 13.0000 0.4581
09/28/1976@09:30:00 6.5000 9.4000 0.4642
09/28/1976@10:00:00 7.0000 8.4000 0.4724
09/28/1976@11:00:00 8.0000 4.6000 0.4784
09/28/1976@12:00:00 9.0000 2.8000 0.4820
09/28/1976@13:00:00 10.0000 1.5000 0.4839
09/28/1976@14:00:00 11.0000 0.7000 0.4849
09/28/1976@15:00:00 12.0000 0.3000 0.4852

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09/28/1976@16:00:00 13.0000 0.2000 0.4858 # RUNOFF=runoff in cubic feet per second
09/28/1976@19:00:00 16.0000 0.1000 0.4860 # ACCUM_RUNOFF=accumulated runoff in inches
# HYDROGRAPH FILE
# Filename=unit_sta08181450_1976_1004.dat
# site=08181450 Leon Creek Tributary at Kelly AFB, Texas
# latitude=29()23'12"
# longitude=98()36'00"
# drainage_area(mi2)=1.19
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# RUNOFF=runoff in cubic feet per second
# ACCUM_RUNOFF=accumulated runoff in inches
DATE_TIME HOURS_PASSED RUNOFF ACCUM_RUNOFF
10/04/1976@20:15:00 0.0000 0.0000 0.0000
10/04/1976@20:30:00 0.2500 5.5000 0.0018
10/04/1976@20:45:00 0.5000 5.1000 0.0034
10/04/1976@21:00:00 0.7500 1.5000 0.0039
10/04/1976@21:15:00 1.0000 2.1000 0.0046
10/04/1976@21:30:00 1.2500 92.0000 0.0345
10/04/1976@21:45:00 1.5000 123.0000 0.0745
10/04/1976@22:00:00 1.7500 124.0000 0.1149
10/04/1976@22:15:00 2.0000 97.0000 0.1464
10/04/1976@22:30:00 2.2500 86.0000 0.1744
10/04/1976@22:45:00 2.5000 78.0000 0.1997
10/04/1976@23:00:00 2.7500 62.0000 0.2199
10/04/1976@23:15:00 3.0000 55.0000 0.2378
10/04/1976@23:30:00 3.2500 47.0000 0.2531
10/04/1976@23:45:00 3.5000 43.0000 0.2671
10/05/1976@00:00:00 3.7500 36.0000 0.2963
10/05/1976@01:00:00 4.7500 20.0000 0.3223
10/05/1976@02:00:00 5.7500 12.0000 0.3380
10/05/1976@03:00:00 6.7500 6.9000 0.3469
10/05/1976@04:00:00 7.7500 4.2000 0.3524
10/05/1976@05:00:00 8.7500 2.1000 0.3551
10/05/1976@06:00:00 9.7500 1.3000 0.3577
10/05/1976@08:00:00 11.7500 0.2000 0.3600
10/06/1976@00:00:00 27.7500 0.1000 0.3610
# HYDROGRAPH FILE
# Filename=unit_sta08181450_1976_1019.dat
# site=08181450 Leon Creek Tributary at Kelly AFB, Texas
# latitude=29()23'12"
# longitude=98()36'00"
# drainage_area(mi2)=1.19
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# RUNOFF=runoff in cubic feet per second
# ACCUM_RUNOFF=accumulated runoff in inches
DATE_TIME HOURS_PASSED RUNOFF ACCUM_RUNOFF
10/19/1976@09:00:00 0.0000 0.0000 0.0000
10/19/1976@09:15:00 0.2500 0.3000 0.0001
10/19/1976@09:30:00 0.5000 0.7000 0.0003
10/19/1976@09:45:00 0.7500 0.7000 0.0006
10/19/1976@10:00:00 1.0000 0.7000 0.0008
10/19/1976@10:15:00 1.2500 1.0000 0.0011
10/19/1976@10:30:00 1.5000 0.3000 0.0012
10/19/1976@10:45:00 1.7500 0.3000 0.0013
10/19/1976@11:00:00 2.0000 32.0000 0.0117
10/19/1976@11:15:00 2.2500 49.0000 0.0276
10/19/1976@11:30:00 2.5000 54.0000 0.0452
10/19/1976@11:45:00 2.7500 54.0000 0.0628
10/19/1976@12:00:00 3.0000 51.0000 0.0794
10/19/1976@12:15:00 3.2500 50.0000 0.0956
10/19/1976@12:30:00 3.5000 49.0000 0.1115
10/19/1976@12:45:00 3.7500 55.0000 0.1294
10/19/1976@13:00:00 4.0000 62.0000 0.1496
10/19/1976@13:15:00 4.2500 67.0000 0.1714
10/19/1976@13:30:00 4.5000 68.0000 0.1935
10/19/1976@13:45:00 4.7500 60.0000 0.2130
10/19/1976@14:00:00 5.0000 54.0000 0.2394
10/19/1976@14:30:00 5.5000 43.0000 0.2673
10/19/1976@15:00:00 6.0000 32.0000 0.2881
10/19/1976@15:30:00 6.5000 26.0000 0.3050
10/19/1976@16:00:00 7.0000 20.0000 0.3148
10/19/1976@16:15:00 7.2500 19.0000 0.3272
10/19/1976@17:00:00 8.0000 12.0000 0.3369
10/19/1976@17:30:00 8.5000 9.4000 0.3430
10/19/1976@18:00:00 9.0000 6.9000 0.3498
10/19/1976@19:00:00 10.0000 4.6000 0.3557
10/19/1976@20:00:00 11.0000 2.4000 0.3589
10/19/1976@21:00:00 12.0000 1.5000 0.3608
10/19/1976@22:00:00 13.0000 0.7000 0.3617
10/19/1976@23:00:00 14.0000 0.3000 0.3621
10/20/1976@00:00:00 15.0000 0.2000 0.3623
# HYDROGRAPH FILE
# Filename=unit_sta08181450_1977_0509.dat
# site=08181450 Leon Creek Tributary at Kelly AFB, Texas
# latitude=29()23'12"
# longitude=98()36'00"
# drainage_area(mi2)=1.19
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
05/09/1977@00:00:00 0.0000 1.0000 0.0038
05/09/1977@05:50:00 5.8333 1.0000 0.0077
05/09/1977@06:00:00 6.0000 1.0000 0.0080
05/09/1977@06:15:00 6.2500 1.0000 0.0084
05/09/1977@06:40:00 6.6667 1.0000 0.0087
05/09/1977@06:45:00 6.7500 40.0000 0.0174
05/09/1977@07:00:00 7.0000 147.0000 0.0652
05/09/1977@07:15:00 7.2500 143.0000 0.1117
05/09/1977@07:30:00 7.5000 119.0000 0.1504
05/09/1977@07:45:00 7.7500 97.0000 0.1820
05/09/1977@08:00:00 8.0000 71.0000 0.2166
05/09/1977@08:30:00 8.5000 58.0000 0.2449
05/09/1977@08:45:00 8.7500 41.0000 0.2582
05/09/1977@09:00:00 9.0000 36.0000 0.2758
05/09/1977@09:30:00 9.5000 25.0000 0.2920
05/09/1977@10:00:00 10.0000 19.0000 0.3106
05/09/1977@11:00:00 11.0000 11.0000 0.3249
05/09/1977@12:00:00 12.0000 6.4000 0.3332
05/09/1977@13:00:00 13.0000 3.1000 0.3372
05/09/1977@14:00:00 14.0000 1.8000 0.3396
05/09/1977@15:00:00 15.0000 0.7000 0.3405
05/09/1977@16:00:00 16.0000 0.3000 0.3411
05/09/1977@18:00:00 18.0000 0.2000 0.3421
05/10/1977@00:00:00 24.0000 0.1000 0.3425
# HYDROGRAPH FILE
# Filename=unit_sta08181450_1977_0912.dat
# site=08181450 Leon Creek Tributary at Kelly AFB, Texas
# latitude=29()23'09"
# longitude=98()36'00"
# drainage_area(mi2)=1.19
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# RUNOFF=runoff in cubic feet per second
# ACCUM_RUNOFF=accumulated runoff in inches
DATE_TIME HOURS_PASSED RUNOFF ACCUM_RUNOFF
09/12/1977@22:45:00 0.0000 0.0000 0.0000
09/12/1977@23:00:00 0.2500 5.1000 0.0017
09/12/1977@23:15:00 0.5000 6.0000 0.0036
09/12/1977@23:30:00 0.7500 6.0000 0.0056
09/12/1977@23:45:00 1.0000 144.0000 0.0524
09/13/1977@00:00:00 1.2500 336.0000 0.1617
09/13/1977@00:15:00 1.5000 220.0000 0.2332
09/13/1977@00:30:00 1.7500 164.0000 0.2865
09/13/1977@00:45:00 2.0000 137.0000 0.3311
09/13/1977@01:00:00 2.2500 114.0000 0.3682
09/13/1977@01:15:00 2.5000 94.0000 0.3987
09/13/1977@01:30:00 2.7500 81.0000 0.4251
09/13/1977@01:45:00 3.0000 68.0000 0.4472
09/13/1977@02:00:00 3.2500 58.0000 0.4661
09/13/1977@02:15:00 3.5000 49.0000 0.4900
09/13/1977@02:45:00 4.0000 37.0000 0.5080
09/13/1977@03:00:00 4.2500 36.0000 0.5197
09/13/1977@03:15:00 4.5000 32.0000 0.5301
09/13/1977@03:30:00 4.7500 26.0000 0.5386
09/13/1977@03:45:00 5.0000 24.0000 0.5464
09/13/1977@04:00:00 5.2500 24.0000 0.5659
09/13/1977@05:00:00 6.2500 16.0000 0.5867
09/13/1977@06:00:00 7.2500 10.0000 0.5997
09/13/1977@07:00:00 8.2500 6.0000 0.6075
09/13/1977@08:00:00 9.2500 3.5000 0.6121
09/13/1977@09:00:00 10.2500 2.1000 0.6148
09/13/1977@10:00:00 11.2500 0.7000 0.6157
09/13/1977@11:00:00 12.2500 0.1000 0.6158
# HYDROGRAPH FILE
# Filename=unit_sta08181450_1978_0907.dat
# site=08181450 Leon Creek Tributary at Kelly AFB, Texas
# latitude=29()23'12"
# longitude=98()36'00"
# drainage_area(mi2)=1.19
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# RUNOFF=runoff in cubic feet per second
# ACCUM_RUNOFF=accumulated runoff in inches
DATE_TIME HOURS_PASSED RUNOFF ACCUM_RUNOFF
09/07/1978@19:15:00 0.0000 0.0000 0.0000
09/07/1978@19:30:00 0.2500 5.0000 0.0016
09/07/1978@19:45:00 0.5000 75.0000 0.0260
09/07/1978@20:00:00 0.7500 90.0000 0.0553
09/07/1978@20:15:00 1.0000 128.0000 0.0969
09/07/1978@20:30:00 1.2500 148.0000 0.1450
09/07/1978@20:45:00 1.5000 167.0000 0.1994
09/07/1978@21:00:00 1.7500 186.0000 0.2901
09/07/1978@21:30:00 2.2500 155.0000 0.3909
09/07/1978@22:00:00 2.7500 123.0000 0.4709
09/07/1978@22:30:00 3.2500 109.0000 0.5241
09/07/1978@22:45:00 3.5000 102.0000 0.5572
09/07/1978@23:00:00 3.7500 97.0000 0.6361

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09/08/1978@00:00:00	4.7500	83.0000	0.7981	05/26/1970@18:00:00	2.5833	18.0000	0.3616
09/08/1978@02:00:00	6.7500	32.0000	0.8813	05/26/1970@18:15:00	2.8333	15.0000	0.3792
09/08/1978@04:00:00	8.7500	16.0000	0.9229	05/26/1970@18:30:00	3.0833	12.0000	0.4003
09/08/1978@06:00:00	10.7500	6.9000	0.9409	05/26/1970@19:00:00	3.5833	7.0000	0.4249
09/08/1978@08:00:00	12.7500	2.8000	0.9518	05/26/1970@20:00:00	4.5833	3.0000	0.4460
09/08/1978@12:00:00	16.7500	0.1000	0.9529	05/26/1970@22:00:00	6.5833	0.5000	0.4484
09/09/1978@00:00:00	28.7500	0.0000	0.9529	# HYDROGRAPH FILE			
# HYDROGRAPH FILE				# Filename=unit_sta08177600_1972_0507.dat			
# Filename=unit_sta08181450_1979_0419.dat				# site=08177600 Olmos Creek Tributary at FM 1535, Shavano			
# site=08181450 Leon Creek Tributary at Kelly AFB, Texas				Park, TX			
# latitude=29()23'12"				# latitude=29()34'35"			
# longitude=98()36'00"				# longitude=98()32'45"			
# drainage_area(mi2)=1.19				# drainage_area(mi2)=0.33			
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM				# DATE_TIME=date and time in MM/DD/YYYY@HH:MM			
# RUNOFF=runoff in cubic feet per second				# RUNOFF=runoff in cubic feet per second			
# ACCUM_RUNOFF=accumulated runoff in inches				# ACCUM_RUNOFF=accumulated runoff in inches			
DATE_TIME HOURS_PASSED RUNOFF ACCUM_RUNOFF				DATE_TIME HOURS_PASSED RUNOFF ACCUM_RUNOFF			
04/19/1979@00:30:00	0.0000	0.0000	0.0000	05/07/1972@10:25:00	0.0000	68.0000	0.0133
04/19/1979@01:00:00	0.5000	4.6000	0.0030	05/07/1972@10:30:00	0.0833	60.0000	0.0368
04/19/1979@01:30:00	1.0000	1.2000	0.0040	05/07/1972@10:35:00	0.1667	73.0000	0.0653
04/19/1979@02:15:00	1.7500	0.2000	0.0041	05/07/1972@10:40:00	0.2500	64.0000	0.0903
04/19/1979@02:30:00	2.0000	25.0000	0.0163	05/07/1972@10:45:00	0.3333	63.0000	0.1149
04/19/1979@03:00:00	2.5000	37.0000	0.0524	05/07/1972@10:50:00	0.4167	54.0000	0.1466
04/19/1979@04:00:00	3.5000	32.0000	0.0940	05/07/1972@11:00:00	0.5833	44.0000	0.2670
04/19/1979@05:00:00	4.5000	29.0000	0.1317	05/07/1972@12:00:00	1.5833	14.0000	0.3163
04/19/1979@06:00:00	5.5000	19.0000	0.1565	05/07/1972@12:30:00	2.0833	16.0000	0.3538
04/19/1979@07:00:00	6.5000	13.0000	0.1734	05/07/1972@13:00:00	2.5833	25.0000	0.4417
04/19/1979@08:00:00	7.5000	7.4000	0.1830	05/07/1972@14:00:00	3.5833	13.0000	0.5027
04/19/1979@09:00:00	8.5000	4.2000	0.1885	05/07/1972@15:00:00	4.5833	5.0000	0.5144
04/19/1979@10:00:00	9.5000	2.4000	0.1916	# HYDROGRAPH FILE			
04/19/1979@11:00:00	10.5000	1.0000	0.1929	# Filename=unit_sta08177600_1972_0511.dat			
04/19/1979@12:00:00	11.5000	0.5000	0.1935	# site=08177600 Olmos Creek Tributary at FM 1535, Shavano			
04/19/1979@13:00:00	12.5000	0.2000	0.1937	Park, TX			
04/19/1979@13:30:00	13.0000	0.1000	0.1944	# latitude=29()34'35"			
04/20/1979@00:00:00	23.5000	0.1000	0.1964	# longitude=98()32'45"			
04/20/1979@02:00:00	43.5000	0.1000	0.1979	# drainage_area(mi2)=0.33			
04/20/1979@22:00:00	45.5000	0.1000	0.1980	# DATE_TIME=date and time in MM/DD/YYYY@HH:MM			
04/20/1979@22:15:00	45.7500	0.1000	0.1980	# RUNOFF=runoff in cubic feet per second			
04/20/1979@22:30:00	46.0000	0.1000	0.1981	# ACCUM_RUNOFF=accumulated runoff in inches			
04/20/1979@22:45:00	46.2500	0.1000	0.1981	DATE_TIME HOURS_PASSED RUNOFF ACCUM_RUNOFF			
04/20/1979@23:00:00	46.5000	0.1000	0.1981	05/11/1972@22:15:00	0.0000	0.0000	0.0000
04/20/1979@23:15:00	46.7500	1.2000	0.1985	05/11/1972@22:30:00	0.2500	1.0000	0.0012
04/20/1979@23:30:00	47.0000	1.5000	0.1990	05/11/1972@22:45:00	0.5000	2.0000	0.0035
04/20/1979@23:45:00	47.2500	1.5000	0.1995	05/11/1972@23:00:00	0.7500	7.3000	0.0121
04/21/1979@00:00:00	47.5000	1.5000	0.2002	05/11/1972@23:15:00	1.0000	21.0000	0.0367
04/21/1979@00:30:00	48.0000	1.0000	0.2007	05/11/1972@23:30:00	1.2500	37.0000	0.0801
04/21/1979@00:45:00	48.2500	110.0000	0.2365	05/11/1972@23:45:00	1.5000	50.0000	0.1192
04/21/1979@01:00:00	48.5000	116.0000	0.2931	05/11/1972@23:50:00	1.5833	51.0000	0.1391
04/21/1979@01:30:00	49.0000	92.0000	0.3529	05/11/1972@23:55:00	1.6667	54.0000	0.1602
04/21/1979@02:00:00	49.5000	81.0000	0.4056	05/12/1972@00:00:00	1.7500	56.0000	0.1821
04/21/1979@02:30:00	50.0000	76.0000	0.4550	05/12/1972@00:05:00	1.8333	56.0000	0.2040
04/21/1979@03:00:00	50.5000	64.0000	0.4967	05/12/1972@00:10:00	1.9167	54.0000	0.2251
04/21/1979@03:30:00	51.0000	55.0000	0.5682	05/12/1972@00:15:00	2.0000	51.0000	0.2650
04/21/1979@05:00:00	52.5000	36.0000	0.6502	05/12/1972@00:30:00	2.2500	46.0000	0.3459
04/21/1979@07:00:00	54.5000	16.0000	0.6918	05/12/1972@01:00:00	2.7500	26.0000	0.4069
04/21/1979@09:00:00	56.5000	5.5000	0.7061	05/12/1972@01:30:00	3.2500	15.0000	0.4421
04/21/1979@11:00:00	58.5000	2.7000	0.7114	05/12/1972@02:00:00	3.7500	8.5000	0.4720
04/21/1979@12:00:00	59.5000	0.5000	0.7120	05/12/1972@03:00:00	4.7500	4.0000	0.5095
04/21/1979@13:00:00	60.5000	0.2000	0.7122	05/12/1972@06:00:00	7.7500	2.0000	0.5236
04/21/1979@13:45:00	61.2500	0.1000	0.7126	# HYDROGRAPH FILE			
04/21/1979@18:00:00	65.5000	0.1000	0.7128	# Filename=unit_sta08177600_1973_0926.dat			
# HYDROGRAPH FILE				# site=08177600 Olmos Creek Tributary at FM 1535, Shavano			
# Filename=unit_sta08177600_1970_0526.dat				Park, TX			
# site=08177600 Olmos Creek Tributary at FM 1535, Shavano				# latitude=29()34'35"			
Park, TX				# longitude=98()32'45"			
# latitude=29()34'35"				# drainage_area(mi2)=0.33			
# longitude=98()32'45"				# DATE_TIME=date and time in MM/DD/YYYY@HH:MM			
# drainage_area(mi2)=0.33				# RUNOFF=runoff in cubic feet per second			
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM				# ACCUM_RUNOFF=accumulated runoff in inches			
# RUNOFF=runoff in cubic feet per second				DATE_TIME HOURS_PASSED RUNOFF ACCUM_RUNOFF			
# ACCUM_RUNOFF=accumulated runoff in inches				09/26/1973@19:30:00	0.0000	0.0000	0.0000
DATE_TIME HOURS_PASSED RUNOFF ACCUM_RUNOFF				09/26/1973@19:45:00	0.2500	1.0000	0.0012
05/26/1970@15:25:00	0.0000	0.0000	0.0000	09/26/1973@20:00:00	0.5000	18.0000	0.0223
05/26/1970@15:30:00	0.0833	21.0000	0.0164	09/26/1973@20:15:00	0.7500	69.0000	0.1032
05/26/1970@15:45:00	0.3333	30.0000	0.0516	09/26/1973@20:30:00	1.0000	188.0000	0.2869
05/26/1970@16:00:00	0.5833	36.0000	0.0797	09/26/1973@20:40:00	1.1667	276.0000	0.4488
05/26/1970@16:05:00	0.6667	42.0000	0.0962	09/26/1973@20:45:00	1.2500	303.0000	0.5672
05/26/1970@16:10:00	0.7500	42.0000	0.1126	09/26/1973@20:50:00	1.3333	289.0000	0.6802
05/26/1970@16:15:00	0.8333	40.0000	0.1282	09/26/1973@20:55:00	1.4167	278.0000	0.7889
05/26/1970@16:20:00	0.9167	38.0000	0.1505	09/26/1973@21:00:00	1.5000	260.0000	0.9921
05/26/1970@16:30:00	1.0833	34.0000	0.1771	09/26/1973@21:15:00	1.7500	204.0000	1.2314
05/26/1970@16:40:00	1.2500	33.0000	0.2029	09/26/1973@21:30:00	2.0000	146.0000	1.4882
05/26/1970@16:50:00	1.4167	32.0000	0.2279	09/26/1973@22:00:00	2.5000	96.0000	1.7134
05/26/1970@17:00:00	1.5833	30.0000	0.2572	09/26/1973@22:30:00	3.0000	72.0000	1.8822
05/26/1970@17:15:00	1.8333	27.0000	0.2889	09/26/1973@23:00:00	3.5000	41.0000	1.9784
05/26/1970@17:30:00	2.0833	23.0000	0.3159	09/26/1973@23:30:00	4.0000	29.0000	2.0464
05/26/1970@17:45:00	2.3333	21.0000	0.3405	09/27/1973@00:00:00	4.5000	25.0000	2.0806

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09/27/1973@00:05:00 4.5833 25.0000 2.1099 # site=08177600 Olmos Creek Tributary at FM 1535, Shavano
09/27/1973@00:30:00 5.0000 24.0000 2.1615 Park, TX
09/27/1973@01:00:00 5.5000 21.0000 2.2354 # latitude=29()34'35"
09/27/1973@02:00:00 6.5000 14.0000 2.2847 # longitude=98()32'45"
09/27/1973@02:30:00 7.0000 13.0000 2.3101 # drainage_area(mi2)=0.33
09/27/1973@02:50:00 7.3333 14.0000 2.3429 # DATE_TIME=date and time in MM/DD/YYYY@HH:MM
09/27/1973@03:30:00 8.0000 14.0000 2.3812 # RUNOFF=runoff in cubic feet per second
09/27/1973@04:00:00 8.5000 11.0000 2.4199 # ACCUM_RUNOFF=accumulated runoff in inches
09/27/1973@05:00:00 9.5000 7.7000 2.4560 DATE_TIME HOURS_PASSED RUNOFF ACCUM_RUNOFF
09/27/1973@06:00:00 10.5000 6.1000 2.5276 08/30/1974@09:00:00 0.0000 0.0000 0.0000
09/27/1973@10:00:00 14.5000 5.8000 2.6364 08/30/1974@09:15:00 0.2500 11.0000 0.0129
09/27/1973@14:00:00 18.5000 5.8000 2.8269 08/30/1974@09:30:00 0.5000 14.0000 0.0293
09/28/1973@00:00:00 28.5000 6.1000 2.9699 08/30/1974@09:45:00 0.7500 14.0000 0.0457
# HYDROGRAPH FILE 08/30/1974@10:00:00 1.0000 19.0000 0.0680
# Filename=unit_sta08177600_1973_1011.dat 08/30/1974@10:15:00 1.2500 36.0000 0.1102
# site=08177600 Olmos Creek Tributary at FM 1535, Shavano 08/30/1974@10:30:00 1.5000 41.0000 0.1583
Park, TX 08/30/1974@10:45:00 1.7500 42.0000 0.1912
# latitude=29()34'35" 08/30/1974@10:50:00 1.8333 44.0000 0.2342
# longitude=98()32'45" 08/30/1974@11:10:00 2.1667 44.0000 0.3030
# drainage_area(mi2)=0.33 08/30/1974@11:30:00 2.5000 42.0000 0.3604
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM 08/30/1974@11:45:00 2.7500 41.0000 0.4085
# RUNOFF=runoff in cubic feet per second 08/30/1974@12:00:00 3.0000 38.0000 0.4531
# ACCUM_RUNOFF=accumulated runoff in inches 08/30/1974@12:15:00 3.2500 35.0000 0.4941
DATE_TIME HOURS_PASSED RUNOFF ACCUM_RUNOFF 08/30/1974@12:30:00 3.5000 30.0000 0.5293
10/11/1973@08:35:00 0.0000 0.0000 0.0000 08/30/1974@12:45:00 3.7500 25.0000 0.5586
10/11/1973@08:40:00 0.0833 14.0000 0.0082 08/30/1974@13:00:00 4.0000 21.0000 0.5832
10/11/1973@08:50:00 0.2500 13.0000 0.0184 08/30/1974@13:15:00 4.2500 17.0000 0.6032
10/11/1973@09:00:00 0.4167 13.0000 0.0311 08/30/1974@13:30:00 4.5000 15.0000 0.6208
10/11/1973@09:15:00 0.6667 13.0000 0.0463 08/30/1974@13:45:00 4.7500 13.0000 0.6360
10/11/1973@09:30:00 0.9167 13.0000 0.0565 08/30/1974@14:00:00 5.0000 11.0000 0.6425
10/11/1973@09:35:00 1.0000 12.0000 0.0612 # HYDROGRAPH FILE
10/11/1973@09:40:00 1.0833 12.0000 0.0659 # Filename=unit_sta08177600_1975_0508.dat
10/11/1973@09:45:00 1.1667 14.0000 0.0768 # site=08177600 Olmos Creek Tributary at FM 1535, Shavano
10/11/1973@10:00:00 1.4167 24.0000 0.1003 Park, TX
10/11/1973@10:10:00 1.5833 34.0000 0.1202 # latitude=29()34'35"
10/11/1973@10:15:00 1.6667 36.0000 0.1343 # longitude=98()32'45"
10/11/1973@10:20:00 1.7500 37.0000 0.1487 # drainage_area(mi2)=0.33
10/11/1973@10:25:00 1.8333 38.0000 0.1636 # DATE_TIME=date and time in MM/DD/YYYY@HH:MM
10/11/1973@10:30:00 1.9167 38.0000 0.1933 # RUNOFF=runoff in cubic feet per second
10/11/1973@10:45:00 2.1667 35.0000 0.2344 # ACCUM_RUNOFF=accumulated runoff in inches
10/11/1973@11:00:00 2.4167 30.0000 0.2695 DATE_TIME HOURS_PASSED RUNOFF ACCUM_RUNOFF
10/11/1973@11:15:00 2.6667 25.0000 0.2989 05/08/1975@19:20:00 0.0000 0.0000 0.0000
10/11/1973@11:30:00 2.9167 21.0000 0.3235 05/08/1975@19:25:00 0.0833 11.0000 0.0043
10/11/1973@11:45:00 3.1667 17.0000 0.3434 05/08/1975@19:30:00 0.1667 22.0000 0.0129
10/11/1973@12:00:00 3.4167 14.0000 0.3680 05/08/1975@19:35:00 0.2500 26.0000 0.0231
10/11/1973@12:30:00 3.9167 12.0000 0.3821 05/08/1975@19:40:00 0.3333 23.0000 0.0321
# HYDROGRAPH FILE 05/08/1975@19:45:00 0.4167 14.0000 0.0375
# Filename=unit_sta08177600_1974_0808.dat 05/08/1975@19:50:00 0.5000 12.0000 0.0422
# site=08177600 Olmos Creek Tributary at FM 1535, Shavano 05/08/1975@19:55:00 0.5833 8.0000 0.0453
Park, TX 05/08/1975@20:00:00 0.6667 6.0000 0.0500
# latitude=29()34'35" 05/08/1975@20:15:00 0.9167 2.0000 0.0512
# longitude=98()32'45" # HYDROGRAPH FILE
# drainage_area(mi2)=0.33 # Filename=unit_sta08177600_1975_0610.dat
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM # site=08177600 Olmos Creek Tributary at FM 1535, Shavano
# RUNOFF=runoff in cubic feet per second # latitude=29()34'35"
# ACCUM_RUNOFF=accumulated runoff in inches # longitude=98()32'45"
DATE_TIME HOURS_PASSED RUNOFF ACCUM_RUNOFF # drainage_area(mi2)=0.33
08/08/1974@06:30:00 0.0000 0.0000 0.0000 # DATE_TIME=date and time in MM/DD/YYYY@HH:MM
08/08/1974@06:35:00 0.0833 19.0000 0.0111 # RUNOFF=runoff in cubic feet per second
08/08/1974@06:45:00 0.2500 17.0000 0.0211 # ACCUM_RUNOFF=accumulated runoff in inches
08/08/1974@06:50:00 0.3333 18.0000 0.0281 DATE_TIME HOURS_PASSED RUNOFF ACCUM_RUNOFF
08/08/1974@06:55:00 0.4167 19.0000 0.0356 06/10/1975@01:30:00 0.0000 0.0000 0.0000
08/08/1974@07:00:00 0.5000 17.0000 0.0422 06/10/1975@01:35:00 0.0833 10.0000 0.0039
08/08/1974@07:05:00 0.5833 16.0000 0.0516 06/10/1975@01:40:00 0.1667 20.0000 0.0117
08/08/1974@07:15:00 0.7500 16.0000 0.0672 06/10/1975@01:45:00 0.2500 15.0000 0.0176
08/08/1974@07:30:00 1.0000 12.0000 0.0813 06/10/1975@01:50:00 0.3333 12.0000 0.0223
08/08/1974@07:45:00 1.2500 9.0000 0.0919 06/10/1975@01:55:00 0.4167 5.0000 0.0242
08/08/1974@08:00:00 1.5000 6.0000 0.0977 06/10/1975@02:00:00 0.5000 0.0000 0.0242
08/08/1974@08:10:00 1.6667 4.0000 0.1001 06/10/1975@02:05:00 0.5833 0.0000 0.0242
08/08/1974@08:15:00 1.7500 3.0000 0.1012 06/10/1975@02:10:00 0.6667 0.0000 0.0242
08/08/1974@08:20:00 1.8333 8.0000 0.1059 06/10/1975@02:15:00 0.7500 0.0000 0.0242
08/08/1974@08:30:00 2.0000 12.0000 0.1177 06/10/1975@02:20:00 0.8333 0.0000 0.0242
08/08/1974@08:45:00 2.2500 18.0000 0.1388 06/10/1975@02:25:00 0.9167 0.0000 0.0242
08/08/1974@09:00:00 2.5000 16.0000 0.1575 06/10/1975@02:30:00 1.0000 0.0000 0.0242
08/08/1974@09:15:00 2.7500 12.0000 0.1716 06/10/1975@02:35:00 1.0833 0.0000 0.0242
08/08/1974@09:30:00 3.0000 30.0000 0.1951 06/10/1975@02:40:00 1.1667 0.0000 0.0242
08/08/1974@09:35:00 3.0833 32.0000 0.2076 06/10/1975@02:45:00 1.2500 0.0000 0.0242
08/08/1974@09:40:00 3.1667 32.0000 0.2388 06/10/1975@02:50:00 1.3333 0.0000 0.0242
08/08/1974@10:00:00 3.5000 28.0000 0.2772 06/10/1975@02:55:00 1.4167 0.0000 0.0242
08/08/1974@10:15:00 3.7500 26.0000 0.3076 06/10/1975@03:00:00 1.4667 0.0000 0.0242
08/08/1974@10:30:00 4.0000 26.0000 0.3534 06/10/1975@03:05:00 1.5000 0.0000 0.0242
08/08/1974@11:00:00 4.5000 19.0000 0.3979 06/10/1975@03:10:00 1.5833 0.0000 0.0242
08/08/1974@11:30:00 5.0000 15.0000 0.4331 06/10/1975@03:15:00 1.6667 0.0000 0.0242
08/08/1974@12:00:00 5.5000 12.0000 0.4613 06/10/1975@03:20:00 1.7500 0.0000 0.0242
08/08/1974@12:30:00 6.0000 8.0000 0.4800 06/10/1975@03:25:00 1.8333 0.0000 0.0242
08/08/1974@13:00:00 6.5000 5.0000 0.4859 06/10/1975@03:30:00 1.9167 0.0000 0.0297
# HYDROGRAPH FILE 06/10/1975@03:35:00 2.0000 14.0000 0.0352
# Filename=unit_sta08177600_1974_0830.dat 06/10/1975@03:40:00 2.0833 12.0000 0.0399

```



DATE_TIME	HOURS_PASSED	RUNOFF	ACCUM_RUNOFF	DATE_TIME	HOURS_PASSED	RUNOFF	ACCUM_RUNOFF
06/10/1975006:20:00	4.8333	8.0000	0.0430	05/07/1976008:15:00	2.8333	49.0000	1.4546
06/10/1975006:25:00	4.9167	5.0000	0.0450	05/07/1976008:20:00	2.9167	47.0000	1.4729
06/10/1975006:30:00	5.0000	2.0000	0.0457	05/07/1976008:25:00	3.0000	45.0000	1.4905
06/10/1975006:35:00	5.0833	0.0000	0.0457	05/07/1976008:30:00	3.0833	44.0000	1.5077
06/10/1975006:40:00	5.1667	0.0000	0.0457	05/07/1976008:35:00	3.1667	42.0000	1.5242
06/10/1975006:45:00	5.2500	0.0000	0.0457	05/07/1976008:40:00	3.2500	41.0000	1.5402
06/10/1975006:50:00	5.3333	0.0000	0.0457	05/07/1976008:45:00	3.3333	40.0000	1.5558
06/10/1975006:55:00	5.4167	0.0000	0.0457	05/07/1976008:50:00	3.4167	40.0000	1.5715
06/10/1975007:05:00	5.5833	3.0000	0.0475	05/07/1976008:55:00	3.5000	39.0000	1.5867
06/10/1975007:10:00	5.6667	12.0000	0.0522	05/07/1976009:00:00	3.5833	38.0000	1.6016
06/10/1975007:15:00	5.7500	15.0000	0.0580	05/07/1976009:05:00	3.6667	38.0000	1.6164
06/10/1975007:20:00	5.8333	16.0000	0.0643	05/07/1976009:10:00	3.7500	37.0000	1.6309
06/10/1975007:25:00	5.9167	16.0000	0.0706	05/07/1976009:15:00	3.8333	37.0000	1.6526
06/10/1975007:30:00	6.0000	17.0000	0.0772	05/07/1976009:25:00	4.0000	35.0000	1.6799
06/10/1975007:35:00	6.0833	17.0000	0.0839	05/07/1976009:35:00	4.1667	32.0000	1.7175
06/10/1975007:40:00	6.1667	16.0000	0.0901	05/07/1976009:55:00	4.5000	27.0000	1.7544
06/10/1975007:45:00	6.2500	16.0000	0.0964	05/07/1976010:10:00	4.7500	26.0000	1.7798
06/10/1975007:50:00	6.3333	16.0000	0.1026	05/07/1976010:20:00	4.9167	26.0000	1.8052
06/10/1975007:55:00	6.4167	15.0000	0.1085	05/07/1976010:35:00	5.1667	27.0000	1.8263
06/10/1975008:00:00	6.5000	15.0000	0.1143	05/07/1976010:40:00	5.2500	27.0000	1.8369
06/10/1975008:05:00	6.5833	14.0000	0.1198	05/07/1976010:45:00	5.3333	28.0000	1.8478
06/10/1975008:10:00	6.6667	14.0000	0.1253	05/07/1976010:50:00	5.4167	28.0000	1.8752
06/10/1975008:15:00	6.7500	14.0000	0.1308	05/07/1976011:10:00	5.7500	28.0000	1.9026
06/10/1975008:20:00	6.8333	14.0000	0.1362	05/07/1976011:15:00	5.8333	27.0000	1.9923
06/10/1975008:25:00	6.9167	15.0000	0.1421	05/07/1976012:35:00	7.1667	16.0000	2.0423
06/10/1975008:30:00	7.0000	16.0000	0.1546	# HYDROGRAPH FILE			
06/10/1975008:45:00	7.2500	16.0000	0.1671	# Filename=unit_sta08177600_1977_1101.dat			
06/10/1975008:50:00	7.3333	16.0000	0.1953	# site=08177600 Olmos Creek Tributary at FM 1535, Shavano Park, TX			
06/10/1975009:30:00	8.0000	16.0000	0.2234	# latitude=29()34'35"			
06/10/1975009:35:00	8.0833	16.0000	0.2297	# longitude=98()32'45"			
06/10/1975009:40:00	8.1667	15.0000	0.2355	# drainage_area(mi2)=0.33			
06/10/1975009:45:00	8.2500	15.0000	0.2414	# DATE_TIME=date and time in MM/DD/YYYY@HH:MM			
06/10/1975009:50:00	8.3333	15.0000	0.2473	# RUNOFF=runoff in cubic feet per second			
06/10/1975009:55:00	8.4167	15.0000	0.2531	# ACCUM_RUNOFF=accumulated runoff in inches			
06/10/1975010:00:00	8.5000	15.0000	0.2590	DATE_TIME	HOURS_PASSED	RUNOFF	ACCUM_RUNOFF
06/10/1975010:05:00	8.5833	15.0000	0.2648	11/01/1977013:00:00	0.0000	0.0000	0.0000
06/10/1975010:10:00	8.6667	15.0000	0.2707	11/01/1977013:30:00	0.5000	48.0000	0.1126
06/10/1975010:15:00	8.7500	15.0000	0.2766	11/01/1977014:00:00	1.0000	40.0000	0.2533
06/10/1975010:20:00	8.8333	15.0000	0.2971	11/01/1977015:00:00	2.0000	20.0000	0.3315
06/10/1975010:50:00	9.3333	15.0000	0.3176	11/01/1977015:40:00	2.6667	10.0000	0.3549
06/10/1975010:55:00	9.4167	16.0000	0.3426	11/01/1977016:00:00	3.0000	5.5000	0.3592
06/10/1975011:30:00	10.0000	16.0000	0.3677	# HYDROGRAPH FILE			
06/10/1975011:35:00	10.0833	15.0000	0.3764	# Filename=unit_sta08177600_1978_0913.dat			
06/10/1975011:45:00	10.2500	15.0000	0.3852	# site=08177600 Olmos Creek Tributary at FM 1535, Shavano Park, TX			
06/10/1975011:50:00	10.3333	14.0000	0.3962	# latitude=29()34'35"			
06/10/1975012:05:00	10.5833	14.0000	0.4071	# longitude=98()32'45"			
06/10/1975012:10:00	10.6667	13.0000	0.4122	# drainage_area(mi2)=0.33			
06/10/1975012:15:00	10.7500	13.0000	0.4173	# DATE_TIME=date and time in MM/DD/YYYY@HH:MM			
06/10/1975012:20:00	10.8333	12.0000	0.4290	# RUNOFF=runoff in cubic feet per second			
06/10/1975012:40:00	11.1667	12.0000	0.4407	# ACCUM_RUNOFF=accumulated runoff in inches			
06/10/1975012:45:00	11.2500	11.0000	0.4859	DATE_TIME	HOURS_PASSED	RUNOFF	ACCUM_RUNOFF
06/10/1975014:25:00	12.9167	8.0000	0.5187	09/13/1978006:50:00	0.0000	0.0000	0.0000
06/10/1975014:30:00	13.0000	7.0000	0.5420	09/13/1978007:00:00	0.1667	16.0000	0.0125
06/10/1975015:50:00	14.3333	5.0000	0.5586	09/13/1978007:10:00	0.3333	20.0000	0.0242
06/10/1975015:55:00	14.4167	4.0000	0.5594	09/13/1978007:15:00	0.4167	22.0000	0.0371
# HYDROGRAPH FILE							
# Filename=unit_sta08177600_1976_0506.dat							
# site=08177600 Olmos Creek Tributary at FM 1535, Shavano Park, TX							
# latitude=29()34'35"							
# longitude=98()32'45"							
# drainage_area(mi2)=0.33							
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM							
# RUNOFF=runoff in cubic feet per second							
# ACCUM_RUNOFF=accumulated runoff in inches							
DATE_TIME	HOURS_PASSED	RUNOFF	ACCUM_RUNOFF	09/13/1978007:25:00	0.5833	54.0000	0.0688
05/07/1976005:25:00	0.0000	0.0000	0.0000	09/13/1978007:30:00	0.6667	69.0000	0.0958
05/07/1976005:35:00	0.1667	13.0000	0.0076	09/13/1978007:35:00	0.7500	101.0000	0.1353
05/07/1976005:40:00	0.2500	35.0000	0.0213	09/13/1978007:40:00	0.8333	125.0000	0.1841
05/07/1976005:45:00	0.3333	49.0000	0.0405	09/13/1978007:45:00	0.9167	147.0000	0.2416
05/07/1976005:50:00	0.4167	76.0000	0.0702	09/13/1978007:50:00	1.0000	202.0000	0.3205
05/07/1976005:55:00	0.5000	97.0000	0.1081	09/13/1978007:55:00	1.0833	274.0000	0.4277
05/07/1976006:00:00	0.5833	134.0000	0.1867	09/13/1978008:00:00	1.1667	317.0000	0.5516
05/07/1976006:10:00	0.7500	147.0000	0.3303	09/13/1978008:05:00	1.2500	340.0000	0.9503
05/07/1976006:25:00	1.0000	233.0000	0.5125	09/13/1978008:30:00	1.6667	216.0000	1.2880
05/07/1976006:30:00	1.0833	225.0000	0.7324	09/13/1978008:45:00	1.9167	141.0000	1.4534
05/07/1976006:50:00	1.4167	160.0000	0.8887	09/13/1978009:00:00	2.1667	101.0000	1.6311
05/07/1976006:55:00	1.5000	143.0000	0.9726	09/13/1978009:30:00	2.6667	72.0000	1.7999
05/07/1976007:05:00	1.6667	121.0000	1.0672	09/13/1978010:00:00	3.1667	47.0000	1.9653
05/07/1976007:15:00	1.8333	104.0000	1.1282	09/13/1978011:00:00	4.1667	20.0000	2.0591
05/07/1976007:20:00	1.9167	99.0000	1.1669	09/13/1978012:00:00	5.1667	14.0000	2.1576
05/07/1976007:25:00	2.0000	94.0000	1.2404	09/13/1978014:00:00	7.1667	13.0000	2.2491
05/07/1976007:40:00	2.2500	72.0000	1.2966	09/13/1978015:00:00	8.1667	2.0000	2.2538
05/07/1976007:45:00	2.3333	68.0000	1.3498	# HYDROGRAPH FILE			
05/07/1976008:00:00	2.5833	57.0000	1.3944	# Filename=unit_sta08177600_1979_0320.dat			
05/07/1976008:05:00	2.6667	54.0000	1.4155	# site=08177600 Olmos Creek Tributary at FM 1535, Shavano Park, TX			
05/07/1976008:10:00	2.7500	51.0000	1.4354	# latitude=29()34'35"			
				# longitude=98()32'45"			
				# drainage_area(mi2)=0.33			
				# DATE_TIME=date and time in MM/DD/YYYY@HH:MM			
				# RUNOFF=runoff in cubic feet per second			
				# ACCUM_RUNOFF=accumulated runoff in inches			
				# RA 08052001: Data on this datasheet was duplicated on page 79			

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# Page 79 was not entered
DATE_TIME      HOURS_PASSED  RUNOFF  ACCUM_RUNOFF
03/21/1979@01:05:00  0.0000  0.0000  0.0000
03/21/1979@01:10:00  0.0833  32.0000  0.0125
03/21/1979@01:15:00  0.1667  36.0000  0.0266
03/21/1979@01:20:00  0.2500  35.0000  0.0471
03/21/1979@01:30:00  0.4167  31.0000  0.0713
03/21/1979@01:40:00  0.5833  8.0000  0.0807
03/21/1979@02:00:00  0.9167  7.0000  0.0876
03/21/1979@02:05:00  1.0000  16.0000  0.0969
03/21/1979@02:15:00  1.1667  39.0000  0.1351
03/21/1979@02:30:00  1.4167  44.0000  0.1867
03/21/1979@02:45:00  1.6667  45.0000  0.2394
03/21/1979@03:00:00  1.9167  44.0000  0.2910
03/21/1979@03:15:00  2.1667  43.0000  0.3415
03/21/1979@03:30:00  2.4167  41.0000  0.4136
03/21/1979@04:00:00  2.9167  38.0000  0.5027
03/21/1979@04:30:00  3.4167  27.0000  0.5660
03/21/1979@05:00:00  3.9167  11.0000  0.6047
03/21/1979@06:00:00  4.9167  6.0000  0.6329
03/21/1979@07:00:00  5.9167  4.0000  0.6423

```

```

# HYDROGRAPH FILE
# Filename=unit_sta08177600_1981_0612.dat
# site=08177600 Olmos Creek Tributary at FM 1535, Shavano Park, TX

```

```

# latitude=29()34'35"
# longitude=98()32'45"
# drainage_area(mi2)=0.33
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# RUNOFF=runoff in cubic feet per second
# ACCUM_RUNOFF=accumulated runoff in inches

```

```

DATE_TIME      HOURS_PASSED  RUNOFF  ACCUM_RUNOFF
06/13/1981@14:40:00  0.0000  0.0000  0.0000
06/13/1981@15:00:00  0.3333  16.0000  0.0250
06/13/1981@15:20:00  0.6667  13.0000  0.0403
06/13/1981@15:30:00  0.8333  14.0000  0.0485
06/13/1981@15:35:00  0.9167  23.0000  0.0575
06/13/1981@15:40:00  1.0000  40.0000  0.0731
06/13/1981@15:45:00  1.0833  56.0000  0.0950
06/13/1981@15:50:00  1.1667  68.0000  0.1349
06/13/1981@16:00:00  1.3333  86.0000  0.2021
06/13/1981@16:10:00  1.5000  93.0000  0.2566
06/13/1981@16:15:00  1.5833  98.0000  0.2949
06/13/1981@16:20:00  1.6667  128.0000  0.3700
06/13/1981@16:30:00  1.8333  199.0000  0.4867
06/13/1981@16:35:00  1.9167  217.0000  0.5715
06/13/1981@16:40:00  2.0000  250.0000  0.6692
06/13/1981@16:45:00  2.0833  275.0000  0.8305
06/13/1981@16:55:00  2.2500  294.0000  1.1753
06/13/1981@17:15:00  2.5833  216.0000  1.4708
06/13/1981@17:30:00  2.8333  144.0000  1.6397
06/13/1981@17:45:00  3.0833  101.0000  1.7581
06/13/1981@18:00:00  3.3333  80.0000  1.9927
06/13/1981@19:00:00  4.3333  42.0000  2.1897
06/13/1981@20:00:00  5.3333  21.0000  2.2882
06/13/1981@21:00:00  6.3333  13.0000  2.3492
06/13/1981@22:00:00  7.3333  8.0000  2.4055
06/14/1981@00:00:00  9.3333  3.0000  2.4195

```

```

# HYDROGRAPH FILE
# Filename=unit_sta08177700_1969_0516.dat
# site=08177600 Olmos Creek at Dresden Drive, San Antonio, TX

```

```

# latitude=29()29'56"
# longitude=98()30'36"
# drainage_area(mi2)=21.2
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# RUNOFF=runoff in cubic feet per second
# ACCUM_RUNOFF=accumulated runoff in inches

```

```

DATE_TIME      HOURS_PASSED  RUNOFF  ACCUM_RUNOFF
05/16/1969@00:00:00  0.0000  2.2000  0.0003
05/16/1969@04:00:00  4.0000  1.5000  0.0006
05/16/1969@06:00:00  6.0000  1.2000  0.0009
05/16/1969@09:15:00  9.2500  1.2000  0.0010
05/16/1969@09:30:00  9.5000  10.0000  0.0012
05/16/1969@09:45:00  9.7500  17.0000  0.0015
05/16/1969@10:00:00  10.0000  17.0000  0.0018
05/16/1969@10:15:00  10.2500  26.0000  0.0023
05/16/1969@10:30:00  10.5000  36.0000  0.0033
05/16/1969@11:00:00  11.0000  39.0000  0.0047
05/16/1969@11:30:00  11.5000  57.0000  0.0078
05/16/1969@12:30:00  12.5000  57.0000  0.0104
05/16/1969@12:45:00  12.7500  80.0000  0.0119
05/16/1969@13:00:00  13.0000  101.0000  0.0137
05/16/1969@13:15:00  13.2500  107.0000  0.0157
05/16/1969@13:30:00  13.5000  102.0000  0.0185
05/16/1969@14:00:00  14.0000  88.0000  0.0217
05/16/1969@14:30:00  14.5000  70.0000  0.0242
05/16/1969@15:00:00  15.0000  57.0000  0.0258

```

```

05/16/1969@15:15:00  15.2500  54.0000  0.0268
05/16/1969@15:30:00  15.5000  62.0000  0.0279
05/16/1969@15:45:00  15.7500  72.0000  0.0292
05/16/1969@16:00:00  16.0000  78.0000  0.0307
05/16/1969@16:15:00  16.2500  78.0000  0.0321
05/16/1969@16:30:00  16.5000  99.0000  0.0339
05/16/1969@16:45:00  16.7500  148.0000  0.0366
05/16/1969@17:00:00  17.0000  183.0000  0.0399
05/16/1969@17:15:00  17.2500  208.0000  0.0437
05/16/1969@17:30:00  17.5000  210.0000  0.0476
05/16/1969@17:45:00  17.7500  208.0000  0.0514
05/16/1969@18:00:00  18.0000  196.0000  0.0549
05/16/1969@18:15:00  18.2500  174.0000  0.0581
05/16/1969@18:30:00  18.5000  157.0000  0.0610
05/16/1969@18:45:00  18.7500  140.0000  0.0635
05/16/1969@19:00:00  19.0000  126.0000  0.0670
05/16/1969@19:30:00  19.5000  104.0000  0.0708
05/16/1969@20:00:00  20.0000  88.0000  0.0740
05/16/1969@20:30:00  20.5000  73.0000  0.0767
05/16/1969@21:00:00  21.0000  63.0000  0.0790
05/16/1969@21:30:00  21.5000  57.0000  0.0810
05/16/1969@22:00:00  22.0000  52.0000  0.0839
05/16/1969@23:00:00  23.0000  39.0000  0.0867
05/17/1969@00:00:00  24.0000  32.0000  0.0879

```

```

# HYDROGRAPH FILE
# Filename=unit_sta08177700_1969_0824.dat
# site=08177600 Olmos Creek at Dresden Drive, San Antonio, TX

```

```

# latitude=29()29'56"
# longitude=98()30'36"
# drainage_area(mi2)=21.2
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# RUNOFF=runoff in cubic feet per second
# ACCUM_RUNOFF=accumulated runoff in inches

```

```

DATE_TIME      HOURS_PASSED  RUNOFF  ACCUM_RUNOFF
08/24/1969@18:45:00  0.0000  0.00  0.0000
08/24/1969@19:00:00  0.2500  4.40  0.0001
08/24/1969@19:15:00  0.5000  22.00  0.0005
08/24/1969@19:30:00  0.7500  62.00  0.0016
08/24/1969@19:45:00  1.0000  140.00  0.0042
08/24/1969@20:00:00  1.2500  338.00  0.0103
08/24/1969@20:15:00  1.5000  485.00  0.0192
08/24/1969@20:30:00  1.7500  570.00  0.0296
08/24/1969@20:45:00  2.0000  620.00  0.0409
08/24/1969@21:00:00  2.2500  570.00  0.0513
08/24/1969@21:15:00  2.5000  485.00  0.0602
08/24/1969@21:30:00  2.7500  415.00  0.0678
08/24/1969@21:45:00  3.0000  348.00  0.0741
08/24/1969@22:00:00  3.2500  319.00  0.0799
08/24/1969@22:15:00  3.5000  310.00  0.0856
08/24/1969@22:30:00  3.7500  300.00  0.0911
08/24/1969@22:45:00  4.0000  286.00  0.0963
08/24/1969@23:00:00  4.2500  273.00  0.1013
08/24/1969@23:15:00  4.5000  255.00  0.1059
08/24/1969@23:30:00  4.7500  228.00  0.1122
08/25/1969@00:00:00  5.2500  166.00  0.1182
08/25/1969@00:30:00  5.7500  123.00  0.1227
08/25/1969@01:00:00  6.2500  91.00  0.1260
08/25/1969@01:30:00  6.7500  69.00  0.1286
08/25/1969@02:00:00  7.2500  54.00  0.1315
08/25/1969@03:00:00  8.2500  36.00  0.1341
08/25/1969@04:00:00  9.2500  25.00  0.1360
08/25/1969@05:00:00  10.2500  19.00  0.1380
08/25/1969@07:00:00  12.2500  12.00  0.1398
08/25/1969@09:00:00  14.2500  7.40  0.1412
08/25/1969@12:00:00  17.2500  2.80  0.1419
08/25/1969@16:00:00  21.2500  1.00  0.1422
08/25/1969@20:00:00  25.2500  0.66  0.1423

```

```

# HYDROGRAPH FILE
# Filename=unit_sta08177700_1969_1005.dat
# site=08177600 Olmos Creek at Dresden Drive, San Antonio, TX

```

```

# latitude=29()29'56"
# longitude=98()30'36"
# drainage_area(mi2)=21.2
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# RUNOFF=runoff in cubic feet per second
# ACCUM_RUNOFF=accumulated runoff in inches

```

```

DATE_TIME      HOURS_PASSED  RUNOFF  ACCUM_RUNOFF
10/05/1969@03:00:00  0.0000  0.13  0.0000
10/05/1969@03:30:00  0.5000  319.00  0.0116
10/05/1969@04:00:00  1.0000  376.00  0.0322
10/05/1969@05:00:00  2.0000  519.00  0.0607
10/05/1969@05:30:00  2.5000  376.00  0.0744
10/05/1969@06:00:00  3.0000  228.00  0.0869
10/05/1969@07:00:00  4.0000  107.00  0.0947
10/05/1969@08:00:00  5.0000  120.00  0.1034
10/05/1969@09:00:00  6.0000  91.00  0.1101

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10/05/1969@10:00:00 7.0000 69.00 0.1151
10/05/1969@11:00:00 8.0000 56.00 0.1192
10/05/1969@12:00:00 9.0000 41.00 0.1222
10/05/1969@13:00:00 10.0000 31.00 0.1256
10/05/1969@15:00:00 12.0000 20.00 0.1285
10/05/1969@17:00:00 14.0000 11.00 0.1301
10/05/1969@19:00:00 16.0000 6.80 0.1311
10/05/1969@21:00:00 18.0000 4.40 0.1319
10/06/1969@00:00:00 21.0000 3.60 0.1323
# HYDROGRAPH FILE
# Filename=unit_sta08177700_1969_1012.dat
# site=08177600 Olmos Creek at Dresden Drive, San Antonio, TX
# latitude=29()29'56"
# longitude=98()30'36"
# drainage_area(mi2)=21.2
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# RUNOFF=runoff in cubic feet per second
# ACCUM_RUNOFF=accumulated runoff in inches
DATE_TIME HOURS_PASSED RUNOFF ACCUM_RUNOFF
10/12/1969@10:00:00 0.0000 0.35 0.0001
10/12/1969@14:00:00 4.0000 1.00 0.0003
10/12/1969@15:00:00 5.0000 264.00 0.0147
10/12/1969@15:30:00 5.5000 206.00 0.0223
10/12/1969@16:00:00 6.0000 300.00 0.0387
10/12/1969@17:00:00 7.0000 210.00 0.0540
10/12/1969@18:00:00 8.0000 99.00 0.0613
10/12/1969@19:00:00 9.0000 70.00 0.0664
10/12/1969@20:00:00 10.0000 72.00 0.0716
10/12/1969@21:00:00 11.0000 54.00 0.0756
10/12/1969@22:00:00 12.0000 35.00 0.0781
10/12/1969@23:00:00 13.0000 26.00 0.0800
10/13/1969@00:00:00 14.0000 21.00 0.0823
10/13/1969@02:00:00 16.0000 14.00 0.0844
10/13/1969@04:00:00 18.0000 8.70 0.0856
10/13/1969@06:00:00 20.0000 5.20 0.0868
10/13/1969@10:00:00 24.0000 4.00 0.0882
10/13/1969@16:00:00 30.0000 1.80 0.0886
# HYDROGRAPH FILE
# Filename=unit_sta08177700_1970_0526.dat
# site=08177600 Olmos Creek at Dresden Drive, San Antonio, TX
# latitude=29()29'56"
# longitude=98()30'36"
# drainage_area(mi2)=21.2
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# RUNOFF=runoff in cubic feet per second
# ACCUM_RUNOFF=accumulated runoff in inches
DATE_TIME HOURS_PASSED RUNOFF ACCUM_RUNOFF
05/26/1970@14:45:00 0.0000 0.66 0.0000
05/26/1970@15:00:00 0.2500 4.80 0.0001
05/26/1970@15:15:00 0.5000 68.00 0.0013
05/26/1970@15:30:00 0.7500 82.00 0.0028
05/26/1970@15:45:00 1.0000 208.00 0.0066
05/26/1970@16:00:00 1.2500 382.00 0.0136
05/26/1970@16:15:00 1.5000 395.00 0.0208
05/26/1970@16:30:00 1.7500 357.00 0.0273
05/26/1970@16:45:00 2.0000 376.00 0.0342
05/26/1970@17:00:00 2.2500 433.00 0.0421
05/26/1970@17:15:00 2.5000 462.00 0.0505
05/26/1970@17:30:00 2.7500 440.00 0.0586
05/26/1970@17:45:00 3.0000 393.00 0.0657
05/26/1970@18:00:00 3.2500 336.00 0.0719
05/26/1970@18:15:00 3.5000 298.00 0.0773
05/26/1970@18:30:00 3.7500 266.00 0.0822
05/26/1970@18:45:00 4.0000 244.00 0.0866
05/26/1970@19:00:00 4.2500 226.00 0.0928
05/26/1970@19:30:00 4.7500 205.00 0.1003
05/26/1970@20:00:00 5.2500 176.00 0.1067
05/26/1970@20:30:00 5.7500 140.00 0.1118
05/26/1970@21:00:00 6.2500 118.00 0.1151
05/26/1970@21:15:00 6.5000 164.00 0.1180
05/26/1970@21:30:00 6.7500 253.00 0.1227
05/26/1970@21:45:00 7.0000 319.00 0.1285
05/26/1970@22:00:00 7.2500 365.00 0.1352
05/26/1970@22:15:00 7.5000 393.00 0.1423
05/26/1970@22:30:00 7.7500 403.00 0.1497
05/26/1970@22:45:00 8.0000 401.00 0.1570
05/26/1970@23:00:00 8.2500 389.00 0.1641
05/26/1970@23:15:00 8.5000 368.00 0.1708
05/26/1970@23:30:00 8.7500 340.00 0.1770
05/26/1970@23:45:00 9.0000 311.00 0.1827
05/27/1970@00:00:00 9.2500 282.00 0.1904
05/27/1970@00:30:00 9.7500 224.00 0.1986
05/27/1970@01:00:00 10.2500 179.00 0.2051
05/27/1970@01:30:00 10.7500 142.00 0.2103
05/27/1970@02:00:00 11.2500 117.00 0.2146
05/27/1970@02:30:00 11.7500 97.00 0.2181
05/27/1970@03:00:00 12.2500 84.00 0.2227
05/27/1970@04:00:00 13.2500 61.00 0.2272
05/27/1970@05:00:00 14.2500 45.00 0.2305
05/27/1970@06:00:00 15.2500 35.00 0.2330
05/27/1970@07:00:00 16.2500 27.00 0.2350
05/27/1970@08:00:00 17.2500 22.00 0.2366
05/27/1970@09:00:00 18.2500 19.00 0.2387
05/27/1970@11:00:00 20.2500 14.00 0.2402
05/27/1970@12:00:00 21.2500 10.00 0.2413
05/27/1970@14:00:00 23.2500 6.80 0.2423
05/27/1970@16:00:00 25.2500 4.80 0.2430
05/27/1970@18:00:00 27.2500 4.00 0.2436
05/27/1970@20:00:00 29.2500 2.50 0.2441
05/28/1970@00:00:00 33.2500 2.20 0.2445
# HYDROGRAPH FILE
# Filename=unit_sta08177700_1978_0422.dat
# site=08177600 Olmos Creek at Dresden Drive, San Antonio, TX
# latitude=29()29'56"
# longitude=98()30'36"
# drainage_area(mi2)=21.2
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# RUNOFF=runoff in cubic feet per second
# ACCUM_RUNOFF=accumulated runoff in inches
DATE_TIME HOURS_PASSED RUNOFF ACCUM_RUNOFF
04/22/1978@00:00:00 0.0000 1.4 0.0007
04/22/1978@13:00:00 13.0000 1.4 0.0014
04/22/1978@13:10:00 13.1667 1.4 0.0014
04/22/1978@13:15:00 13.2500 1.4 0.0014
04/22/1978@13:20:00 13.3333 1.4 0.0014
04/22/1978@13:25:00 13.4167 1.4 0.0014
04/22/1978@13:30:00 13.5000 1.4 0.0014
04/22/1978@13:35:00 13.5833 29 0.0016
04/22/1978@13:40:00 13.6667 56 0.0019
04/22/1978@13:45:00 13.7500 83 0.0024
04/22/1978@13:50:00 13.8333 111 0.0031
04/22/1978@13:55:00 13.9167 139 0.0040
04/22/1978@14:00:00 14.0000 167 0.0060
04/22/1978@14:15:00 14.2500 476 0.0147
04/22/1978@14:30:00 14.5000 786 0.0290
04/22/1978@14:45:00 14.7500 1123 0.0495
04/22/1978@15:00:00 15.0000 1210 0.0716
04/22/1978@15:15:00 15.2500 1109 0.0919
04/22/1978@15:30:00 15.5000 952 0.1092
04/22/1978@15:45:00 15.7500 777 0.1234
04/22/1978@16:00:00 16.0000 602 0.1509
04/22/1978@17:00:00 17.0000 271 0.1806
04/22/1978@19:00:00 19.0000 133 0.1952
04/22/1978@20:00:00 20.0000 92 0.2052
04/22/1978@22:00:00 22.0000 49 0.2124
04/23/1978@00:00:00 24.0000 30 0.2146
# HYDROGRAPH FILE
# Filename=unit_sta08177700_1978_0913.dat
# site=08177600 Olmos Creek at Dresden Drive, San Antonio, TX
# latitude=29()29'56"
# longitude=98()30'36"
# drainage_area(mi2)=21.2
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# RUNOFF=runoff in cubic feet per second
# ACCUM_RUNOFF=accumulated runoff in inches
DATE_TIME HOURS_PASSED RUNOFF ACCUM_RUNOFF
09/13/1978@04:30:00 0.0000 0 0.0000
09/13/1978@05:00:00 0.5000 16 0.0004
09/13/1978@05:15:00 0.7500 14 0.0007
09/13/1978@05:30:00 1.0000 13 0.0009
09/13/1978@05:45:00 1.2500 12 0.0012
09/13/1978@06:00:00 1.5000 10 0.0015
09/13/1978@06:45:00 2.2500 90 0.0048
09/13/1978@07:00:00 2.5000 243 0.0078
09/13/1978@07:05:00 2.5833 396 0.0102
09/13/1978@07:10:00 2.6667 549 0.0135
09/13/1978@07:15:00 2.7500 702 0.0178
09/13/1978@07:20:00 2.8333 855 0.0230
09/13/1978@07:25:00 2.9167 1010 0.0291
09/13/1978@07:30:00 3.0000 1160 0.0362
09/13/1978@07:35:00 3.0833 1310 0.0442
09/13/1978@07:40:00 3.1667 1470 0.0531
09/13/1978@07:45:00 3.2500 1620 0.0630
09/13/1978@07:50:00 3.3333 1770 0.0737
09/13/1978@07:55:00 3.4167 1930 0.0855
09/13/1978@08:00:00 3.5000 2080 0.1677
09/13/1978@09:00:00 4.5000 7450 0.7117
09/13/1978@10:00:00 5.5000 4250 1.0221
09/13/1978@11:00:00 6.5000 1780 1.1520
09/13/1978@12:00:00 7.5000 1060 1.2294

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DATE_TIME	HOURS_PASSED	RUNOFF	ACCUM_RUNOFF	DATE_TIME	HOURS_PASSED	RUNOFF	ACCUM_RUNOFF
09/13/1978@13:00:00	8.5000	590	1.2725	10/04/1977@20:55:00	20.9167	358	0.0067
09/13/1978@14:00:00	9.5000	382	1.3144	10/04/1977@21:00:00	21.0000	487	0.0097
09/13/1978@16:00:00	11.5000	184	1.3412	10/04/1977@21:05:00	21.0833	550	0.0130
09/13/1978@18:00:00	13.5000	130	1.3602	10/04/1977@21:10:00	21.1667	612	0.0168
09/13/1978@20:00:00	15.5000	103	1.3753	10/04/1977@21:15:00	21.2500	675	0.0209
09/13/1978@22:00:00	17.5000	78	1.3866	10/04/1977@21:20:00	21.3333	660	0.0249
09/14/1978@00:00:00	19.5000	60	1.3910	10/04/1977@21:25:00	21.4167	645	0.0288
# HYDROGRAPH FILE				10/04/1977@21:30:00	21.5000	631	0.0365
# Filename=unit_sta08177700_1978_1105.dat				10/04/1977@21:45:00	21.7500	662	0.0486
# site=08177600 Olmos Creek at Dresden Drive, San Antonio, TX				10/04/1977@22:00:00	22.0000	786	0.0629
# latitude=29()29'56"				10/04/1977@22:15:00	22.2500	951	0.0803
# longitude=98()30'36"				10/04/1977@22:30:00	22.5000	998	0.0985
# drainage_area(mi2)=21.2				10/04/1977@22:45:00	22.7500	1040	0.1175
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM				10/04/1977@23:00:00	23.0000	998	0.1357
# RUNOFF=runoff in cubic feet per second				10/04/1977@23:15:00	23.2500	967	0.1534
# ACCUM_RUNOFF=accumulated runoff in inches				10/04/1977@23:30:00	23.5000	901	0.1698
11/05/1978@00:00:00	0.0000	0.8	0.0003	10/04/1977@23:45:00	23.7500	838	0.1851
11/05/1978@09:30:00	9.5000	0.8	0.0006	10/05/1977@00:00:00	24.0000	700	0.1979
11/05/1978@10:00:00	10.0000	0.7	0.0006	10/05/1977@00:15:00	24.2500	508	0.2072
11/05/1978@10:30:00	10.5000	0.7	0.0006	10/05/1977@00:30:00	24.5000	354	0.2136
11/05/1978@10:45:00	10.7500	0.8	0.0007	10/05/1977@00:45:00	24.7500	253	0.2182
11/05/1978@11:00:00	11.0000	0.9	0.0007	10/05/1977@01:00:00	25.0000	202	0.2219
11/05/1978@11:15:00	11.2500	1.3	0.0007	10/05/1977@01:15:00	25.2500	173	0.2251
11/05/1978@11:30:00	11.5000	1.7	0.0007	10/05/1977@01:30:00	25.5000	145	0.2277
11/05/1978@11:45:00	11.7500	2.0	0.0008	10/05/1977@01:45:00	25.7500	128	0.2301
11/05/1978@12:00:00	12.0000	2.8	0.0008	10/05/1977@02:00:00	26.0000	112	0.2331
11/05/1978@12:15:00	12.2500	3.6	0.0009	10/05/1977@02:30:00	26.5000	89	0.2364
11/05/1978@12:30:00	12.5000	4.5	0.0010	10/05/1977@03:00:00	27.0000	74	0.2391
11/05/1978@12:45:00	12.7500	5.6	0.0011	10/05/1977@03:30:00	27.5000	62	0.2414
11/05/1978@13:00:00	13.0000	6.8	0.0012	10/05/1977@04:00:00	28.0000	52	0.2442
11/05/1978@13:15:00	13.2500	8.4	0.0013	10/05/1977@05:00:00	29.0000	42	0.2488
11/05/1978@13:30:00	13.5000	9.4	0.0015	10/05/1977@07:00:00	31.0000	30	0.2532
11/05/1978@13:45:00	13.7500	10	0.0017	10/05/1977@09:00:00	33.0000	20	0.2561
11/05/1978@14:00:00	14.0000	26	0.0022	10/05/1977@11:00:00	35.0000	14	0.2576
11/05/1978@14:15:00	14.2500	44	0.0030	10/05/1977@12:00:00	36.0000	11	0.2584
11/05/1978@14:30:00	14.5000	73	0.0043	10/05/1977@13:00:00	37.0000	8.9	0.2601
11/05/1978@14:45:00	14.7500	106	0.0062	10/05/1977@17:00:00	41.0000	5.5	0.2617
11/05/1978@15:00:00	15.0000	166	0.0093	10/05/1977@21:00:00	45.0000	3.1	0.2625
11/05/1978@15:15:00	15.2500	264	0.0141	10/06/1977@00:00:00	48.0000	2.4	0.2627
11/05/1978@15:30:00	15.5000	362	0.0207	# HYDROGRAPH FILE			
11/05/1978@15:45:00	15.7500	504	0.0299	# Filename=unit_sta08177700_1971_0416.dat			
11/05/1978@16:00:00	16.0000	691	0.0425	# site=08177600 Olmos Creek at Dresden Drive, San Antonio, TX			
11/05/1978@16:15:00	16.2500	691	0.0551	# latitude=29()29'56"			
11/05/1978@16:30:00	16.5000	630	0.0666	# longitude=98()30'36"			
11/05/1978@16:45:00	16.7500	548	0.0766	# drainage_area(mi2)=21.2			
11/05/1978@17:00:00	17.0000	452	0.0849	# DATE_TIME=date and time in MM/DD/YYYY@HH:MM			
11/05/1978@17:15:00	17.2500	383	0.0919	# RUNOFF=runoff in cubic feet per second			
11/05/1978@17:30:00	17.5000	327	0.0978	# ACCUM_RUNOFF=accumulated runoff in inches			
11/05/1978@17:45:00	17.7500	264	0.1027	DATE_TIME	HOURS_PASSED	RUNOFF	ACCUM_RUNOFF
11/05/1978@18:00:00	18.0000	252	0.1073	04/16/1971@08:30:00	0.0000	0.30	0.0000
11/05/1978@18:15:00	18.2500	317	0.1130	04/16/1971@09:30:00	1.0000	0.30	0.0000
11/05/1978@18:30:00	18.5000	374	0.1199	04/16/1971@10:00:00	1.5000	4.40	0.0002
11/05/1978@18:45:00	18.7500	499	0.1290	04/16/1971@10:30:00	2.0000	5.20	0.0004
11/05/1978@19:00:00	19.0000	652	0.1409	04/16/1971@11:00:00	2.5000	3.20	0.0005
11/05/1978@19:15:00	19.2500	773	0.1550	04/16/1971@11:30:00	3.0000	4.40	0.0006
11/05/1978@19:30:00	19.5000	882	0.1711	04/16/1971@12:00:00	3.5000	2.20	0.0008
11/05/1978@19:45:00	19.7500	863	0.1868	04/16/1971@13:00:00	4.5000	1.00	0.0008
11/05/1978@20:00:00	20.0000	742	0.2072	04/16/1971@13:15:00	4.7500	1.00	0.0008
11/05/1978@20:30:00	20.5000	548	0.2272	04/16/1971@13:30:00	5.0000	1.00	0.0009
11/05/1978@21:00:00	21.0000	510	0.2458	04/16/1971@13:55:00	5.4167	0.80	0.0009
11/05/1978@21:30:00	21.5000	406	0.2606	04/16/1971@14:00:00	5.5000	0.80	0.0009
11/05/1978@22:00:00	22.0000	323	0.2842	04/16/1971@14:10:00	5.6667	0.80	0.0009
11/05/1978@23:30:00	23.5000	158	0.2957	04/16/1971@14:30:00	6.0000	6.20	0.0010
11/06/1978@00:00:00	24.0000	170	0.2988	04/16/1971@14:45:00	6.2500	18.00	0.0014
# HYDROGRAPH FILE				04/16/1971@15:00:00	6.5000	22.00	0.0020
# Filename=unit_sta08177700_1976_1004.dat				04/16/1971@15:30:00	7.0000	30.00	0.0028
# site=08177600 Olmos Creek at Dresden Drive, San Antonio, TX				04/16/1971@15:45:00	7.2500	32.00	0.0039
# latitude=29()29'56"				04/16/1971@16:30:00	8.0000	35.00	0.0055
# longitude=98()30'36"				04/16/1971@17:00:00	8.5000	21.00	0.0063
# drainage_area(mi2)=21.2				04/16/1971@17:30:00	9.0000	59.00	0.0085
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM				04/16/1971@18:00:00	9.5000	59.00	0.0117
# RUNOFF=runoff in cubic feet per second				04/16/1971@19:00:00	10.5000	49.00	0.0153
# ACCUM_RUNOFF=accumulated runoff in inches				04/16/1971@20:00:00	11.5000	22.00	0.0169
DATE_TIME	HOURS_PASSED	RUNOFF	ACCUM_RUNOFF	04/16/1971@21:00:00	12.5000	14.00	0.0179
10/04/1977@00:00:00	0.0000	1.1	0.0008	04/16/1971@22:00:00	13.5000	9.30	0.0186
10/04/1977@20:05:00	20.0833	1.2	0.0017	04/16/1971@23:00:00	14.5000	6.80	0.0191
10/04/1977@20:10:00	20.1667	1.2	0.0017	04/17/1971@00:00:00	15.5000	5.20	0.0193
10/04/1977@20:15:00	20.2500	1.2	0.0017	# HYDROGRAPH FILE			
10/04/1977@20:20:00	20.3333	5.5	0.0017	# Filename=unit_sta08177700_1971_0801.dat			
10/04/1977@20:25:00	20.4167	9.7	0.0018	# site=08177600 Olmos Creek at Dresden Drive, San Antonio, TX			
10/04/1977@20:30:00	20.5000	12	0.0019	# latitude=29()29'56"			
10/04/1977@20:35:00	20.5833	43	0.0021	# longitude=98()30'36"			
10/04/1977@20:40:00	20.6667	71	0.0026	# drainage_area(mi2)=21.2			
10/04/1977@20:45:00	20.7500	100	0.0032	# DATE_TIME=date and time in MM/DD/YYYY@HH:MM			
10/04/1977@20:50:00	20.8333	229	0.0046	# RUNOFF=runoff in cubic feet per second			
				# ACCUM_RUNOFF=accumulated runoff in inches			

DATE_TIME	HOURS_PASSED	RUNOFF	ACCUM_RUNOFF				
08/01/1971@21:00:00	0.0000	0.10	0.0000	08/03/1971@15:00:00	42.0000	45.00	0.2356
08/01/1971@21:30:00	0.5000	3.20	0.0001	08/03/1971@16:00:00	43.0000	28.00	0.2376
08/01/1971@22:00:00	1.0000	0.20	0.0001	08/03/1971@17:00:00	44.0000	19.00	0.2387
08/01/1971@22:30:00	1.5000	0.30	0.0001	08/03/1971@17:30:00	44.5000	15.00	0.2392
08/01/1971@23:15:00	2.2500	3.20	0.0003	08/03/1971@18:00:00	45.0000	12.00	0.2401
08/01/1971@23:45:00	2.7500	3.60	0.0004	08/03/1971@19:30:00	46.5000	10.00	0.2412
08/02/1971@00:00:00	3.0000	4.40	0.0005	08/03/1971@21:00:00	48.0000	8.00	0.2421
08/02/1971@00:30:00	3.5000	4.40	0.0007	08/03/1971@22:30:00	49.5000	6.20	0.2427
08/02/1971@01:00:00	4.0000	12.00	0.0011	08/04/1971@00:00:00	51.0000	4.80	0.2430
08/02/1971@01:30:00	4.5000	18.00	0.0016	# HYDROGRAPH FILE			
08/02/1971@01:45:00	4.7500	14.00	0.0020	# Filename=unit_sta08177700_1971_0812.dat			
08/02/1971@02:15:00	5.2500	24.00	0.0026	# site=08177600 Olmos Creek at Dresden Drive, San Antonio,			
08/02/1971@02:30:00	5.5000	24.00	0.0033	TX			
08/02/1971@03:00:00	6.0000	56.00	0.0053	# latitude=29( )29'56"			
08/02/1971@03:30:00	6.5000	105.00	0.0082	# longitude=98( )30'36"			
08/02/1971@03:45:00	6.7500	118.00	0.0104	# drainage_area(mi2)=21.2			
08/02/1971@04:00:00	7.0000	118.00	0.0125	# DATE_TIME=date and time in MM/DD/YYYY@HH:MM			
08/02/1971@04:15:00	7.2500	117.00	0.0168	# RUNOFF=runoff in cubic feet per second			
08/02/1971@05:00:00	8.0000	91.00	0.0226	# ACCUM_RUNOFF=accumulated runoff in inches			
08/02/1971@06:00:00	9.0000	57.00	0.0257	DATE_TIME	HOURS_PASSED	RUNOFF	ACCUM_RUNOFF
08/02/1971@06:30:00	9.5000	44.00	0.0273	08/12/1971@04:30:00	0.0000	0.08	0.0000
08/02/1971@07:00:00	10.0000	36.00	0.0286	08/12/1971@04:45:00	0.2500	0.50	0.0000
08/02/1971@07:30:00	10.5000	34.00	0.0299	08/12/1971@05:00:00	0.5000	20.00	0.0004
08/02/1971@08:00:00	11.0000	31.00	0.0313	08/12/1971@05:15:00	0.7500	48.00	0.0013
08/02/1971@08:45:00	11.7500	26.00	0.0323	08/12/1971@05:30:00	1.0000	28.00	0.0018
08/02/1971@09:00:00	12.0000	28.00	0.0330	08/12/1971@05:45:00	1.2500	25.00	0.0022
08/02/1971@09:30:00	12.5000	28.00	0.0340	08/12/1971@06:00:00	1.5000	29.00	0.0027
08/02/1971@10:00:00	13.0000	28.00	0.0351	08/12/1971@06:15:00	1.7500	52.00	0.0046
08/02/1971@10:30:00	13.5000	26.00	0.0360	08/12/1971@07:00:00	2.5000	52.00	0.0070
08/02/1971@11:00:00	14.0000	25.00	0.0369	08/12/1971@07:30:00	3.0000	70.00	0.0096
08/02/1971@11:30:00	14.5000	36.00	0.0382	08/12/1971@08:00:00	3.5000	130.00	0.0143
08/02/1971@12:00:00	15.0000	37.00	0.0396	08/12/1971@08:30:00	4.0000	125.00	0.0189
08/02/1971@12:30:00	15.5000	36.00	0.0416	08/12/1971@09:00:00	4.5000	109.00	0.0249
08/02/1971@13:30:00	16.5000	36.00	0.0435	08/12/1971@10:00:00	5.5000	66.00	0.0297
08/02/1971@14:00:00	17.0000	33.00	0.0447	08/12/1971@11:00:00	6.5000	44.00	0.0329
08/02/1971@14:30:00	17.5000	32.00	0.0459	08/12/1971@12:00:00	7.5000	27.00	0.0349
08/02/1971@15:00:00	18.0000	28.00	0.0469	08/12/1971@13:00:00	8.5000	19.00	0.0362
08/02/1971@15:30:00	18.5000	27.00	0.0479	08/12/1971@14:00:00	9.5000	13.00	0.0372
08/02/1971@16:00:00	19.0000	25.00	0.0493	08/12/1971@15:00:00	10.5000	9.30	0.0379
08/02/1971@17:00:00	20.0000	18.00	0.0503	08/12/1971@16:00:00	11.5000	7.40	0.0387
08/02/1971@17:30:00	20.5000	16.00	0.0509	08/12/1971@18:00:00	13.5000	5.70	0.0397
08/02/1971@18:00:00	21.0000	22.00	0.0517	08/12/1971@21:00:00	16.5000	4.00	0.0406
08/02/1971@18:30:00	21.5000	21.00	0.0524	08/13/1971@00:00:00	19.5000	2.50	0.0409
08/02/1971@19:00:00	22.0000	19.00	0.0531	# HYDROGRAPH FILE			
08/02/1971@19:30:00	22.5000	19.00	0.0538	# Filename=unit_sta08177700_1972_0507.dat			
08/02/1971@20:00:00	23.0000	22.00	0.0550	# site=08177600 Olmos Creek at Dresden Drive, San Antonio,			
08/02/1971@21:00:00	24.0000	24.00	0.0568	TX			
08/02/1971@22:00:00	25.0000	30.00	0.0584	# latitude=29( )29'56"			
08/02/1971@22:30:00	25.5000	29.00	0.0600	# longitude=98( )30'36"			
08/03/1971@00:00:00	27.0000	23.00	0.0623	# drainage_area(mi2)=21.2			
08/03/1971@00:30:00	27.5000	21.00	0.0630	# DATE_TIME=date and time in MM/DD/YYYY@HH:MM			
08/03/1971@01:00:00	28.0000	31.00	0.0642	# RUNOFF=runoff in cubic feet per second			
08/03/1971@01:30:00	28.5000	27.00	0.0651	# ACCUM_RUNOFF=accumulated runoff in inches			
08/03/1971@02:00:00	29.0000	97.00	0.0687	DATE_TIME	HOURS_PASSED	RUNOFF	ACCUM_RUNOFF
08/03/1971@02:30:00	29.5000	94.00	0.0713	05/07/1972@00:00:00	0.0000	12.00	0.0001
08/03/1971@02:45:00	29.7500	110.00	0.0733	05/07/1972@00:15:00	0.2500	11.00	0.0003
08/03/1971@03:00:00	30.0000	113.00	0.0753	05/07/1972@00:30:00	0.5000	11.00	0.0005
08/03/1971@03:15:00	30.2500	123.00	0.0776	05/07/1972@00:45:00	0.7500	97.00	0.0023
08/03/1971@03:30:00	30.5000	150.00	0.0803	05/07/1972@01:00:00	1.0000	178.00	0.0071
08/03/1971@03:45:00	30.7500	212.00	0.0842	05/07/1972@01:30:00	1.5000	448.00	0.0235
08/03/1971@04:00:00	31.0000	259.00	0.0889	05/07/1972@02:00:00	2.0000	704.00	0.0428
08/03/1971@04:15:00	31.2500	269.00	0.0938	05/07/1972@02:15:00	2.2500	1180.00	0.0643
08/03/1971@04:30:00	31.5000	269.00	0.0987	05/07/1972@02:30:00	2.5000	1940.00	0.0997
08/03/1971@04:45:00	31.7500	259.00	0.1035	05/07/1972@02:45:00	2.7500	2200.00	0.1399
08/03/1971@05:00:00	32.0000	244.00	0.1101	05/07/1972@03:00:00	3.0000	2360.00	0.1830
08/03/1971@05:30:00	32.5000	206.00	0.1177	05/07/1972@03:15:00	3.2500	2430.00	0.2273
08/03/1971@06:00:00	33.0000	167.00	0.1238	05/07/1972@03:30:00	3.5000	2700.00	0.2602
08/03/1971@06:30:00	33.5000	155.00	0.1294	05/07/1972@03:45:00	3.7500	2840.00	0.3115
08/03/1971@07:00:00	34.0000	176.00	0.1358	05/07/1972@03:50:00	3.8333	2870.00	0.3290
08/03/1971@07:30:00	34.5000	174.00	0.1422	05/07/1972@03:55:00	3.9167	2880.00	0.3465
08/03/1971@08:00:00	35.0000	160.00	0.1480	05/07/1972@04:00:00	4.0000	2900.00	0.3818
08/03/1971@08:30:00	35.5000	140.00	0.1532	05/07/1972@04:15:00	4.2500	2660.00	0.4304
08/03/1971@09:00:00	36.0000	196.00	0.1603	05/07/1972@04:30:00	4.5000	2400.00	0.4961
08/03/1971@09:30:00	36.5000	232.00	0.1688	05/07/1972@05:00:00	5.0000	2080.00	0.5720
08/03/1971@10:00:00	37.0000	251.00	0.1779	05/07/1972@05:30:00	5.5000	2150.00	0.6505
08/03/1971@10:30:00	37.5000	269.00	0.1878	05/07/1972@06:00:00	6.0000	2220.00	0.7316
08/03/1971@11:00:00	38.0000	282.00	0.1955	05/07/1972@06:30:00	6.5000	1900.00	0.8010
08/03/1971@11:15:00	38.2500	277.00	0.2005	05/07/1972@07:00:00	7.0000	1650.00	0.9064
08/03/1971@11:30:00	38.5000	259.00	0.2076	05/07/1972@08:15:00	8.2500	1000.00	0.9611
08/03/1971@12:00:00	39.0000	199.00	0.2149	05/07/1972@08:30:00	8.5000	850.00	0.9767
08/03/1971@12:30:00	39.5000	147.00	0.2203	05/07/1972@08:45:00	8.7500	720.00	0.9898
08/03/1971@13:00:00	40.0000	121.00	0.2247	05/07/1972@09:00:00	9.0000	700.00	1.0026
08/03/1971@13:30:00	40.5000	97.00	0.2282	05/07/1972@09:15:00	9.2500	1710.00	1.0338
08/03/1971@14:00:00	41.0000	76.00	0.2310	05/07/1972@09:30:00	9.5000	2290.00	1.0965
08/03/1971@14:30:00	41.5000	58.00	0.2331	05/07/1972@10:00:00	10.0000	2460.00	1.1564

05/07/1972@10:10:00	10.1667	3260.00	1.1961	09/16/1973@10:30:00	10.5000	276.00	0.0370
05/07/1972@10:20:00	10.3333	4200.00	1.2344	09/16/1973@11:00:00	11.0000	276.00	0.0471
05/07/1972@10:25:00	10.4167	4950.00	1.2645	09/16/1973@11:30:00	11.5000	282.00	0.0548
05/07/1972@10:30:00	10.5000	5420.00	1.2975	09/16/1973@11:45:00	11.7500	276.00	0.0598
05/07/1972@10:35:00	10.5833	5310.00	1.3298	09/16/1973@12:00:00	12.0000	258.00	0.0645
05/07/1972@10:40:00	10.6667	5200.00	1.3773	09/16/1973@12:15:00	12.2500	469.00	0.0731
05/07/1972@10:50:00	10.8333	4950.00	1.4375	09/16/1973@12:30:00	12.5000	738.00	0.0866
05/07/1972@11:00:00	11.0000	4550.00	1.5482	09/16/1973@12:45:00	12.7500	820.00	0.1015
05/07/1972@11:30:00	11.5000	3140.00	1.6629	09/16/1973@13:00:00	13.0000	930.00	0.1270
05/07/1972@12:00:00	12.0000	2500.00	1.7542	09/16/1973@13:30:00	13.5000	1320.00	0.1752
05/07/1972@12:30:00	12.5000	2260.00	1.8367	09/16/1973@14:00:00	14.0000	1610.00	0.2193
05/07/1972@13:00:00	13.0000	1980.00	1.9451	09/16/1973@14:15:00	14.2500	1630.00	0.2490
05/07/1972@14:00:00	14.0000	1710.00	2.0388	09/16/1973@14:30:00	14.5000	1590.00	0.2781
05/07/1972@14:30:00	14.5000	1500.00	2.0935	09/16/1973@14:45:00	14.7500	1490.00	0.3053
05/07/1972@15:00:00	15.0000	1230.00	2.1609	09/16/1973@15:00:00	15.0000	1380.00	0.3431
05/07/1972@16:00:00	16.0000	875.00	2.2088	09/16/1973@15:30:00	15.5000	995.00	0.3794
05/07/1972@16:30:00	16.5000	788.00	2.2376	09/16/1973@16:00:00	16.0000	654.00	0.4152
05/07/1972@17:00:00	17.0000	720.00	2.2638	09/16/1973@17:00:00	17.0000	439.00	0.4473
05/07/1972@17:30:00	17.5000	620.00	2.2978	09/16/1973@18:00:00	18.0000	338.00	0.4843
05/07/1972@18:30:00	18.5000	382.00	2.3257	09/16/1973@20:00:00	20.0000	206.00	0.5144
05/07/1972@19:30:00	19.5000	228.00	2.3423	09/16/1973@22:00:00	22.0000	87.00	0.5271
05/07/1972@20:30:00	20.5000	145.00	2.3529	09/17/1973@00:00:00	24.0000	47.00	0.5305
05/07/1972@21:30:00	21.5000	97.00	2.3600	# HYDROGRAPH FILE			
05/07/1972@22:30:00	22.5000	68.00	2.3662	# Filename=unit_sta08177700_1973_0926.dat			
05/08/1972@00:00:00	24.0000	46.00	2.3687	# site=08177600 Olmos Creek at Dresden Drive, San Antonio, TX			
# HYDROGRAPH FILE				# latitude=29()29'56"			
# Filename=unit_sta08177700_1973_0612.dat				# longitude=98()30'36"			
# site=08177600 Olmos Creek at Dresden Drive, San Antonio, TX				# drainage_area(mi2)=21.2			
# latitude=29()29'56"				# DATE_TIME=date and time in MM/DD/YYYY@HH:MM			
# longitude=98()30'36"				# RUNOFF=runoff in cubic feet per second			
# drainage_area(mi2)=21.2				# ACCUM_RUNOFF=accumulated runoff in inches			
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM				DATE_TIME HOURS_PASSED RUNOFF ACCUM_RUNOFF			
# RUNOFF=runoff in cubic feet per second				09/26/1973@00:00:00	0.0000	3.70	0.0004
# ACCUM_RUNOFF=accumulated runoff in inches				09/26/1973@03:00:00	3.0000	3.70	0.0009
DATE_TIME HOURS_PASSED RUNOFF ACCUM_RUNOFF				09/26/1973@04:00:00	4.0000	3.70	0.0012
06/12/1973@00:00:00	0.0000	2.10	0.0001	09/26/1973@05:00:00	5.0000	3.70	0.0015
06/12/1973@01:00:00	1.0000	2.10	0.0002	09/26/1973@06:00:00	6.0000	3.70	0.0034
06/12/1973@01:15:00	1.2500	1.80	0.0002	09/26/1973@09:00:00	19.0000	6.00	0.0063
06/12/1973@01:30:00	1.5000	2.50	0.0003	09/26/1973@09:30:00	19.5000	5.50	0.0065
06/12/1973@02:00:00	2.0000	90.00	0.0028	09/26/1973@09:45:00	19.7500	5.50	0.0066
06/12/1973@02:15:00	2.2500	170.00	0.0059	09/26/1973@20:00:00	20.0000	18.00	0.0069
06/12/1973@02:30:00	2.5000	296.00	0.0140	09/26/1973@20:15:00	20.2500	208.00	0.0107
06/12/1973@03:00:00	3.0000	388.00	0.0281	09/26/1973@20:30:00	20.5000	378.00	0.0176
06/12/1973@03:30:00	3.5000	430.00	0.0438	09/26/1973@20:45:00	20.7500	950.00	0.0349
06/12/1973@04:00:00	4.0000	409.00	0.0550	09/26/1973@21:00:00	21.0000	2150.00	0.0742
06/12/1973@04:15:00	4.2500	388.00	0.0621	09/26/1973@21:15:00	21.2500	2580.00	0.1213
06/12/1973@04:30:00	4.5000	378.00	0.0690	09/26/1973@21:30:00	21.5000	3300.00	0.1815
06/12/1973@04:45:00	4.7500	372.00	0.0758	09/26/1973@21:45:00	21.7500	3980.00	0.2542
06/12/1973@05:00:00	5.0000	360.00	0.0857	09/26/1973@22:00:00	22.0000	4300.00	0.3327
06/12/1973@05:30:00	5.5000	421.00	0.1010	09/26/1973@22:15:00	22.2500	4400.00	0.4130
06/12/1973@06:00:00	6.0000	865.00	0.1326	09/26/1973@22:30:00	22.5000	4500.00	0.4951
06/12/1973@06:30:00	6.5000	1690.00	0.1943	09/26/1973@22:45:00	22.7500	4600.00	0.5791
06/12/1973@07:00:00	7.0000	2220.00	0.2551	09/26/1973@23:00:00	23.0000	4110.00	0.6917
06/12/1973@07:15:00	7.2500	2360.00	0.2982	09/26/1973@23:30:00	23.5000	4200.00	0.8450
06/12/1973@07:30:00	7.5000	2500.00	0.3438	09/27/1973@00:00:00	24.0000	3480.00	0.9721
06/12/1973@07:45:00	7.7500	2330.00	0.3864	09/27/1973@00:30:00	24.5000	3250.00	1.0907
06/12/1973@08:00:00	8.0000	2180.00	0.4460	09/27/1973@01:00:00	25.0000	3020.00	1.2561
06/12/1973@08:30:00	8.5000	1910.00	0.5158	09/27/1973@02:00:00	26.0000	2440.00	1.5233
06/12/1973@09:00:00	9.0000	1690.00	0.6083	09/27/1973@04:00:00	28.0000	1420.00	1.7307
06/12/1973@10:00:00	10.0000	1370.00	0.7584	09/27/1973@06:00:00	30.0000	930.00	1.8665
06/12/1973@12:00:00	12.0000	598.00	0.8457	09/27/1973@08:00:00	32.0000	538.00	1.9844
06/12/1973@14:00:00	14.0000	276.00	0.8860	09/27/1973@12:00:00	36.0000	224.00	2.0662
06/12/1973@16:00:00	16.0000	130.00	0.9050	09/27/1973@18:00:00	42.0000	48.00	2.0872
06/12/1973@18:00:00	18.0000	65.00	0.9192	09/28/1973@00:00:00	48.0000	23.00	2.0922
06/12/1973@22:00:00	22.0000	27.00	0.9252	# HYDROGRAPH FILE			
06/13/1973@00:00:00	24.0000	23.00	0.9268	# Filename=unit_sta08177700_1973_1011.dat			
# HYDROGRAPH FILE				# site=08177600 Olmos Creek at Dresden Drive, San Antonio, TX			
# Filename=unit_sta08177700_1973_0916.dat				# latitude=29()29'56"			
# site=08177600 Olmos Creek at Dresden Drive, San Antonio, TX				# longitude=98()30'36"			
# latitude=29()29'56"				# drainage_area(mi2)=21.2			
# longitude=98()30'36"				# DATE_TIME=date and time in MM/DD/YYYY@HH:MM			
# drainage_area(mi2)=21.2				# RUNOFF=runoff in cubic feet per second			
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM				# ACCUM_RUNOFF=accumulated runoff in inches			
# RUNOFF=runoff in cubic feet per second				DATE_TIME HOURS_PASSED RUNOFF ACCUM_RUNOFF			
# ACCUM_RUNOFF=accumulated runoff in inches				10/11/1973@06:30:00	0.0000	0.30	0.0000
DATE_TIME HOURS_PASSED RUNOFF ACCUM_RUNOFF				10/11/1973@07:00:00	0.5000	0.30	0.0000
09/16/1973@00:00:00	0.0000	1.80	0.0005	10/11/1973@07:15:00	0.7500	0.50	0.0000
09/16/1973@07:30:00	7.5000	1.80	0.0010	10/11/1973@07:45:00	1.2500	1.00	0.0001
09/16/1973@08:00:00	8.0000	63.00	0.0028	10/11/1973@08:15:00	1.7500	1.40	0.0001
09/16/1973@08:15:00	8.2500	146.00	0.0054	10/11/1973@08:20:00	1.8333	1.40	0.0001
09/16/1973@08:30:00	8.5000	148.00	0.0081	10/11/1973@08:25:00	1.9167	1.40	0.0001
09/16/1973@08:45:00	8.7500	164.00	0.0111	10/11/1973@08:30:00	2.0000	1.40	0.0001
09/16/1973@09:00:00	9.0000	140.00	0.0137	10/11/1973@08:35:00	2.0833	1.40	0.0001
09/16/1973@09:15:00	9.2500	132.00	0.0161	10/11/1973@08:40:00	2.1667	1.40	0.0001
09/16/1973@09:30:00	9.5000	132.00	0.0197	10/11/1973@08:50:00	2.3333	4.90	0.0002
09/16/1973@10:00:00	10.0000	198.00	0.0269	10/11/1973@09:00:00	2.5000	22.00	0.0005

10/11/1973@09:15:00	2.7500	33.00	0.0011	08/08/1974@08:15:00	27.1667	746.00	0.1089
10/11/1973@09:30:00	3.0000	95.00	0.0023	08/08/1974@08:20:00	27.2500	985.00	0.1179
10/11/1973@09:35:00	3.0833	164.00	0.0033	08/08/1974@08:30:00	27.4167	1350.00	0.1384
10/11/1973@09:40:00	3.1667	268.00	0.0049	08/08/1974@08:45:00	27.6667	1610.00	0.1678
10/11/1973@09:45:00	3.2500	279.00	0.0083	08/08/1974@09:00:00	27.9167	1590.00	0.1968
10/11/1973@10:00:00	3.5000	403.00	0.0144	08/08/1974@09:15:00	28.1667	1660.00	0.2271
10/11/1973@10:10:00	3.6667	430.00	0.0184	08/08/1974@09:30:00	28.4167	1680.00	0.2732
10/11/1973@10:15:00	3.7500	416.00	0.0209	08/08/1974@10:00:00	28.9167	1670.00	0.3189
10/11/1973@10:20:00	3.8333	430.00	0.0248	08/08/1974@10:15:00	29.1667	1660.00	0.3492
10/11/1973@10:30:00	4.0000	469.00	0.0320	08/08/1974@10:30:00	29.4167	1570.00	0.3922
10/11/1973@10:45:00	4.2500	567.00	0.0423	08/08/1974@11:00:00	29.9167	1370.00	0.4672
10/11/1973@11:00:00	4.5000	628.00	0.0519	08/08/1974@12:00:00	30.9167	951.00	0.5800
10/11/1973@11:10:00	4.6667	658.00	0.0719	08/08/1974@14:15:00	33.1667	268.00	0.6094
10/11/1973@11:50:00	5.3333	592.00	0.0899	08/08/1974@15:00:00	33.9167	175.00	0.6206
10/11/1973@12:00:00	5.5000	439.00	0.0952	08/08/1974@16:00:00	34.9167	95.00	0.6275
10/11/1973@12:10:00	5.6667	410.00	0.1027	08/08/1974@17:00:00	35.9167	55.00	0.6315
10/11/1973@12:30:00	6.0000	364.00	0.1105	08/08/1974@18:00:00	36.9167	40.00	0.6344
10/11/1973@12:45:00	6.2500	342.00	0.1167	08/08/1974@19:00:00	37.9167	49.00	0.6416
10/11/1973@13:00:00	6.5000	337.00	0.1280	08/08/1974@22:00:00	40.9167	20.00	0.6453
10/11/1973@13:40:00	7.1667	355.00	0.1410	08/09/1974@00:00:00	42.9167	16.00	0.6464
10/11/1973@14:00:00	7.5000	408.00	0.1534	# HYDROGRAPH FILE			
10/11/1973@14:30:00	8.0000	527.00	0.1678	# Filename=unit_sta08177700_1974_0828.dat			
10/11/1973@14:45:00	8.2500	543.00	0.1777	# site=08177600 Olmos Creek at Dresden Drive, San Antonio,			
10/11/1973@15:00:00	8.5000	527.00	0.2114	TX			
10/11/1973@16:30:00	10.0000	359.00	0.2376	# latitude=29()29'56"			
10/11/1973@17:00:00	10.5000	254.00	0.2515	# longitude=98()30'36"			
10/11/1973@18:00:00	11.5000	188.00	0.2652	# drainage_area(mi2)=21.2			
10/11/1973@19:00:00	12.5000	132.00	0.2749	# DATE_TIME=date and time in MM/DD/YYYY@HH:MM			
10/11/1973@20:00:00	13.5000	97.00	0.2820	# RUNOFF=runoff in cubic feet per second			
10/11/1973@21:00:00	14.5000	72.00	0.2872	# ACCUM_RUNOFF=accumulated runoff in inches			
10/11/1973@22:00:00	15.5000	50.00	0.2909	DATE_TIME HOURS_PASSED RUNOFF ACCUM_RUNOFF			
10/11/1973@23:00:00	16.5000	33.00	0.2933	08/28/1974@18:45:00	0.0000	0.01	0.0000
10/12/1973@00:00:00	17.5000	30.00	0.2944	08/28/1974@19:00:00	0.2500	114.00	0.0021
# HYDROGRAPH FILE				08/28/1974@19:15:00	0.5000	350.00	0.0085
# Filename=unit_sta08177700_1974_0807.dat				08/28/1974@19:30:00	0.7500	405.00	0.0159
# site=08177600 Olmos Creek at Dresden Drive, San Antonio,				08/28/1974@19:45:00	1.0000	368.00	0.0203
TX				08/28/1974@19:50:00	1.0833	355.00	0.0236
# latitude=29()29'56"				08/28/1974@20:00:00	1.2500	331.00	0.0276
# longitude=98()30'36"				08/28/1974@20:10:00	1.4167	316.00	0.0305
# drainage_area(mi2)=21.2				08/28/1974@20:15:00	1.5000	312.00	0.0343
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM				08/28/1974@20:30:00	1.7500	310.00	0.0400
# RUNOFF=runoff in cubic feet per second				08/28/1974@20:45:00	2.0000	314.00	0.0457
# ACCUM_RUNOFF=accumulated runoff in inches				08/28/1974@21:00:00	2.2500	306.00	0.0541
DATE_TIME HOURS_PASSED RUNOFF ACCUM_RUNOFF				08/28/1974@21:30:00	2.7500	268.00	0.0638
08/07/1974@05:05:00	0.0000	1.00	0.0000	08/28/1974@22:00:00	3.2500	209.00	0.0753
08/07/1974@05:20:00	0.2500	15.00	0.0002	08/28/1974@23:00:00	4.2500	105.00	0.0801
08/07/1974@05:30:00	0.4167	16.00	0.0004	08/28/1974@23:15:00	4.5000	90.00	0.0812
08/07/1974@05:35:00	0.5000	17.00	0.0007	08/28/1974@23:20:00	4.5833	83.00	0.0819
08/07/1974@06:00:00	0.9167	70.00	0.0030	08/28/1974@23:30:00	4.7500	77.00	0.0826
08/07/1974@06:30:00	1.4167	32.00	0.0039	08/28/1974@23:35:00	4.8333	73.00	0.0833
08/07/1974@06:45:00	1.6667	24.00	0.0043	08/28/1974@23:45:00	5.0000	69.00	0.0844
08/07/1974@07:00:00	1.9167	33.00	0.0056	08/29/1974@00:00:00	5.2500	66.00	0.0874
08/07/1974@07:50:00	2.7500	107.00	0.0115	08/29/1974@01:00:00	6.2500	49.00	0.0927
08/07/1974@08:30:00	3.4167	171.00	0.0188	08/29/1974@03:00:00	8.2500	33.00	0.0957
08/07/1974@09:00:00	3.9167	183.00	0.0288	08/29/1974@03:30:00	8.7500	33.00	0.0966
08/07/1974@10:00:00	4.9167	168.00	0.0380	08/29/1974@03:45:00	9.0000	32.00	0.0972
08/07/1974@10:30:00	5.4167	161.00	0.0439	08/29/1974@04:00:00	9.2500	30.00	0.0978
08/07/1974@11:00:00	5.9167	150.00	0.0494	08/29/1974@04:15:00	9.5000	28.00	0.0985
08/07/1974@11:30:00	6.4167	134.00	0.0567	08/29/1974@04:45:00	10.0000	23.00	0.0992
08/07/1974@12:30:00	7.4167	89.00	0.0616	08/29/1974@05:00:00	10.2500	22.00	0.1002
08/07/1974@13:00:00	7.9167	69.00	0.0654	08/29/1974@06:00:00	11.2500	18.00	0.1022
08/07/1974@14:00:00	8.9167	41.00	0.0676	08/29/1974@08:00:00	13.2500	13.00	0.1045
08/07/1974@14:30:00	9.4167	31.00	0.0684	08/29/1974@11:00:00	16.2500	10.00	0.1064
08/07/1974@14:40:00	9.5833	25.00	0.0688	08/29/1974@13:00:00	18.2500	6.80	0.1080
08/07/1974@15:00:00	9.9167	23.00	0.0699	08/29/1974@17:30:00	22.7500	2.90	0.1085
08/07/1974@16:00:00	10.9167	16.00	0.0711	08/29/1974@18:00:00	23.2500	2.60	0.1086
08/07/1974@17:00:00	11.9167	11.00	0.0721	08/29/1974@18:10:00	23.4167	2.60	0.1087
08/07/1974@18:30:00	13.4167	6.40	0.0729	08/29/1974@19:00:00	24.2500	2.60	0.1089
08/07/1974@20:30:00	15.4167	3.30	0.0736	08/29/1974@21:00:00	26.2500	2.60	0.1094
08/08/1974@00:00:00	18.9167	2.90	0.0740	08/30/1974@00:00:00	29.2500	2.60	0.1097
08/08/1974@00:25:00	19.3333	2.90	0.0742	# HYDROGRAPH FILE			
08/08/1974@01:55:00	20.8333	2.10	0.0743	# Filename=unit_sta08177700_1975_0508.dat			
08/08/1974@02:10:00	21.0833	2.10	0.0744	# site=08177600 Olmos Creek at Dresden Drive, San Antonio,			
08/08/1974@02:20:00	21.2500	1.40	0.0744	TX			
08/08/1974@02:30:00	21.4167	1.40	0.0745	# latitude=29()29'56"			
08/08/1974@04:10:00	23.0833	0.70	0.0745	# longitude=98()30'36"			
08/08/1974@05:05:00	24.0000	0.70	0.0746	# drainage_area(mi2)=21.2			
08/08/1974@06:00:00	24.9167	0.70	0.0746	# DATE_TIME=date and time in MM/DD/YYYY@HH:MM			
08/08/1974@06:15:00	25.1667	0.70	0.0746	# RUNOFF=runoff in cubic feet per second			
08/08/1974@06:45:00	25.6667	17.00	0.0750	# ACCUM_RUNOFF=accumulated runoff in inches			
08/08/1974@06:50:00	25.7500	75.00	0.0757	DATE_TIME HOURS_PASSED RUNOFF ACCUM_RUNOFF			
08/08/1974@07:00:00	25.9167	202.00	0.0775	05/08/1975@00:00:00	0.0000	0.50	0.0002
08/08/1974@07:05:00	26.0000	242.00	0.0820	05/08/1975@11:45:00	11.7500	0.50	0.0004
08/08/1974@07:30:00	26.4167	242.00	0.0878	05/08/1975@12:00:00	12.0000	0.70	0.0005
08/08/1974@07:45:00	26.6667	300.00	0.0933	05/08/1975@14:45:00	14.7500	0.70	0.0006
08/08/1974@08:00:00	26.9167	386.00	0.0992	05/08/1975@15:00:00	15.0000	1.00	0.0007
08/08/1974@08:10:00	27.0833	567.00	0.1044	05/08/1975@18:45:00	18.7500	1.00	0.0009

05/08/1975@19:00:00	19.0000	2.10	0.0009	05/06/1976@23:45:00	23.7500	29.00	0.0103
05/08/1975@19:15:00	19.2500	212.00	0.0048	05/07/1976@00:00:00	24.0000	26.00	0.0144
05/08/1975@19:30:00	19.5000	1360.00	0.0296	05/07/1976@04:05:00	28.0833	5.40	0.0153
05/08/1975@19:45:00	19.7500	1860.00	0.0636	05/07/1976@04:15:00	28.2500	5.40	0.0153
05/08/1975@20:00:00	20.0000	1980.00	0.0997	05/07/1976@04:30:00	28.5000	13.00	0.0156
05/08/1975@20:15:00	20.2500	2390.00	0.1433	05/07/1976@04:45:00	28.7500	28.00	0.0159
05/08/1975@20:30:00	20.5000	3220.00	0.2021	05/07/1976@04:50:00	28.8333	43.00	0.0163
05/08/1975@20:45:00	20.7500	3340.00	0.2631	05/07/1976@05:00:00	29.0000	73.00	0.0170
05/08/1975@21:00:00	21.0000	3030.00	0.3184	05/07/1976@05:05:00	29.0833	147.00	0.0179
05/08/1975@21:15:00	21.2500	2580.00	0.3655	05/07/1976@05:10:00	29.1667	227.00	0.0193
05/08/1975@21:30:00	21.5000	2210.00	0.4058	05/07/1976@05:15:00	29.2500	299.00	0.0211
05/08/1975@21:45:00	21.7500	1830.00	0.4392	05/07/1976@05:20:00	29.3333	374.00	0.0234
05/08/1975@22:00:00	22.0000	1510.00	0.4668	05/07/1976@05:25:00	29.4167	449.00	0.0261
05/08/1975@22:15:00	22.2500	1170.00	0.4882	05/07/1976@05:30:00	29.5000	524.00	0.0293
05/08/1975@22:30:00	22.5000	908.00	0.5047	05/07/1976@05:35:00	29.5833	599.00	0.0329
05/08/1975@22:45:00	22.7500	729.00	0.5180	05/07/1976@05:40:00	29.6667	673.00	0.0370
05/08/1975@23:00:00	23.0000	628.00	0.5295	05/07/1976@05:45:00	29.7500	749.00	0.0416
05/08/1975@23:15:00	23.2500	540.00	0.5394	05/07/1976@05:50:00	29.8333	824.00	0.0466
05/08/1975@23:30:00	23.5000	485.00	0.5482	05/07/1976@05:55:00	29.9167	899.00	0.0521
05/08/1975@23:45:00	23.7500	419.00	0.5559	05/07/1976@06:00:00	30.0000	980.00	0.0580
05/09/1975@00:00:00	24.0000	364.00	0.5625	05/07/1976@06:05:00	30.0833	1340.00	0.0662
05/09/1975@00:15:00	24.2500	260.00	0.5673	05/07/1976@06:10:00	30.1667	1700.00	0.0765
05/09/1975@00:30:00	24.5000	227.00	0.5714	05/07/1976@06:15:00	30.2500	2060.00	0.0891
05/09/1975@00:45:00	24.7500	202.00	0.5751	05/07/1976@06:20:00	30.3333	2400.00	0.1037
05/09/1975@01:00:00	25.0000	180.00	0.5784	05/07/1976@06:25:00	30.4167	2780.00	0.1206
05/09/1975@01:15:00	25.2500	161.00	0.5813	05/07/1976@06:30:00	30.5000	3140.00	0.1397
05/09/1975@01:30:00	25.5000	134.00	0.5850	05/07/1976@06:35:00	30.5833	3510.00	0.1610
05/09/1975@02:00:00	26.0000	105.00	0.5888	05/07/1976@06:40:00	30.6667	3870.00	0.1846
05/09/1975@02:30:00	26.5000	82.00	0.5918	05/07/1976@06:45:00	30.7500	4230.00	0.2232
05/09/1975@03:00:00	27.0000	65.00	0.5942	05/07/1976@06:55:00	30.9167	4950.00	0.2684
05/09/1975@03:30:00	27.5000	53.00	0.5961	05/07/1976@07:00:00	31.0000	5310.00	0.3007
05/09/1975@04:00:00	28.0000	43.00	0.5985	05/07/1976@07:05:00	31.0833	4900.00	0.3454
05/09/1975@05:00:00	29.0000	37.00	0.6012	05/07/1976@07:15:00	31.2500	4120.00	0.3830
05/09/1975@06:00:00	30.0000	30.00	0.6034	05/07/1976@07:20:00	31.3333	3660.00	0.4053
05/09/1975@07:00:00	31.0000	23.00	0.6055	05/07/1976@07:25:00	31.4167	3310.00	0.4254
05/09/1975@08:30:00	32.5000	18.00	0.6068	05/07/1976@07:30:00	31.5000	2900.00	0.4872
05/09/1975@09:00:00	33.0000	18.00	0.6078	05/07/1976@08:00:00	32.0000	2510.00	0.5559
05/09/1975@10:00:00	34.0000	15.00	0.6086	05/07/1976@08:15:00	32.2500	2360.00	0.5846
05/09/1975@10:30:00	34.5000	13.00	0.6095	05/07/1976@08:20:00	32.3333	2290.00	0.6055
05/09/1975@12:00:00	36.0000	7.90	0.6104	05/07/1976@08:30:00	32.5000	2150.00	0.6382
05/09/1975@13:30:00	37.5000	5.40	0.6110	05/07/1976@08:45:00	32.7500	1980.00	0.6684
05/09/1975@15:00:00	39.0000	3.70	0.6113	05/07/1976@08:55:00	32.9167	1880.00	0.7198
05/09/1975@15:45:00	39.7500	2.30	0.6114	05/07/1976@09:30:00	33.5000	1820.00	0.7863
05/09/1975@16:15:00	40.2500	3.70	0.6116	05/07/1976@09:55:00	33.9167	1550.00	0.8146
05/09/1975@17:00:00	41.0000	4.90	0.6118	05/07/1976@10:00:00	34.0000	1500.00	0.8511
05/09/1975@17:45:00	41.7500	3.70	0.6120	05/07/1976@10:35:00	34.5833	1370.00	0.9011
05/09/1975@18:15:00	42.2500	3.70	0.6122	05/07/1976@11:00:00	35.0000	1280.00	0.9323
05/09/1975@19:30:00	43.5000	2.30	0.6124	05/07/1976@11:15:00	35.2500	1230.00	1.0034
05/09/1975@20:30:00	44.5000	2.10	0.6125	05/07/1976@12:35:00	36.5833	921.00	1.1967
05/09/1975@20:45:00	44.7500	2.30	0.6126	05/07/1976@17:00:00	41.0000	141.00	1.2555
05/09/1975@21:15:00	45.2500	2.30	0.6127	05/08/1976@00:00:00	48.0000	29.00	1.2629
05/09/1975@21:30:00	45.5000	2.60	0.6127				
05/09/1975@22:00:00	46.0000	2.60	0.6130	# HYDROGRAPH FILE			
05/10/1975@00:00:00	48.0000	1.40	0.6131	# Filename=unit_sta08177700_1977_0419.dat			
				# site=08177600 Olmos Creek at Dresden Drive, San Antonio,			
				TX			
				# latitude=29()29'56"			
				# longitude=98()30'36"			
				# drainage_area(mi2)=21.2			
				# DATE_TIME=date and time in MM/DD/YYYY@HH:MM			
				# RUNOFF=runoff in cubic feet per second			
				# ACCUM_RUNOFF=accumulated runoff in inches			
				DATE_TIME	HOURS_PASSED	RUNOFF	ACCUM_RUNOFF
05/06/1976@00:00:00	0.0000	4.90	0.0028	04/19/1977@20:00:00	0.0000	0.10	0.0000
05/06/1976@15:25:00	15.4167	1.40	0.0036	04/19/1977@20:05:00	0.0833	38.00	0.0002
05/06/1976@15:30:00	15.5000	1.40	0.0039	04/19/1977@20:10:00	0.1667	76.00	0.0007
05/06/1976@21:20:00	21.3333	0.70	0.0040	04/19/1977@20:15:00	0.2500	114.00	0.0014
05/06/1976@21:25:00	21.4167	1.00	0.0041	04/19/1977@20:20:00	0.3333	152.00	0.0023
05/06/1976@21:45:00	21.7500	1.40	0.0041	04/19/1977@20:25:00	0.4167	190.00	0.0035
05/06/1976@21:55:00	21.9167	1.40	0.0041	04/19/1977@20:30:00	0.5000	228.00	0.0049
05/06/1976@22:00:00	22.0000	1.40	0.0041	04/19/1977@20:35:00	0.5833	356.00	0.0070
05/06/1976@22:05:00	22.0833	1.40	0.0041	04/19/1977@20:40:00	0.6667	485.00	0.0100
05/06/1976@22:15:00	22.2500	8.50	0.0042	04/19/1977@20:45:00	0.7500	613.00	0.0137
05/06/1976@22:20:00	22.3333	16.00	0.0043	04/19/1977@20:50:00	0.8333	741.00	0.0182
05/06/1976@22:30:00	22.5000	63.00	0.0051	04/19/1977@20:55:00	0.9167	870.00	0.0235
05/06/1976@22:40:00	22.6667	90.00	0.0059	04/19/1977@21:00:00	1.0000	998.00	0.0296
05/06/1976@22:45:00	22.7500	83.00	0.0064	04/19/1977@21:05:00	1.0833	945.00	0.0353
05/06/1976@22:50:00	22.8333	89.00	0.0070	04/19/1977@21:10:00	1.1667	892.00	0.0408
05/06/1976@22:55:00	22.9167	75.00	0.0074	04/19/1977@21:15:00	1.2500	840.00	0.0510
05/06/1976@23:00:00	23.0000	82.00	0.0079	04/19/1977@21:30:00	1.5000	681.00	0.0634
05/06/1976@23:05:00	23.0833	69.00	0.0084	04/19/1977@21:45:00	1.7500	543.00	0.0733
05/06/1976@23:10:00	23.1667	55.00	0.0087	04/19/1977@22:00:00	2.0000	406.00	0.0807
05/06/1976@23:15:00	23.2500	42.00	0.0089	04/19/1977@22:15:00	2.2500	362.00	0.0873
05/06/1976@23:20:00	23.3333	36.00	0.0092	04/19/1977@22:30:00	2.5000	319.00	0.0961
05/06/1976@23:25:00	23.4167	36.00	0.0094	04/19/1977@23:00:00	3.0000	246.00	0.1028
05/06/1976@23:30:00	23.5000	33.00	0.0098	04/19/1977@23:15:00	3.2500	200.00	0.1065
				04/19/1977@23:30:00	3.5000	167.00	0.1095
				04/19/1977@23:45:00	3.7500	136.00	0.1112
				04/19/1977@23:50:00	3.8333	126.00	0.1119





11/01/1977@12:55:00	8.6667	265.0000	0.2451	04/20/1979@22:45:00	0.0000	0.0000	0.0000
11/01/1977@13:00:00	8.7500	308.0000	0.2615	04/20/1979@23:00:00	0.2500	8.5000	0.0011
11/01/1977@13:05:00	8.8333	332.0000	0.2791	04/20/1979@23:10:00	0.4167	43.0000	0.0046
11/01/1977@13:10:00	8.9167	352.0000	0.2978	04/20/1979@23:15:00	0.5000	94.0000	0.0120
11/01/1977@13:15:00	9.0000	360.0000	0.3360	04/20/1979@23:25:00	0.6667	123.0000	0.0218
11/01/1977@13:30:00	9.2500	350.0000	0.3732	04/20/1979@23:30:00	0.7500	124.0000	0.0350
11/01/1977@13:35:00	9.3333	335.0000	0.4265	04/20/1979@23:45:00	1.0000	115.0000	0.0472
11/01/1977@14:00:00	9.7500	280.0000	0.5083	04/20/1979@23:50:00	1.0833	139.0000	0.0583
11/01/1977@14:30:00	10.2500	220.0000	0.5784	04/21/1979@00:00:00	1.2500	201.0000	0.0850
11/01/1977@15:00:00	10.7500	182.0000	0.6363	04/21/1979@00:15:00	1.5000	191.0000	0.1052
11/01/1977@15:30:00	11.2500	130.0000	0.6777	04/21/1979@00:20:00	1.5833	184.0000	0.1150
11/01/1977@16:00:00	11.7500	96.0000	0.7542	04/21/1979@00:25:00	1.6667	187.0000	0.1249
11/01/1977@18:00:00	13.7500	44.0000	0.8243	04/21/1979@00:30:00	1.7500	175.0000	0.1435
11/01/1977@21:00:00	16.7500	12.0000	0.8472	04/21/1979@00:45:00	2.0000	145.0000	0.1666
11/02/1977@00:00:00	19.7500	4.5000	0.8515	04/21/1979@01:00:00	2.2500	127.0000	0.1969
# HYDROGRAPH FILE				04/21/1979@01:30:00	2.7500	102.0000	0.2294
# Filename=unit_sta08178555_1978_0410.dat				04/21/1979@02:00:00	3.2500	89.0000	0.2719
# site=08178555 Harlandale Creek at West Harding Street in San Antonio, Texas				04/21/1979@03:00:00	4.2500	66.0000	0.3140
# latitude=29()21'05"				04/21/1979@04:00:00	5.2500	40.0000	0.3395
# longitude=98()29'32"				04/21/1979@05:00:00	6.2500	20.0000	0.3522
# drainage_area(mi2)=2.43				04/21/1979@06:00:00	7.2500	9.7000	0.3615
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM				04/21/1979@08:00:00	9.2500	2.0000	0.3639
# RUNOFF=runoff in cubic feet per second				04/21/1979@09:45:00	11.0000	0.5000	0.3642
# ACCUM_RUNOFF=accumulated runoff in inches				# HYDROGRAPH FILE			
DATE_TIME	HOURS_PASSED	RUNOFF	ACCUM_RUNOFF	# Filename=unit_sta08178555_1979_0601.dat			
04/10/1978@02:35:00	0.0000	0.0000	0.0000	# site=08178555 Harlandale Creek at West Harding Street in San Antonio, Texas			
04/10/1978@02:40:00	0.0833	1.8000	0.0001	# latitude=29()21'05"			
04/10/1978@02:45:00	0.1667	22.0000	0.0013	# longitude=98()29'32"			
04/10/1978@02:50:00	0.2500	42.0000	0.0035	# drainage_area(mi2)=2.43			
04/10/1978@02:55:00	0.3333	50.0000	0.0061	# DATE_TIME=date and time in MM/DD/YYYY@HH:MM			
04/10/1978@03:00:00	0.4167	57.0000	0.0122	# RUNOFF=runoff in cubic feet per second			
04/10/1978@03:15:00	0.6667	124.0000	0.0319	# ACCUM_RUNOFF=accumulated runoff in inches			
04/10/1978@03:30:00	0.9167	154.0000	0.0565	DATE_TIME	HOURS_PASSED	RUNOFF	ACCUM_RUNOFF
04/10/1978@03:45:00	1.1667	164.0000	0.0826	06/01/1979@09:00:00	0.0000	0.0000	0.0000
04/10/1978@04:00:00	1.4167	174.0000	0.1103	06/01/1979@09:05:00	0.0833	0.5000	0.0000
04/10/1978@04:15:00	1.6667	205.0000	0.1430	06/01/1979@09:15:00	0.2500	6.6000	0.0009
04/10/1978@04:30:00	1.9167	198.0000	0.1745	06/01/1979@09:30:00	0.5000	26.0000	0.0051
04/10/1978@04:45:00	2.1667	174.0000	0.2022	06/01/1979@09:45:00	0.7500	69.0000	0.0160
04/10/1978@05:00:00	2.4167	153.0000	0.2387	06/01/1979@10:00:00	1.0000	133.0000	0.0372
04/10/1978@05:30:00	2.9167	118.0000	0.2763	06/01/1979@10:15:00	1.2500	157.0000	0.0581
04/10/1978@06:00:00	3.4167	88.0000	0.3184	06/01/1979@10:25:00	1.4167	160.0000	0.0835
04/10/1978@07:00:00	4.4167	54.0000	0.3528	06/01/1979@10:45:00	1.7500	157.0000	0.1127
04/10/1978@08:00:00	5.4167	30.0000	0.3814	06/01/1979@11:00:00	2.0000	170.0000	0.1398
04/10/1978@10:00:00	7.4167	12.0000	0.3929	06/01/1979@11:15:00	2.2500	236.0000	0.1962
04/10/1978@11:00:00	8.4167	7.1000	0.3955	06/01/1979@11:45:00	2.7500	352.0000	0.3083
04/10/1978@11:10:00	8.5833	6.6000	0.3976	06/01/1979@12:15:00	3.2500	365.0000	0.3955
04/10/1978@12:00:00	9.4167	5.1000	0.4033	06/01/1979@12:30:00	3.5000	350.0000	0.4512
04/10/1978@14:40:00	12.0833	2.8000	0.4069	06/01/1979@12:45:00	3.7500	341.0000	0.5870
04/10/1978@16:00:00	13.4167	1.8000	0.4077	06/01/1979@13:45:00	4.7500	268.0000	0.6937
# HYDROGRAPH FILE				06/01/1979@14:00:00	5.0000	234.0000	0.7496
# Filename=unit_sta08178555_1978_0502.dat				06/01/1979@14:30:00	5.5000	178.0000	0.8063
# site=08178555 Harlandale Creek at West Harding Street in San Antonio, Texas				06/01/1979@15:00:00	6.0000	140.0000	0.8732
# latitude=29()21'05"				06/01/1979@16:00:00	7.0000	89.0000	0.9299
# longitude=98()29'32"				06/01/1979@17:00:00	8.0000	51.0000	0.9624
# drainage_area(mi2)=2.43				06/01/1979@18:00:00	9.0000	32.0000	0.9827
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM				06/01/1979@19:00:00	10.0000	14.0000	0.9917
# RUNOFF=runoff in cubic feet per second				06/01/1979@20:00:00	11.0000	8.0000	0.9970
# ACCUM_RUNOFF=accumulated runoff in inches				06/01/1979@21:05:00	12.0833	14.0000	1.0059
DATE_TIME	HOURS_PASSED	RUNOFF	ACCUM_RUNOFF	06/01/1979@22:00:00	13.0000	7.5000	1.0129
05/02/1978@20:15:00	0.0000	0.0000	0.0000	06/02/1979@00:00:00	15.0000	4.2000	1.0155
05/02/1978@20:30:00	0.2500	20.0000	0.0048	# HYDROGRAPH FILE			
05/02/1978@21:00:00	0.7500	29.0000	0.0140	# Filename=unit_sta08178555_1979_0605.dat			
05/02/1978@21:30:00	1.2500	28.0000	0.0229	# site=08178555 Harlandale Creek at West Harding Street in San Antonio, TX			
05/02/1978@22:00:00	1.7500	18.0000	0.0272	# latitude=29()21'05"			
05/02/1978@22:15:00	2.0000	16.0000	0.0298	# longitude=98()29'32"			
05/02/1978@22:30:00	2.2500	20.0000	0.0324	# drainage_area(mi2)=2.43			
05/02/1978@22:40:00	2.4167	45.0000	0.0360	# DATE_TIME=date and time in MM/DD/YYYY@HH:MM			
05/02/1978@22:45:00	2.5000	57.0000	0.0421	# RUNOFF=runoff in cubic feet per second			
05/02/1978@23:00:00	2.7500	66.0000	0.0683	# ACCUM_RUNOFF=accumulated runoff in inches			
05/03/1978@00:00:00	3.7500	46.0000	0.1123	DATE_TIME	HOURS_PASSED	RUNOFF	ACCUM_RUNOFF
05/03/1978@02:00:00	5.7500	20.0000	0.1378	06/05/1979@05:00:00	0.0000	0.0000	0.0000
05/03/1978@04:00:00	7.7500	10.0000	0.1505	06/05/1979@05:30:00	0.5000	0.5000	0.0001
05/03/1978@06:00:00	9.7500	5.3000	0.1573	06/05/1979@05:45:00	0.7500	3.9000	0.0007
05/03/1978@08:00:00	11.7500	3.2000	0.1614	06/05/1979@06:00:00	1.0000	22.0000	0.0042
05/03/1978@10:00:00	13.7500	2.0000	0.1626	06/05/1979@06:15:00	1.2500	64.0000	0.0144
# HYDROGRAPH FILE				06/05/1979@06:30:00	1.5000	75.0000	0.0264
# Filename=unit_sta08178555_1979_0420.dat				06/05/1979@06:45:00	1.7500	75.0000	0.0383
# site=08178555 Harlandale Creek at West Harding Street in San Antonio, Texas				06/05/1979@07:00:00	2.0000	82.0000	0.0579
# latitude=29()21'05"				06/05/1979@07:30:00	2.5000	167.0000	0.0934
# longitude=98()29'32"				06/05/1979@07:40:00	2.6667	206.0000	0.1207
# drainage_area(mi2)=2.43				06/05/1979@07:55:00	2.9167	236.0000	0.1834
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM				06/05/1979@08:30:00	3.5000	208.0000	0.2551
# RUNOFF=runoff in cubic feet per second				06/05/1979@09:00:00	4.0000	179.0000	0.3407
# ACCUM_RUNOFF=accumulated runoff in inches				06/05/1979@10:00:00	5.0000	153.0000	0.4381
DATE_TIME	HOURS_PASSED	RUNOFF	ACCUM_RUNOFF	06/05/1979@11:00:00	6.0000	120.0000	0.5146
				06/05/1979@12:00:00	7.0000	79.0000	0.5901

06/05/1979@14:00:00	9.0000	17.0000	0.6063	08/10/1980@10:35:00	1.0833	143.0000	0.0352
06/05/1979@15:00:00	10.0000	5.8000	0.6100	08/10/1980@10:45:00	1.2500	117.0000	0.0507
06/05/1979@16:00:00	11.0000	3.4000	0.6122	08/10/1980@11:00:00	1.5000	83.0000	0.0639
06/05/1979@17:00:00	12.0000	1.8000	0.6130	08/10/1980@11:15:00	1.7500	72.0000	0.0773
06/05/1979@17:30:00	12.5000	1.3000	0.6133	08/10/1980@11:35:00	2.0833	87.0000	0.0911
06/05/1979@17:45:00	12.7500	1.1000	0.6135	08/10/1980@11:45:00	2.2500	84.0000	0.1023
06/05/1979@18:00:00	13.0000	1.0000	0.6137	08/10/1980@12:00:00	2.5000	71.0000	0.1192
06/05/1979@18:30:00	13.5000	1.8000	0.6143	08/10/1980@12:30:00	3.0000	43.0000	0.1329
06/05/1979@19:00:00	14.0000	11.0000	0.6178	08/10/1980@13:00:00	3.5000	28.0000	0.1463
06/05/1979@19:30:00	14.5000	34.0000	0.6286	08/10/1980@14:00:00	4.5000	13.0000	0.1546
06/05/1979@20:00:00	15.0000	22.0000	0.6392	08/10/1980@15:00:00	5.5000	9.1000	0.1589
06/05/1979@21:00:00	16.0000	4.8000	0.6422	08/10/1980@15:30:00	6.0000	12.0000	0.1628
06/05/1979@22:00:00	17.0000	2.4000	0.6437	08/10/1980@16:00:00	6.5000	25.0000	0.1707
06/05/1979@23:00:00	18.0000	1.4000	0.6446	08/10/1980@16:30:00	7.0000	52.0000	0.1873
06/06/1979@00:00:00	19.0000	0.9000	0.6449	08/10/1980@17:00:00	7.5000	60.0000	0.2064
# HYDROGRAPH FILE				08/10/1980@17:30:00	8.0000	132.0000	0.2484
# Filename=unit_sta08178555_1979_0705.dat				08/10/1980@18:00:00	8.5000	162.0000	0.3258
# site=08178555 Harlendale Creek at West Harding Street in				08/10/1980@19:00:00	9.5000	117.0000	0.3817
San Antonio, Texas				08/10/1980@19:30:00	10.0000	95.0000	0.4044
# latitude=29()21'05"				08/10/1980@19:45:00	10.2500	94.0000	0.4194
# longitude=98()29'32"				08/10/1980@20:00:00	10.5000	113.0000	0.4464
# drainage_area(mi2)=2.43				08/10/1980@20:30:00	11.0000	108.0000	0.4980
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM				08/10/1980@21:30:00	12.0000	99.0000	0.5453
# RUNOFF=runoff in cubic feet per second				08/10/1980@22:00:00	12.5000	69.0000	0.5783
# ACCUM_RUNOFF=accumulated runoff in inches				08/10/1980@23:00:00	13.5000	45.0000	0.6069
DATE_TIME	HOURS_PASSED	RUNOFF	ACCUM_RUNOFF	08/11/1980@00:00:00	14.5000	27.0000	0.6198
07/05/1979@09:30:00	0.0000	0.0000	0.0000	08/11/1980@00:30:00	15.0000	22.0000	0.6268
07/05/1979@10:00:00	0.5000	2.7000	0.0009	08/11/1980@01:00:00	15.5000	18.0000	0.6354
07/05/1979@10:30:00	1.0000	5.8000	0.0027	08/11/1980@02:00:00	16.5000	8.5000	0.6463
07/05/1979@11:00:00	1.5000	9.7000	0.0058	08/11/1980@05:00:00	19.5000	2.4000	0.6493
07/05/1979@11:30:00	2.0000	22.0000	0.0111	08/11/1980@06:00:00	20.5000	1.1000	0.6500
07/05/1979@11:45:00	2.2500	48.0000	0.0187	08/11/1980@07:00:00	21.5000	0.5000	0.6503
07/05/1979@12:00:00	2.5000	101.0000	0.0348	08/11/1980@07:30:00	22.0000	0.3000	0.6503
07/05/1979@12:15:00	2.7500	153.0000	0.0632	# HYDROGRAPH FILE			
07/05/1979@12:35:00	3.0833	175.0000	0.1004	# Filename=unit_sta08178600_1969_0516.dat			
07/05/1979@12:55:00	3.4167	169.0000	0.1228	# site=08178600 Panther Springs Creek at FM 2696 near San			
07/05/1979@13:00:00	3.5000	167.0000	0.1538	Antonio, Texas			
07/05/1979@13:30:00	4.0000	148.0000	0.2010	# latitude=29()37'31"			
07/05/1979@14:00:00	4.5000	110.0000	0.2360	# longitude=98()31'06"			
07/05/1979@14:30:00	5.0000	68.0000	0.2577	# drainage_area(mi2)=9.54			
07/05/1979@15:00:00	5.5000	33.0000	0.2682	# DATE_TIME=date and time in MM/DD/YYYY@HH:MM			
07/05/1979@15:30:00	6.0000	13.0000	0.2723	# RUNOFF=runoff in cubic feet per second			
07/05/1979@16:00:00	6.5000	4.5000	0.2745	# ACCUM_RUNOFF=accumulated runoff in inches			
07/05/1979@17:00:00	7.5000	1.4000	0.2754	DATE_TIME	HOURS_PASSED	RUNOFF	ACCUM_RUNOFF
07/05/1979@18:00:00	8.5000	0.6000	0.2756	05/16/1969@10:00:00	0.0000	0.0000	0.0000
# HYDROGRAPH FILE				05/16/1969@10:10:00	0.1667	1.4000	0.0000
# Filename=unit_sta08178555_1980_0513.dat				05/16/1969@10:20:00	0.3333	9.9000	0.0003
# site=08178555 Harlendale Creek at West Harding Street in				05/16/1969@10:30:00	0.5000	12.0000	0.0006
San Antonio, TX				05/16/1969@10:40:00	0.6667	75.0000	0.0022
# latitude=29()21'05"				05/16/1969@10:45:00	0.7500	84.0000	0.0033
# longitude=98()29'32"				05/16/1969@10:50:00	0.8333	79.0000	0.0049
# drainage_area(mi2)=2.43				05/16/1969@11:00:00	1.0000	63.0000	0.0066
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM				05/16/1969@11:10:00	1.1667	50.0000	0.0083
# RUNOFF=runoff in cubic feet per second				05/16/1969@11:25:00	1.4167	38.0000	0.0093
# ACCUM_RUNOFF=accumulated runoff in inches				05/16/1969@11:30:00	1.5000	110.0000	0.0108
DATE_TIME	HOURS_PASSED	RUNOFF	ACCUM_RUNOFF	05/16/1969@11:35:00	1.5833	1590.0000	0.0323
05/13/1980@18:45:00	0.0000	0.0000	0.0000	05/16/1969@11:40:00	1.6667	3610.0000	0.0811
05/13/1980@19:00:00	0.2500	0.4000	0.0001	05/16/1969@11:45:00	1.7500	4350.0000	0.1399
05/13/1980@19:15:00	0.5000	1.3000	0.0003	05/16/1969@11:50:00	1.8333	4450.0000	0.2001
05/13/1980@19:30:00	0.7500	3.7000	0.0009	05/16/1969@11:55:00	1.9167	4300.0000	0.2583
05/13/1980@19:45:00	1.0000	27.0000	0.0052	05/16/1969@12:00:00	2.0000	3960.0000	0.3118
05/13/1980@20:00:00	1.2500	153.0000	0.0255	05/16/1969@12:05:00	2.0833	3660.0000	0.3613
05/13/1980@20:10:00	1.4167	179.0000	0.0540	05/16/1969@12:10:00	2.1667	3260.0000	0.4274
05/13/1980@20:30:00	1.7500	154.0000	0.0826	05/16/1969@12:20:00	2.3333	2770.0000	0.5023
05/13/1980@20:45:00	2.0000	166.0000	0.1002	05/16/1969@12:30:00	2.5000	2220.0000	0.5624
05/13/1980@20:50:00	2.0833	169.0000	0.1406	05/16/1969@12:40:00	2.6667	1740.0000	0.6094
05/13/1980@21:30:00	2.7500	115.0000	0.1833	05/16/1969@12:50:00	2.8333	1400.0000	0.6473
05/13/1980@22:00:00	3.2500	68.0000	0.2050	05/16/1969@13:00:00	3.0000	1120.0000	0.6851
05/13/1980@22:30:00	3.7500	35.0000	0.2161	05/16/1969@13:15:00	3.2500	804.0000	0.7178
05/13/1980@23:00:00	4.2500	18.0000	0.2219	05/16/1969@13:30:00	3.5000	631.0000	0.7434
05/13/1980@23:30:00	4.7500	8.5000	0.2246	05/16/1969@13:45:00	3.7500	481.0000	0.7629
05/14/1980@00:00:00	5.2500	4.5000	0.2253	05/16/1969@14:00:00	4.0000	377.0000	0.7858
# HYDROGRAPH FILE				05/16/1969@14:30:00	4.5000	229.0000	0.8044
# Filename=unit_sta08178555_1980_0810.dat				05/16/1969@15:00:00	5.0000	143.0000	0.8218
# site=08178555 Harlendale Creek at West Harding Street in				05/16/1969@16:00:00	6.0000	68.0000	0.8328
San Antonio, Texas				05/16/1969@17:00:00	7.0000	38.0000	0.8390
# latitude=29()21'05"				05/16/1969@18:00:00	8.0000	22.0000	0.8426
# longitude=98()29'32"				05/16/1969@19:00:00	9.0000	13.0000	0.8447
# drainage_area(mi2)=2.43				05/16/1969@20:00:00	10.0000	8.0000	0.8460
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM				05/16/1969@21:00:00	11.0000	4.1000	0.8466
# RUNOFF=runoff in cubic feet per second				05/16/1969@22:00:00	12.0000	2.0000	0.8470
# ACCUM_RUNOFF=accumulated runoff in inches				05/16/1969@23:00:00	13.0000	1.0000	0.8471
DATE_TIME	HOURS_PASSED	RUNOFF	ACCUM_RUNOFF	05/17/1969@00:00:00	14.0000	0.5000	0.8472
08/10/1980@09:30:00	0.0000	0.0000	0.0000	# HYDROGRAPH FILE			
08/10/1980@09:45:00	0.2500	0.4000	0.0001	# Filename=unit_sta08178600_1969_0826.dat			
08/10/1980@10:00:00	0.5000	8.5000	0.0014	# site=08178600 Panther Springs Creek at FM 2696 near San			
08/10/1980@10:15:00	0.7500	59.0000	0.0124	Antonio, Texas			

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# latitude=29()37'31"
# longitude=98()31'06"
# drainage_area(mi2)=9.54
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# RUNOFF=runoff in cubic feet per second
# ACCUM_RUNOFF=accumulated runoff in inches
DATE_TIME HOURS_PASSED RUNOFF ACCUM_RUNOFF
08/26/1969@16:55:00 0.0000 0.0000 0.0000
08/26/1969@17:00:00 0.0833 169.0000 0.0023
08/26/1969@17:05:00 0.1667 303.0000 0.0064
08/26/1969@17:10:00 0.2500 332.0000 0.0109
08/26/1969@17:15:00 0.3333 329.0000 0.0153
08/26/1969@17:20:00 0.4167 313.0000 0.0217
08/26/1969@17:30:00 0.5833 276.0000 0.0310
08/26/1969@17:45:00 0.8333 213.0000 0.0396
08/26/1969@18:00:00 1.0833 159.0000 0.0461
08/26/1969@18:15:00 1.3333 121.0000 0.0510
08/26/1969@18:30:00 1.5833 96.0000 0.0549
08/26/1969@18:45:00 1.8333 79.0000 0.0581
08/26/1969@19:00:00 2.0833 64.0000 0.0620
08/26/1969@19:30:00 2.5833 45.0000 0.0656
08/26/1969@20:00:00 3.0833 32.0000 0.0682
08/26/1969@20:30:00 3.5833 22.0000 0.0700
08/26/1969@21:00:00 4.0833 16.0000 0.0713
08/26/1969@21:30:00 4.5833 12.0000 0.0723
08/26/1969@22:00:00 5.0833 9.6000 0.0731
08/26/1969@22:30:00 5.5833 6.8000 0.0736
08/26/1969@23:00:00 6.0833 5.0000 0.0742
08/27/1969@00:00:00 7.0833 8.0000 0.0755
08/27/1969@01:00:00 8.0833 1.2000 0.0757
08/27/1969@02:00:00 9.0833 0.5000 0.0758
08/27/1969@03:00:00 10.0833 0.2000 0.0758
# HYDROGRAPH FILE
# Filename=unit_sta08178600_1970_0526.dat
# site=08178600 Panther Springs Creek at FM 2696 near San
Antonio,Texas
# latitude=29()37'31"
# longitude=98()31'06"
# drainage_area(mi2)=9.54
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# RUNOFF=runoff in cubic feet per second
# ACCUM_RUNOFF=accumulated runoff in inches
DATE_TIME HOURS_PASSED RUNOFF ACCUM_RUNOFF
05/26/1970@15:00:00 0.0000 0.0000 0.0000
05/26/1970@15:10:00 0.1667 1.7000 0.0000
05/26/1970@15:20:00 0.3333 3.6000 0.0001
05/26/1970@15:30:00 0.5000 5.2000 0.0002
05/26/1970@15:35:00 0.5833 12.0000 0.0004
05/26/1970@15:40:00 0.6667 37.0000 0.0009
05/26/1970@15:45:00 0.7500 52.0000 0.0023
05/26/1970@16:00:00 1.0000 61.0000 0.0048
05/26/1970@16:15:00 1.2500 57.0000 0.0071
05/26/1970@16:30:00 1.5000 42.0000 0.0088
05/26/1970@16:45:00 1.7500 31.0000 0.0101
05/26/1970@17:00:00 2.0000 24.0000 0.0110
05/26/1970@17:15:00 2.2500 20.0000 0.0116
05/26/1970@17:20:00 2.3333 30.0000 0.0122
05/26/1970@17:30:00 2.5000 73.0000 0.0142
05/26/1970@17:40:00 2.6667 143.0000 0.0180
05/26/1970@17:50:00 2.8333 221.0000 0.0240
05/26/1970@18:00:00 3.0000 245.0000 0.0306
05/26/1970@18:10:00 3.1667 236.0000 0.0370
05/26/1970@18:20:00 3.3333 216.0000 0.0429
05/26/1970@18:30:00 3.5000 187.0000 0.0492
05/26/1970@18:45:00 3.7500 149.0000 0.0552
05/26/1970@19:00:00 4.0000 140.0000 0.0600
05/26/1970@19:10:00 4.1667 147.0000 0.0639
05/26/1970@19:20:00 4.3333 151.0000 0.0680
05/26/1970@19:30:00 4.5000 143.0000 0.0757
05/26/1970@20:00:00 5.0000 99.0000 0.0838
05/26/1970@20:30:00 5.5000 73.0000 0.0897
05/26/1970@21:00:00 6.0000 52.0000 0.0939
05/26/1970@21:30:00 6.5000 37.0000 0.0969
05/26/1970@22:00:00 7.0000 27.0000 0.0991
05/26/1970@22:30:00 7.5000 20.0000 0.1007
05/26/1970@23:00:00 8.0000 15.0000 0.1026
05/27/1970@00:00:00 9.0000 9.3000 0.1041
05/27/1970@01:00:00 10.0000 5.0000 0.1049
05/27/1970@02:00:00 11.0000 2.4000 0.1053
05/27/1970@03:00:00 12.0000 1.2000 0.1055
05/27/1970@04:00:00 13.0000 0.5000 0.1055
05/27/1970@05:00:00 14.0000 0.2000 0.1056
# HYDROGRAPH FILE
# Filename=unit_sta08178600_1971_0801.dat
# site=08178600 Panther Springs Creek at FM 2696 near San
Antonio,Texas
# latitude=29()37'31"
# longitude=98()31'06"
# drainage_area(mi2)=9.54
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# RUNOFF=runoff in cubic feet per second
# ACCUM_RUNOFF=accumulated runoff in inches
DATE_TIME HOURS_PASSED RUNOFF ACCUM_RUNOFF
08/01/1971@22:50:00 0.0000 0.0000 0.0000
08/01/1971@23:00:00 0.1667 0.1000 0.0000
08/01/1971@23:15:00 0.4167 0.1000 0.0000
08/01/1971@23:30:00 0.6667 0.4000 0.0000
08/01/1971@23:45:00 0.9167 0.6000 0.0000
08/02/1971@00:00:00 1.1667 0.6000 0.0001
08/02/1971@00:15:00 1.4167 0.5000 0.0001
08/02/1971@00:30:00 1.6667 0.5000 0.0001
08/02/1971@01:00:00 2.1667 0.4000 0.0002
08/02/1971@02:00:00 3.1667 0.3000 0.0002
08/02/1971@03:00:00 4.1667 0.2000 0.0003
08/02/1971@04:00:00 5.1667 0.1000 0.0003
08/02/1971@04:45:00 5.9167 0.1000 0.0003
08/02/1971@05:00:00 6.1667 1.0000 0.0003
08/02/1971@05:15:00 6.4167 7.7000 0.0006
08/02/1971@05:30:00 6.6667 9.9000 0.0010
08/02/1971@05:45:00 6.9167 8.2000 0.0014
08/02/1971@06:00:00 7.1667 7.0000 0.0021
08/02/1971@07:00:00 8.1667 3.2000 0.0026
08/02/1971@08:00:00 9.1667 1.3000 0.0028
08/02/1971@09:00:00 10.1667 0.6000 0.0029
08/02/1971@10:00:00 11.1667 0.3000 0.0029
08/02/1971@11:00:00 12.1667 0.1000 0.0030
08/02/1971@12:00:00 13.1667 0.1000 0.0030
08/02/1971@13:00:00 14.1667 0.0000 0.0030
08/02/1971@14:00:00 15.1667 0.0000 0.0030
08/02/1971@16:00:00 17.1667 0.0000 0.0030
08/02/1971@18:00:00 19.1667 0.0000 0.0030
08/02/1971@20:00:00 21.1667 0.0000 0.0030
08/02/1971@23:00:00 24.1667 0.0000 0.0030
08/03/1971@00:00:00 25.1667 0.0000 0.0030
08/03/1971@01:00:00 26.1667 0.0000 0.0030
08/03/1971@02:00:00 27.1667 0.0000 0.0030
08/03/1971@02:50:00 28.0000 0.0000 0.0030
08/03/1971@03:00:00 28.1667 0.1000 0.0030
08/03/1971@04:00:00 29.1667 0.1000 0.0030
08/03/1971@05:00:00 30.1667 0.1000 0.0030
08/03/1971@05:30:00 30.6667 0.1000 0.0030
08/03/1971@06:00:00 31.1667 0.1000 0.0030
08/03/1971@07:00:00 32.1667 0.1000 0.0031
08/03/1971@08:00:00 33.1667 0.1000 0.0031
08/03/1971@09:15:00 34.4167 0.0000 0.0031
08/03/1971@09:50:00 35.0000 0.0000 0.0031
08/03/1971@10:00:00 35.1667 0.1000 0.0031
08/03/1971@10:30:00 35.6667 0.1000 0.0031
08/03/1971@11:15:00 36.4167 0.5000 0.0031
08/03/1971@12:00:00 37.1667 0.4000 0.0032
08/03/1971@13:00:00 38.1667 0.3000 0.0033
08/03/1971@14:00:00 39.1667 0.1000 0.0033
08/03/1971@15:00:00 40.1667 0.1000 0.0033
08/03/1971@16:00:00 41.1667 0.1000 0.0033
# HYDROGRAPH FILE
# Filename=unit_sta08178600_1971_0804.dat
# site=08178600 Panther Springs Creek at FM 2696 near San
Antonio,Texas
# latitude=29()37'31"
# longitude=98()31'06"
# drainage_area(mi2)=9.54
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# RUNOFF=runoff in cubic feet per second
# ACCUM_RUNOFF=accumulated runoff in inches
DATE_TIME HOURS_PASSED RUNOFF ACCUM_RUNOFF
08/04/1971@20:25:00 0.0000 0.0000 0.0000
08/04/1971@20:30:00 0.0833 216.0000 0.0029
08/04/1971@20:35:00 0.1667 418.0000 0.0086
08/04/1971@20:40:00 0.2500 457.0000 0.0148
08/04/1971@20:45:00 0.3333 422.0000 0.0205
08/04/1971@20:50:00 0.4167 388.0000 0.0257
08/04/1971@20:55:00 0.5000 353.0000 0.0305
08/04/1971@21:00:00 0.5833 323.0000 0.0458
08/04/1971@21:30:00 1.0833 178.0000 0.0602
08/04/1971@22:00:00 1.5833 107.0000 0.0732
08/04/1971@23:00:00 2.5833 49.0000 0.0812
08/05/1971@00:00:00 3.5833 22.0000 0.0830
# HYDROGRAPH FILE
# Filename=unit_sta08178600_1971_1205.dat
# site=08178600 Panther Springs Creek at FM 2696 near San
Antonio,Texas
# latitude=29()37'31"
# longitude=98()31'06"
# drainage_area(mi2)=9.54
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# RUNOFF=runoff in cubic feet per second

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# ACCUM_RUNOFF=accumulated runoff in inches
DATE_TIME HOURS_PASSED RUNOFF ACCUM_RUNOFF
12/05/1971@01:45:00 0.0000 0.0000 0.0000
12/05/1971@02:00:00 0.2500 0.2000 0.0000
12/05/1971@02:15:00 0.5000 0.4000 0.0000
12/05/1971@02:30:00 0.7500 0.4000 0.0000
12/05/1971@02:45:00 1.0000 0.4000 0.0001
12/05/1971@03:00:00 1.2500 0.8000 0.0001
12/05/1971@03:15:00 1.5000 2.2000 0.0002
12/05/1971@03:30:00 1.7500 35.0000 0.0016
12/05/1971@03:45:00 2.0000 70.0000 0.0044
12/05/1971@04:00:00 2.2500 42.0000 0.0061
12/05/1971@04:15:00 2.5000 27.0000 0.0072
12/05/1971@04:30:00 2.7500 711.0000 0.0265
12/05/1971@04:35:00 2.8333 829.0000 0.0377
12/05/1971@04:40:00 2.9167 867.0000 0.0494
12/05/1971@04:45:00 3.0000 867.0000 0.0611
12/05/1971@04:50:00 3.0833 841.0000 0.0725
12/05/1971@04:55:00 3.1667 798.0000 0.0833
12/05/1971@05:00:00 3.2500 751.0000 0.0934
12/05/1971@05:05:00 3.3333 716.0000 0.1031
12/05/1971@05:10:00 3.4167 667.0000 0.1121
12/05/1971@05:15:00 3.5000 615.0000 0.1288
12/05/1971@05:30:00 3.7500 486.0000 0.1485
12/05/1971@05:45:00 4.0000 399.0000 0.1647
12/05/1971@06:00:00 4.2500 339.0000 0.2266
12/05/1971@08:00:00 6.2500 84.0000 0.2538
12/05/1971@10:00:00 8.2500 30.0000 0.2636
12/05/1971@12:00:00 10.2500 12.0000 0.2684
12/05/1971@15:00:00 13.2500 3.1000 0.2699
12/05/1971@18:00:00 16.2500 0.6000 0.2703
12/05/1971@22:00:00 20.2500 0.1000 0.2703
# HYDROGRAPH FILE
# Filename=unit_sta08178600_1972_0507.dat
# site=08178600 Panther Springs Creek at FM 2696 near San Antonio,Texas
# latitude=29()37'31"
# longitude=98()31'06"
# drainage_area(mi2)=9.54
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# RUNOFF=runoff in cubic feet per second
# ACCUM_RUNOFF=accumulated runoff in inches
DATE_TIME HOURS_PASSED RUNOFF ACCUM_RUNOFF
05/07/1972@00:00:00 0.0000 0.0000 0.0000
05/07/1972@00:30:00 0.5000 0.1000 0.0000
05/07/1972@00:45:00 0.7500 12.0000 0.0005
05/07/1972@01:00:00 1.0000 49.0000 0.0025
05/07/1972@01:15:00 1.2500 67.0000 0.0052
05/07/1972@01:30:00 1.5000 40.0000 0.0076
05/07/1972@02:00:00 2.0000 552.0000 0.0524
05/07/1972@02:30:00 2.5000 890.0000 0.1246
05/07/1972@03:00:00 3.0000 1260.0000 0.1843
05/07/1972@03:05:00 3.0833 1270.0000 0.2014
05/07/1972@03:10:00 3.1667 1260.0000 0.2185
05/07/1972@03:15:00 3.2500 1260.0000 0.2355
05/07/1972@03:20:00 3.3333 1130.0000 0.2508
05/07/1972@03:25:00 3.4167 1120.0000 0.2659
05/07/1972@03:30:00 3.5000 1100.0000 0.2957
05/07/1972@03:45:00 3.7500 1050.0000 0.3383
05/07/1972@04:00:00 4.0000 920.0000 0.5062
05/07/1972@06:00:00 6.0000 160.0000 0.5452
05/07/1972@07:00:00 7.0000 66.0000 0.5599
05/07/1972@08:45:00 8.7500 25.0000 0.5639
05/07/1972@09:00:00 9.0000 57.0000 0.5663
05/07/1972@09:15:00 9.2500 168.0000 0.5708
05/07/1972@09:20:00 9.3333 170.0000 0.5731
05/07/1972@09:25:00 9.4167 165.0000 0.5764
05/07/1972@09:35:00 9.5833 155.0000 0.5806
05/07/1972@09:45:00 9.7500 178.0000 0.5867
05/07/1972@10:00:00 10.0000 204.0000 0.5991
05/07/1972@10:30:00 10.5000 534.0000 0.6316
05/07/1972@10:45:00 10.7500 648.0000 0.6491
05/07/1972@10:50:00 10.8333 688.0000 0.6584
05/07/1972@10:55:00 10.9167 696.0000 0.6678
05/07/1972@11:00:00 11.0000 672.0000 0.6996
05/07/1972@11:30:00 11.5000 664.0000 0.7535
05/07/1972@12:00:00 12.0000 492.0000 0.7834
05/07/1972@12:15:00 12.2500 384.0000 0.7990
05/07/1972@12:30:00 12.5000 308.0000 0.8177
05/07/1972@13:00:00 13.0000 210.0000 0.8774
05/07/1972@16:00:00 16.0000 37.0000 0.9104
05/08/1972@00:00:00 24.0000 20.0000 0.9234
# HYDROGRAPH FILE
# Filename=unit_sta08178600_1972_0511.dat
# site=08178600 Panther Springs Creek at FM 2696 near San Antonio,Texas
# latitude=29()37'31"
# longitude=98()31'06"
# drainage_area(mi2)=9.54
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# RUNOFF=runoff in cubic feet per second
# ACCUM_RUNOFF=accumulated runoff in inches
DATE_TIME HOURS_PASSED RUNOFF ACCUM_RUNOFF
06/11/1973@08:00:00 0.0000 0.0000 0.0000
06/11/1973@08:15:00 0.2500 0.1000 0.0000
06/11/1973@08:30:00 0.5000 0.6000 0.0000
06/11/1973@08:45:00 0.7500 1.0000 0.0001
06/11/1973@09:00:00 1.0000 1.2000 0.0001
06/11/1973@09:30:00 1.5000 1.3000 0.0002
06/11/1973@10:00:00 2.0000 1.2000 0.0004
06/11/1973@11:00:00 3.0000 0.6000 0.0005
06/11/1973@12:00:00 4.0000 0.3000 0.0006
06/11/1973@14:00:00 6.0000 0.0000 0.0006
06/11/1973@18:00:00 10.0000 0.0000 0.0006
06/12/1973@00:00:00 16.0000 0.0000 0.0006
06/12/1973@00:30:00 16.5000 0.0000 0.0006
06/12/1973@01:00:00 17.0000 0.0000 0.0006
06/12/1973@01:15:00 17.2500 0.0000 0.0006
06/12/1973@01:30:00 17.5000 0.0000 0.0006
06/12/1973@01:45:00 17.7500 1.5000 0.0006
06/12/1973@02:00:00 18.0000 3.6000 0.0008
06/12/1973@02:15:00 18.2500 4.5000 0.0009
06/12/1973@02:20:00 18.3333 4.6000 0.0010
06/12/1973@02:25:00 18.4167 744.0000 0.0110
06/12/1973@02:30:00 18.5000 1400.0000 0.0299
06/12/1973@02:35:00 18.5833 1650.0000 0.0523
06/12/1973@02:40:00 18.6667 2000.0000 0.0793
06/12/1973@02:45:00 18.7500 1830.0000 0.1040
06/12/1973@02:50:00 18.8333 1530.0000 0.1351
06/12/1973@03:00:00 19.0000 1360.0000 0.1811
06/12/1973@03:15:00 19.2500 1180.0000 0.2289
# longitude=98()31'06"
# drainage_area(mi2)=9.54
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# RUNOFF=runoff in cubic feet per second
# ACCUM_RUNOFF=accumulated runoff in inches
DATE_TIME HOURS_PASSED RUNOFF ACCUM_RUNOFF
05/11/1972@00:00:00 0.0000 3.9000 0.0032
05/11/1972@01:00:00 10.0000 0.1000 0.0034
05/11/1972@20:15:00 20.2500 0.1000 0.0034
05/11/1972@20:30:00 20.5000 0.1000 0.0035
05/11/1972@20:45:00 20.7500 0.1000 0.0035
05/11/1972@21:00:00 21.0000 1.2000 0.0035
05/11/1972@21:15:00 21.2500 2.3000 0.0036
05/11/1972@21:30:00 21.5000 15.0000 0.0042
05/11/1972@21:45:00 21.7500 70.0000 0.0070
05/11/1972@22:00:00 22.0000 195.0000 0.0123
05/11/1972@22:05:00 22.0833 860.0000 0.0240
05/11/1972@22:10:00 22.1667 1740.0000 0.0475
05/11/1972@22:15:00 22.2500 2140.0000 0.0764
05/11/1972@22:20:00 22.3333 2460.0000 0.1097
05/11/1972@22:25:00 22.4167 2780.0000 0.1473
05/11/1972@22:30:00 22.5000 2880.0000 0.1862
05/11/1972@22:35:00 22.5833 3100.0000 0.2281
05/11/1972@22:40:00 22.6667 3220.0000 0.2717
05/11/1972@22:45:00 22.7500 4230.0000 0.3861
05/11/1972@23:00:00 23.0000 4950.0000 0.5199
05/11/1972@23:05:00 23.0833 5730.0000 0.5974
05/11/1972@23:10:00 23.1667 6850.0000 0.6900
05/11/1972@23:15:00 23.2500 7330.0000 0.7892
05/11/1972@23:20:00 23.3333 7690.0000 0.8931
05/11/1972@23:25:00 23.4167 8610.0000 1.0096
05/11/1972@23:30:00 23.5000 7810.0000 1.1152
05/11/1972@23:35:00 23.5833 6570.0000 1.2040
05/11/1972@23:40:00 23.6667 6220.0000 1.2881
05/11/1972@23:45:00 23.7500 4740.0000 1.4163
05/12/1972@00:00:00 24.0000 3480.0000 1.5575
05/12/1972@00:15:00 24.2500 2920.0000 1.7944
05/12/1972@01:00:00 25.0000 1240.0000 1.9704
05/12/1972@02:00:00 26.0000 588.0000 2.0659
05/12/1972@03:00:00 27.0000 237.0000 2.1043
05/12/1972@04:00:00 28.0000 102.0000 2.1291
05/12/1972@06:00:00 30.0000 38.0000 2.1446
05/12/1972@09:00:00 33.0000 13.0000 2.1509
05/12/1972@12:00:00 36.0000 7.4000 2.1539
05/12/1972@14:00:00 38.0000 5.8000 2.1553
05/12/1972@15:00:00 39.0000 5.8000 2.1572
05/12/1972@18:00:00 42.0000 3.8000 2.1600
05/13/1972@00:00:00 48.0000 0.4000 2.1601
# HYDROGRAPH FILE
# Filename=unit_sta08178600_1973_0611.dat
# site=08178600 Panther Springs Creek at FM 2696 near San Antonio,Texas
# latitude=29()37'31"
# longitude=98()31'06"
# drainage_area(mi2)=9.54
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# RUNOFF=runoff in cubic feet per second
# ACCUM_RUNOFF=accumulated runoff in inches
DATE_TIME HOURS_PASSED RUNOFF ACCUM_RUNOFF
06/11/1973@08:00:00 0.0000 0.0000 0.0000
06/11/1973@08:15:00 0.2500 0.1000 0.0000
06/11/1973@08:30:00 0.5000 0.6000 0.0000
06/11/1973@08:45:00 0.7500 1.0000 0.0001
06/11/1973@09:00:00 1.0000 1.2000 0.0001
06/11/1973@09:30:00 1.5000 1.3000 0.0002
06/11/1973@10:00:00 2.0000 1.2000 0.0004
06/11/1973@11:00:00 3.0000 0.6000 0.0005
06/11/1973@12:00:00 4.0000 0.3000 0.0006
06/11/1973@14:00:00 6.0000 0.0000 0.0006
06/11/1973@18:00:00 10.0000 0.0000 0.0006
06/12/1973@00:00:00 16.0000 0.0000 0.0006
06/12/1973@00:30:00 16.5000 0.0000 0.0006
06/12/1973@01:00:00 17.0000 0.0000 0.0006
06/12/1973@01:15:00 17.2500 0.0000 0.0006
06/12/1973@01:30:00 17.5000 0.0000 0.0006
06/12/1973@01:45:00 17.7500 1.5000 0.0006
06/12/1973@02:00:00 18.0000 3.6000 0.0008
06/12/1973@02:15:00 18.2500 4.5000 0.0009
06/12/1973@02:20:00 18.3333 4.6000 0.0010
06/12/1973@02:25:00 18.4167 744.0000 0.0110
06/12/1973@02:30:00 18.5000 1400.0000 0.0299
06/12/1973@02:35:00 18.5833 1650.0000 0.0523
06/12/1973@02:40:00 18.6667 2000.0000 0.0793
06/12/1973@02:45:00 18.7500 1830.0000 0.1040
06/12/1973@02:50:00 18.8333 1530.0000 0.1351
06/12/1973@03:00:00 19.0000 1360.0000 0.1811
06/12/1973@03:15:00 19.2500 1180.0000 0.2289

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06/12/1973@03:30:00	19.5000	910.0000	0.2843	09/26/1973@21:25:00	1.6667	1300.0000	0.0797
06/12/1973@04:00:00	20.0000	624.0000	0.3602	09/26/1973@21:30:00	1.7500	1280.0000	0.0970
06/12/1973@05:00:00	21.0000	204.0000	0.3933	09/26/1973@21:35:00	1.8333	1460.0000	0.1167
06/12/1973@06:00:00	22.0000	95.0000	0.4088	09/26/1973@21:40:00	1.9167	1120.0000	0.1319
06/12/1973@07:00:00	23.0000	55.0000	0.4221	09/26/1973@21:45:00	2.0000	1270.0000	0.1490
06/12/1973@09:00:00	25.0000	29.0000	0.4339	09/26/1973@21:50:00	2.0833	1280.0000	0.1750
06/12/1973@12:00:00	28.0000	17.0000	0.4422	09/26/1973@22:00:00	2.2500	1160.0000	0.2064
06/12/1973@15:00:00	31.0000	11.0000	0.4475	09/26/1973@22:10:00	2.4167	1270.0000	0.2407
06/12/1973@18:00:00	34.0000	6.0000	0.4505	09/26/1973@22:20:00	2.5833	1270.0000	0.2751
06/12/1973@21:00:00	37.0000	2.6000	0.4517	09/26/1973@22:30:00	2.7500	960.0000	0.3075
06/13/1973@00:00:00	40.0000	1.0000	0.4520	09/26/1973@22:45:00	3.0000	760.0000	0.3384
# HYDROGRAPH FILE				09/26/1973@23:00:00	3.2500	570.0000	0.3730
# Filename=unit_sta08178600_1973_0716.dat				09/26/1973@23:30:00	3.7500	332.0000	0.4000
# site=08178600 Panther Springs Creek at FM 2696 near San Antonio, Texas				09/27/1973@00:00:00	4.2500	222.0000	0.4270
# latitude=29()37'31"				09/27/1973@01:00:00	5.2500	109.0000	0.4447
# longitude=98()31'06"				09/27/1973@02:00:00	6.2500	69.0000	0.4559
# drainage_area(mi2)=9.54				09/27/1973@03:00:00	7.2500	50.0000	0.4640
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM				09/27/1973@04:00:00	8.2500	40.0000	0.4737
# RUNOFF=runoff in cubic feet per second				09/27/1973@06:00:00	10.2500	33.0000	0.4871
# ACCUM_RUNOFF=accumulated runoff in inches				09/27/1973@09:00:00	13.2500	16.0000	0.4949
DATE_TIME	HOURS_PASSED	RUNOFF	ACCUM_RUNOFF	09/27/1973@12:00:00	16.2500	8.0000	0.5007
07/16/1973@03:30:00	0.0000	0.0000	0.0000	09/27/1973@18:00:00	22.2500	1.1000	0.5013
# HYDROGRAPH FILE				# HYDROGRAPH FILE			
# Filename=unit_sta08178600_1973_1011.dat				# Filename=unit_sta08178600_1973_1011.dat			
# site=08178600 Panther Springs Creek at FM 2696 near San Antonio, Texas				# site=08178600 Panther Springs Creek at FM 2696 near San Antonio, Texas			
# latitude=29()37'31"				# latitude=29()37'31"			
# longitude=98()31'06"				# longitude=98()31'06"			
# drainage_area(mi2)=9.54				# drainage_area(mi2)=9.54			
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM				# DATE_TIME=date and time in MM/DD/YYYY@HH:MM			
# RUNOFF=runoff in cubic feet per second				# RUNOFF=runoff in cubic feet per second			
# ACCUM_RUNOFF=accumulated runoff in inches				# ACCUM_RUNOFF=accumulated runoff in inches			
DATE_TIME	HOURS_PASSED	RUNOFF	ACCUM_RUNOFF	DATE_TIME	HOURS_PASSED	RUNOFF	ACCUM_RUNOFF
10/11/1973@09:50:00	0.0000	0.0000	0.0000	10/11/1973@09:50:00	0.0000	0.0000	0.0000
10/11/1973@10:00:00	0.1667	0.1000	0.0000	10/11/1973@10:00:00	0.1667	0.1000	0.0000
10/11/1973@10:15:00	0.4167	5.1000	0.0001	10/11/1973@10:15:00	0.4167	5.1000	0.0001
10/11/1973@10:20:00	0.5000	13.0000	0.0004	10/11/1973@10:20:00	0.5000	13.0000	0.0004
10/11/1973@10:30:00	0.6667	34.0000	0.0013	10/11/1973@10:30:00	0.6667	34.0000	0.0013
10/11/1973@10:40:00	0.8333	37.0000	0.0028	10/11/1973@10:40:00	0.8333	37.0000	0.0028
10/11/1973@11:00:00	1.1667	29.0000	0.0044	10/11/1973@11:00:00	1.1667	29.0000	0.0044
10/11/1973@11:20:00	1.5000	19.0000	0.0050	10/11/1973@11:20:00	1.5000	19.0000	0.0050
10/11/1973@11:25:00	1.5833	157.0000	0.0072	10/11/1973@11:25:00	1.5833	157.0000	0.0072
10/11/1973@11:30:00	1.6667	451.0000	0.0163	10/11/1973@11:30:00	1.6667	451.0000	0.0163
10/11/1973@11:40:00	1.8333	575.0000	0.0319	10/11/1973@11:40:00	1.8333	575.0000	0.0319
10/11/1973@11:50:00	2.0000	595.0000	0.0439	10/11/1973@11:50:00	2.0000	595.0000	0.0439
10/11/1973@11:55:00	2.0833	609.0000	0.0522	10/11/1973@11:55:00	2.0833	609.0000	0.0522
10/11/1973@12:00:00	2.1667	623.0000	0.0606	10/11/1973@12:00:00	2.1667	623.0000	0.0606
10/11/1973@12:05:00	2.2500	623.0000	0.0690	10/11/1973@12:05:00	2.2500	623.0000	0.0690
10/11/1973@12:10:00	2.3333	609.0000	0.0814	10/11/1973@12:10:00	2.3333	609.0000	0.0814
10/11/1973@12:20:00	2.5000	575.0000	0.0969	10/11/1973@12:20:00	2.5000	575.0000	0.0969
10/11/1973@12:30:00	2.6667	535.0000	0.1150	10/11/1973@12:30:00	2.6667	535.0000	0.1150
10/11/1973@12:45:00	2.9167	445.0000	0.1330	10/11/1973@12:45:00	2.9167	445.0000	0.1330
10/11/1973@13:00:00	3.1667	357.0000	0.1548	10/11/1973@13:00:00	3.1667	357.0000	0.1548
10/11/1973@13:30:00	3.6667	232.0000	0.1736	10/11/1973@13:30:00	3.6667	232.0000	0.1736
10/11/1973@14:00:00	4.1667	157.0000	0.1863	10/11/1973@14:00:00	4.1667	157.0000	0.1863
10/11/1973@14:30:00	4.6667	112.0000	0.2045	10/11/1973@14:30:00	4.6667	112.0000	0.2045
10/11/1973@16:00:00	6.1667	42.0000	0.2164	10/11/1973@16:00:00	6.1667	42.0000	0.2164
10/11/1973@18:00:00	8.1667	17.0000	0.2233	10/11/1973@18:00:00	8.1667	17.0000	0.2233
10/11/1973@21:00:00	11.1667	5.1000	0.2250	10/11/1973@21:00:00	11.1667	5.1000	0.2250
10/11/1973@22:00:00	12.1667	2.7000	0.2254	10/11/1973@22:00:00	12.1667	2.7000	0.2254
10/11/1973@23:05:00	13.2500	1.0000	0.2256	10/11/1973@23:05:00	13.2500	1.0000	0.2256
10/12/1973@00:00:00	14.1667	0.4000	0.2256	10/12/1973@00:00:00	14.1667	0.4000	0.2256
# HYDROGRAPH FILE				# HYDROGRAPH FILE			
# Filename=unit_sta08178600_1975_0428.dat				# Filename=unit_sta08178600_1975_0428.dat			
# site=08178600 Panther Springs Creek at FM 2696 near San Antonio, Texas				# site=08178600 Panther Springs Creek at FM 2696 near San Antonio, Texas			
# latitude=29()37'31"				# latitude=29()37'31"			
# longitude=98()31'06"				# longitude=98()31'06"			
# drainage_area(mi2)=9.54				# drainage_area(mi2)=9.54			
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM				# DATE_TIME=date and time in MM/DD/YYYY@HH:MM			
# RUNOFF=runoff in cubic feet per second				# RUNOFF=runoff in cubic feet per second			
# ACCUM_RUNOFF=accumulated runoff in inches				# ACCUM_RUNOFF=accumulated runoff in inches			
DATE_TIME	HOURS_PASSED	RUNOFF	ACCUM_RUNOFF	DATE_TIME	HOURS_PASSED	RUNOFF	ACCUM_RUNOFF
05/29/1975@16:50:00	0.0000	0.0000	0.0000	05/29/1975@16:50:00	0.0000	0.0000	0.0000
05/29/1975@16:55:00	0.0833	0.1000	0.0000	05/29/1975@16:55:00	0.0833	0.1000	0.0000
05/29/1975@17:00:00	0.1667	3.3000	0.0000	05/29/1975@17:00:00	0.1667	3.3000	0.0000
05/29/1975@17:05:00	0.2500	8.0000	0.0003	05/29/1975@17:05:00	0.2500	8.0000	0.0003
05/29/1975@17:20:00	0.5000	9.7000	0.0005	05/29/1975@17:20:00	0.5000	9.7000	0.0005
05/29/1975@17:25:00	0.5833	33.0000	0.0010	05/29/1975@17:25:00	0.5833	33.0000	0.0010
05/29/1975@17:30:00	0.6667	46.0000	0.0016	05/29/1975@17:30:00	0.6667	46.0000	0.0016
05/29/1975@17:35:00	0.7500	47.0000	0.0022	05/29/1975@17:35:00	0.7500	47.0000	0.0022
05/29/1975@17:40:00	0.8333	44.0000	0.0028	05/29/1975@17:40:00	0.8333	44.0000	0.0028
05/29/1975@17:45:00	0.9167	33.0000	0.0033	05/29/1975@17:45:00	0.9167	33.0000	0.0033
05/29/1975@17:50:00	1.0000	33.0000	0.0037	05/29/1975@17:50:00	1.0000	33.0000	0.0037
05/29/1975@17:55:00	1.0833	29.0000	0.0041	05/29/1975@17:55:00	1.0833	29.0000	0.0041
05/29/1975@18:00:00	1.1667	25.0000	0.0048	05/29/1975@18:00:00	1.1667	25.0000	0.0048
05/29/1975@18:15:00	1.4167	18.0000	0.0053	05/29/1975@18:15:00	1.4167	18.0000	0.0053

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05/29/1975@18:20:00 1.5000 19.0000 0.0055 # site=08178620 Lorence Creek at Thousand Oaks Blvd., San
05/29/1975@18:25:00 1.5833 271.0000 0.0092 Antonio,Texas
05/29/1975@18:30:00 1.6667 434.0000 0.0151 # latitude=29()35'24"
05/29/1975@18:35:00 1.7500 498.0000 0.0218 # longitude=98()27'47"
05/29/1975@18:40:00 1.8333 504.0000 0.0286 # drainage_area(mi2)=4.06
05/29/1975@18:45:00 1.9167 498.0000 0.0353 # DATE_TIME=date and time in MM/DD/YYYY@HH:MM
05/29/1975@18:50:00 2.0000 474.0000 0.0418 # RUNOFF=runoff in cubic feet per second
05/29/1975@18:55:00 2.0833 439.0000 0.0477 # ACCUM_RUNOFF=accumulated runoff in inches
05/29/1975@19:00:00 2.1667 401.0000 0.0531 DATE_TIME HOURS_PASSED RUNOFF ACCUM_RUNOFF
05/29/1975@19:05:00 2.2500 365.0000 0.0580 06/13/1981@16:30:00 0.0000 0.0000 0.0000
05/29/1975@19:10:00 2.3333 335.0000 0.0626 06/13/1981@17:00:00 0.5000 0.6000 0.0001
05/29/1975@19:15:00 2.4167 314.0000 0.0668 06/13/1981@17:30:00 1.0000 10.0000 0.0020
05/29/1975@19:20:00 2.5000 294.0000 0.0708 06/13/1981@18:00:00 1.5000 20.0000 0.0049
05/29/1975@19:25:00 2.5833 271.0000 0.0745 06/13/1981@18:15:00 1.7500 148.0000 0.0190
05/29/1975@19:30:00 2.6667 252.0000 0.0796 06/13/1981@18:30:00 2.0000 275.0000 0.0452
05/29/1975@19:40:00 2.8333 215.0000 0.0854 06/13/1981@18:45:00 2.2500 223.0000 0.0665
05/29/1975@19:50:00 3.0000 184.0000 0.0904 06/13/1981@19:00:00 2.5000 143.0000 0.0869
05/29/1975@20:00:00 3.1667 157.0000 0.0957 06/13/1981@19:30:00 3.0000 64.0000 0.0991
05/29/1975@20:15:00 3.4167 125.0000 0.1007 06/13/1981@20:00:00 3.5000 59.0000 0.1160
05/29/1975@20:30:00 3.6667 102.0000 0.1049 06/13/1981@21:00:00 4.5000 28.0000 0.1267
05/29/1975@20:45:00 3.9167 81.0000 0.1082 06/13/1981@22:00:00 5.5000 17.0000 0.1331
05/29/1975@21:00:00 4.1667 67.0000 0.1122 06/13/1981@23:00:00 6.5000 11.0000 0.1373
05/29/1975@21:30:00 4.6667 46.0000 0.1160 06/14/1981@00:00:00 7.5000 7.0000 0.1387
05/29/1975@22:00:00 5.1667 34.0000 0.1176 # HYDROGRAPH FILE
05/29/1975@22:05:00 5.2500 34.0000 0.1180 # Filename=unit_sta08178640_1976_0507.dat
05/29/1975@22:10:00 5.3333 32.0000 0.1204 # site=08178640 West Elm Creek at San Antonio,Texas
05/29/1975@23:00:00 6.1667 21.0000 0.1235 # latitude=29()37'23"
05/30/1975@00:00:00 7.1667 14.0000 0.1258 # longitude=98()26'29"
05/30/1975@01:00:00 8.1667 6.9000 0.1269 # drainage_area(mi2)=2.45
05/30/1975@02:00:00 9.1667 4.4000 0.1277 # DATE_TIME=date and time in MM/DD/YYYY@HH:MM
05/30/1975@03:00:00 10.1667 2.4000 0.1280 # RUNOFF=runoff in cubic feet per second
05/30/1975@04:00:00 11.1667 1.0000 0.1283 # ACCUM_RUNOFF=accumulated runoff in inches
05/30/1975@05:40:00 12.8333 0.1000 0.1283 DATE_TIME HOURS_PASSED RUNOFF ACCUM_RUNOFF
# HYDROGRAPH FILE 05/07/1976@06:15:00 0.0000 0.0000 0.0000
# Filename=unit_sta08178620_1981_0423.dat 05/07/1976@06:20:00 0.0833 0.3000 0.0000
# site=08178620 Lorence Creek at Thousand Oaks Blvd., San 05/07/1976@06:25:00 0.1667 0.3000 0.0000
Antonio,Texas 05/07/1976@06:30:00 0.2500 0.4000 0.0001
# latitude=29()35'24" 05/07/1976@06:40:00 0.4167 38.0000 0.0031
# longitude=98()27'47" 05/07/1976@06:45:00 0.5000 102.0000 0.0084
# drainage_area(mi2)=4.05 05/07/1976@06:50:00 0.5833 107.0000 0.0141
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM 05/07/1976@06:55:00 0.6667 94.0000 0.0190
# RUNOFF=runoff in cubic feet per second 05/07/1976@07:00:00 0.7500 78.0000 0.0231
# ACCUM_RUNOFF=accumulated runoff in inches 05/07/1976@07:05:00 0.8333 64.0000 0.0265
DATE_TIME HOURS_PASSED RUNOFF ACCUM_RUNOFF 05/07/1976@07:10:00 0.9167 80.0000 0.0307
04/23/1981@06:40:00 0.0000 0.0000 0.0000 05/07/1976@07:15:00 1.0000 178.0000 0.0401
04/23/1981@06:50:00 0.1667 0.7000 0.0001 05/07/1976@07:20:00 1.0833 275.0000 0.0618
04/23/1981@07:35:00 0.9167 0.0000 0.0001 05/07/1976@07:30:00 1.2500 305.0000 0.0859
04/23/1981@09:00:00 2.3333 0.0000 0.0001 05/07/1976@07:35:00 1.3333 290.0000 0.1088
04/23/1981@09:10:00 2.5000 3.6000 0.0003 05/07/1976@07:45:00 1.5000 225.0000 0.1266
04/23/1981@09:15:00 2.5833 11.0000 0.0013 05/07/1976@07:50:00 1.5833 205.0000 0.1374
04/23/1981@09:40:00 3.0000 42.0000 0.0074 05/07/1976@07:55:00 1.6667 180.0000 0.1468
04/23/1981@10:00:00 3.3333 36.0000 0.0131 05/07/1976@08:00:00 1.7500 158.0000 0.1593
04/23/1981@10:30:00 3.8333 28.0000 0.0171 05/07/1976@08:10:00 1.9167 125.0000 0.1692
04/23/1981@10:45:00 4.0833 27.0000 0.0197 05/07/1976@08:15:00 2.0000 107.0000 0.1748
04/23/1981@11:00:00 4.3333 25.0000 0.0257 05/07/1976@08:20:00 2.0833 94.0000 0.1847
04/23/1981@12:00:00 5.3333 13.0000 0.0331 05/07/1976@08:35:00 2.3333 63.0000 0.1914
04/23/1981@14:00:00 7.3333 3.2000 0.0368 05/07/1976@08:40:00 2.4167 56.0000 0.1943
04/23/1981@18:00:00 11.3333 1.9000 0.0404 05/07/1976@08:45:00 2.5000 49.0000 0.1969
04/24/1981@00:00:00 17.3333 0.0700 0.0405 05/07/1976@08:50:00 2.5833 44.0000 0.1992
# HYDROGRAPH FILE 05/07/1976@08:55:00 2.6667 38.0000 0.2012
# Filename=unit_sta08178620_1981_0529.dat 05/07/1976@09:00:00 2.7500 35.0000 0.2030
# site=08178620 Lorence Creek at Thousand Oaks Blvd., San 05/07/1976@09:05:00 2.8333 31.0000 0.2047
Antonio,Texas 05/07/1976@09:10:00 2.9167 27.0000 0.2061
# latitude=29()35'24" 05/07/1976@09:15:00 3.0000 25.0000 0.2074
# longitude=98()27'47" 05/07/1976@09:20:00 3.0833 23.0000 0.2086
# drainage_area(mi2)=4.05 05/07/1976@09:25:00 3.1667 21.0000 0.2097
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM 05/07/1976@09:30:00 3.2500 20.0000 0.2108
# RUNOFF=runoff in cubic feet per second 05/07/1976@09:35:00 3.3333 18.0000 0.2117
# ACCUM_RUNOFF=accumulated runoff in inches 05/07/1976@09:40:00 3.4167 16.0000 0.2130
DATE_TIME HOURS_PASSED RUNOFF ACCUM_RUNOFF 05/07/1976@09:50:00 3.5833 16.0000 0.2143
05/29/1981@11:45:00 0.0000 0.0000 0.0000 05/07/1976@09:55:00 3.6667 16.0000 0.2151
05/29/1981@12:00:00 0.2500 0.5000 0.0000 05/07/1976@10:00:00 3.7500 16.0000 0.2159
05/29/1981@12:10:00 0.4167 0.7000 0.0001 05/07/1976@10:05:00 3.8333 17.0000 0.2168
05/29/1981@12:30:00 0.7500 0.8000 0.0002 05/07/1976@10:10:00 3.9167 18.0000 0.2178
05/29/1981@12:45:00 1.0000 0.7000 0.0003 05/07/1976@10:15:00 4.0000 19.0000 0.2188
05/29/1981@13:00:00 1.2500 0.7000 0.0003 05/07/1976@10:20:00 4.0833 20.0000 0.2198
05/29/1981@13:15:00 1.5000 6.7000 0.0010 05/07/1976@10:25:00 4.1667 21.0000 0.2215
05/29/1981@13:30:00 1.7500 9.5000 0.0020 05/07/1976@10:35:00 4.3333 30.0000 0.2262
05/29/1981@13:50:00 2.0833 16.0000 0.0051 05/07/1976@10:55:00 4.6667 32.0000 0.2321
05/29/1981@14:30:00 2.7500 10.0000 0.0073 05/07/1976@11:10:00 4.9167 35.0000 0.2441
05/29/1981@15:00:00 3.2500 7.0000 0.0093 05/07/1976@12:00:00 5.7500 29.0000 0.2579
05/29/1981@16:00:00 4.2500 3.9000 0.0116 05/07/1976@12:40:00 6.4167 15.0000 0.2626
05/29/1981@18:00:00 6.2500 2.9000 0.0138 05/07/1976@13:00:00 6.7500 9.0000 0.2650
05/29/1981@20:00:00 8.2500 1.2000 0.0152 05/07/1976@13:30:00 7.2500 5.2000 0.2666
05/30/1981@00:00:00 12.2500 0.7000 0.0157 05/07/1976@14:00:00 7.7500 2.5000 0.2674
# HYDROGRAPH FILE 05/07/1976@14:30:00 8.2500 1.1000 0.2680
# Filename=unit_sta08178620_1981_0612.dat 05/07/1976@15:50:00 9.5833 0.2000 0.2681

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# HYDROGRAPH FILE
# Filename=unit_sta08178640_1976_0526.dat
# site=08178640 West Elm Creek at San Antonio,Texas
# latitude=29()37'23"
# longitude=98()26'29"
# drainage_area(mi2)=2.45
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# RUNOFF=runoff in cubic feet per second
# ACCUM_RUNOFF=accumulated runoff in inches
DATE_TIME HOURS_PASSED RUNOFF ACCUM_RUNOFF
05/26/1976@01:55:00 0.0000 0.0000 0.0000
05/26/1976@02:00:00 0.0833 7.9000 0.0006
05/26/1976@02:10:00 0.2500 15.0000 0.0018
05/26/1976@02:15:00 0.3333 46.0000 0.0042
05/26/1976@02:20:00 0.4167 115.0000 0.0103
05/26/1976@02:25:00 0.5000 150.0000 0.0182
05/26/1976@02:30:00 0.5833 160.0000 0.0266
05/26/1976@02:35:00 0.6667 152.0000 0.0346
05/26/1976@02:40:00 0.7500 127.0000 0.0413
05/26/1976@02:45:00 0.8333 106.0000 0.0469
05/26/1976@02:50:00 0.9167 89.0000 0.0516
05/26/1976@02:55:00 1.0000 75.0000 0.0555
05/26/1976@03:00:00 1.0833 62.0000 0.0588
05/26/1976@03:05:00 1.1667 52.0000 0.0615
05/26/1976@03:10:00 1.2500 43.0000 0.0638
05/26/1976@03:15:00 1.3333 36.0000 0.0657
05/26/1976@03:20:00 1.4167 29.0000 0.0672
05/26/1976@03:25:00 1.5000 26.0000 0.0686
05/26/1976@03:30:00 1.5833 22.0000 0.0709
05/26/1976@03:45:00 1.8333 13.0000 0.0729
05/26/1976@04:00:00 2.0833 8.2000 0.0742
05/26/1976@04:15:00 2.3333 5.3000 0.0751
05/26/1976@04:30:00 2.5833 3.6000 0.0756
05/26/1976@04:45:00 2.8333 2.3000 0.0760
05/26/1976@05:00:00 3.0833 1.6000 0.0766
05/26/1976@06:00:00 4.0833 0.4000 0.0768
# HYDROGRAPH FILE
# Filename=unit_sta08178640_1976_0928.dat
# site=08178640 West Elm Creek at San Antonio,Texas
# latitude=29()37'23"
# longitude=98()26'29"
# drainage_area(mi2)=2.45
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# RUNOFF=runoff in cubic feet per second
# ACCUM_RUNOFF=accumulated runoff in inches
DATE_TIME HOURS_PASSED RUNOFF ACCUM_RUNOFF
09/28/1976@03:55:00 0.0000 0.0000 0.0000
09/28/1976@04:00:00 0.0833 130.0000 0.0068
09/28/1976@04:05:00 0.1667 302.0000 0.0227
09/28/1976@04:10:00 0.2500 335.0000 0.0404
09/28/1976@04:15:00 0.3333 302.0000 0.0563
09/28/1976@04:20:00 0.4167 255.0000 0.0697
09/28/1976@04:25:00 0.5000 186.0000 0.0795
09/28/1976@04:30:00 0.5833 181.0000 0.0890
09/28/1976@04:35:00 0.6667 155.0000 0.0972
09/28/1976@04:40:00 0.7500 130.0000 0.1040
09/28/1976@04:45:00 0.8333 107.0000 0.1097
09/28/1976@04:50:00 0.9167 92.0000 0.1145
09/28/1976@04:55:00 1.0000 79.0000 0.1187
09/28/1976@05:00:00 1.0833 67.0000 0.1222
09/28/1976@05:05:00 1.1667 59.0000 0.1253
09/28/1976@05:10:00 1.2500 51.0000 0.1280
09/28/1976@05:15:00 1.3333 44.0000 0.1303
09/28/1976@05:20:00 1.4167 38.0000 0.1323
09/28/1976@05:25:00 1.5000 34.0000 0.1341
09/28/1976@05:30:00 1.5833 30.0000 0.1357
09/28/1976@05:35:00 1.6667 27.0000 0.1371
09/28/1976@05:40:00 1.7500 24.0000 0.1390
09/28/1976@05:50:00 1.9167 19.0000 0.1410
09/28/1976@06:00:00 2.0833 15.0000 0.1430
09/28/1976@06:15:00 2.3333 11.0000 0.1447
09/28/1976@06:30:00 2.5833 7.5000 0.1465
09/28/1976@07:00:00 3.0833 4.0000 0.1478
09/28/1976@07:30:00 3.5833 2.2000 0.1485
09/28/1976@08:00:00 4.0833 1.2000 0.1486
# HYDROGRAPH FILE
# Filename=unit_sta08178640_1977_1101.dat
# site=08178640 West Elm Creek at San Antonio,Texas
# latitude=29()37'23"
# longitude=98()26'29"
# drainage_area(mi2)=2.45
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# RUNOFF=runoff in cubic feet per second
# ACCUM_RUNOFF=accumulated runoff in inches
DATE_TIME HOURS_PASSED RUNOFF ACCUM_RUNOFF
11/01/1977@07:10:00 0.0000 0.0000 0.0000
11/01/1977@07:15:00 0.0833 0.1000 0.0000
11/01/1977@07:20:00 0.1667 13.0000 0.0007
11/01/1977@07:25:00 0.2500 27.0000 0.0021
11/01/1977@07:30:00 0.3333 61.0000 0.0053
11/01/1977@07:35:00 0.4167 156.0000 0.0135
11/01/1977@07:40:00 0.5000 254.0000 0.0269
11/01/1977@07:45:00 0.5833 341.0000 0.0538
11/01/1977@07:55:00 0.7500 788.0000 0.1161
11/01/1977@08:00:00 0.8333 1190.0000 0.1787
11/01/1977@08:05:00 0.9167 1470.0000 0.2561
11/01/1977@08:10:00 1.0000 1800.0000 0.3509
11/01/1977@08:15:00 1.0833 1940.0000 0.4531
11/01/1977@08:20:00 1.1667 2000.0000 0.5584
11/01/1977@08:25:00 1.2500 1980.0000 0.7147
11/01/1977@08:35:00 1.4167 1910.0000 0.9159
11/01/1977@08:45:00 1.5833 1780.0000 1.0565
11/01/1977@08:50:00 1.6667 1570.0000 1.1391
11/01/1977@08:55:00 1.7500 1480.0000 1.2171
11/01/1977@09:00:00 1.8333 1190.0000 1.3424
11/01/1977@09:15:00 2.0833 600.0000 1.4371
11/01/1977@09:30:00 2.3333 360.0000 1.4940
11/01/1977@09:45:00 2.5833 210.0000 1.5272
11/01/1977@10:00:00 2.8333 100.0000 1.5509
11/01/1977@10:30:00 3.3333 25.0000 1.5588
11/01/1977@11:00:00 3.8333 8.0000 1.5633
11/01/1977@11:30:00 4.3333 4.4000 1.5627
11/01/1977@12:00:00 4.8333 3.9000 1.5658
11/01/1977@14:00:00 6.8333 0.3000 1.5660
11/01/1977@14:30:00 7.3333 0.1000 1.5660
11/01/1977@14:40:00 7.5000 1.3000 1.5662
11/01/1977@14:50:00 7.6667 2.2000 1.5664
11/01/1977@15:00:00 7.8333 2.0000 1.5667
11/01/1977@15:15:00 8.0833 1.6000 1.5670
11/01/1977@15:35:00 8.4167 9.7000 1.5693
11/01/1977@16:00:00 8.8333 7.8000 1.5709
11/01/1977@16:15:00 9.0833 6.7000 1.5720
11/01/1977@16:30:00 9.3333 4.1000 1.5729
11/01/1977@17:00:00 9.8333 1.8000 1.5738
11/01/1977@18:00:00 10.8333 0.4000 1.5740
11/01/1977@19:00:00 11.8333 0.1000 1.5741
# HYDROGRAPH FILE
# Filename=unit_sta08178640_1978_0913.dat
# site=08178640 West Elm Creek at San Antonio,Texas
# latitude=29()37'23"
# longitude=98()26'29"
# drainage_area(mi2)=2.45
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# RUNOFF=runoff in cubic feet per second
# ACCUM_RUNOFF=accumulated runoff in inches
DATE_TIME HOURS_PASSED RUNOFF ACCUM_RUNOFF
09/13/1978@06:40:00 0.0000 0.0000 0.0000
09/13/1978@07:15:00 0.5833 0.5000 0.0001
09/13/1978@07:20:00 0.6667 1.5000 0.0002
09/13/1978@07:25:00 0.7500 11.0000 0.0011
09/13/1978@07:35:00 0.9167 53.0000 0.0052
09/13/1978@07:40:00 1.0000 75.0000 0.0092
09/13/1978@07:45:00 1.0833 104.0000 0.0147
09/13/1978@07:50:00 1.1667 141.0000 0.0221
09/13/1978@07:55:00 1.2500 170.0000 0.0310
09/13/1978@08:00:00 1.3333 199.0000 0.0415
09/13/1978@08:05:00 1.4167 222.0000 0.0591
09/13/1978@08:15:00 1.5833 289.0000 0.0895
09/13/1978@08:25:00 1.7500 335.0000 0.1248
09/13/1978@08:35:00 1.9167 310.0000 0.1574
09/13/1978@08:45:00 2.0833 281.0000 0.1944
09/13/1978@09:00:00 2.3333 250.0000 0.2339
09/13/1978@09:15:00 2.5833 205.0000 0.2663
09/13/1978@09:30:00 2.8333 156.0000 0.2909
09/13/1978@09:45:00 3.0833 116.0000 0.3092
09/13/1978@10:00:00 3.3333 85.0000 0.3294
09/13/1978@10:30:00 3.8333 45.0000 0.3436
09/13/1978@11:00:00 4.3333 25.0000 0.3515
09/13/1978@11:30:00 4.8333 14.0000 0.3559
09/13/1978@12:00:00 5.3333 7.8000 0.3584
09/13/1978@12:30:00 5.8333 4.4000 0.3598
09/13/1978@13:00:00 6.3333 2.4000 0.3605
09/13/1978@13:30:00 6.8333 1.3000 0.3609
09/13/1978@14:00:00 7.3333 0.7000 0.3612
09/13/1978@14:30:00 7.8333 0.3000 0.3612
09/13/1978@15:00:00 8.3333 0.2000 0.3613
# HYDROGRAPH FILE
# Filename=unit_sta08178640_1979_0110.dat
# site=08178640 West Elm Creek at San Antonio,Texas
# latitude=29()37'23"
# longitude=98()26'29"
# drainage_area(mi2)=2.45
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# RUNOFF=runoff in cubic feet per second
# ACCUM_RUNOFF=accumulated runoff in inches
DATE_TIME HOURS_PASSED RUNOFF ACCUM_RUNOFF

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01/10/1979@16:15:00	0.0000	0.0000	0.0000	05/07/1976@08:55:00	0.7500	182.0000	0.0616
01/10/1979@16:30:00	0.2500	1.1000	0.0003	05/07/1976@09:00:00	0.8333	228.0000	0.0742
01/10/1979@17:00:00	0.7500	2.8000	0.0011	05/07/1976@09:05:00	0.9167	273.0000	0.0893
01/10/1979@17:30:00	1.2500	29.0000	0.0103	05/07/1976@09:10:00	1.0000	305.0000	0.1062
01/10/1979@18:00:00	1.7500	39.0000	0.0226	05/07/1976@09:15:00	1.0833	310.0000	0.1234
01/10/1979@18:30:00	2.2500	58.0000	0.0410	05/07/1976@09:20:00	1.1667	310.0000	0.1405
01/10/1979@19:00:00	2.7500	84.0000	0.0631	05/07/1976@09:25:00	1.2500	300.0000	0.1571
01/10/1979@19:20:00	3.0833	108.0000	0.0972	05/07/1976@09:30:00	1.3333	284.0000	0.1728
01/10/1979@20:00:00	3.7500	77.0000	0.1256	05/07/1976@09:35:00	1.4167	270.0000	0.1878
01/10/1979@20:30:00	4.2500	49.0000	0.1410	05/07/1976@09:40:00	1.5000	258.0000	0.2092
01/10/1979@21:00:00	4.7500	29.0000	0.1548	05/07/1976@09:50:00	1.6667	221.0000	0.2276
01/10/1979@22:00:00	5.7500	8.7000	0.1603	05/07/1976@09:55:00	1.7500	210.0000	0.2392
01/10/1979@23:00:00	6.7500	2.7000	0.1620	05/07/1976@10:00:00	1.8333	198.0000	0.2502
01/11/1979@00:00:00	7.7500	0.8000	0.1622	05/07/1976@10:05:00	1.9167	190.0000	0.2607
# HYDROGRAPH FILE				05/07/1976@10:10:00	2.0000	175.0000	0.2704
# Filename=unit_sta08178640_1979_0601.dat				05/07/1976@10:15:00	2.0833	164.0000	0.2795
# site=08178640 West Elm Creek at San Antonio,Texas				05/07/1976@10:20:00	2.1667	153.0000	0.2879
# latitude=29()37'23"				05/07/1976@10:25:00	2.2500	145.0000	0.3000
# longitude=98()26'29"				05/07/1976@10:35:00	2.4167	128.0000	0.3212
# drainage_area(mi2)=2.45				05/07/1976@10:55:00	2.7500	103.0000	0.3412
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM				05/07/1976@11:10:00	3.0000	88.0000	0.3729
# RUNOFF=runoff in cubic feet per second				05/07/1976@12:00:00	3.8333	56.0000	0.4008
# ACCUM_RUNOFF=accumulated runoff in inches				05/07/1976@12:40:00	4.5000	44.0000	0.4568
DATE_TIME	HOURS_PASSED	RUNOFF	ACCUM_RUNOFF	05/07/1976@15:50:00	7.6667	28.0000	0.4971
06/01/1979@10:30:00	0.0000	0.0000	0.0000	05/07/1976@17:00:00	8.8333	12.0000	0.5017
06/01/1979@10:35:00	0.0833	0.1000	0.0000	# HYDROGRAPH FILE			
06/01/1979@10:40:00	0.1667	0.2000	0.0000	# Filename=unit_sta08178645_1976_0526.dat			
06/01/1979@10:45:00	0.2500	0.4000	0.0000	# site=08178645 East Elm Creek at San Antonio,Texas			
06/01/1979@10:50:00	0.3333	0.6000	0.0001	# latitude=29()37'04"			
06/01/1979@10:55:00	0.4167	0.9000	0.0001	# longitude=98()25'41"			
06/01/1979@11:00:00	0.5000	1.1000	0.0003	# drainage_area(mi2)=2.33			
06/01/1979@11:20:00	0.8333	2.3000	0.0007	# DATE_TIME=date and time in MM/DD/YYYY@HH:MM			
06/01/1979@11:35:00	1.0833	25.0000	0.0046	# RUNOFF=runoff in cubic feet per second			
06/01/1979@11:50:00	1.3333	44.0000	0.0116	# ACCUM_RUNOFF=accumulated runoff in inches			
06/01/1979@12:05:00	1.5833	38.0000	0.0156	DATE_TIME	HOURS_PASSED	RUNOFF	ACCUM_RUNOFF
06/01/1979@12:10:00	1.6667	118.0000	0.0249	05/26/1976@02:10:00	0.0000	0.0000	0.0000
06/01/1979@12:20:00	1.8333	154.0000	0.0411	05/26/1976@02:15:00	0.0833	2.2000	0.0001
06/01/1979@12:30:00	2.0000	139.0000	0.0814	05/26/1976@02:20:00	0.1667	4.4000	0.0004
06/01/1979@13:15:00	2.7500	66.0000	0.1074	05/26/1976@02:25:00	0.2500	6.6000	0.0007
06/01/1979@13:45:00	3.2500	42.0000	0.1207	05/26/1976@02:30:00	0.3333	14.0000	0.0027
06/01/1979@14:15:00	3.7500	28.0000	0.1384	05/26/1976@02:50:00	0.6667	15.0000	0.0047
06/01/1979@15:45:00	5.2500	12.0000	0.1479	05/26/1976@02:55:00	0.7500	30.0000	0.0064
06/01/1979@16:45:00	6.2500	8.1000	0.1556	05/26/1976@03:00:00	0.8333	65.0000	0.0118
06/01/1979@18:45:00	8.2500	2.7000	0.1598	05/26/1976@03:10:00	1.0000	86.0000	0.0213
06/01/1979@21:45:00	11.2500	0.4000	0.1602	05/26/1976@03:20:00	1.1667	85.0000	0.0307
# HYDROGRAPH FILE				05/26/1976@03:30:00	1.3333	79.0000	0.0482
# Filename=unit_sta08178640_1976_1023.dat				05/26/1976@04:00:00	1.8333	58.0000	0.0627
# site=08178640 West Elm Creek at San Antonio,Texas				05/26/1976@04:15:00	2.0833	49.0000	0.0749
# latitude=29()37'23"				05/26/1976@04:45:00	2.5833	35.0000	0.0836
# longitude=98()26'29"				05/26/1976@05:00:00	2.8333	29.0000	0.0908
# drainage_area(mi2)=2.45				05/26/1976@05:30:00	3.3333	20.0000	0.0975
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM				05/26/1976@06:00:00	3.8333	13.0000	0.1040
# RUNOFF=runoff in cubic feet per second				05/26/1976@07:00:00	4.8333	6.0000	0.1079
# ACCUM_RUNOFF=accumulated runoff in inches				05/26/1976@08:00:00	5.8333	2.0000	0.1086
DATE_TIME	HOURS_PASSED	RUNOFF	ACCUM_RUNOFF	# HYDROGRAPH FILE			
10/24/1976@04:45:00	0.0000	0.0000	0.0000	# Filename=unit_sta08178645_1976_0706.dat			
10/24/1976@04:55:00	0.1667	80.0000	0.0063	# site=08178645 East Elm Creek at San Antonio,Texas			
10/24/1976@05:00:00	0.2500	185.0000	0.0161	# latitude=29()37'04"			
10/24/1976@05:05:00	0.3333	215.0000	0.0274	# longitude=98()25'41"			
10/24/1976@05:10:00	0.4167	202.0000	0.0380	# drainage_area(mi2)=2.33			
10/24/1976@05:15:00	0.5000	183.0000	0.0477	# DATE_TIME=date and time in MM/DD/YYYY@HH:MM			
10/24/1976@05:20:00	0.5833	160.0000	0.0561	# RUNOFF=runoff in cubic feet per second			
10/24/1976@05:25:00	0.6667	142.0000	0.0636	# ACCUM_RUNOFF=accumulated runoff in inches			
10/24/1976@05:30:00	0.7500	126.0000	0.0768	DATE_TIME	HOURS_PASSED	RUNOFF	ACCUM_RUNOFF
10/24/1976@05:45:00	1.0000	88.0000	0.0907	07/06/1976@17:20:00	0.0000	0.0000	0.0000
10/24/1976@06:00:00	1.2500	60.0000	0.1049	07/06/1976@17:25:00	0.0833	10.0000	0.0006
10/24/1976@06:30:00	1.7500	29.0000	0.1149	07/06/1976@17:30:00	0.1667	53.0000	0.0035
10/24/1976@07:05:00	2.3333	13.0000	0.1210	07/06/1976@17:35:00	0.2500	71.0000	0.0094
10/24/1976@08:00:00	3.2500	4.0000	0.1234	07/06/1976@17:45:00	0.4167	73.0000	0.0195
10/24/1976@09:00:00	4.2500	1.0000	0.1238	07/06/1976@18:00:00	0.6667	64.0000	0.0301
# HYDROGRAPH FILE				07/06/1976@18:15:00	0.9167	178.0000	0.0498
# Filename=unit_sta08178645_1976_0507.dat				07/06/1976@18:20:00	1.0000	185.0000	0.0806
# site=08178645 East Elm Creek at San Antonio,Texas				07/06/1976@18:45:00	1.4167	152.0000	0.1142
# latitude=29()37'04"				07/06/1976@19:00:00	1.6667	127.0000	0.1318
# longitude=98()25'41"				07/06/1976@19:10:00	1.8333	114.0000	0.1413
# drainage_area(mi2)=2.33				07/06/1976@19:15:00	1.9167	105.0000	0.1529
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM				07/06/1976@19:30:00	2.1667	84.0000	0.1738
# RUNOFF=runoff in cubic feet per second				07/06/1976@20:00:00	2.6667	58.0000	0.2027
# ACCUM_RUNOFF=accumulated runoff in inches				07/06/1976@21:00:00	3.6667	25.0000	0.2193
DATE_TIME	HOURS_PASSED	RUNOFF	ACCUM_RUNOFF	07/06/1976@22:00:00	4.6667	3.9000	0.2206
05/07/1976@08:10:00	0.0000	0.0000	0.0000	# HYDROGRAPH FILE			
05/07/1976@08:15:00	0.0833	85.0000	0.0047	# Filename=unit_sta08178645_1979_0110.dat			
05/07/1976@08:20:00	0.1667	132.0000	0.0193	# site=08178645 East Elm Creek at San Antonio,Texas			
05/07/1976@08:35:00	0.4167	119.0000	0.0325	# latitude=29()37'04"			
05/07/1976@08:40:00	0.5000	110.0000	0.0386	# longitude=98()25'41"			
05/07/1976@08:45:00	0.5833	106.0000	0.0445	# drainage_area(mi2)=2.33			
05/07/1976@08:50:00	0.6667	127.0000	0.0515	# DATE_TIME=date and time in MM/DD/YYYY@HH:MM			

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# RUNOFF=runoff in cubic feet per second
# ACCUM_RUNOFF=accumulated runoff in inches
DATE_TIME HOURS_PASSED RUNOFF ACCUM_RUNOFF
01/10/1979@18:00:00 0.0000 0.0000 0.0000
01/10/1979@18:05:00 0.0833 2.9000 0.0002
01/10/1979@18:15:00 0.2500 32.0000 0.0047
01/10/1979@18:30:00 0.5000 64.0000 0.0153
01/10/1979@18:45:00 0.7500 77.0000 0.0281
01/10/1979@19:00:00 1.0000 86.0000 0.0424
01/10/1979@19:15:00 1.2500 93.0000 0.0527
01/10/1979@19:20:00 1.3333 95.0000 0.0606
01/10/1979@19:30:00 1.5000 99.0000 0.0715
01/10/1979@19:40:00 1.6667 101.0000 0.0883
01/10/1979@20:00:00 2.0000 96.0000 0.1069
01/10/1979@20:15:00 2.2500 91.0000 0.1220
01/10/1979@20:30:00 2.5000 83.0000 0.1427
01/10/1979@21:00:00 3.0000 68.0000 0.1766
01/10/1979@22:00:00 4.0000 39.0000 0.2025
01/10/1979@23:00:00 5.0000 14.0000 0.2110
01/10/1979@23:50:00 5.8333 2.9000 0.2118
# HYDROGRAPH FILE
# Filename=unit_sta08178645_1979_0601.dat
# site=08178645 East Elm Creek at San Antonio,Texas
# latitude=29()37'04"
# longitude=98()25'41"
# drainage_area(mi2)=2.33
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# RUNOFF=runoff in cubic feet per second
# ACCUM_RUNOFF=accumulated runoff in inches
DATE_TIME HOURS_PASSED RUNOFF ACCUM_RUNOFF
06/01/1979@10:20:00 0.0000 0.0000 0.0000
06/01/1979@10:30:00 0.1667 37.0000 0.0051
06/01/1979@10:45:00 0.4167 67.0000 0.0144
06/01/1979@10:55:00 0.5833 71.0000 0.0203
06/01/1979@11:00:00 0.6667 69.0000 0.0356
06/01/1979@11:35:00 1.2500 67.0000 0.0578
06/01/1979@12:00:00 1.6667 67.0000 0.0745
06/01/1979@12:20:00 2.0000 67.0000 0.0856
06/01/1979@12:30:00 2.1667 67.0000 0.1005
06/01/1979@13:00:00 2.6667 68.0000 0.1231
06/01/1979@13:30:00 3.1667 61.0000 0.1433
06/01/1979@14:00:00 3.6667 52.0000 0.1563
06/01/1979@14:15:00 3.9167 47.0000 0.1719
06/01/1979@15:00:00 4.6667 32.0000 0.1905
06/01/1979@16:00:00 5.6667 15.0000 0.1955
# HYDROGRAPH FILE
# Filename=unit_sta08178645_1976_1023.dat
# site=08178645 East Elm Creek at San Antonio,Texas
# latitude=29()37'04"
# longitude=98()25'41"
# drainage_area(mi2)=2.33
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# RUNOFF=runoff in cubic feet per second
# ACCUM_RUNOFF=accumulated runoff in inches
DATE_TIME HOURS_PASSED RUNOFF ACCUM_RUNOFF
10/24/1976@06:00:00 0.0000 0.0000 0.0000
10/24/1976@06:10:00 0.1667 10.0000 0.0008
10/24/1976@06:15:00 0.2500 59.0000 0.0041
10/24/1976@06:20:00 0.3333 73.0000 0.0081
10/24/1976@06:25:00 0.4167 75.0000 0.0123
10/24/1976@06:30:00 0.5000 73.0000 0.0163
10/24/1976@06:35:00 0.5833 71.0000 0.0203
10/24/1976@06:40:00 0.6667 69.0000 0.0260
10/24/1976@06:50:00 0.8333 62.0000 0.0346
10/24/1976@07:05:00 1.0833 55.0000 0.0452
10/24/1976@07:25:00 1.4167 45.0000 0.0564
10/24/1976@07:50:00 1.8333 33.0000 0.0619
10/24/1976@08:00:00 2.0000 29.0000 0.0693
10/24/1976@08:30:00 2.5000 17.0000 0.0735
10/24/1976@08:45:00 2.7500 11.0000 0.0753
10/24/1976@09:00:00 3.0000 8.0000 0.0840
10/24/1976@12:00:00 6.0000 0.0000 0.0840
10/24/1976@14:00:00 8.0000 0.0000 0.0840
10/24/1976@15:00:00 9.0000 0.0000 0.0840
10/24/1976@17:30:00 11.5000 0.0000 0.0840
10/24/1976@18:50:00 12.8333 0.0000 0.0840
10/25/1976@00:00:00 18.0000 0.0000 0.0840
# HYDROGRAPH FILE
# Filename=unit_sta08178690_1969_0604.dat
# site=08178690 Salado Creek Tributary at Bitters Road at
San Antonio, Texas
# latitude=29()31'36"
# longitude=98()26'25"
# drainage_area(mi2)=0.26
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# RUNOFF=runoff in cubic feet per second
# ACCUM_RUNOFF=accumulated runoff in inches
DATE_TIME HOURS_PASSED RUNOFF ACCUM_RUNOFF
06/04/1969@06:10:00 0.0000 0.0000 0.0000
06/04/1969@06:15:00 0.0833 12.0000 0.0060
06/04/1969@06:20:00 0.1667 12.0000 0.0119
06/04/1969@06:25:00 0.2500 12.0000 0.0179
06/04/1969@06:30:00 0.3333 12.0000 0.0238
06/04/1969@06:35:00 0.4167 12.0000 0.0298
06/04/1969@06:40:00 0.5000 13.0000 0.0362
06/04/1969@06:45:00 0.5833 29.0000 0.0506
06/04/1969@06:50:00 0.6667 46.0000 0.0734
06/04/1969@06:55:00 0.7500 41.0000 0.0938
06/04/1969@07:00:00 0.8333 30.0000 0.1087
06/04/1969@07:05:00 0.9167 23.0000 0.1201
06/04/1969@07:10:00 1.0000 18.0000 0.1290
06/04/1969@07:15:00 1.0833 15.0000 0.1364
06/04/1969@07:20:00 1.1667 12.0000 0.1424
06/04/1969@07:25:00 1.2500 10.0000 0.1474
06/04/1969@07:30:00 1.3333 9.1000 0.1519
06/04/1969@07:35:00 1.4167 7.5000 0.1575
06/04/1969@07:45:00 1.5833 5.0000 0.1637
06/04/1969@08:00:00 1.8333 3.0000 0.1704
06/04/1969@08:30:00 2.3333 0.8000 0.1715
# HYDROGRAPH FILE
# Filename=unit_sta08178690_1969_1005.dat
# site=08178690 Salado Creek Tributary at Bitters Road at
San Antonio, Texas
# latitude=29()31'36"
# longitude=98()26'25"
# drainage_area(mi2)=0.26
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# RUNOFF=runoff in cubic feet per second
# ACCUM_RUNOFF=accumulated runoff in inches
DATE_TIME HOURS_PASSED RUNOFF ACCUM_RUNOFF
10/05/1969@03:00:00 0.0000 0.0000 0.0000
10/05/1969@03:05:00 0.0833 33.0000 0.0164
10/05/1969@03:10:00 0.1667 88.0000 0.0600
10/05/1969@03:15:00 0.2500 88.0000 0.1037
10/05/1969@03:20:00 0.3333 73.0000 0.1399
10/05/1969@03:25:00 0.4167 58.0000 0.1687
10/05/1969@03:30:00 0.5000 46.0000 0.1915
10/05/1969@03:35:00 0.5833 37.0000 0.2099
10/05/1969@03:40:00 0.6667 29.0000 0.2243
10/05/1969@03:45:00 0.7500 23.0000 0.2357
10/05/1969@03:50:00 0.8333 19.0000 0.2451
10/05/1969@03:55:00 0.9167 16.0000 0.2530
10/05/1969@04:00:00 1.0000 13.0000 0.2595
10/05/1969@04:05:00 1.0833 10.0000 0.2644
10/05/1969@04:10:00 1.1667 8.8000 0.2688
10/05/1969@04:15:00 1.2500 7.0000 0.2758
10/05/1969@04:30:00 1.5000 5.0000 0.2869
10/05/1969@05:00:00 2.0000 2.0000 0.2899
# HYDROGRAPH FILE
# Filename=unit_sta08178690_1969_1012.dat
# site=08178690 Salado Creek Tributary at Bitters Road at
San Antonio, Texas
# latitude=29()31'36"
# longitude=98()26'25"
# drainage_area(mi2)=0.26
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# RUNOFF=runoff in cubic feet per second
# ACCUM_RUNOFF=accumulated runoff in inches
DATE_TIME HOURS_PASSED RUNOFF ACCUM_RUNOFF
10/12/1969@13:45:00 0.0000 0.0000 0.0000
10/12/1969@13:50:00 0.0833 15.0000 0.0074
10/12/1969@13:55:00 0.1667 49.0000 0.0318
10/12/1969@14:00:00 0.2500 62.0000 0.0625
10/12/1969@14:05:00 0.3333 79.0000 0.1017
10/12/1969@14:10:00 0.4167 82.0000 0.1424
10/12/1969@14:15:00 0.5000 68.0000 0.1761
10/12/1969@14:20:00 0.5833 48.0000 0.2000
10/12/1969@14:25:00 0.6667 37.0000 0.2183
10/12/1969@14:30:00 0.7500 28.0000 0.2322
10/12/1969@14:35:00 0.8333 21.0000 0.2426
10/12/1969@14:40:00 0.9167 16.0000 0.2506
10/12/1969@14:45:00 1.0000 13.0000 0.2570
10/12/1969@14:50:00 1.0833 11.0000 0.2625
10/12/1969@14:55:00 1.1667 8.8000 0.2668
10/12/1969@15:00:00 1.2500 7.5000 0.2799
10/12/1969@15:30:00 1.7500 4.0000 0.2918
10/12/1969@16:00:00 2.2500 2.0000 0.2947
# HYDROGRAPH FILE
# Filename=unit_sta08178690_1970_0306.dat
# site=08178690 Salado Creek Tributary at Bitters Road at
San Antonio, Texas
# latitude=29()31'36"
# longitude=98()26'25"
# drainage_area(mi2)=0.26
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM

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# RUNOFF=runoff in cubic feet per second
# ACCUM_RUNOFF=accumulated runoff in inches
DATE_TIME HOURS_PASSED RUNOFF ACCUM_RUNOFF
03/06/1970@18:35:00 0.0000 0.0000 0.0000
03/06/1970@18:40:00 0.0833 21.0000 0.0104
03/06/1970@18:45:00 0.1667 55.0000 0.0377
03/06/1970@18:50:00 0.2500 41.0000 0.0581
03/06/1970@18:55:00 0.3333 27.0000 0.0714
03/06/1970@19:00:00 0.4167 19.0000 0.0809
03/06/1970@19:05:00 0.5000 13.0000 0.0873
03/06/1970@19:10:00 0.5833 9.9000 0.0922
03/06/1970@19:15:00 0.6667 7.5000 0.0997
03/06/1970@19:30:00 0.9167 2.0000 0.1041
03/06/1970@20:00:00 1.4167 1.0000 0.1056
# HYDROGRAPH FILE
# Filename=unit_sta08178690_1970_0523.dat
# site=08178690 Salado Creek Tributary at Bitters Road at
San Antonio, Texas
# latitude=29()31'36"
# longitude=98()26'25"
# drainage_area(mi2)=0.26
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# RUNOFF=runoff in cubic feet per second
# ACCUM_RUNOFF=accumulated runoff in inches
DATE_TIME HOURS_PASSED RUNOFF ACCUM_RUNOFF
05/23/1970@16:30:00 0.0000 0.0000 0.0000
05/23/1970@16:35:00 0.0833 50.0000 0.0248
05/23/1970@16:40:00 0.1667 89.0000 0.0690
05/23/1970@16:45:00 0.2500 98.0000 0.1176
05/23/1970@16:50:00 0.3333 106.0000 0.1702
05/23/1970@16:55:00 0.4167 110.0000 0.2248
05/23/1970@17:00:00 0.5000 94.0000 0.2714
05/23/1970@17:05:00 0.5833 67.0000 0.3046
05/23/1970@17:10:00 0.6667 46.0000 0.3275
05/23/1970@17:15:00 0.7500 33.0000 0.3438
05/23/1970@17:20:00 0.8333 27.0000 0.3572
05/23/1970@17:25:00 0.9167 21.0000 0.3676
05/23/1970@17:30:00 1.0000 17.0000 0.3761
05/23/1970@17:35:00 1.0833 13.0000 0.3825
05/23/1970@17:40:00 1.1667 12.0000 0.3915
05/23/1970@17:50:00 1.3333 9.4000 0.4008
05/23/1970@18:00:00 1.5000 8.5000 0.4113
05/23/1970@18:15:00 1.7500 7.5000 0.4225
05/23/1970@18:30:00 2.0000 6.0000 0.4359
05/23/1970@19:00:00 2.5000 4.0000 0.4418
# HYDROGRAPH FILE
# Filename=unit_sta08178690_1970_0526.dat
# site=08178690 Salado Creek Tributary at Bitters Road at
San Antonio, Texas
# latitude=29()31'36"
# longitude=98()26'25"
# drainage_area(mi2)=0.26
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# RUNOFF=runoff in cubic feet per second
# ACCUM_RUNOFF=accumulated runoff in inches
DATE_TIME HOURS_PASSED RUNOFF ACCUM_RUNOFF
05/26/1970@14:55:00 0.0000 0.0000 0.0000
05/26/1970@15:00:00 0.0833 14.0000 0.0069
05/26/1970@15:05:00 0.1667 67.0000 0.0402
05/26/1970@15:10:00 0.2500 88.0000 0.0839
05/26/1970@15:15:00 0.3333 98.0000 0.1325
05/26/1970@15:20:00 0.4167 116.0000 0.1900
05/26/1970@15:25:00 0.5000 148.0000 0.2635
05/26/1970@15:30:00 0.5833 194.0000 0.3597
05/26/1970@15:35:00 0.6667 231.0000 0.4743
05/26/1970@15:40:00 0.7500 238.0000 0.5924
05/26/1970@15:45:00 0.8333 233.0000 0.7080
05/26/1970@15:50:00 0.9167 217.0000 0.8157
05/26/1970@15:55:00 1.0000 176.0000 0.9030
05/26/1970@16:00:00 1.0833 140.0000 0.9725
05/26/1970@16:05:00 1.1667 91.0000 1.0176
05/26/1970@16:10:00 1.2500 57.0000 1.0459
05/26/1970@16:15:00 1.3333 45.0000 1.0682
05/26/1970@16:20:00 1.4167 35.0000 1.0856
05/26/1970@16:25:00 1.5000 29.0000 1.1000
05/26/1970@16:30:00 1.5833 23.0000 1.1171
05/26/1970@16:40:00 1.7500 19.0000 1.1359
05/26/1970@16:50:00 1.9167 17.0000 1.1528
05/26/1970@17:00:00 2.0833 14.0000 1.1667
05/26/1970@17:10:00 2.2500 12.0000 1.1786
05/26/1970@17:20:00 2.4167 9.1000 1.1876
05/26/1970@17:30:00 2.5833 6.0000 1.1996
05/26/1970@18:00:00 3.0833 2.0000 1.2085
05/26/1970@19:00:00 4.0833 1.0000 1.2174
05/26/1970@21:00:00 6.0833 0.5000 1.2204
# HYDROGRAPH FILE
# Filename=unit_sta08178690_1970_0925.dat
# site=08178690 Salado Creek Tributary at Bitters Road at
San Antonio, Texas
# latitude=29()31'36"
# longitude=98()26'25"
# drainage_area(mi2)=0.26
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# RUNOFF=runoff in cubic feet per second
# ACCUM_RUNOFF=accumulated runoff in inches
DATE_TIME HOURS_PASSED RUNOFF ACCUM_RUNOFF
09/25/1970@10:25:00 0.0000 0.0000 0.0000
09/25/1970@10:30:00 0.0833 14.0000 0.0069
09/25/1970@10:35:00 0.1667 14.0000 0.0139
09/25/1970@10:40:00 0.2500 12.0000 0.0198
09/25/1970@10:45:00 0.3333 9.9000 0.0297
09/25/1970@11:00:00 0.5833 4.0000 0.0446
09/25/1970@12:00:00 1.5833 1.0000 0.0565
09/25/1970@15:00:00 4.5833 0.0000 0.0565
09/25/1970@15:05:00 4.6667 60.0000 0.0862
09/25/1970@15:10:00 4.7500 110.0000 0.1408
09/25/1970@15:15:00 4.8333 124.0000 0.2023
09/25/1970@15:20:00 4.9167 101.0000 0.2524
09/25/1970@15:25:00 5.0000 70.0000 0.2872
09/25/1970@15:30:00 5.0833 48.0000 0.3110
09/25/1970@15:35:00 5.1667 34.0000 0.3279
09/25/1970@15:40:00 5.2500 25.0000 0.3403
09/25/1970@15:45:00 5.3333 19.0000 0.3497
09/25/1970@15:50:00 5.4167 17.0000 0.3581
09/25/1970@15:55:00 5.5000 16.0000 0.3661
09/25/1970@16:00:00 5.5833 16.0000 0.3740
09/25/1970@16:05:00 5.6667 14.0000 0.3809
09/25/1970@16:10:00 5.7500 12.0000 0.3869
09/25/1970@16:15:00 5.8333 12.0000 0.3929
09/25/1970@16:20:00 5.9167 8.0000 0.3994
09/25/1970@16:30:00 6.0833 4.0000 0.4044
09/25/1970@16:45:00 6.3333 2.0000 0.4073
09/25/1970@17:00:00 6.5833 1.0000 0.4081
# HYDROGRAPH FILE
# Filename=unit_sta08178690_1971_0801.dat
# site=08178690 Salado Creek Tributary at Bitters Road at
San Antonio, Texas
# latitude=29()31'36"
# longitude=98()26'25"
# drainage_area(mi2)=0.26
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# RUNOFF=runoff in cubic feet per second
# ACCUM_RUNOFF=accumulated runoff in inches
DATE_TIME HOURS_PASSED RUNOFF ACCUM_RUNOFF
08/01/1971@20:00:00 0.0000 0.0000 0.0000
08/01/1971@20:30:00 0.5000 1.0000 0.0017
08/01/1971@20:35:00 0.5833 5.5000 0.0045
08/01/1971@20:40:00 0.6667 11.0000 0.0099
08/01/1971@20:45:00 0.7500 32.0000 0.0258
08/01/1971@20:50:00 0.8333 23.0000 0.0372
08/01/1971@20:55:00 0.9167 17.0000 0.0456
08/01/1971@21:00:00 1.0000 13.0000 0.0521
08/01/1971@21:05:00 1.0833 8.8000 0.0565
08/01/1971@21:10:00 1.1667 6.4000 0.0596
08/01/1971@21:15:00 1.2500 5.0000 0.0869
08/01/1971@21:30:00 3.0000 2.0000 0.1033
08/02/1971@00:00:00 4.0000 0.5000 0.1078
08/02/1971@02:00:00 6.0000 0.0000 0.1078
08/02/1971@03:00:00 7.0000 0.0000 0.1078
08/02/1971@04:00:00 8.0000 0.0000 0.1078
08/02/1971@05:00:00 9.0000 0.0000 0.1078
08/02/1971@08:00:00 12.0000 0.0000 0.1078
08/02/1971@11:00:00 15.0000 0.0000 0.1078
08/02/1971@15:00:00 19.0000 0.0000 0.1078
08/02/1971@20:00:00 24.0000 0.0000 0.1078
08/03/1971@00:00:00 28.0000 0.0000 0.1078
08/03/1971@00:05:00 28.0833 1.0000 0.1083
08/03/1971@00:10:00 28.1667 7.2000 0.1118
08/03/1971@00:15:00 28.2500 8.8000 0.1162
08/03/1971@00:20:00 28.3333 8.8000 0.1206
08/03/1971@00:25:00 28.4167 8.8000 0.1249
08/03/1971@00:30:00 28.5000 8.0000 0.1289
08/03/1971@00:35:00 28.5833 6.9000 0.1323
08/03/1971@00:40:00 28.6667 5.5000 0.1460
08/03/1971@01:25:00 29.4167 5.0000 0.1584
08/03/1971@01:30:00 29.5000 6.0000 0.1613
08/03/1971@01:35:00 29.5833 7.7000 0.1652
08/03/1971@01:40:00 29.6667 8.8000 0.1695
08/03/1971@01:45:00 29.7500 8.8000 0.1739
08/03/1971@01:50:00 29.8333 8.8000 0.1783
08/03/1971@01:55:00 29.9167 8.2000 0.1823
08/03/1971@02:00:00 30.0000 6.7000 0.1857
08/03/1971@02:05:00 30.0833 5.2000 0.1895
08/03/1971@02:15:00 30.2500 3.0000 0.1933

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08/03/1971@02:30:00 30.5000 1.0000 0.1967 # Filename=unit_sta08178690_1972_0506.dat
08/03/1971@03:25:00 31.4167 2.0000 0.2027 # site=08178690 Salado Creek Tributary at Bitters Road at
08/03/1971@03:30:00 31.5000 7.2000 0.2063 San Antonio,Texas
08/03/1971@03:35:00 31.5833 12.0000 0.2122 # latitude=29()31'36"
08/03/1971@03:40:00 31.6667 13.0000 0.2187 # longitude=98()26'25"
08/03/1971@03:45:00 31.7500 14.0000 0.2256 # drainage_area(mi2)=0.26
08/03/1971@03:50:00 31.8333 13.0000 0.2321 # DATE_TIME=date and time in MM/DD/YYYY@HH:MM
08/03/1971@03:55:00 31.9167 10.0000 0.2370 # RUNOFF=runoff in cubic feet per second
08/03/1971@04:00:00 32.0000 8.5000 0.2412 # ACCUM_RUNOFF=accumulated runoff in inches
08/03/1971@04:05:00 32.0833 6.2000 0.2458 DATE_TIME HOURS_PASSED RUNOFF ACCUM_RUNOFF
08/03/1971@04:15:00 32.2500 5.0000 0.2595 05/06/1972@09:00:00 0.0000 0.0000 0.0000
08/03/1971@05:00:00 33.0000 2.0000 0.2699 05/06/1972@10:00:00 1.0000 1.0000 0.0055
08/03/1971@06:00:00 34.0000 0.5000 0.2729 05/06/1972@10:50:00 1.8333 5.7000 0.0210
08/03/1971@07:00:00 35.0000 0.0000 0.2729 05/06/1972@10:55:00 1.9167 9.9000 0.0259
08/03/1971@07:30:00 35.5000 0.0000 0.2729 05/06/1972@11:00:00 2.0000 12.0000 0.0319
08/03/1971@08:00:00 36.0000 0.0000 0.2729 05/06/1972@11:05:00 2.0833 12.0000 0.0378
08/03/1971@08:20:00 36.3333 3.0000 0.2766 05/06/1972@11:10:00 2.1667 12.0000 0.0438
08/03/1971@08:25:00 36.4167 5.5000 0.2793 05/06/1972@11:15:00 2.2500 12.0000 0.0497
08/03/1971@08:30:00 36.5000 7.4000 0.2830 05/06/1972@11:20:00 2.3333 12.0000 0.0587
08/03/1971@08:35:00 36.5833 9.9000 0.2879 05/06/1972@11:30:00 2.5000 9.6000 0.0777
08/03/1971@08:40:00 36.6667 12.0000 0.2939 05/06/1972@12:00:00 3.0000 5.7000 0.1371
08/03/1971@08:45:00 36.7500 12.0000 0.2998 05/06/1972@15:00:00 6.0000 1.0000 0.1550
08/03/1971@08:50:00 36.8333 12.0000 0.3058 05/06/1972@18:00:00 9.0000 0.0000 0.1550
08/03/1971@08:55:00 36.9167 12.0000 0.3117 05/07/1972@00:00:00 15.0000 0.0000 0.1550
08/03/1971@09:00:00 37.0000 9.9000 0.3166 05/07/1972@00:45:00 15.7500 0.0000 0.1550
08/03/1971@09:05:00 37.0833 8.5000 0.3230 05/07/1972@01:00:00 16.0000 15.0000 0.1736
08/03/1971@09:15:00 37.2500 6.4000 0.3309 05/07/1972@01:10:00 16.1667 59.0000 0.2175
08/03/1971@09:30:00 37.5000 5.0000 0.3421 05/07/1972@01:15:00 16.2500 55.0000 0.2448
08/03/1971@10:00:00 38.0000 2.0000 0.3451 05/07/1972@01:20:00 16.3333 68.0000 0.2954
# HYDROGRAPH FILE 05/07/1972@01:30:00 16.5000 137.0000 0.4313
# Filename=unit_sta08178690_1971_0922.dat 05/07/1972@01:40:00 16.6667 116.0000 0.5177
# site=08178690 Salado Creek Tributary at Bitters Road at 05/07/1972@01:45:00 16.7500 90.0000 0.6070
San Antonio,Texas 05/07/1972@02:00:00 17.0000 39.0000 0.6940
# latitude=29()31'36" 05/07/1972@02:30:00 17.5000 24.0000 0.7476
# longitude=98()26'25" 05/07/1972@02:45:00 17.7500 97.0000 0.8439
# drainage_area(mi2)=0.26 05/07/1972@02:50:00 17.8333 144.0000 0.9153
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM 05/07/1972@02:55:00 17.9167 163.0000 0.9962
# RUNOFF=runoff in cubic feet per second 05/07/1972@03:00:00 18.0000 144.0000 1.0676
# ACCUM_RUNOFF=accumulated runoff in inches 05/07/1972@03:05:00 18.0833 124.0000 1.1292
DATE_TIME HOURS_PASSED RUNOFF ACCUM_RUNOFF 05/07/1972@03:10:00 18.1667 104.0000 1.1808
09/22/1971@19:00:00 0.0000 0.0000 0.0000 05/07/1972@03:15:00 18.2500 86.0000 1.2661
09/22/1971@19:15:00 0.2500 0.5000 0.0006 05/07/1972@03:30:00 18.5000 49.0000 1.3390
09/22/1971@19:25:00 0.4167 3.0000 0.0029 05/07/1972@03:45:00 18.7500 29.0000 1.3822
09/22/1971@19:30:00 0.5000 5.0000 0.0053 05/07/1972@04:00:00 19.0000 19.0000 1.4246
09/22/1971@19:35:00 0.5833 13.0000 0.0118 05/07/1972@04:30:00 19.5000 9.6000 1.4532
09/22/1971@19:40:00 0.6667 42.0000 0.0326 05/07/1972@05:00:00 20.0000 2.8000 1.4615
09/22/1971@19:45:00 0.7500 45.0000 0.0549 05/07/1972@05:30:00 20.5000 1.0000 1.4645
09/22/1971@19:50:00 0.8333 33.0000 0.0795 05/07/1972@06:00:00 21.0000 0.5000 1.4660
09/22/1971@20:00:00 1.0000 17.0000 0.1006 05/07/1972@06:30:00 21.5000 0.0000 1.4660
09/22/1971@20:15:00 1.2500 8.2000 0.1128 05/07/1972@07:00:00 22.0000 0.0000 1.4660
09/22/1971@20:30:00 1.5000 5.0000 0.1240 05/07/1972@07:30:00 22.5000 0.0000 1.4660
09/22/1971@21:00:00 2.0000 2.0000 0.1269 05/07/1972@08:00:00 23.0000 0.0000 1.4660
# HYDROGRAPH FILE 05/07/1972@09:00:00 24.0000 2.8000 1.4785
# Filename=unit_sta08178690_1971_1117.dat 05/07/1972@09:30:00 24.5000 94.0000 1.6417
# site=08178690 Salado Creek Tributary at Bitters Road at 05/07/1972@09:35:00 24.5833 226.0000 1.7539
San Antonio,Texas 05/07/1972@09:40:00 24.6667 253.0000 1.8794
# latitude=29()31'36" 05/07/1972@09:45:00 24.7500 245.0000 2.0010
# longitude=98()26'25" 05/07/1972@09:50:00 24.8333 198.0000 2.0992
# drainage_area(mi2)=0.26 05/07/1972@09:55:00 24.9167 148.0000 2.1726
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM 05/07/1972@10:00:00 25.0000 106.0000 2.2778
# RUNOFF=runoff in cubic feet per second 05/07/1972@10:15:00 25.2500 49.0000 2.3508
# ACCUM_RUNOFF=accumulated runoff in inches 05/07/1972@10:30:00 25.5000 31.0000 2.4200
DATE_TIME HOURS_PASSED RUNOFF ACCUM_RUNOFF 05/07/1972@11:00:00 26.0000 16.0000 2.4914
11/18/1971@00:00:00 0.0000 0.0000 0.0000 05/07/1972@12:00:00 27.0000 6.4000 2.5295
11/18/1971@00:15:00 0.2500 0.5000 0.0007 05/07/1972@13:00:00 28.0000 8.2000 2.5783
11/18/1971@00:30:00 0.5000 2.0000 0.0037 05/07/1972@14:00:00 29.0000 2.8000 2.5950
11/18/1971@00:45:00 0.7500 8.5000 0.0122 05/07/1972@15:00:00 30.0000 1.0000 2.5980
11/18/1971@00:50:00 0.8333 8.8000 0.0165 # HYDROGRAPH FILE
11/18/1971@00:55:00 0.9167 13.0000 0.0230 # Filename=unit_sta08178690_1972_0803.dat
11/18/1971@01:00:00 1.0000 27.0000 0.0364 # site=08178690 Salado Creek Tributary at Bitters Road at
11/18/1971@01:05:00 1.0833 41.0000 0.0567 San Antonio,Texas
11/18/1971@01:10:00 1.1667 43.0000 0.0780 # latitude=29()31'36"
11/18/1971@01:15:00 1.2500 37.0000 0.0964 # longitude=98()26'25"
11/18/1971@01:20:00 1.3333 29.0000 0.1108 # drainage_area(mi2)=0.26
11/18/1971@01:25:00 1.4167 23.0000 0.1222 # DATE_TIME=date and time in MM/DD/YYYY@HH:MM
11/18/1971@01:30:00 1.5000 23.0000 0.1336 # RUNOFF=runoff in cubic feet per second
11/18/1971@01:35:00 1.5833 20.0000 0.1435 # ACCUM_RUNOFF=accumulated runoff in inches
11/18/1971@01:40:00 1.6667 19.0000 0.1530 DATE_TIME HOURS_PASSED RUNOFF ACCUM_RUNOFF
11/18/1971@01:45:00 1.7500 16.0000 0.1688 08/03/1972@09:15:00 0.0000 0.0000 0.0000
11/18/1971@02:00:00 2.0000 9.4000 0.1828 08/03/1972@09:25:00 0.1667 3.0000 0.0022
11/18/1971@02:15:00 2.2500 7.7000 0.1943 08/03/1972@09:30:00 0.2500 14.0000 0.0092
11/18/1971@02:30:00 2.5000 28.0000 0.2360 08/03/1972@09:35:00 0.3333 16.0000 0.0171
11/18/1971@02:45:00 2.7500 35.0000 0.2881 08/03/1972@09:40:00 0.4167 16.0000 0.0251
11/18/1971@03:00:00 3.0000 19.0000 0.3305 08/03/1972@09:45:00 0.5000 15.0000 0.0325
11/18/1971@03:30:00 3.5000 9.9000 0.3600 08/03/1972@09:50:00 0.5833 13.0000 0.0389
11/18/1971@04:00:00 4.0000 6.9000 0.3908 08/03/1972@09:55:00 0.6667 12.0000 0.0449
11/18/1971@05:00:00 5.0000 2.0000 0.3967 08/03/1972@10:00:00 0.7500 11.0000 0.0558
# HYDROGRAPH FILE 08/03/1972@10:15:00 1.0000 9.9000 0.0706

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08/03/1972@10:30:00	1.2500	9.9000	0.0853	09/26/1973@21:20:00	1.5833	202.0000	0.5564
08/03/1972@10:45:00	1.5000	7.2000	0.0960	09/26/1973@21:25:00	1.6667	207.0000	0.6591
08/03/1972@11:00:00	1.7500	5.7000	0.1045	09/26/1973@21:30:00	1.7500	209.0000	0.7628
08/03/1972@11:15:00	2.0000	3.0000	0.1090	09/26/1973@21:35:00	1.8333	213.0000	0.8685
08/03/1972@11:30:00	2.2500	1.0000	0.1104	09/26/1973@21:40:00	1.9167	222.0000	0.9786
08/03/1972@11:45:00	2.5000	0.5000	0.1112	09/26/1973@21:45:00	2.0000	201.0000	1.1781
08/03/1972@12:00:00	2.7500	0.5000	0.1123	09/26/1973@22:00:00	2.2500	154.0000	1.4073
08/03/1972@12:30:00	3.2500	6.2000	0.1308	09/26/1973@22:15:00	2.5000	173.0000	1.6648
08/03/1972@13:00:00	3.7500	3.0000	0.1442	09/26/1973@22:30:00	2.7500	45.0000	1.7653
08/03/1972@14:00:00	4.7500	0.5000	0.1546	09/26/1973@23:00:00	3.2500	25.0000	1.8397
08/03/1972@20:00:00	10.7500	0.0000	0.1546	09/26/1973@23:30:00	3.7500	25.0000	1.9141
08/04/1972@00:00:00	14.7500	0.0000	0.1546	09/27/1973@00:00:00	4.2500	27.0000	1.9543
08/04/1972@03:45:00	18.5000	0.0000	0.1546	# HYDROGRAPH FILE			
08/04/1972@04:00:00	18.7500	1.0000	0.1561	# Filename=unit_sta08178690_1973_1011.dat			
08/04/1972@04:15:00	19.0000	1.0000	0.1576	# site=08178690 Salado Creek Tributary at Bitters Road at			
08/04/1972@04:30:00	19.2500	1.0000	0.1590	San Antonio,Texas			
08/04/1972@04:45:00	19.5000	3.0000	0.1635	# latitude=29()31'36"			
08/04/1972@05:00:00	19.7500	7.2000	0.1707	# longitude=98()26'25"			
08/04/1972@05:05:00	19.8333	10.0000	0.1756	# drainage_area(mi2)=0.26			
08/04/1972@05:10:00	19.9167	40.0000	0.1955	# DATE_TIME=date and time in MM/DD/YYYY@HH:MM			
08/04/1972@05:15:00	20.0000	70.0000	0.2302	# RUNOFF=runoff in cubic feet per second			
08/04/1972@05:20:00	20.0833	75.0000	0.2674	# ACCUM_RUNOFF=accumulated runoff in inches			
08/04/1972@05:25:00	20.1667	57.0000	0.2957	DATE_TIME HOURS_PASSED RUNOFF ACCUM_RUNOFF			
08/04/1972@05:30:00	20.2500	43.0000	0.3170	10/11/1973@08:45:00	0.0000	0.0000	0.0000
08/04/1972@05:35:00	20.3333	31.0000	0.3324	10/11/1973@09:00:00	0.2500	9.1000	0.0135
08/04/1972@05:40:00	20.4167	23.0000	0.3609	10/11/1973@09:15:00	0.5000	17.0000	0.0388
08/04/1972@06:00:00	20.7500	8.8000	0.4221	10/11/1973@09:30:00	0.7500	19.0000	0.0671
08/04/1972@08:00:00	22.7500	3.0000	0.4488	10/11/1973@09:45:00	1.0000	67.0000	0.1336
08/04/1972@09:00:00	23.7500	1.0000	0.4518	10/11/1973@09:50:00	1.0833	68.0000	0.1842
# HYDROGRAPH FILE				10/11/1973@10:00:00	1.2500	54.0000	0.2512
# Filename=unit_sta08178690_1973_0916.dat				10/11/1973@10:15:00	1.5000	33.0000	0.2921
# site=08178690 Salado Creek Tributary at Bitters Road at				10/11/1973@10:25:00	1.6667	29.0000	0.3137
San Antonio,Texas				10/11/1973@10:30:00	1.7500	35.0000	0.3398
# latitude=29()31'36"				10/11/1973@10:40:00	1.9167	55.0000	0.3807
# longitude=98()26'25"				10/11/1973@10:45:00	2.0000	59.0000	0.4100
# drainage_area(mi2)=0.26				10/11/1973@10:50:00	2.0833	57.0000	0.4524
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM				10/11/1973@11:00:00	2.2500	43.0000	0.5057
# RUNOFF=runoff in cubic feet per second				10/11/1973@11:15:00	2.5000	23.0000	0.5400
# ACCUM_RUNOFF=accumulated runoff in inches				10/11/1973@11:30:00	2.7500	14.0000	0.5608
DATE_TIME HOURS_PASSED RUNOFF ACCUM_RUNOFF				10/11/1973@11:45:00	3.0000	9.9000	0.5755
09/16/1973@08:00:00	0.0000	4.2000	0.0031	10/11/1973@12:00:00	3.2500	7.4000	0.5866
09/16/1973@08:15:00	0.2500	92.0000	0.1172	10/11/1973@12:15:00	3.5000	6.9000	0.5968
09/16/1973@08:25:00	0.4167	112.0000	0.2006	10/11/1973@12:30:00	3.7500	7.2000	0.6058
09/16/1973@08:30:00	0.5000	127.0000	0.2636	10/11/1973@12:40:00	3.9167	8.5000	0.6184
09/16/1973@08:35:00	0.5833	140.0000	0.3330	10/11/1973@13:00:00	4.2500	8.5000	0.6332
09/16/1973@08:40:00	0.6667	144.0000	0.4045	10/11/1973@13:15:00	4.5000	7.2000	0.6439
09/16/1973@08:45:00	0.7500	123.0000	0.4655	10/11/1973@13:30:00	4.7500	5.7000	0.6566
09/16/1973@08:50:00	0.8333	85.0000	0.5077	10/11/1973@14:00:00	5.2500	2.2000	0.6599
09/16/1973@08:55:00	0.9167	64.0000	0.5394	# HYDROGRAPH FILE			
09/16/1973@09:00:00	1.0000	38.0000	0.5771	# Filename=unit_sta08178690_1974_0509.dat			
09/16/1973@09:15:00	1.2500	23.0000	0.6114	# site=08178690 Salado Creek Tributary at Bitters Road at			
09/16/1973@09:30:00	1.5000	23.0000	0.6456	San Antonio,Texas			
09/16/1973@09:45:00	1.7500	29.0000	0.6888	# latitude=29()31'36"			
09/16/1973@10:00:00	2.0000	12.0000	0.7156	# longitude=98()26'25"			
09/16/1973@10:30:00	2.5000	8.8000	0.7418	# drainage_area(mi2)=0.26			
09/16/1973@11:00:00	3.0000	2.2000	0.7516	# DATE_TIME=date and time in MM/DD/YYYY@HH:MM			
09/16/1973@12:00:00	4.0000	1.0000	0.7561	# RUNOFF=runoff in cubic feet per second			
09/16/1973@12:30:00	4.5000	49.0000	0.8655	# ACCUM_RUNOFF=accumulated runoff in inches			
09/16/1973@12:45:00	4.7500	87.0000	0.9518	DATE_TIME HOURS_PASSED RUNOFF ACCUM_RUNOFF			
09/16/1973@12:50:00	4.8333	89.0000	0.9960	05/09/1974@16:35:00	0.0000	0.0000	0.0000
09/16/1973@12:55:00	4.9167	72.0000	1.0317	05/09/1974@16:45:00	0.1667	21.0000	0.0156
09/16/1973@13:00:00	5.0000	38.0000	1.0694	05/09/1974@16:50:00	0.2500	39.0000	0.0447
09/16/1973@13:15:00	5.2500	19.0000	1.0977	05/09/1974@17:00:00	0.4167	31.0000	0.0831
09/16/1973@13:30:00	5.5000	10.0000	1.1125	05/09/1974@17:15:00	0.6667	17.0000	0.1084
09/16/1973@13:45:00	5.7500	7.4000	1.1236	05/09/1974@17:30:00	0.9167	10.0000	0.1233
09/16/1973@14:00:00	6.0000	4.2000	1.1329	05/09/1974@17:45:00	1.1667	6.9000	0.1336
09/16/1973@14:30:00	6.5000	3.4000	1.1431	05/09/1974@18:00:00	1.4167	5.7000	0.1746
09/16/1973@15:00:00	7.0000	2.2000	1.1529	05/09/1974@20:10:00	3.5833	0.0000	0.1746
09/16/1973@16:00:00	8.0000	0.0000	1.1529	05/09/1974@20:15:00	3.6667	0.0000	0.1746
# HYDROGRAPH FILE				05/09/1974@20:20:00	3.7500	0.0000	0.1746
# Filename=unit_sta08178690_1973_0926.dat				05/09/1974@20:25:00	3.8333	0.0000	0.1746
# site=08178690 Salado Creek Tributary at Bitters Road at				05/09/1974@20:30:00	3.9167	12.0000	0.1835
San Antonio,Texas				05/09/1974@20:40:00	4.0833	54.0000	0.2237
# latitude=29()31'36"				05/09/1974@20:45:00	4.1667	54.0000	0.2639
# longitude=98()26'25"				05/09/1974@20:55:00	4.3333	40.0000	0.2936
# drainage_area(mi2)=0.26				05/09/1974@21:00:00	4.4167	34.0000	0.3274
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM				05/09/1974@21:15:00	4.6667	21.0000	0.3586
# RUNOFF=runoff in cubic feet per second				05/09/1974@21:30:00	4.9167	15.0000	0.3810
# ACCUM_RUNOFF=accumulated runoff in inches				05/09/1974@21:45:00	5.1667	10.0000	0.3959
DATE_TIME HOURS_PASSED RUNOFF ACCUM_RUNOFF				05/09/1974@22:00:00	5.4167	7.2000	0.4084
09/26/1973@19:45:00	0.0000	0.0000	0.0000	05/09/1974@22:20:00	5.7500	5.7000	0.4140
09/26/1973@20:00:00	0.2500	2.8000	0.0042	# HYDROGRAPH FILE			
09/26/1973@20:15:00	0.5000	51.0000	0.0801	# Filename=unit_sta08178690_1974_0808.dat			
09/26/1973@20:30:00	0.7500	38.0000	0.1366	# site=08178690 Salado Creek Tributary at Bitters Road at			
09/26/1973@20:45:00	1.0000	29.0000	0.1798	San Antonio,Texas			
09/26/1973@21:00:00	1.2500	63.0000	0.2736	# latitude=29()31'36"			
09/26/1973@21:15:00	1.5000	184.0000	0.4562	# longitude=98()26'25"			

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# drainage_area(mi2)=0.26
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# RUNOFF=runoff in cubic feet per second
# ACCUM_RUNOFF=accumulated runoff in inches
DATE_TIME      HOURS_PASSED  RUNOFF      ACCUM_RUNOFF
08/08/1974@07:15:00  0.0000  0.0000  0.0000
08/08/1974@07:30:00  0.2500  59.0000  0.0878
08/08/1974@07:45:00  0.5000  83.0000  0.2114
08/08/1974@08:00:00  0.7500  73.0000  0.3019
08/08/1974@08:10:00  0.9167  78.0000  0.3600
08/08/1974@08:15:00  1.0000  72.0000  0.4314
08/08/1974@08:30:00  1.2500  55.0000  0.5133
08/08/1974@08:45:00  1.5000  94.0000  0.6532
08/08/1974@09:00:00  1.7500  128.0000  0.8437
08/08/1974@09:15:00  2.0000  76.0000  0.9568
08/08/1974@09:30:00  2.2500  46.0000  1.0253
08/08/1974@09:45:00  2.5000  32.0000  1.0729
08/08/1974@10:00:00  2.7500  27.0000  1.1131
08/08/1974@10:15:00  3.0000  26.0000  1.1518
08/08/1974@10:30:00  3.2500  25.0000  1.2076
08/08/1974@11:00:00  3.7500  18.0000  1.2612
08/08/1974@11:30:00  4.2500  9.9000  1.2907
08/08/1974@12:00:00  4.7500  6.9000  1.3112
08/08/1974@12:30:00  5.2500  5.2000  1.3267
08/08/1974@13:00:00  5.7500  2.2000  1.3300
# HYDROGRAPH FILE
# Filename=unit_sta08178690_1974_1123.dat
# site=08178690 Salado Creek Tributary at Bitters Road at
San Antonio, Texas
# latitude=29()31'36"
# longitude=98()26'25"
# drainage_area(mi2)=0.26
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# RUNOFF=runoff in cubic feet per second
# ACCUM_RUNOFF=accumulated runoff in inches
DATE_TIME      HOURS_PASSED  RUNOFF      ACCUM_RUNOFF
11/23/1974@19:15:00  0.0000  0.0000  0.0000
11/23/1974@19:20:00  0.0833  9.9000  0.0049
11/23/1974@19:25:00  0.1667  63.0000  0.0362
11/23/1974@19:30:00  0.2500  69.0000  0.0704
11/23/1974@19:35:00  0.3333  58.0000  0.0992
11/23/1974@19:40:00  0.4167  51.0000  0.1245
11/23/1974@19:45:00  0.5000  44.0000  0.1463
11/23/1974@19:50:00  0.5833  40.0000  0.1662
11/23/1974@19:55:00  0.6667  39.0000  0.1855
11/23/1974@20:00:00  0.7500  50.0000  0.2103
11/23/1974@20:05:00  0.8333  71.0000  0.2455
11/23/1974@20:10:00  0.9167  84.0000  0.2872
11/23/1974@20:15:00  1.0000  94.0000  0.3339
11/23/1974@20:20:00  1.0833  87.0000  0.3770
11/23/1974@20:25:00  1.1667  72.0000  0.4128
11/23/1974@20:30:00  1.2500  57.0000  0.4410
11/23/1974@20:35:00  1.3333  45.0000  0.4634
11/23/1974@20:40:00  1.4167  36.0000  0.4812
11/23/1974@20:45:00  1.5000  29.0000  0.4956
11/23/1974@20:50:00  1.5833  24.0000  0.5075
11/23/1974@20:55:00  1.6667  20.0000  0.5174
11/23/1974@21:00:00  1.7500  17.0000  0.5343
11/23/1974@21:15:00  2.0000  13.0000  0.5537
11/23/1974@21:30:00  2.2500  11.0000  0.5700
11/23/1974@21:45:00  2.5000  9.0000  0.6102
11/23/1974@22:00:00  3.7500  0.0000  0.6102
11/24/1974@00:00:00  4.7500  0.0000  0.6102
11/24/1974@00:05:00  4.8333  0.0000  0.6102
11/24/1974@00:10:00  4.9167  32.0000  0.6261
11/24/1974@00:15:00  5.0000  106.0000  0.6787
11/24/1974@00:20:00  5.0833  167.0000  0.7615
11/24/1974@00:25:00  5.1667  149.0000  0.8355
11/24/1974@00:30:00  5.2500  109.0000  0.8896
11/24/1974@00:35:00  5.3333  89.0000  0.9337
11/24/1974@00:40:00  5.4167  83.0000  0.9749
11/24/1974@00:45:00  5.5000  83.0000  1.0161
11/24/1974@00:50:00  5.5833  87.0000  1.0592
11/24/1974@00:55:00  5.6667  87.0000  1.1024
11/24/1974@01:00:00  5.7500  89.0000  1.1466
11/24/1974@01:05:00  5.8333  92.0000  1.1922
11/24/1974@01:10:00  5.9167  93.0000  1.2384
11/24/1974@01:15:00  6.0000  89.0000  1.2825
11/24/1974@01:20:00  6.0833  84.0000  1.3242
11/24/1974@01:25:00  6.1667  77.0000  1.3624
11/24/1974@01:30:00  6.2500  72.0000  1.3981
11/24/1974@01:35:00  6.3333  67.0000  1.4314
11/24/1974@01:40:00  6.4167  62.0000  1.4621
11/24/1974@01:45:00  6.5000  55.0000  1.4894
11/24/1974@01:50:00  6.5833  47.0000  1.5127
11/24/1974@01:55:00  6.6667  42.0000  1.5336
11/24/1974@02:00:00  6.7500  36.0000  1.5693
11/24/1974@02:15:00  7.0000  25.0000  1.6065
11/24/1974@02:30:00  7.2500  20.0000  1.6363
11/24/1974@02:45:00  7.5000  16.0000  1.6601
11/24/1974@03:00:00  7.7500  13.0000  1.6891
11/24/1974@03:30:00  8.2500  11.0000  1.7382
11/24/1974@04:30:00  9.2500  10.0000  1.7829
11/24/1974@05:00:00  9.7500  9.0000  1.7963
# HYDROGRAPH FILE
# Filename=unit_sta08178690_1975_0430.dat
# site=08178690 Salado Creek Tributary at Bitters Road at
San Antonio, Texas
# latitude=29()31'36"
# longitude=98()26'25"
# drainage_area(mi2)=0.26
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# RUNOFF=runoff in cubic feet per second
# ACCUM_RUNOFF=accumulated runoff in inches
DATE_TIME      HOURS_PASSED  RUNOFF      ACCUM_RUNOFF
04/30/1975@09:10:00  0.0000  0.0000  0.0000
04/30/1975@09:15:00  0.0833  9.6000  0.0048
04/30/1975@09:20:00  0.1667  9.6000  0.0095
04/30/1975@09:25:00  0.2500  23.0000  0.0209
04/30/1975@09:30:00  0.3333  25.0000  0.0333
04/30/1975@09:35:00  0.4167  24.0000  0.0452
04/30/1975@09:40:00  0.5000  22.0000  0.0562
04/30/1975@09:45:00  0.5833  19.0000  0.0656
04/30/1975@09:50:00  0.6667  18.0000  0.0745
04/30/1975@09:55:00  0.7500  16.0000  0.0825
04/30/1975@10:00:00  0.8333  14.0000  0.0998
04/30/1975@10:20:00  1.1667  11.0000  0.1135
04/30/1975@10:25:00  1.2500  9.6000  0.1182
04/30/1975@10:30:00  1.3333  9.0000  0.1205
# HYDROGRAPH FILE
# Filename=unit_sta08178690_1975_0508.dat
# site=08178690 Salado Creek Tributary at Bitters Road at
San Antonio, Texas
# latitude=29()31'36"
# longitude=98()26'25"
# drainage_area(mi2)=0.26
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# RUNOFF=runoff in cubic feet per second
# ACCUM_RUNOFF=accumulated runoff in inches
DATE_TIME      HOURS_PASSED  RUNOFF      ACCUM_RUNOFF
05/08/1975@19:05:00  0.0000  0.0000  0.0000
05/08/1975@19:10:00  0.0833  17.0000  0.0084
05/08/1975@19:15:00  0.1667  68.0000  0.0422
05/08/1975@19:20:00  0.2500  177.0000  0.1300
05/08/1975@19:25:00  0.3333  215.0000  0.2367
05/08/1975@19:30:00  0.4167  233.0000  0.3523
05/08/1975@19:35:00  0.5000  234.0000  0.4684
05/08/1975@19:40:00  0.5833  228.0000  0.5815
05/08/1975@19:45:00  0.6667  207.0000  0.6842
05/08/1975@19:50:00  0.7500  163.0000  0.7651
05/08/1975@19:55:00  0.8333  111.0000  0.8201
05/08/1975@20:00:00  0.9167  77.0000  0.8583
05/08/1975@20:05:00  1.0000  63.0000  0.8896
05/08/1975@20:10:00  1.0833  53.0000  0.9159
05/08/1975@20:15:00  1.1667  47.0000  0.9509
05/08/1975@20:25:00  1.3333  47.0000  0.9859
05/08/1975@20:30:00  1.4167  32.0000  1.0097
05/08/1975@20:40:00  1.5833  26.0000  1.0484
05/08/1975@21:00:00  1.9167  19.0000  1.0955
05/08/1975@21:30:00  2.4167  14.0000  1.1372
05/08/1975@22:00:00  2.9167  11.0000  1.1645
05/08/1975@22:20:00  3.2500  9.0000  1.1734
# HYDROGRAPH FILE
# Filename=unit_sta08178690_1976_0404.dat
# site=08178690 Salado Creek Tributary at Bitters Road at
San Antonio, Texas
# latitude=29()31'36"
# longitude=98()26'25"
# drainage_area(mi2)=0.26
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# RUNOFF=runoff in cubic feet per second
# ACCUM_RUNOFF=accumulated runoff in inches
DATE_TIME      HOURS_PASSED  RUNOFF      ACCUM_RUNOFF
04/04/1976@05:10:00  0.0000  0.0000  0.0000
04/04/1976@05:15:00  0.0833  11.0000  0.0055
04/04/1976@05:20:00  0.1667  21.0000  0.0159
04/04/1976@05:25:00  0.2500  71.0000  0.0511
04/04/1976@05:30:00  0.3333  111.0000  0.1062
04/04/1976@05:35:00  0.4167  109.0000  0.1603
04/04/1976@05:40:00  0.5000  94.0000  0.2069
04/04/1976@05:45:00  0.5833  75.0000  0.2813
04/04/1976@06:00:00  0.8333  44.0000  0.3359
04/04/1976@06:10:00  1.0000  34.0000  0.3612
04/04/1976@06:15:00  1.0833  31.0000  0.3766
04/04/1976@06:20:00  1.1667  27.0000  0.4034
04/04/1976@06:35:00  1.4167  20.0000  0.4331

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04/04/1976@06:50:00 1.6667 14.0000 0.4540 # HYDROGRAPH FILE
04/04/1976@07:05:00 1.9167 9.0000 0.4718 # Filename=unit_sta08178690_1976_0616.dat
04/04/1976@07:30:00 2.3333 3.0000 0.4756 # site=08178690 Salado Creek Tributary at Bitters Road at
# HYDROGRAPH FILE San Antonio,Texas
# latitude=29()31'36"
# site=08178690 Salado Creek Tributary at Bitters Road at # longitude=98()26'25"
San Antonio, Texas # drainage_area(mi2)=0.26
# latitude=29()31'36" # DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# longitude=98()26'25" # RUNOFF=runoff in cubic feet per second
# drainage_area(mi2)=0.26 # ACCUM_RUNOFF=accumulated runoff in inches
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM DATE_TIME HOURS_PASSED RUNOFF ACCUM_RUNOFF
# RUNOFF=runoff in cubic feet per second 06/16/1976@01:40:00 0.0000 0.0000 0.0000
# ACCUM_RUNOFF=accumulated runoff in inches 06/16/1976@01:45:00 0.0833 16.0000 0.0079
DATE_TIME HOURS_PASSED RUNOFF ACCUM_RUNOFF 06/16/1976@01:50:00 0.1667 23.0000 0.0193
05/06/1976@23:25:00 0.0000 0.0000 0.0000 06/16/1976@01:55:00 0.2500 23.0000 0.0308
05/06/1976@23:30:00 0.0833 6.5000 0.0032 06/16/1976@02:00:00 0.3333 41.0000 0.0511
05/06/1976@23:35:00 0.1667 13.0000 0.0097 06/16/1976@02:05:00 0.4167 101.0000 0.1012
05/06/1976@23:40:00 0.2500 25.0000 0.0221 06/16/1976@02:10:00 0.5000 102.0000 0.1518
05/06/1976@23:45:00 0.3333 42.0000 0.0429 06/16/1976@02:15:00 0.5833 89.0000 0.1960
05/06/1976@23:50:00 0.4167 79.0000 0.0821 06/16/1976@02:20:00 0.6667 71.0000 0.2312
05/06/1976@23:55:00 0.5000 80.0000 0.1218 06/16/1976@02:25:00 0.7500 56.0000 0.2590
05/07/1976@00:00:00 0.5833 68.0000 0.1724 06/16/1976@02:30:00 0.8333 45.0000 0.2813
05/07/1976@00:10:00 0.7500 47.0000 0.2191 06/16/1976@02:35:00 0.9167 36.0000 0.2992
05/07/1976@00:20:00 0.9167 34.0000 0.2528 06/16/1976@02:40:00 1.0000 31.0000 0.3146
05/07/1976@00:30:00 1.0833 26.0000 0.2786 06/16/1976@02:45:00 1.0833 27.0000 0.3280
05/07/1976@00:40:00 1.2500 18.0000 0.2965 06/16/1976@02:50:00 1.1667 24.0000 0.3399
05/07/1976@00:50:00 1.4167 12.0000 0.3084 06/16/1976@02:55:00 1.2500 21.0000 0.3503
05/07/1976@01:00:00 1.5833 7.0000 0.3153 06/16/1976@03:00:00 1.3333 18.0000 0.3592
05/07/1976@01:10:00 1.7500 3.0000 0.3183 06/16/1976@03:05:00 1.4167 16.0000 0.3672
05/07/1976@01:20:00 1.9167 1.0000 0.3190 06/16/1976@03:10:00 1.5000 14.0000 0.3810
05/07/1976@01:25:00 2.0000 0.0000 0.3190 06/16/1976@03:15:00 1.7500 8.0000 0.3910
05/07/1976@04:35:00 5.1667 0.0000 0.3190 06/16/1976@03:35:00 1.9167 5.0000 0.3984
05/07/1976@04:40:00 5.2500 0.0000 0.3190 06/16/1976@03:55:00 2.2500 1.0000 0.3994
05/07/1976@04:55:00 5.5000 0.0000 0.3190 # HYDROGRAPH FILE
05/07/1976@05:00:00 5.5833 0.0000 0.3190 # Filename=unit_sta08178690_1976_0818.dat
05/07/1976@05:05:00 5.6667 0.0000 0.3190 # site=08178690 Salado Creek Tributary at Bitters Road at
05/07/1976@05:10:00 5.7500 0.0000 0.3190 San Antonio,Texas
05/07/1976@05:15:00 5.8333 0.0000 0.3190 # latitude=29()31'36"
05/07/1976@05:25:00 6.0000 0.0000 0.3190 # longitude=98()26'25"
05/07/1976@05:30:00 6.0833 0.0000 0.3190 # drainage_area(mi2)=0.26
05/07/1976@05:35:00 6.1667 11.0000 0.3245 # DATE_TIME=date and time in MM/DD/YYYY@HH:MM
05/07/1976@05:40:00 6.2500 33.0000 0.3409 # RUNOFF=runoff in cubic feet per second
05/07/1976@05:45:00 6.3333 45.0000 0.3632 # ACCUM_RUNOFF=accumulated runoff in inches
05/07/1976@05:50:00 6.4167 100.0000 0.4128 DATE_TIME HOURS_PASSED RUNOFF ACCUM_RUNOFF
05/07/1976@05:55:00 6.5000 103.0000 0.4639 08/18/1976@13:45:00 0.0000 0.0000 0.0000
05/07/1976@06:00:00 6.5833 95.0000 0.5110 08/18/1976@13:50:00 0.0833 29.0000 0.0144
05/07/1976@06:05:00 6.6667 86.0000 0.5537 08/18/1976@13:55:00 0.1667 36.0000 0.0322
05/07/1976@06:10:00 6.7500 80.0000 0.5934 08/18/1976@14:00:00 0.2500 93.0000 0.0784
05/07/1976@06:15:00 6.8333 75.0000 0.6306 08/18/1976@14:05:00 0.3333 112.0000 0.1340
05/07/1976@06:20:00 6.9167 69.0000 0.6648 08/18/1976@14:10:00 0.4167 91.0000 0.1791
05/07/1976@06:25:00 7.0000 65.0000 0.6971 08/18/1976@14:15:00 0.5000 68.0000 0.2129
05/07/1976@06:30:00 7.0833 61.0000 0.7274 08/18/1976@14:20:00 0.5833 53.0000 0.2391
05/07/1976@06:35:00 7.1667 60.0000 0.7571 08/18/1976@14:25:00 0.6667 42.0000 0.2600
05/07/1976@06:40:00 7.2500 68.0000 0.7909 08/18/1976@14:30:00 0.7500 34.0000 0.2769
05/07/1976@06:45:00 7.3333 94.0000 0.8375 08/18/1976@14:35:00 0.8333 29.0000 0.2912
05/07/1976@06:50:00 7.4167 115.0000 0.8946 08/18/1976@14:40:00 0.9167 25.0000 0.3036
05/07/1976@06:55:00 7.5000 116.0000 0.9521 08/18/1976@14:45:00 1.0000 19.0000 0.3131
05/07/1976@07:00:00 7.5833 104.0000 1.0037 08/18/1976@14:50:00 1.0833 14.0000 0.3200
05/07/1976@07:05:00 7.6667 97.0000 1.0518 08/18/1976@14:55:00 1.1667 11.0000 0.3255
05/07/1976@07:10:00 7.7500 88.0000 1.0955 08/18/1976@15:00:00 1.2500 8.0000 0.3294
05/07/1976@07:15:00 7.8333 81.0000 1.1357 08/18/1976@15:05:00 1.3333 5.0000 0.3319
05/07/1976@07:20:00 7.9167 72.0000 1.1714 08/18/1976@15:10:00 1.4167 3.0000 0.3334
05/07/1976@07:25:00 8.0000 63.0000 1.2027 08/18/1976@15:15:00 1.5000 2.0000 0.3349
05/07/1976@07:30:00 8.0833 58.0000 1.2315 08/18/1976@15:25:00 1.6667 2.0000 0.3369
05/07/1976@07:35:00 8.1667 54.0000 1.2716 08/18/1976@15:35:00 1.8333 1.0000 0.3376
05/07/1976@07:45:00 8.3333 46.0000 1.3287 08/18/1976@15:40:00 1.9167 1.0000 0.3379
05/07/1976@08:00:00 8.5833 36.0000 1.3644 # HYDROGRAPH FILE
05/07/1976@08:05:00 8.6667 33.0000 1.3808 # Filename=unit_sta08178690_1976_1004.dat
05/07/1976@08:10:00 8.7500 31.0000 1.3962 # site=08178690 Salado Creek Tributary at Bitters Road at
05/07/1976@08:15:00 8.8333 29.0000 1.4106 San Antonio,Texas
05/07/1976@08:20:00 8.9167 26.0000 1.4299 # latitude=29()31'36"
05/07/1976@08:30:00 9.0833 23.0000 1.4470 # longitude=98()26'25"
05/07/1976@08:35:00 9.1667 21.0000 1.4575 # drainage_area(mi2)=0.26
05/07/1976@08:40:00 9.2500 19.0000 1.4669 # DATE_TIME=date and time in MM/DD/YYYY@HH:MM
05/07/1976@08:45:00 9.3333 18.0000 1.4758 # RUNOFF=runoff in cubic feet per second
05/07/1976@08:50:00 9.4167 17.0000 1.4842 # ACCUM_RUNOFF=accumulated runoff in inches
05/07/1976@08:55:00 9.5000 15.0000 1.4954 DATE_TIME HOURS_PASSED RUNOFF ACCUM_RUNOFF
05/07/1976@09:05:00 9.6667 13.0000 1.5051 10/04/1976@20:50:00 0.0000 0.0000 0.0000
05/07/1976@09:10:00 9.7500 12.0000 1.5110 10/04/1976@20:55:00 0.0833 9.0000 0.0045
05/07/1976@09:15:00 9.8333 11.0000 1.5165 10/04/1976@21:00:00 0.1667 17.0000 0.0129
05/07/1976@09:20:00 9.9167 10.0000 1.5215 10/04/1976@21:05:00 0.2500 21.0000 0.0233
05/07/1976@09:25:00 10.0000 9.0000 1.5259 10/04/1976@21:10:00 0.3333 29.0000 0.0377
05/07/1976@09:30:00 10.0833 8.0000 1.5299 10/04/1976@21:15:00 0.4167 30.0000 0.0526
05/07/1976@09:35:00 10.1667 7.0000 1.5334 10/04/1976@21:20:00 0.5000 88.0000 0.0963
05/07/1976@09:40:00 10.2500 6.0000 1.5408 10/04/1976@21:25:00 0.5833 94.0000 0.1429
05/07/1976@10:00:00 10.5833 2.0000 1.5433 10/04/1976@21:30:00 0.6667 104.0000 0.1945
05/07/1976@10:05:00 10.6667 2.0000 1.5438 10/04/1976@21:35:00 0.7500 105.0000 0.2466

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DATE_TIME	HOURS_PASSED	RUNOFF	ACCUM_RUNOFF
10/04/1976@21:40:00	0.8333	100.0000	0.2962
10/04/1976@21:45:00	0.9167	85.0000	0.3384
10/04/1976@21:50:00	1.0000	69.0000	0.3726
10/04/1976@21:55:00	1.0833	57.0000	0.4009
10/04/1976@22:00:00	1.1667	48.0000	0.4247
10/04/1976@22:05:00	1.2500	39.0000	0.4441
10/04/1976@22:10:00	1.3333	34.0000	0.4609
10/04/1976@22:15:00	1.4167	30.0000	0.4758
10/04/1976@22:20:00	1.5000	27.0000	0.4959
10/04/1976@22:30:00	1.6667	23.0000	0.5187
10/04/1976@22:40:00	1.8333	20.0000	0.5386
10/04/1976@22:50:00	2.0000	17.0000	0.5554
10/04/1976@23:00:00	2.1667	14.0000	0.5832
10/04/1976@23:30:00	2.6667	11.0000	0.6160
10/05/1976@00:00:00	3.1667	9.0000	0.6294
# HYDROGRAPH FILE			
# Filename=unit_sta08178690_1976_1015.dat			
# site=08178690 Salado Creek Tributary at Bitters Road at San Antonio, Texas			
# latitude=29()31'36"			
# longitude=98()26'25"			
# drainage_area(mi2)=0.26			
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM			
# RUNOFF=runoff in cubic feet per second			
# ACCUM_RUNOFF=accumulated runoff in inches			
DATE_TIME	HOURS_PASSED	RUNOFF	ACCUM_RUNOFF
10/15/1976@12:15:00	0.0000	0.0000	0.0000
10/15/1976@12:20:00	0.0833	10.0000	0.0050
10/15/1976@12:25:00	0.1667	10.0000	0.0099
10/15/1976@12:30:00	0.2500	25.0000	0.0223
10/15/1976@12:35:00	0.3333	40.0000	0.0422
10/15/1976@12:40:00	0.4167	40.0000	0.0620
10/15/1976@12:45:00	0.5000	36.0000	0.0799
10/15/1976@12:50:00	0.5833	33.0000	0.1044
10/15/1976@13:00:00	0.7500	30.0000	0.1565
10/15/1976@13:25:00	1.1667	30.0000	0.2086
10/15/1976@13:35:00	1.3333	25.0000	0.2334
10/15/1976@13:45:00	1.5000	21.0000	0.2543
10/15/1976@13:55:00	1.6667	19.0000	0.2731
10/15/1976@14:05:00	1.8333	17.0000	0.2900
10/15/1976@14:15:00	2.0000	16.0000	0.3098
10/15/1976@14:30:00	2.2500	15.0000	0.3359
10/15/1976@14:50:00	2.5833	14.0000	0.3567
10/15/1976@15:00:00	2.7500	16.0000	0.3766
10/15/1976@15:15:00	3.0000	23.0000	0.3994
10/15/1976@15:20:00	3.0833	33.0000	0.4158
10/15/1976@15:25:00	3.1667	40.0000	0.4455
10/15/1976@15:35:00	3.3333	50.0000	0.4828
10/15/1976@15:40:00	3.4167	48.0000	0.5185
10/15/1976@15:50:00	3.5833	37.0000	0.5644
10/15/1976@16:05:00	3.8333	26.0000	0.5966
10/15/1976@16:15:00	4.0000	20.0000	0.6214
10/15/1976@16:30:00	4.2500	16.0000	0.6770
10/15/1976@17:25:00	5.1667	10.0000	0.7068
10/15/1976@17:30:00	5.2500	9.0000	0.7224
10/15/1976@18:00:00	5.7500	8.0000	0.7403
10/15/1976@18:15:00	6.0000	7.0000	0.7524
10/15/1976@18:35:00	6.3333	7.0000	0.7611
10/15/1976@18:40:00	6.4167	9.0000	0.7656
10/15/1976@18:45:00	6.5000	16.0000	0.7735
10/15/1976@18:50:00	6.5833	20.0000	0.7884
10/15/1976@19:00:00	6.7500	20.0000	0.8082
10/15/1976@19:10:00	6.9167	19.0000	0.8271
10/15/1976@19:20:00	7.0833	17.0000	0.8440
10/15/1976@19:30:00	7.2500	16.0000	0.8678
10/15/1976@19:50:00	7.5833	14.0000	0.8886
10/15/1976@20:00:00	7.7500	13.0000	0.9015
10/15/1976@20:10:00	7.9167	13.0000	0.9241
10/15/1976@20:35:00	8.3333	13.0000	0.9499
10/15/1976@20:50:00	8.5833	16.0000	0.9697
10/15/1976@21:00:00	8.7500	17.0000	0.9866
10/15/1976@21:10:00	8.9167	18.0000	1.0045
10/15/1976@21:20:00	9.0833	18.0000	1.0402
10/15/1976@21:50:00	9.5833	18.0000	1.0893
10/15/1976@22:15:00	10.0000	14.0000	1.1240
10/15/1976@22:40:00	10.4167	11.0000	1.1486
10/15/1976@23:00:00	10.7500	9.0000	1.1843
10/16/1976@00:00:00	11.7500	7.0000	1.2052
# HYDROGRAPH FILE			
# Filename=unit_sta08178690_1976_1019.dat			
# site=08178690 Salado Creek Tributary at Bitters Road at San Antonio, Texas			
# latitude=29()31'36"			
# longitude=98()26'25"			
# drainage_area(mi2)=0.26			
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM			
# RUNOFF=runoff in cubic feet per second			
# ACCUM_RUNOFF=accumulated runoff in inches			
DATE_TIME	HOURS_PASSED	RUNOFF	ACCUM_RUNOFF
10/19/1976@04:30:00	0.0000	0.0000	0.0000
10/19/1976@08:40:00	4.1667	9.0000	0.1206
10/19/1976@09:00:00	4.5000	25.0000	0.1826
10/19/1976@09:30:00	5.0000	19.0000	0.2533
10/19/1976@10:15:00	5.7500	15.0000	0.2942
10/19/1976@10:25:00	5.9167	15.0000	0.3128
10/19/1976@10:40:00	6.1667	19.0000	0.3364
10/19/1976@10:50:00	6.3333	27.0000	0.3632
10/19/1976@11:00:00	6.5000	32.0000	0.3949
10/19/1976@11:10:00	6.6667	36.0000	0.4664
10/19/1976@11:40:00	7.1667	40.0000	0.5656
10/19/1976@12:00:00	7.5000	32.0000	0.6371
10/19/1976@12:25:00	7.9167	23.0000	0.6713
10/19/1976@12:30:00	8.0000	21.0000	0.6921
10/19/1976@12:45:00	8.2500	17.0000	0.7343
10/19/1976@13:20:00	8.8333	12.0000	0.7641
10/19/1976@13:35:00	9.0833	10.0000	0.7988
10/19/1976@14:30:00	10.0000	5.0000	0.8199
10/19/1976@15:00:00	10.5000	3.0000	0.8244
# HYDROGRAPH FILE			
# Filename=unit_sta08178690_1977_0419.dat			
# site=08178690 Salado Creek Tributary at Bitters Road at San Antonio, Texas			
# latitude=29()31'36"			
# longitude=98()26'25"			
# drainage_area(mi2)=0.26			
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM			
# RUNOFF=runoff in cubic feet per second			
# ACCUM_RUNOFF=accumulated runoff in inches			
DATE_TIME	HOURS_PASSED	RUNOFF	ACCUM_RUNOFF
04/19/1977@20:15:00	0.0000	0.0000	0.0000
04/19/1977@20:20:00	0.0833	9.0000	0.0045
04/19/1977@20:25:00	0.1667	11.0000	0.0099
04/19/1977@20:30:00	0.2500	16.0000	0.0179
04/19/1977@20:35:00	0.3333	51.0000	0.0432
04/19/1977@20:40:00	0.4167	76.0000	0.0809
04/19/1977@20:45:00	0.5000	76.0000	0.1186
04/19/1977@20:50:00	0.5833	83.0000	0.1598
04/19/1977@20:55:00	0.6667	103.0000	0.2109
04/19/1977@21:00:00	0.7500	144.0000	0.2823
04/19/1977@21:05:00	0.8333	167.0000	0.3652
04/19/1977@21:10:00	0.9167	135.0000	0.4322
04/19/1977@21:15:00	1.0000	109.0000	0.4862
04/19/1977@21:20:00	1.0833	89.0000	0.5304
04/19/1977@21:25:00	1.1667	72.0000	0.5661
04/19/1977@21:30:00	1.2500	62.0000	0.5969
04/19/1977@21:35:00	1.3333	54.0000	0.6237
04/19/1977@21:40:00	1.4167	48.0000	0.6594
04/19/1977@21:50:00	1.5833	39.0000	0.6884
04/19/1977@21:55:00	1.6667	37.0000	0.7068
04/19/1977@22:00:00	1.7500	36.0000	0.7336
04/19/1977@22:10:00	1.9167	33.0000	0.7581
04/19/1977@22:15:00	2.0000	33.0000	0.7991
04/19/1977@22:35:00	2.3333	33.0000	0.8400
04/19/1977@22:40:00	2.4167	31.0000	0.8708
04/19/1977@22:55:00	2.6667	24.0000	0.9124
04/19/1977@23:15:00	3.0000	20.0000	0.9620
04/19/1977@23:45:00	3.5000	16.0000	0.9898
04/19/1977@23:50:00	3.5833	16.0000	0.9978
04/19/1977@23:55:00	3.6667	16.0000	1.0057
04/20/1977@00:00:00	3.7500	16.0000	1.0136
04/20/1977@00:05:00	3.8333	16.0000	1.0295
04/20/1977@00:20:00	4.0833	27.0000	1.0630
04/20/1977@00:30:00	4.2500	28.0000	1.0977
04/20/1977@00:45:00	4.5000	23.0000	1.1320
04/20/1977@01:00:00	4.7500	18.0000	1.1632
04/20/1977@01:20:00	5.0833	15.0000	1.1856
04/20/1977@01:30:00	5.2500	14.0000	1.2133
04/20/1977@02:00:00	5.7500	11.0000	1.2406
04/20/1977@02:20:00	6.0833	10.0000	1.2555
04/20/1977@02:30:00	6.2500	10.0000	1.2679
04/20/1977@02:45:00	6.5000	10.0000	1.2828
04/20/1977@03:00:00	6.7500	10.0000	1.3051
04/20/1977@03:30:00	7.2500	13.0000	1.3438
04/20/1977@04:00:00	7.7500	19.0000	1.3910
04/20/1977@04:20:00	8.0833	22.0000	1.4346
04/20/1977@04:40:00	8.4167	22.0000	1.4892
04/20/1977@05:10:00	8.9167	17.0000	1.5440
04/20/1977@05:45:00	9.5000	14.0000	1.5753
04/20/1977@05:55:00	9.6667	21.0000	1.6065
04/20/1977@06:15:00	10.0000	53.0000	1.6854
04/20/1977@06:25:00	10.1667	52.0000	1.7499
04/20/1977@06:40:00	10.4167	45.0000	1.8169
04/20/1977@06:55:00	10.6667	36.0000	1.8705
04/20/1977@07:10:00	10.9167	30.0000	1.9226
04/20/1977@07:30:00	11.2500	27.0000	1.9896
04/20/1977@08:00:00	11.7500	31.0000	2.0434



DATE_TIME	HOURS_PASSED	RUNOFF	ACCUM_RUNOFF	DATE_TIME	HOURS_PASSED	RUNOFF	ACCUM_RUNOFF
04/20/1977@08:05:00	11.8333	31.0000	2.0588	11/01/1977@03:50:00	2.0000	109.0000	0.6626
04/20/1977@08:10:00	11.9167	31.0000	2.0819	11/01/1977@03:55:00	2.0833	94.0000	0.7093
04/20/1977@08:20:00	12.0833	31.0000	2.1049	11/01/1977@04:00:00	2.1667	101.0000	0.7594
04/20/1977@08:25:00	12.1667	35.0000	2.1223	11/01/1977@04:05:00	2.2500	115.0000	0.8450
04/20/1977@08:30:00	12.2500	39.0000	2.1416	11/01/1977@04:15:00	2.4167	105.0000	0.9752
04/20/1977@08:35:00	12.3333	50.0000	2.1665	11/01/1977@04:30:00	2.6667	59.0000	1.1069
04/20/1977@08:40:00	12.4167	64.0000	2.1982	11/01/1977@05:00:00	3.1667	29.0000	1.2364
04/20/1977@08:45:00	12.5000	101.0000	2.2483	11/01/1977@06:00:00	4.1667	18.0000	1.3034
04/20/1977@08:50:00	12.5833	125.0000	2.3103	11/01/1977@06:15:00	4.4167	55.0000	1.3853
04/20/1977@08:55:00	12.6667	123.0000	2.3714	11/01/1977@06:30:00	4.6667	148.0000	1.5688
04/20/1977@09:00:00	12.7500	110.0000	2.4259	11/01/1977@06:40:00	4.8333	154.0000	1.8363
04/20/1977@09:05:00	12.8333	95.0000	2.4731	11/01/1977@07:05:00	5.2500	90.0000	1.9926
04/20/1977@09:10:00	12.9167	81.0000	2.5133	11/01/1977@07:15:00	5.4167	107.0000	2.1253
04/20/1977@09:15:00	13.0000	71.0000	2.5485	11/01/1977@07:30:00	5.6667	73.0000	2.2883
04/20/1977@09:20:00	13.0833	63.0000	2.5798	11/01/1977@08:00:00	6.1667	36.0000	2.3954
04/20/1977@09:25:00	13.1667	56.0000	2.6214	11/01/1977@08:30:00	6.6667	26.0000	2.4728
04/20/1977@09:35:00	13.3333	48.0000	2.6691	11/01/1977@09:00:00	7.1667	19.0000	2.5577
04/20/1977@09:45:00	13.5000	41.0000	2.7199	11/01/1977@10:00:00	8.1667	13.0000	2.6351
04/20/1977@10:00:00	13.7500	34.0000	2.7958	11/01/1977@11:00:00	9.1667	11.0000	2.7006
04/20/1977@10:30:00	14.2500	28.0000	2.8792	11/01/1977@12:00:00	10.1667	9.3000	2.7329
04/20/1977@11:00:00	14.7500	21.0000	2.9417	11/01/1977@12:10:00	10.3333	16.0000	2.7567
04/20/1977@11:30:00	15.2500	18.0000	2.9953	11/01/1977@12:30:00	10.6667	74.0000	2.8852
04/20/1977@12:00:00	15.7500	17.0000	3.0459	11/01/1977@12:45:00	10.9167	55.0000	2.9670
04/20/1977@12:30:00	16.2500	14.0000	3.0910	11/01/1977@13:00:00	11.1667	39.0000	3.0541
04/20/1977@13:05:00	16.8333	13.0000	3.1491	11/01/1977@13:30:00	11.6667	25.0000	3.2030
04/20/1977@14:00:00	17.7500	10.0000	3.1913	11/01/1977@15:00:00	13.1667	6.0000	3.2298
04/20/1977@14:30:00	18.2500	9.0000	3.2448				
04/20/1977@16:00:00	19.7500	5.0000	3.2672				

# HYDROGRAPH FILE  
# Filename=unit\_sta08178690\_1977\_0623.dat  
# site=08178690 Salado Creek Tributary at Bitters Road at San Antonio,Texas  
# latitude=29()31'36"  
# longitude=98()26'25"  
# drainage\_area(mi2)=0.26  
# DATE\_TIME=date and time in MM/DD/YYYY@HH:MM  
# RUNOFF=runoff in cubic feet per second  
# ACCUM\_RUNOFF=accumulated runoff in inches

DATE_TIME	HOURS_PASSED	RUNOFF	ACCUM_RUNOFF
06/23/1977@11:10:00	0.0000	0.0000	0.0000
06/23/1977@12:00:00	0.8333	10.0000	0.0372
06/23/1977@12:25:00	1.2500	10.0000	0.0546
06/23/1977@12:35:00	1.4167	9.0000	0.0635
06/23/1977@12:45:00	1.5833	9.0000	0.0702
06/23/1977@12:50:00	1.6667	9.0000	0.0791
06/23/1977@13:05:00	1.9167	9.0000	0.0881
06/23/1977@13:10:00	2.0000	9.0000	0.0992
06/23/1977@13:30:00	2.3333	9.0000	0.1149
06/23/1977@13:45:00	2.5833	9.0000	0.1238
06/23/1977@13:50:00	2.6667	9.0000	0.1283
06/23/1977@13:55:00	2.7500	12.0000	0.1342
06/23/1977@14:00:00	2.8333	16.0000	0.1421
06/23/1977@14:05:00	2.9167	19.0000	0.1516
06/23/1977@14:10:00	3.0000	39.0000	0.1806
06/23/1977@14:20:00	3.1667	45.0000	0.2253
06/23/1977@14:30:00	3.3333	35.0000	0.2687
06/23/1977@14:45:00	3.5833	27.0000	0.3156
06/23/1977@15:05:00	3.9167	23.0000	0.3555
06/23/1977@15:20:00	4.1667	21.0000	0.3763
06/23/1977@15:25:00	4.2500	20.0000	0.4160
06/23/1977@16:00:00	4.8333	14.0000	0.4542
06/23/1977@16:20:00	5.1667	11.0000	0.4706
06/23/1977@16:30:00	5.3333	10.0000	0.4805
06/23/1977@16:40:00	5.5000	9.0000	0.4850

# HYDROGRAPH FILE  
# Filename=unit\_sta08178690\_1977\_1101.dat  
# site=08178690 Salado Creek Tributary at Bitters Road at San Antonio,Texas  
# latitude=29()31'36"  
# longitude=98()26'25"  
# drainage\_area(mi2)=0.26  
# DATE\_TIME=date and time in MM/DD/YYYY@HH:MM  
# RUNOFF=runoff in cubic feet per second  
# ACCUM\_RUNOFF=accumulated runoff in inches

DATE_TIME	HOURS_PASSED	RUNOFF	ACCUM_RUNOFF
11/01/1977@01:50:00	0.0000	0.0000	0.0000
11/01/1977@01:55:00	0.0833	11.0000	0.0055
11/01/1977@02:00:00	0.1667	14.0000	0.0298
11/01/1977@02:30:00	0.6667	52.0000	0.1846
11/01/1977@03:00:00	1.1667	23.0000	0.2302
11/01/1977@03:10:00	1.3333	19.0000	0.2444
11/01/1977@03:15:00	1.4167	18.0000	0.2533
11/01/1977@03:20:00	1.5000	17.0000	0.2617
11/01/1977@03:25:00	1.5833	46.0000	0.2845
11/01/1977@03:30:00	1.6667	113.0000	0.3406
11/01/1977@03:35:00	1.7500	211.0000	0.4976
11/01/1977@03:45:00	1.9167	149.0000	0.6085

# HYDROGRAPH FILE  
# Filename=unit\_sta08178690\_1978\_0422.dat  
# site=08178690 Salado Creek Tributary at Bitters Road at San Antonio,Texas  
# latitude=29()31'36"  
# longitude=98()26'25"  
# drainage\_area(mi2)=0.26  
# DATE\_TIME=date and time in MM/DD/YYYY@HH:MM  
# RUNOFF=runoff in cubic feet per second  
# ACCUM\_RUNOFF=accumulated runoff in inches

DATE_TIME	HOURS_PASSED	RUNOFF	ACCUM_RUNOFF
04/22/1978@13:30:00	0.0000	0.0000	0.0000
04/22/1978@13:40:00	0.1667	17.0000	0.0127
04/22/1978@13:45:00	0.2500	33.0000	0.0290
04/22/1978@13:50:00	0.3333	117.0000	0.0871
04/22/1978@13:55:00	0.4167	231.0000	0.2017
04/22/1978@14:00:00	0.5000	244.0000	0.3227
04/22/1978@14:05:00	0.5833	219.0000	0.4314
04/22/1978@14:10:00	0.6667	155.0000	0.5083
04/22/1978@14:15:00	0.7500	109.0000	0.5624
04/22/1978@14:20:00	0.8333	82.0000	0.6234
04/22/1978@14:30:00	1.0000	55.0000	0.6916
04/22/1978@14:45:00	1.2500	36.0000	0.7452
04/22/1978@15:00:00	1.5000	28.0000	0.8077
04/22/1978@15:30:00	2.0000	19.0000	0.8643
04/22/1978@16:00:00	2.5000	15.0000	0.9090
04/22/1978@16:30:00	3.0000	11.0000	0.9417
04/22/1978@17:00:00	3.5000	8.0000	0.9655
04/22/1978@17:30:00	4.0000	6.0000	0.9744

# HYDROGRAPH FILE  
# Filename=unit\_sta08178690\_1978\_0606.dat  
# site=08178690 Salado Creek Tributary at Bitters Road at San Antonio,Texas  
# latitude=29()31'36"  
# longitude=98()26'25"  
# drainage\_area(mi2)=0.26  
# DATE\_TIME=date and time in MM/DD/YYYY@HH:MM  
# RUNOFF=runoff in cubic feet per second  
# ACCUM\_RUNOFF=accumulated runoff in inches

DATE_TIME	HOURS_PASSED	RUNOFF	ACCUM_RUNOFF
06/06/1978@19:55:00	0.0000	0.0000	0.0000
06/06/1978@20:00:00	0.0833	13.0000	0.0065
06/06/1978@20:05:00	0.1667	27.0000	0.0198
06/06/1978@20:10:00	0.2500	22.0000	0.0308
06/06/1978@20:15:00	0.3333	49.0000	0.0551
06/06/1978@20:20:00	0.4167	126.0000	0.1176
06/06/1978@20:25:00	0.5000	193.0000	0.2133
06/06/1978@20:30:00	0.5833	213.0000	0.3190
06/06/1978@20:35:00	0.6667	195.0000	0.4158
06/06/1978@20:40:00	0.7500	157.0000	0.4937
06/06/1978@20:45:00	0.8333	125.0000	0.5557
06/06/1978@20:50:00	0.9167	109.0000	0.6098
06/06/1978@20:55:00	1.0000	103.0000	0.6609
06/06/1978@21:00:00	1.0833	98.0000	0.8311
06/06/1978@21:30:00	1.5833	63.0000	1.0186
06/06/1978@22:00:00	2.0833	40.0000	1.2568
06/06/1978@23:30:00	3.5833	28.0000	1.4235
06/07/1978@00:00:00	4.0833	16.0000	1.4473

# HYDROGRAPH FILE  
# Filename=unit\_sta08178690\_1978\_0907.dat

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# site=08178690 Salado Creek Tributary at Bitters Road at
San Antonio, Texas
# latitude=29()31'36"
# longitude=98()26'25"
# drainage_area(mi2)=0.26
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# RUNOFF=runoff in cubic feet per second
# ACCUM_RUNOFF=accumulated runoff in inches
DATE_TIME HOURS_PASSED RUNOFF ACCUM_RUNOFF
09/07/1978@18:00:00 0.0000 0.0000 0.0000
09/07/1978@18:05:00 0.0833 9.0000 0.0045
09/07/1978@18:10:00 0.1667 12.0000 0.0104
09/07/1978@18:15:00 0.2500 21.0000 0.0208
09/07/1978@18:20:00 0.3333 32.0000 0.0367
09/07/1978@18:25:00 0.4167 53.0000 0.0630
09/07/1978@18:30:00 0.5000 60.0000 0.1225
09/07/1978@18:45:00 0.7500 42.0000 0.1851
09/07/1978@19:00:00 1.0000 29.0000 0.2210
09/07/1978@19:10:00 1.1667 26.0000 0.2404
09/07/1978@19:15:00 1.2500 28.0000 0.2543
09/07/1978@19:20:00 1.3333 39.0000 0.2736
09/07/1978@19:25:00 1.4167 60.0000 0.3034
09/07/1978@19:30:00 1.5000 85.0000 0.3456
09/07/1978@19:35:00 1.5833 97.0000 0.4178
09/07/1978@19:45:00 1.7500 73.0000 0.5083
09/07/1978@20:00:00 2.0000 51.0000 0.5589
09/07/1978@20:05:00 2.0833 51.0000 0.5842
09/07/1978@20:10:00 2.1667 65.0000 0.6326
09/07/1978@20:20:00 2.3333 97.0000 0.7770
09/07/1978@20:40:00 2.6667 71.0000 0.9179
09/07/1978@21:00:00 3.0000 45.0000 1.0295
09/07/1978@21:30:00 3.5000 31.0000 1.1218
09/07/1978@22:00:00 4.0000 24.0000 1.1873
09/07/1978@22:25:00 4.4167 20.0000 1.2319
09/07/1978@22:45:00 4.7500 32.0000 1.3113
09/07/1978@23:15:00 5.2500 22.0000 1.3932
09/08/1978@00:00:00 6.0000 16.0000 1.4289
# HYDROGRAPH FILE
# Filename=unit_sta08178690_1978_0913.dat
# site=08178690 Salado Creek Tributary at Bitters Road at
San Antonio, Texas
# latitude=29()31'36"
# longitude=98()26'25"
# drainage_area(mi2)=0.26
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# RUNOFF=runoff in cubic feet per second
# ACCUM_RUNOFF=accumulated runoff in inches
DATE_TIME HOURS_PASSED RUNOFF ACCUM_RUNOFF
09/13/1978@05:35:00 0.0000 0.0000 0.0000
09/13/1978@05:40:00 0.0833 13.0000 0.0097
09/13/1978@05:50:00 0.2500 74.0000 0.0831
09/13/1978@06:00:00 0.4167 138.0000 0.2200
09/13/1978@06:10:00 0.5833 185.0000 0.3577
09/13/1978@06:15:00 0.6667 157.0000 0.4356
09/13/1978@06:20:00 0.7500 146.0000 0.5081
09/13/1978@06:25:00 0.8333 150.0000 0.5825
09/13/1978@06:30:00 0.9167 208.0000 0.6857
09/13/1978@06:35:00 1.0000 250.0000 0.8097
09/13/1978@06:40:00 1.0833 264.0000 0.9407
09/13/1978@06:45:00 1.1667 279.0000 1.0791
09/13/1978@06:50:00 1.2500 264.0000 1.2101
09/13/1978@06:55:00 1.3333 249.0000 1.3337
09/13/1978@07:00:00 1.4167 235.0000 1.5669
09/13/1978@07:15:00 1.6667 150.0000 1.7157
09/13/1978@07:20:00 1.7500 156.0000 1.7931
09/13/1978@07:25:00 1.8333 170.0000 1.8774
09/13/1978@07:30:00 1.9167 194.0000 1.9737
09/13/1978@07:35:00 2.0000 222.0000 2.0838
09/13/1978@07:40:00 2.0833 243.0000 2.2044
09/13/1978@07:45:00 2.1667 253.0000 2.4555
09/13/1978@08:00:00 2.4167 188.0000 2.6887
09/13/1978@08:10:00 2.5833 115.0000 2.8028
09/13/1978@08:20:00 2.7500 81.0000 2.8832
09/13/1978@08:30:00 2.9167 63.0000 3.0082
09/13/1978@09:00:00 3.4167 40.0000 3.1273
09/13/1978@09:30:00 3.9167 32.0000 3.2225
09/13/1978@10:00:00 4.4167 27.0000 3.3431
09/13/1978@11:00:00 5.4167 20.0000 3.4622
09/13/1978@12:00:00 6.4167 15.0000 3.5515
09/13/1978@13:00:00 7.4167 11.0000 3.6170
09/13/1978@14:00:00 8.4167 6.0000 3.6348
# HYDROGRAPH FILE
# Filename=unit_sta08178690_1978_1126.dat
# site=08178690 Salado Creek Tributary at Bitters Road at
San Antonio, Texas
# latitude=29()31'36"
# longitude=98()26'25"
# drainage_area(mi2)=0.26
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# RUNOFF=runoff in cubic feet per second
# ACCUM_RUNOFF=accumulated runoff in inches
DATE_TIME HOURS_PASSED RUNOFF ACCUM_RUNOFF
04/29/1979@06:50:00 0.0000 0.0000 0.0000
04/29/1979@06:55:00 0.0833 16.0000 0.0079
04/29/1979@07:00:00 0.1667 26.0000 0.0208
04/29/1979@07:05:00 0.2500 56.0000 0.0486
04/29/1979@07:10:00 0.3333 68.0000 0.0824
04/29/1979@07:15:00 0.4167 77.0000 0.1397
04/29/1979@07:25:00 0.5833 81.0000 0.1999
04/29/1979@07:30:00 0.6667 80.0000 0.2595
04/29/1979@07:40:00 0.8333 74.0000 0.3146
04/29/1979@07:45:00 0.9167 68.0000 0.3483
04/29/1979@07:50:00 1.0000 63.0000 0.3952
04/29/1979@08:00:00 1.1667 50.0000 0.4324
04/29/1979@08:05:00 1.2500 43.0000 0.4537
04/29/1979@08:10:00 1.3333 38.0000 0.4726
04/29/1979@08:15:00 1.4167 33.0000 0.4971
04/29/1979@08:25:00 1.5833 26.0000 0.5165
04/29/1979@08:30:00 1.6667 23.0000 0.5336

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04/29/1979@08:40:00 1.8333 19.0000 0.5478 # ACCUM_RUNOFF=accumulated runoff in inches
04/29/1979@08:45:00 1.9167 18.0000 0.5656 DATE_TIME HOURS_PASSED RUNOFF ACCUM_RUNOFF
04/29/1979@09:00:00 2.1667 14.0000 0.6177 05/29/1981@11:45:00 0.0000 0.0000 0.0000
04/29/1979@10:00:00 3.1667 10.0000 0.6772 05/29/1981@12:00:00 0.2500 85.0000 0.1265
04/29/1979@11:00:00 4.1667 7.0000 0.7102 05/29/1981@12:15:00 0.5000 116.0000 0.2416
04/29/1979@11:35:00 4.7500 5.0000 0.7400 05/29/1981@12:20:00 0.5833 152.0000 0.3170
04/29/1979@13:00:00 6.1667 3.0000 0.7616 05/29/1981@12:25:00 0.6667 169.0000 0.4428
04/29/1979@14:00:00 7.1667 1.0000 0.7646 05/29/1981@12:35:00 0.8333 146.0000 0.5877
# HYDROGRAPH FILE 05/29/1981@12:45:00 1.0000 111.0000 0.6703
# Filename=unit_sta08178690_1979_0601.dat 05/29/1981@12:50:00 1.0833 99.0000 0.7440
# site=08178690 Salado Creek Tributary at Bitters Road at 05/29/1981@13:00:00 1.2500 91.0000 0.9246
San Antonio,Texas 05/29/1981@13:30:00 1.7500 50.0000 1.0734
# latitude=29()31'36" 05/29/1981@14:00:00 2.2500 26.0000 1.1895
# longitude=98()26'25" 05/29/1981@15:00:00 3.2500 13.0000 1.3443
# drainage_area(mi2)=0.26 05/29/1981@18:00:00 6.2500 11.0000 1.6390
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM 05/30/1981@00:00:00 12.2500 9.9000 1.8159
# RUNOFF=runoff in cubic feet per second # HYDROGRAPH FILE
# ACCUM_RUNOFF=accumulated runoff in inches # Filename=unit_sta08178690_1969_0115.dat
DATE_TIME HOURS_PASSED RUNOFF ACCUM_RUNOFF # site=08178690 Salado Creek Tributary at Bitters Road at
06/01/1979@09:30:00 0.0000 0.0000 0.0000 San Antonio,Texas
06/01/1979@09:40:00 0.1667 9.0000 0.0067 # latitude=29()31'36"
06/01/1979@09:45:00 0.2500 16.0000 0.0146 # longitude=98()26'25"
06/01/1979@09:50:00 0.3333 30.0000 0.0295 # drainage_area(mi2)=0.26
06/01/1979@09:55:00 0.4167 66.0000 0.0623 # DATE_TIME=date and time in MM/DD/YYYY@HH:MM
06/01/1979@10:00:00 0.5000 72.0000 0.1337 # RUNOFF=runoff in cubic feet per second
06/01/1979@10:15:00 0.7500 68.0000 0.2012 # ACCUM_RUNOFF=accumulated runoff in inches
06/01/1979@10:20:00 0.8333 62.0000 0.2320 DATE_TIME HOURS_PASSED RUNOFF ACCUM_RUNOFF
06/01/1979@10:25:00 0.9167 78.0000 0.2707 01/16/1969@00:00:00 0.0000 0.0000 0.0000
06/01/1979@10:30:00 1.0000 112.0000 0.3262 01/16/1969@00:05:00 0.0833 5.0000 0.0025
06/01/1979@10:35:00 1.0833 139.0000 0.3952 01/16/1969@00:10:00 0.1667 22.0000 0.0134
06/01/1979@10:40:00 1.1667 130.0000 0.4597 01/16/1969@00:15:00 0.2500 32.0000 0.0293
06/01/1979@10:45:00 1.2500 119.0000 0.5482 01/16/1969@00:20:00 0.3333 36.0000 0.0471
06/01/1979@10:55:00 1.4167 102.0000 0.6242 01/16/1969@00:25:00 0.4167 29.0000 0.0615
06/01/1979@11:00:00 1.5000 96.0000 0.7194 01/16/1969@00:30:00 0.5000 23.0000 0.0729
06/01/1979@11:15:00 1.7500 74.0000 0.8296 01/16/1969@00:35:00 0.5833 17.0000 0.0814
06/01/1979@11:30:00 2.0000 55.0000 0.9524 01/16/1969@00:40:00 0.6667 14.0000 0.0883
06/01/1979@12:00:00 2.5000 33.0000 1.0997 01/16/1969@00:45:00 0.7500 12.0000 0.0943
06/01/1979@13:00:00 3.5000 17.0000 1.1630 01/16/1969@00:50:00 0.8333 9.1000 0.1010
06/01/1979@13:15:00 3.7500 20.0000 1.1928 01/16/1969@01:00:00 1.0000 5.5000 0.1079
06/01/1979@13:30:00 4.0000 29.0000 1.2575 01/16/1969@01:15:00 1.2500 2.6000 0.1117
06/01/1979@14:00:00 4.5000 21.0000 1.3513 01/16/1969@01:30:00 1.5000 1.0000 0.1125
06/01/1979@15:00:00 5.5000 20.0000 1.5299 # HYDROGRAPH FILE
06/01/1979@17:00:00 7.5000 10.0000 1.6787 # Filename=unit_sta08178736_1972_0505.dat
06/01/1979@20:00:00 10.5000 9.6000 1.8002 # site=08178736 Salado Creek Tributary at Bee Street in San
06/01/1979@21:15:00 11.7500 9.3000 1.8625 Antonio,Texas
06/01/1979@22:15:00 12.7500 4.6000 1.9001 # latitude=29()26'37"
06/02/1979@00:00:00 14.5000 1.0000 1.9054 # longitude=98()27'13"
# HYDROGRAPH FILE # drainage_area(mi2)=0.45
# Filename=unit_sta08178690_1979_0705.dat # DATE_TIME=Gate and time in MM/DD/YYYY@HH:MM
# site=08178690 Salado Creek Tributary at Bitters Road at # RUNOFF=runoff in cubic feet per second
San Antonio,Texas # ACCUM_RUNOFF=accumulated runoff in inches
# latitude=29()31'36" DATE_TIME HOURS_PASSED RUNOFF ACCUM_RUNOFF
# longitude=98()26'25" 05/05/1972@00:00:00 0.0000 0.2000 0.0076
# drainage_area(mi2)=0.26 05/05/1972@02:00:00 22.0000 0.2000 0.0153
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM 05/05/1972@22:15:00 22.2500 8.6000 0.0202
# RUNOFF=runoff in cubic feet per second 05/05/1972@22:20:00 22.3333 22.0000 0.0265
# ACCUM_RUNOFF=accumulated runoff in inches 05/05/1972@22:25:00 22.4167 36.0000 0.0368
DATE_TIME HOURS_PASSED RUNOFF ACCUM_RUNOFF 05/05/1972@22:30:00 22.5000 39.0000 0.0480
07/05/1979@08:30:00 0.0000 0.0000 0.0000 05/05/1972@22:35:00 22.5833 39.0000 0.0648
07/05/1979@08:40:00 0.1667 9.0000 0.0067 05/05/1972@22:45:00 22.7500 25.0000 0.0827
07/05/1979@08:45:00 0.2500 12.0000 0.0127 05/05/1972@23:00:00 23.0000 13.0000 0.0994
07/05/1979@08:50:00 0.3333 14.0000 0.0196 05/05/1972@23:30:00 23.5000 3.4000 0.1038
07/05/1979@08:55:00 0.4167 17.0000 0.0280 05/05/1972@23:45:00 23.7500 1.0000 0.1047
07/05/1979@09:00:00 0.5000 44.0000 0.0499 05/06/1972@00:00:00 24.0000 10.0000 0.1133
07/05/1979@09:05:00 0.5833 55.0000 0.0772 05/06/1972@00:15:00 24.2500 21.0000 0.1314
07/05/1979@09:10:00 0.6667 51.0000 0.1025 05/06/1972@00:30:00 24.5000 18.0000 0.1468
07/05/1979@09:15:00 0.7500 43.0000 0.1238 05/06/1972@00:45:00 24.7500 9.5000 0.1550
07/05/1979@09:20:00 0.8333 38.0000 0.1426 05/06/1972@01:00:00 25.0000 5.7000 0.1591
07/05/1979@09:25:00 0.9167 34.0000 0.1595 05/06/1972@01:10:00 25.1667 9.2000 0.1644
07/05/1979@09:30:00 1.0000 30.0000 0.1893 05/06/1972@01:20:00 25.3333 11.0000 0.1707
07/05/1979@09:45:00 1.2500 23.0000 0.2235 05/06/1972@01:30:00 25.5000 13.0000 0.1800
07/05/1979@10:00:00 1.5000 19.0000 0.2942 05/06/1972@01:45:00 25.7500 48.0000 0.2213
07/05/1979@11:00:00 2.5000 19.0000 0.3791 05/06/1972@02:00:00 26.0000 96.0000 0.2901
07/05/1979@11:30:00 3.0000 18.0000 0.4594 05/06/1972@02:10:00 26.1667 92.0000 0.3296
07/05/1979@12:30:00 4.0000 17.0000 0.5354 05/06/1972@02:15:00 26.2500 98.0000 0.3577
07/05/1979@13:00:00 4.5000 17.0000 0.6619 05/06/1972@02:20:00 26.3333 112.0000 0.3898
07/05/1979@15:00:00 6.5000 9.0000 0.8226 05/06/1972@02:25:00 26.4167 104.0000 0.4196
07/05/1979@19:00:00 10.5000 4.0000 0.8703 05/06/1972@02:30:00 26.5000 100.0000 0.4770
# HYDROGRAPH FILE 05/06/1972@02:45:00 26.7500 88.0000 0.5527
# Filename=unit_sta08178690_1981_0529.dat 05/06/1972@03:00:00 27.0000 85.0000 0.6258
# site=08178690 Salado Creek Tributary at Bitters Road at 05/06/1972@03:15:00 27.2500 56.0000 0.6739
San Antonio,Texas 05/06/1972@03:30:00 27.5000 31.0000 0.7139
# latitude=29()31'36" 05/06/1972@04:00:00 28.0000 6.2000 0.7299
# longitude=98()26'25" 05/06/1972@05:00:00 29.0000 4.2000 0.7732
# drainage_area(mi2)=0.26 05/06/1972@10:00:00 34.0000 0.5000 0.7784
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM 05/06/1972@11:00:00 35.0000 0.2000 0.7791
# RUNOFF=runoff in cubic feet per second 05/06/1972@12:00:00 36.0000 0.2000 0.7812

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05/06/1972@17:00:00      41.0000      0.2000      0.7832
05/06/1972@18:00:00      42.0000      0.2000      0.7856
05/07/1972@00:00:00      48.0000      0.2000      0.7877
# HYDROGRAPH FILE
# Filename=unit_sta08178736_1972_0507.dat
# site=08178736 Salado Creek Tributary at Bee Street in San Antonio,Texas
# latitude=29()26'37"
# longitude=98()27'13"
# drainage_area(mi2)=0.45
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# RUNOFF=runoff in cubic feet per second
# ACCUM_RUNOFF=accumulated runoff in inches
DATE_TIME      HOURS_PASSED      RUNOFF      ACCUM_RUNOFF
05/07/1972@00:00:00      0.0000      0.3000      0.0003
05/07/1972@00:30:00      0.5000      0.3000      0.0007
05/07/1972@00:45:00      0.7500      0.3000      0.0009
05/07/1972@01:00:00      1.0000      0.3000      0.0012
05/07/1972@01:15:00      1.2500      0.640000      0.0379
05/07/1972@01:20:00      1.3333      0.770000      0.0600
05/07/1972@01:25:00      1.4167      0.700000      0.0800
05/07/1972@01:30:00      1.5000      0.580000      0.1133
05/07/1972@01:45:00      1.7500      0.360000      0.1442
05/07/1972@02:00:00      2.0000      0.560000      0.1924
05/07/1972@02:15:00      2.2500      0.810000      0.2388
05/07/1972@02:20:00      2.3333      0.800000      0.2618
05/07/1972@02:25:00      2.4167      0.930000      0.2884
05/07/1972@02:30:00      2.5000      0.790000      0.3111
05/07/1972@02:35:00      2.5833      0.840000      0.3352
05/07/1972@02:40:00      2.6667      0.870000      0.3601
05/07/1972@02:45:00      2.7500      1.240000      0.3957
05/07/1972@02:50:00      2.8333      1.990000      0.4527
05/07/1972@02:55:00      2.9167      2.510000      0.5247
05/07/1972@03:00:00      3.0000      0.274000      0.6032
05/07/1972@03:05:00      3.0833      2.440000      0.6731
05/07/1972@03:10:00      3.1667      2.190000      0.7359
05/07/1972@03:15:00      3.2500      2.080000      0.8552
05/07/1972@03:30:00      3.5000      1.620000      0.9945
05/07/1972@03:45:00      3.7500      1.410000      1.1158
05/07/1972@04:00:00      4.0000      1.150000      1.2147
05/07/1972@04:15:00      4.2500      0.700000      1.2749
05/07/1972@04:30:00      4.5000      0.610000      1.3536
05/07/1972@05:00:00      5.0000      19.0000      1.3862
05/07/1972@05:30:00      5.5000      10.0000      1.4034
05/07/1972@06:00:00      6.0000      5.0000      1.4335
05/07/1972@09:00:00      9.0000      0.5000      1.4363
05/07/1972@09:15:00      9.2500      0.3000      1.4366
05/07/1972@09:30:00      9.5000      0.3000      1.4368
05/07/1972@09:35:00      9.5833      13.0000      1.4405
05/07/1972@09:40:00      9.6667      50.0000      1.4548
05/07/1972@09:45:00      9.7500      59.0000      1.4717
05/07/1972@09:50:00      9.8333      60.0000      1.4889
05/07/1972@09:55:00      9.9167      64.0000      1.5073
05/07/1972@10:00:00      10.0000      58.0000      1.5239
05/07/1972@10:05:00      10.0833      65.0000      1.5425
05/07/1972@10:10:00      10.1667      61.0000      1.5600
05/07/1972@10:15:00      10.2500      51.0000      1.5746
05/07/1972@10:20:00      10.3333      62.0000      1.5924
05/07/1972@10:25:00      10.4167      51.0000      1.6070
05/07/1972@10:30:00      10.5000      47.0000      1.6340
05/07/1972@10:45:00      10.7500      32.0000      1.6615
05/07/1972@11:00:00      11.0000      18.0000      1.6770
05/07/1972@11:15:00      11.2500      13.0000      1.6882
05/07/1972@11:30:00      11.5000      8.0000      1.6985
05/07/1972@12:00:00      12.0000      3.9000      1.7052
05/07/1972@12:30:00      12.5000      14.0000      1.7212
05/07/1972@12:40:00      12.6667      16.0000      1.7281
05/07/1972@12:45:00      12.7500      15.0000      1.7367
05/07/1972@13:00:00      13.0000      6.9000      1.7516
05/07/1972@14:00:00      14.0000      1.0000      1.7602
05/07/1972@18:00:00      18.0000      0.5000      1.7688
05/08/1972@00:00:00      24.0000      0.3000      1.7719
# HYDROGRAPH FILE
# Filename=unit_sta08178736_1973_0625.dat
# site=08178736 Salado Creek Tributary at Bee Street in San Antonio,Texas
# latitude=29()26'37"
# longitude=98()27'13"
# drainage_area(mi2)=0.45
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# RUNOFF=runoff in cubic feet per second
# ACCUM_RUNOFF=accumulated runoff in inches
DATE_TIME      HOURS_PASSED      RUNOFF      ACCUM_RUNOFF
06/25/1973@00:00:00      0.0000      0.2000      0.0010
06/25/1973@03:00:00      3.0000      0.2000      0.0027
06/25/1973@05:00:00      5.0000      0.2000      0.0036
06/25/1973@05:30:00      5.5000      11.0000      0.0178
06/25/1973@05:45:00      5.7500      9.5000      0.0259
06/25/1973@06:00:00      6.0000      6.2000      0.0339
06/25/1973@06:30:00      6.5000      3.7000      0.0403
06/25/1973@07:00:00      7.0000      13.0000      0.0571
06/25/1973@07:15:00      7.2500      37.0000      0.0889
06/25/1973@07:30:00      7.5000      30.0000      0.1147
06/25/1973@07:45:00      7.7500      37.0000      0.1465
06/25/1973@08:00:00      8.0000      32.0000      0.1740
06/25/1973@08:15:00      8.2500      18.0000      0.2050
06/25/1973@09:00:00      9.0000      9.8000      0.2218
06/25/1973@09:15:00      9.2500      15.0000      0.2347
06/25/1973@09:30:00      9.5000      22.0000      0.2537
06/25/1973@09:45:00      9.7500      18.0000      0.2691
06/25/1973@10:00:00      10.0000      22.0000      0.2881
06/25/1973@10:15:00      10.2500      24.0000      0.3087
06/25/1973@10:30:00      10.5000      32.0000      0.3362
06/25/1973@10:45:00      10.7500      56.0000      0.3844
06/25/1973@11:00:00      11.0000      64.0000      0.4394
06/25/1973@11:15:00      11.2500      77.0000      0.5056
06/25/1973@11:30:00      11.5000      117.0000      0.5727
06/25/1973@11:35:00      11.5833      119.0000      0.6068
06/25/1973@11:40:00      11.6667      123.0000      0.6421
06/25/1973@11:45:00      11.7500      129.0000      0.6791
06/25/1973@11:50:00      11.8333      94.0000      0.7195
06/25/1973@12:00:00      12.0000      83.0000      0.7671
06/25/1973@12:10:00      12.1667      85.0000      0.8036
06/25/1973@12:15:00      12.2500      74.0000      0.8461
06/25/1973@12:30:00      12.5000      54.0000      0.8925
06/25/1973@12:45:00      12.7500      39.0000      0.9260
06/25/1973@13:00:00      13.0000      33.0000      0.9970
06/25/1973@14:00:00      14.0000      11.0000      1.0348
06/25/1973@15:00:00      15.0000      7.7000      1.0613
06/25/1973@16:00:00      16.0000      11.0000      1.0897
06/25/1973@16:30:00      16.5000      8.6000      1.1045
06/25/1973@17:00:00      17.0000      4.4000      1.1386
06/25/1973@21:00:00      21.0000      1.0000      1.1506
06/26/1973@00:00:00      24.0000      0.3000      1.1521
# HYDROGRAPH FILE
# Filename=unit_sta08178736_1973_0916.dat
# site=08178736 Salado Creek Tributary at Bee Street in San Antonio,Texas
# latitude=29()26'37"
# longitude=98()27'13"
# drainage_area(mi2)=0.45
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# RUNOFF=runoff in cubic feet per second
# ACCUM_RUNOFF=accumulated runoff in inches
DATE_TIME      HOURS_PASSED      RUNOFF      ACCUM_RUNOFF
09/16/1973@00:00:00      0.0000      0.2000      0.0024
09/16/1973@07:00:00      7.0000      0.2000      0.0049
09/16/1973@07:15:00      7.2500      1.0000      0.0058
09/16/1973@07:30:00      7.5000      29.0000      0.0307
09/16/1973@07:45:00      7.7500      34.0000      0.0599
09/16/1973@08:00:00      8.0000      27.0000      0.0832
09/16/1973@08:15:00      8.2500      15.0000      0.0961
09/16/1973@08:30:00      8.5000      8.3000      0.1032
09/16/1973@08:45:00      8.7500      4.2000      0.1068
09/16/1973@09:00:00      9.0000      3.7000      0.1100
09/16/1973@09:15:00      9.2500      10.0000      0.1186
09/16/1973@09:30:00      9.5000      16.0000      0.1392
09/16/1973@10:00:00      10.0000      4.2000      0.1501
09/16/1973@11:00:00      11.0000      2.0000      0.1569
09/16/1973@12:00:00      12.0000      0.3000      0.1576
09/16/1973@12:15:00      12.2500      40.0000      0.1863
09/16/1973@12:25:00      12.4167      109.0000      0.2331
09/16/1973@12:30:00      12.5000      139.0000      0.2730
09/16/1973@12:35:00      12.5833      146.0000      0.3148
09/16/1973@12:40:00      12.6667      142.0000      0.3555
09/16/1973@12:45:00      12.7500      133.0000      0.4318
09/16/1973@13:00:00      13.0000      93.0000      0.5518
09/16/1973@13:30:00      13.5000      51.0000      0.6395
09/16/1973@14:00:00      14.0000      23.0000      0.6988
09/16/1973@15:00:00      15.0000      8.9000      0.7600
09/16/1973@18:00:00      18.0000      1.0000      0.7704
09/16/1973@21:00:00      21.0000      0.3000      0.7735
09/17/1973@00:00:00      24.0000      0.3000      0.7750
# HYDROGRAPH FILE
# Filename=unit_sta08178736_1973_0926.dat
# site=08178736 Salado Creek Tributary at Bee Street in San Antonio,Texas
# latitude=29()26'37"
# longitude=98()27'13"
# drainage_area(mi2)=0.45
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# RUNOFF=runoff in cubic feet per second
# ACCUM_RUNOFF=accumulated runoff in inches
DATE_TIME      HOURS_PASSED      RUNOFF      ACCUM_RUNOFF
09/26/1973@00:00:00      0.0000      0.3000      0.0014
09/26/1973@02:45:00      2.7500      5.7000      0.0308

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09/26/1973@03:00:00 3.0000 0.5000 0.0456 # RUNOFF=runoff in cubic feet per second
09/26/1973@20:00:00 20.0000 0.3000 0.0547 # ACCUM_RUNOFF=accumulated runoff in inches
09/26/1973@20:30:00 20.5000 0.3000 0.0551 DATE_TIME HOURS_PASSED RUNOFF ACCUM_RUNOFF
09/26/1973@20:45:00 20.7500 0.3000 0.0553 08/07/1974@00:00:00 0.0000 3.2000 0.0110
09/26/1973@21:00:00 21.0000 1.0000 0.0562 08/07/1974@02:00:00 2.0000 3.2000 0.0248
09/26/1973@21:15:00 21.2500 70.0000 0.1164 08/07/1974@02:30:00 2.5000 3.2000 0.0321
09/26/1973@21:30:00 21.5000 192.0000 0.2815 08/07/1974@03:20:00 3.3333 3.2000 0.0422
09/26/1973@21:45:00 21.7500 315.0000 0.5524 08/07/1974@04:20:00 4.3333 3.2000 0.0486
09/26/1973@22:00:00 22.0000 359.0000 0.7582 08/07/1974@04:30:00 4.5000 3.2000 0.0509
09/26/1973@22:05:00 22.0833 413.0000 0.8766 08/07/1974@04:45:00 4.7500 60.0000 0.1025
09/26/1973@22:10:00 22.1667 434.0000 1.0010 08/07/1974@05:00:00 5.0000 118.0000 0.2040
09/26/1973@22:15:00 22.2500 428.0000 1.1237 08/07/1974@05:15:00 5.2500 157.0000 0.3165
09/26/1973@22:20:00 22.3333 415.0000 1.2427 08/07/1974@05:25:00 5.4167 161.0000 0.4088
09/26/1973@22:25:00 22.4167 402.0000 1.3579 08/07/1974@05:35:00 5.5833 130.0000 0.4833
09/26/1973@22:30:00 22.5000 421.0000 1.5993 08/07/1974@05:45:00 5.7500 95.0000 0.5514
09/26/1973@22:45:00 22.7500 402.0000 1.9450 08/07/1974@06:00:00 6.0000 87.0000 0.6637
09/26/1973@23:00:00 23.0000 327.0000 2.2262 08/07/1974@06:30:00 6.5000 70.0000 0.7841
09/26/1973@23:15:00 23.2500 259.0000 2.4490 08/07/1974@07:00:00 7.0000 40.0000 0.8357
09/26/1973@23:30:00 23.5000 246.0000 2.6253 08/07/1974@07:15:00 7.2500 33.0000 0.8640
09/26/1973@23:40:00 23.6667 283.0000 2.7470 08/07/1974@07:30:00 7.5000 32.0000 0.8916
09/26/1973@23:45:00 23.7500 253.0000 2.8920 08/07/1974@07:45:00 7.7500 36.0000 0.9122
09/27/1973@00:00:00 24.0000 186.0000 3.0520 08/07/1974@07:50:00 7.8333 34.0000 0.9268
09/27/1973@00:15:00 24.2500 167.0000 3.1956 08/07/1974@08:00:00 8.0000 32.0000 0.9497
09/27/1973@00:30:00 24.5000 229.0000 3.3926 08/07/1974@08:15:00 8.2500 28.0000 0.9738
09/27/1973@00:45:00 24.7500 272.0000 3.6265 08/07/1974@08:30:00 8.5000 24.0000 1.0048
09/27/1973@01:00:00 25.0000 256.0000 3.8466 08/07/1974@09:00:00 9.0000 12.0000 1.0357
09/27/1973@01:15:00 25.2500 220.0000 4.0358 08/07/1974@10:00:00 10.0000 3.4000 1.0474
09/27/1973@01:30:00 25.5000 235.0000 4.2379 08/07/1974@11:00:00 11.0000 3.2000 1.1135
09/27/1973@01:45:00 25.7500 213.0000 4.4211 08/07/1974@12:00:00 22.0000 3.2000 1.1795
09/27/1973@02:00:00 26.0000 172.0000 4.6430 08/07/1974@12:30:00 23.0000 3.2000 1.1905
09/27/1973@02:30:00 26.5000 115.0000 4.8408 08/08/1974@00:00:00 24.0000 3.2000 1.1988
09/27/1973@03:00:00 27.0000 90.0000 5.0730 08/08/1974@00:30:00 24.5000 3.2000 1.2194
09/27/1973@04:00:00 28.0000 70.0000 5.3138 08/08/1974@03:45:00 27.7500 3.2000 1.2470
09/27/1973@05:00:00 29.0000 35.0000 5.4342 08/08/1974@05:30:00 29.5000 3.2000 1.2607
09/27/1973@06:00:00 30.0000 30.0000 5.5890 08/08/1974@06:15:00 30.2500 3.2000 1.2676
09/27/1973@08:00:00 32.0000 13.0000 5.6784 08/08/1974@06:45:00 30.7500 3.2000 1.2717
09/27/1973@10:00:00 34.0000 4.4000 5.7087 08/08/1974@07:00:00 31.0000 4.6000 1.2757
09/27/1973@12:00:00 36.0000 1.0000 5.7225 08/08/1974@07:15:00 31.2500 79.0000 1.3436
09/27/1973@18:00:00 42.0000 0.5000 5.7328 08/08/1974@07:30:00 31.5000 132.0000 1.4382
09/28/1973@00:00:00 48.0000 0.5000 5.7379 08/08/1974@07:40:00 31.6667 176.0000 1.5391
# HYDROGRAPH FILE 08/08/1974@07:50:00 31.8333 270.0000 1.6939
# Filename=unit_sta08178736_1973_1011.dat 08/08/1974@08:00:00 32.0000 241.0000 1.8667
# site=08178736 Salado Creek Tributary at Bee Street in San Antonio,Texas 08/08/1974@08:15:00 32.2500 177.0000 2.0189
# latitude=29()26'37" 08/08/1974@08:30:00 32.5000 144.0000 2.1427
# longitude=98()27'13" 08/08/1974@08:45:00 32.7500 167.0000 2.2863
# drainage_area(mi2)=0.45 08/08/1974@09:00:00 33.0000 148.0000 2.4136
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM 08/08/1974@09:15:00 33.2500 116.0000 2.5134
# RUNOFF=runoff in cubic feet per second 08/08/1974@09:30:00 33.5000 107.0000 2.6054
# ACCUM_RUNOFF=accumulated runoff in inches 08/08/1974@09:45:00 33.7500 81.0000 2.6751
DATE_TIME HOURS_PASSED RUNOFF ACCUM_RUNOFF 08/08/1974@10:00:00 34.0000 77.0000 2.7744
10/11/1973@00:00:00 0.0000 3.6000 0.0093 08/08/1974@10:30:00 34.5000 53.0000 2.8655
10/11/1973@01:30:00 1.5000 3.6000 0.0217 08/08/1974@11:00:00 35.0000 37.0000 2.9292
10/11/1973@02:00:00 2.0000 3.6000 0.0341 08/08/1974@11:30:00 35.5000 21.0000 2.9653
10/11/1973@03:30:00 3.5000 3.6000 0.0511 08/08/1974@12:00:00 36.0000 7.2000 2.9777
10/11/1973@04:45:00 4.7500 3.6000 0.0697 08/08/1974@12:30:00 36.5000 3.4000 2.9835
10/11/1973@06:30:00 6.5000 3.6000 0.0836 08/08/1974@13:00:00 37.0000 3.2000 3.0468
10/11/1973@07:00:00 7.0000 3.6000 0.0929 # HYDROGRAPH FILE 08/09/1974@00:00:00 48.0000 3.2000 3.1074
10/11/1973@08:00:00 8.0000 3.6000 0.1068 # Filename=unit_sta08178736_1974_1123.dat
10/11/1973@09:15:00 9.2500 3.6000 0.1161 # site=08178736 Salado Creek Tributary at Bee Street in San Antonio,Texas
10/11/1973@09:30:00 9.5000 3.6000 0.1192 # latitude=29()26'37"
10/11/1973@10:00:00 10.0000 76.0000 0.1877 # longitude=98()27'13"
10/11/1973@10:15:00 10.2500 143.0000 0.3106 # drainage_area(mi2)=0.45
10/11/1973@10:30:00 10.5000 175.0000 0.4361 # DATE_TIME=date and time in MM/DD/YYYY@HH:MM
10/11/1973@10:40:00 10.6667 199.0000 0.5216 # RUNOFF=runoff in cubic feet per second
10/11/1973@10:45:00 10.7500 195.0000 0.6334 # ACCUM_RUNOFF=accumulated runoff in inches
10/11/1973@11:00:00 11.0000 177.0000 0.7857 DATE_TIME HOURS_PASSED RUNOFF ACCUM_RUNOFF
10/11/1973@11:15:00 11.2500 142.0000 0.9078 11/23/1974@19:10:00 0.0000 0.0000 0.0000
10/11/1973@11:30:00 11.5000 107.0000 0.9998 11/23/1974@19:15:00 0.0833 8.0000 0.0023
10/11/1973@11:45:00 11.7500 80.0000 1.0686 11/23/1974@19:20:00 0.1667 10.0000 0.0066
10/11/1973@12:00:00 12.0000 37.0000 1.1163 11/23/1974@19:30:00 0.3333 7.4000 0.0108
10/11/1973@12:30:00 12.5000 20.0000 1.1393 11/23/1974@19:40:00 0.5000 20.0000 0.0194
10/11/1973@12:40:00 12.6667 22.0000 1.1582 11/23/1974@19:45:00 0.5833 27.0000 0.0310
10/11/1973@13:00:00 13.0000 16.0000 1.1811 11/23/1974@19:55:00 0.7500 29.0000 0.0435
10/11/1973@13:30:00 13.5000 7.7000 1.1944 11/23/1974@20:00:00 0.8333 25.0000 0.0578
10/11/1973@14:00:00 14.0000 4.9000 1.2007 11/23/1974@20:15:00 1.0833 12.0000 0.0682
10/11/1973@14:15:00 14.2500 3.6000 1.2626 11/23/1974@20:30:00 1.3333 7.2000 0.0723
10/12/1973@00:00:00 24.0000 3.6000 1.3230 11/23/1974@20:35:00 1.4167 9.2000 0.0749
# HYDROGRAPH FILE 11/23/1974@20:40:00 1.5000 40.0000 0.0864
# Filename=unit_sta08178736_1974_0807.dat 11/23/1974@20:45:00 1.5833 68.0000 0.1059
# site=08178736 Salado Creek Tributary at Bee Street in San Antonio,Texas 11/23/1974@20:50:00 1.6667 73.0000 0.1268
# latitude=29()26'37" 11/23/1974@20:55:00 1.7500 74.0000 0.1480
# longitude=98()27'13" 11/23/1974@21:00:00 1.8333 69.0000 0.1678
# drainage_area(mi2)=0.45 11/23/1974@21:05:00 1.9167 61.0000 0.1853
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM 11/23/1974@21:10:00 2.0000 52.0000 0.2002
11/23/1974@21:15:00 2.0833 42.0000 0.2122

```

DATE_TIME	HOURS_PASSED	RUNOFF	ACCUM_RUNOFF
11/23/1974@21:20:00	2.1667	32.0000	0.2214
11/23/1974@21:25:00	2.2500	26.0000	0.2289
11/23/1974@21:30:00	2.3333	21.0000	0.2409
11/23/1974@21:45:00	2.5833	12.0000	0.2512
11/23/1974@22:00:00	2.8333	8.0000	0.2593
11/23/1974@22:20:00	3.1667	7.2000	0.2840
11/24/1974@00:00:00	4.8333	0.5000	0.2855
11/24/1974@00:05:00	4.9167	0.5000	0.2857
11/24/1974@00:10:00	5.0000	35.0000	0.2957
11/24/1974@00:15:00	5.0833	67.0000	0.3149
11/24/1974@00:20:00	5.1667	77.0000	0.3370
11/24/1974@00:25:00	5.2500	84.0000	0.3611
11/24/1974@00:30:00	5.3333	87.0000	0.3860
11/24/1974@00:35:00	5.4167	90.0000	0.4118
11/24/1974@00:40:00	5.5000	96.0000	0.4393
11/24/1974@00:45:00	5.5833	100.0000	0.4680
11/24/1974@00:50:00	5.6667	115.0000	0.5010
11/24/1974@00:55:00	5.7500	139.0000	0.5408
11/24/1974@01:00:00	5.8333	139.0000	0.5807
11/24/1974@01:05:00	5.9167	147.0000	0.6228
11/24/1974@01:10:00	6.0000	158.0000	0.6681
11/24/1974@01:15:00	6.0833	171.0000	0.7171
11/24/1974@01:20:00	6.1667	184.0000	0.7699
11/24/1974@01:25:00	6.2500	190.0000	0.8243
11/24/1974@01:30:00	6.3333	170.0000	0.8731
11/24/1974@01:35:00	6.4167	150.0000	0.9161
11/24/1974@01:40:00	6.5000	132.0000	0.9728
11/24/1974@01:50:00	6.6667	115.0000	1.0388
11/24/1974@02:00:00	6.8333	101.0000	1.0822
11/24/1974@02:05:00	6.9167	80.0000	1.1051
11/24/1974@02:10:00	7.0000	82.0000	1.1286
11/24/1974@02:15:00	7.0833	71.0000	1.1592
11/24/1974@02:25:00	7.2500	58.0000	1.1924
11/24/1974@02:35:00	7.4167	39.0000	1.2148
11/24/1974@02:45:00	7.5833	34.0000	1.2391
11/24/1974@03:00:00	7.8333	26.0000	1.2615
11/24/1974@03:15:00	8.0833	21.0000	1.2796
11/24/1974@03:30:00	8.3333	19.0000	1.2959
11/24/1974@03:45:00	8.5833	8.9000	1.3163
11/24/1974@04:50:00	9.6667	7.2000	1.3380
11/24/1974@05:30:00	10.3333	0.5000	1.3412
11/24/1974@08:35:00	13.4167	0.5000	1.3447
11/24/1974@09:35:00	14.4167	0.5000	1.3580
11/25/1974@00:00:00	28.8333	0.5000	1.3704
# HYDROGRAPH FILE			
# Filename=unit_sta08178736_1975_0508.dat			
# site=08178736 Salado Creek Tributary at Bee Street in San Antonio, Texas			
# latitude=29( )26'37"			
# longitude=98( )27'13"			
# drainage_area(mi2)=0.45			
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM			
# RUNOFF=runoff in cubic feet per second			
# ACCUM_RUNOFF=accumulated runoff in inches			
DATE_TIME	HOURS_PASSED	RUNOFF	ACCUM_RUNOFF
05/08/1975@19:20:00	0.0000	0.0000	0.0000
05/08/1975@19:25:00	0.0833	14.0000	0.0040
05/08/1975@19:30:00	0.1667	70.0000	0.0241
05/08/1975@19:35:00	0.2500	99.0000	0.0525
05/08/1975@19:40:00	0.3333	114.0000	0.0851
05/08/1975@19:45:00	0.4167	108.0000	0.1161
05/08/1975@19:50:00	0.5000	143.0000	0.1571
05/08/1975@19:55:00	0.5833	125.0000	0.1929
05/08/1975@20:00:00	0.6667	128.0000	0.2296
05/08/1975@20:05:00	0.7500	122.0000	0.2646
05/08/1975@20:10:00	0.8333	112.0000	0.2967
05/08/1975@20:15:00	0.9167	128.0000	0.3334
05/08/1975@20:20:00	1.0000	118.0000	0.3672
05/08/1975@20:25:00	1.0833	91.0000	0.3933
05/08/1975@20:30:00	1.1667	81.0000	0.4281
05/08/1975@20:40:00	1.3333	68.0000	0.4671
05/08/1975@20:50:00	1.5000	54.0000	0.4981
05/08/1975@21:00:00	1.6667	38.0000	0.5199
05/08/1975@21:10:00	1.8333	27.0000	0.5353
05/08/1975@21:20:00	2.0000	22.0000	0.5480
05/08/1975@21:30:00	2.1667	18.0000	0.5609
05/08/1975@21:45:00	2.4167	14.0000	0.5729
05/08/1975@22:00:00	2.6667	13.0000	0.5822
05/08/1975@22:10:00	2.8333	6.6000	0.6049
05/09/1975@00:00:00	4.6667	0.5000	0.6065
# HYDROGRAPH FILE			
# Filename=unit_sta08178736_1976_0506.dat			
# site=08178736 Salado Creek Tributary at Bee Street in San Antonio, Texas			
# latitude=29( )26'37"			
# longitude=98( )27'13"			
# drainage_area(mi2)=0.45			
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM			
# RUNOFF=runoff in cubic feet per second			
# ACCUM_RUNOFF=accumulated runoff in inches			
DATE_TIME	HOURS_PASSED	RUNOFF	ACCUM_RUNOFF
05/26/1976@01:10:00	0.0000	0.0000	0.0000
05/26/1976@01:15:00	0.0833	18.0000	0.0077
05/26/1976@01:25:00	0.2500	33.0000	0.0219
05/26/1976@01:30:00	0.3333	35.0000	0.0320
05/26/1976@01:35:00	0.4167	27.0000	0.0436
05/26/1976@01:45:00	0.5833	16.0000	0.0505

05/26/1976@01:50:00	0.6667	12.0000	0.0539	10/04/1959@05:30:00	4.2500	0.0850	0.2410
05/26/1976@01:55:00	0.7500	11.0000	0.0570	10/04/1959@05:45:00	4.5000	0.1000	0.3410
05/26/1976@02:00:00	0.8333	14.0000	0.0611	10/04/1959@06:00:00	4.7500	0.1060	0.4470
05/26/1976@02:05:00	0.9167	30.0000	0.0697	10/04/1959@06:15:00	5.0000	0.0950	0.5420
05/26/1976@02:10:00	1.0000	63.0000	0.0877	10/04/1959@06:30:00	5.2500	0.0740	0.6160
05/26/1976@02:15:00	1.0833	102.0000	0.1170	10/04/1959@06:45:00	5.5000	0.0700	0.6860
05/26/1976@02:20:00	1.1667	148.0000	0.1594	10/04/1959@07:00:00	5.7500	0.0760	0.7620
05/26/1976@02:25:00	1.2500	173.0000	0.2090	10/04/1959@07:15:00	6.0000	0.0840	0.8460
05/26/1976@02:30:00	1.3333	214.0000	0.2703	10/04/1959@07:30:00	6.2500	0.0750	0.9210
05/26/1976@02:35:00	1.4167	280.0000	0.3506	10/04/1959@07:45:00	6.5000	0.0660	0.9870
05/26/1976@02:40:00	1.5000	303.0000	0.4375	10/04/1959@08:00:00	6.7500	0.0590	1.0460
05/26/1976@02:45:00	1.5833	295.0000	0.5220	10/04/1959@08:15:00	7.0000	0.0460	1.0920
05/26/1976@02:50:00	1.6667	263.0000	0.5974	10/04/1959@08:30:00	7.2500	0.0380	1.1300
05/26/1976@02:55:00	1.7500	236.0000	0.6989	10/04/1959@08:45:00	7.5000	0.0280	1.1580
05/26/1976@03:05:00	1.9167	184.0000	0.7780	10/04/1959@09:00:00	7.7500	0.0230	1.1810
05/26/1976@03:10:00	2.0000	160.0000	0.8239	10/04/1959@09:30:00	8.2500	0.0360	1.2170
05/26/1976@03:15:00	2.0833	149.0000	0.8666	10/04/1959@10:00:00	8.7500	0.0230	1.2400
05/26/1976@03:20:00	2.1667	116.0000	0.8998	10/04/1959@10:30:00	9.2500	0.0170	1.2570
05/26/1976@03:25:00	2.2500	101.0000	0.9288	10/04/1959@11:00:00	9.7500	0.0170	1.2740
05/26/1976@03:30:00	2.3333	93.0000	0.9688	10/04/1959@11:30:00	10.2500	0.0200	1.2940
05/26/1976@03:40:00	2.5000	71.0000	1.0095	10/04/1959@12:00:00	10.7500	0.0220	1.3160
05/26/1976@03:50:00	2.6667	52.0000	1.0393	10/04/1959@12:30:00	11.2500	0.0340	1.3500
05/26/1976@04:00:00	2.8333	39.0000	1.0673	10/04/1959@13:00:00	11.7500	0.0300	1.3800
05/26/1976@04:15:00	3.0833	28.0000	1.0913	10/04/1959@13:30:00	12.2500	0.0240	1.4040
05/26/1976@04:30:00	3.3333	21.0000	1.1094	10/04/1959@14:00:00	12.7500	0.0180	1.4220
05/26/1976@04:45:00	3.5833	18.0000	1.1171	10/04/1959@14:30:00	13.2500	0.0110	1.4330

```
# HYDROGRAPH FILE
# Filename=unit_sta08178736_1976_0928.dat
# site=08178736 Salado Creek Tributary at Bee Street in San Antonio, Texas
# latitude=29()26'37"
# longitude=98()27'13"
# drainage_area(mi2)=0.45
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# RUNOFF=runoff in cubic feet per second
# ACCUM_RUNOFF=accumulated runoff in inches
DATE_TIME HOURS_PASSED RUNOFF ACCUM_RUNOFF
09/28/1976@03:20:00 0.0000 0.0000 0.0000
09/28/1976@03:25:00 0.0833 33.0000 0.0095
09/28/1976@03:30:00 0.1667 96.0000 0.0370
09/28/1976@03:35:00 0.2500 136.0000 0.0760
09/28/1976@03:40:00 0.3333 128.0000 0.1127
09/28/1976@03:45:00 0.4167 128.0000 0.1494
09/28/1976@03:50:00 0.5000 89.0000 0.1749
09/28/1976@03:55:00 0.5833 70.0000 0.1949
09/28/1976@04:00:00 0.6667 60.0000 0.2207
09/28/1976@04:10:00 0.8333 43.0000 0.2454
09/28/1976@04:20:00 1.0000 31.0000 0.2632
09/28/1976@04:30:00 1.1667 22.0000 0.2789
09/28/1976@04:45:00 1.4167 11.0000 0.2868
09/28/1976@04:55:00 1.5833 7.7000 0.2901
09/28/1976@05:00:00 1.6667 5.8000 0.2918
09/28/1976@05:05:00 1.7500 6.1000 0.2953
09/28/1976@05:20:00 2.0000 9.2000 0.3019
09/28/1976@05:30:00 2.1667 12.0000 0.3105
09/28/1976@05:45:00 2.4167 12.0000 0.3208
09/28/1976@06:00:00 2.6667 8.9000 0.3272
09/28/1976@06:10:00 2.8333 5.9000 0.3297
09/28/1976@06:15:00 2.9167 5.4000 0.3328
09/28/1976@06:30:00 3.1667 1.9000 0.3336
```

## Small rural sheds Database Module

```
# HYDROGRAPH FILE
# Filename=unit_sta08096800_1959_1003.dat
# site=08096800 Cow Bayou Subwatershed No.4 near Bruceville, Texas
# latitude=31()19'59"
# longitude=97()16'02"
# drainagearea(mi2)=5.25
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# RUNOFF=incremental runoff in inches
# ACCUM_RUNOFF=accumulated runoff in inches
DATE_TIME HOURS_PASSED RUNOFF ACCUM_RUNOFF
10/04/1959@01:15:00 0.0000 0.0000 0.0000
10/04/1959@01:30:00 0.2500 0.0050 0.0050
10/04/1959@02:00:00 0.7500 0.0000 0.0050
10/04/1959@02:30:00 1.2500 0.0000 0.0050
10/04/1959@03:00:00 1.7500 0.0040 0.0090
10/04/1959@03:30:00 2.2500 0.0040 0.0130
10/04/1959@04:00:00 2.7500 0.0160 0.0290
10/04/1959@04:15:00 3.0000 0.0070 0.0360
10/04/1959@04:30:00 3.2500 0.0140 0.0500
10/04/1959@04:45:00 3.5000 0.0160 0.0660
10/04/1959@05:00:00 3.7500 0.0340 0.1000
10/04/1959@05:15:00 4.0000 0.0560 0.1560
```

```
# HYDROGRAPH FILE
# Filename=unit_sta08096800_1959_1215.dat
# site=08096800 Cow Bayou Subwatershed No.4 near Bruceville, Texas
# latitude=31()19'59"
# longitude=97()16'02"
# drainagearea(mi2)=5.25
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# RUNOFF=incremental runoff in inches
# ACCUM_RUNOFF=accumulated runoff in inches
DATE_TIME HOURS_PASSED RUNOFF ACCUM_RUNOFF
12/15/1959@03:00:00 0.0000 0.0006 0.0006
12/15/1959@05:00:00 2.0000 0.0042 0.0048
12/15/1959@05:15:00 2.2500 0.0047 0.0095
12/15/1959@05:30:00 2.5000 0.0114 0.0209
12/15/1959@05:45:00 2.7500 0.0162 0.0371
12/15/1959@06:00:00 3.0000 0.0593 0.0964
12/15/1959@06:15:00 3.2500 0.0790 0.1754
12/15/1959@06:30:00 3.5000 0.0714 0.2468
12/15/1959@06:45:00 3.7500 0.0613 0.3081
12/15/1959@07:00:00 4.0000 0.0412 0.3493
12/15/1959@07:15:00 4.2500 0.0320 0.3813
12/15/1959@07:30:00 4.5000 0.0208 0.4021
12/15/1959@07:45:00 4.7500 0.0196 0.4217
12/15/1959@08:00:00 5.0000 0.0138 0.4355
12/15/1959@08:15:00 5.2500 0.0109 0.4464
12/15/1959@08:45:00 5.7500 0.0189 0.4653
12/15/1959@09:30:00 6.5000 0.0195 0.4848
12/15/1959@11:00:00 8.0000 0.0306 0.5154
12/15/1959@12:00:00 9.0000 0.0142 0.5296
12/15/1959@14:00:00 11.0000 0.0236 0.5532
12/15/1959@15:00:00 12.0000 0.0097 0.5629
12/15/1959@17:00:00 14.0000 0.0148 0.5777
12/15/1959@18:00:00 15.0000 0.0065 0.5842
12/15/1959@21:00:00 18.0000 0.0123 0.5965
12/16/1959@00:00:00 21.0000 0.0096 0.6061
# HYDROGRAPH FILE
# Filename=unit_sta08096800_1960_1206.dat
# site=08096800 Cow Bayou Subwatershed No.4 near Bruceville, Texas
# latitude=31()19'59"
# longitude=97()16'02"
# drainagearea(mi2)=5.25
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# RUNOFF=incremental runoff in inches
# ACCUM_RUNOFF=accumulated runoff in inches
DATE_TIME HOURS_PASSED RUNOFF ACCUM_RUNOFF
12/06/1960@18:00:00 0.0000 0.0000 0.0000
12/06/1960@21:00:00 3.0000 0.0060 0.0060
12/07/1960@00:00:00 6.0000 0.0390 0.0450
12/07/1960@03:00:00 9.0000 0.0420 0.0870
12/07/1960@15:00:00 21.0000 0.0600 0.1470
12/07/1960@18:00:00 24.0000 0.1260 0.2730
12/07/1960@19:00:00 25.0000 0.0560 0.3290
```

12/07/1960@19:15:00	25.2500	0.0220	0.3510	02/05/1961@10:30:00	4.5000	0.0050	0.0220
12/07/1960@19:30:00	25.5000	0.0230	0.3740	02/05/1961@11:00:00	5.0000	0.0100	0.0320
12/07/1960@19:45:00	25.7500	0.0270	0.4010	02/05/1961@11:30:00	5.5000	0.0180	0.0500
12/07/1960@20:00:00	26.0000	0.0320	0.4330	02/05/1961@13:00:00	7.0000	0.0800	0.1300
12/07/1960@20:15:00	26.2500	0.0330	0.4660	02/05/1961@14:00:00	8.0000	0.0820	0.2120
12/07/1960@20:30:00	26.5000	0.0410	0.5070	02/05/1961@14:30:00	8.5000	0.0600	0.2720
12/07/1960@20:45:00	26.7500	0.0380	0.5450	02/05/1961@15:00:00	9.0000	0.0630	0.3350
12/07/1960@21:00:00	27.0000	0.0370	0.5820	02/05/1961@15:30:00	9.5000	0.0540	0.3890
12/07/1960@21:15:00	27.2500	0.0280	0.6100	02/05/1961@16:00:00	10.0000	0.0410	0.4300
12/07/1960@21:30:00	27.5000	0.0230	0.6330	02/05/1961@17:00:00	11.0000	0.0610	0.4910
12/07/1960@22:00:00	28.0000	0.0360	0.6690	02/05/1961@18:00:00	12.0000	0.0440	0.5350
12/07/1960@22:30:00	28.5000	0.0270	0.6960	02/05/1961@19:00:00	13.0000	0.0280	0.5630
12/08/1960@00:00:00	30.0000	0.0600	0.7560	02/05/1961@21:00:00	15.0000	0.0320	0.5950
12/08/1960@02:00:00	32.0000	0.1040	0.8600	02/06/1961@00:00:00	18.0000	0.0360	0.6310
12/08/1960@04:00:00	34.0000	0.1520	1.0120	02/06/1961@06:00:00	24.0000	0.0600	0.6910
12/08/1960@06:00:00	36.0000	0.1460	1.1580	02/06/1961@07:00:00	25.0000	0.0100	0.7010
12/08/1960@09:00:00	39.0000	0.1890	1.3470	02/06/1961@08:00:00	26.0000	0.0140	0.7150
12/08/1960@12:00:00	42.0000	0.0930	1.4400	02/06/1961@10:00:00	28.0000	0.0480	0.7630
12/08/1960@15:00:00	45.0000	0.1950	1.6350	02/06/1961@12:00:00	30.0000	0.0340	0.7970
12/08/1960@18:00:00	48.0000	0.0900	1.7250	02/06/1961@18:00:00	36.0000	0.0720	0.8690
12/09/1960@00:00:00	54.0000	0.0900	1.8150	02/07/1961@00:00:00	42.0000	0.0720	0.9410
12/09/1960@12:00:00	66.0000	0.1200	1.9350	# HYDROGRAPH FILE			
12/09/1960@21:00:00	75.0000	0.0810	2.0160	# Filename=unit_sta08096800_1961_0608.dat			
12/10/1960@00:00:00	78.0000	0.0390	2.0550	# site=08096800 Cow Bayou Subwatershed No.4 near			
12/10/1960@03:00:00	81.0000	0.0630	2.1180	Bruceville, Texas			
12/10/1960@09:00:00	87.0000	0.1020	2.2200	# latitude=31()19'59"			
12/10/1960@15:00:00	93.0000	0.1440	2.3640	# longitude=97()16'02"			
12/10/1960@21:00:00	99.0000	0.0720	2.4360	# drainagearea(mi2)=5.25			
12/11/1960@00:00:00	102.0000	0.0270	2.4630	# DATE_TIME=date and time in MM/DD/YYYY@HH:MM			
12/11/1960@12:00:00	114.0000	0.0840	2.5470	# RUNOFF=incremental runoff in inches			
12/12/1960@00:00:00	126.0000	0.0600	2.6070	# ACCUM_RUNOFF=accumulated runoff in inches			
# HYDROGRAPH FILE				DATE_TIME HOURS_PASSED RUNOFF ACCUM_RUNOFF			
# Filename=unit_sta08096800_1961_0106.dat				06/08/1961@20:45:00	0.0000	0.0000	0.0000
# site=08096800 Cow Bayou Subwatershed No.4 near				06/08/1961@21:45:00	1.0000	0.0200	0.0200
Bruceville, Texas				06/08/1961@22:00:00	1.2500	0.0260	0.0460
# latitude=31()19'59"				06/08/1961@22:15:00	1.5000	0.0480	0.0940
# longitude=97()16'02"				06/08/1961@22:30:00	1.7500	0.0440	0.1380
# drainagearea(mi2)=5.25				06/08/1961@22:45:00	2.0000	0.0390	0.1770
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM				06/08/1961@23:00:00	2.2500	0.0200	0.1970
# RUNOFF=incremental runoff in inches				06/08/1961@23:30:00	2.7500	0.0220	0.2190
# ACCUM_RUNOFF=accumulated runoff in inches				06/09/1961@00:00:00	3.2500	0.0090	0.2280
DATE_TIME HOURS_PASSED RUNOFF ACCUM_RUNOFF				06/09/1961@01:30:00	4.7500	0.0120	0.2400
01/06/1961@00:30:00	0.0000	0.0120	0.0120	06/09/1961@03:45:00	7.0000	0.0040	0.2440
01/06/1961@03:00:00	2.5000	0.0320	0.0440	# HYDROGRAPH FILE			
01/06/1961@04:30:00	4.0000	0.0440	0.0880	# Filename=unit_sta08096800_1961_1121.dat			
01/06/1961@06:00:00	5.5000	0.0210	0.1090	# site=08096800 Cow Bayou Subwatershed No.4 near			
01/06/1961@09:00:00	8.5000	0.0210	0.1300	Bruceville, Texas			
01/06/1961@10:45:00	10.2500	0.0180	0.1480	# latitude=31()19'59"			
01/06/1961@11:15:00	10.7500	0.0140	0.1620	# longitude=97()16'02"			
01/06/1961@11:45:00	11.2500	0.0380	0.2000	# drainagearea(mi2)=5.25			
01/07/1961@00:00:00	23.5000	0.0270	0.2270	# DATE_TIME=date and time in MM/DD/YYYY@HH:MM			
01/07/1961@00:15:00	23.7500	0.0220	0.2490	# RUNOFF=incremental runoff in inches			
01/07/1961@00:30:00	24.0000	0.0180	0.2670	# ACCUM_RUNOFF=accumulated runoff in inches			
01/07/1961@00:45:00	24.2500	0.0150	0.2820	DATE_TIME HOURS_PASSED RUNOFF ACCUM_RUNOFF			
01/07/1961@01:00:00	24.5000	0.0120	0.2940	11/21/1961@12:00:00	0.0000	0.0012	0.0012
01/07/1961@01:30:00	25.0000	0.0220	0.3160	11/21/1961@15:00:00	3.0000	0.0009	0.0021
01/07/1961@02:30:00	26.0000	0.0290	0.3450	11/21/1961@18:00:00	6.0000	0.0009	0.0030
01/07/1961@04:45:00	28.2500	0.0520	0.3970	11/21/1961@19:45:00	7.7500	0.0009	0.0039
01/07/1961@07:00:00	30.5000	0.0700	0.4670	11/21/1961@20:00:00	8.0000	0.0005	0.0044
01/07/1961@12:00:00	35.5000	0.1350	0.6020	11/21/1961@21:00:00	9.0000	0.0019	0.0063
01/08/1961@00:00:00	47.5000	0.2400	0.8420	11/21/1961@22:30:00	10.5000	0.0040	0.0103
01/08/1961@04:30:00	52.0000	0.0860	0.9280	11/22/1961@00:00:00	12.0000	0.0040	0.0143
01/08/1961@05:00:00	52.5000	0.0250	0.9530	11/22/1961@03:00:00	15.0000	0.0039	0.0182
01/08/1961@05:30:00	53.0000	0.0360	0.9890	11/22/1961@06:00:00	18.0000	0.0021	0.0203
01/08/1961@05:45:00	53.2500	0.0200	1.0090	11/22/1961@08:00:00	20.0000	0.0012	0.0215
01/08/1961@06:00:00	53.5000	0.0180	1.0270	11/22/1961@08:30:00	20.5000	0.0034	0.0249
01/08/1961@06:15:00	53.7500	0.0180	1.0450	11/22/1961@09:00:00	21.0000	0.0180	0.0429
01/08/1961@06:45:00	54.2500	0.0310	1.0760	11/22/1961@09:30:00	21.5000	0.0133	0.0562
01/08/1961@07:30:00	55.0000	0.0320	1.1080	11/22/1961@10:00:00	22.0000	0.0074	0.0636
01/08/1961@09:00:00	56.5000	0.0480	1.1560	11/22/1961@11:00:00	23.0000	0.0068	0.0704
01/08/1961@12:00:00	59.5000	0.0810	1.2370	11/22/1961@12:00:00	24.0000	0.0038	0.0742
01/09/1961@00:00:00	71.5000	0.1560	1.3930	11/22/1961@18:00:00	30.0000	0.0084	0.0826
01/09/1961@04:30:00	76.0000	0.0450	1.4380	11/23/1961@00:00:00	36.0000	0.0030	0.0856
01/10/1961@00:00:00	95.5000	0.1560	1.5940	11/23/1961@12:00:00	48.0000	0.0060	0.0916
# HYDROGRAPH FILE				11/24/1961@00:00:00	60.0000	0.0048	0.0964
# Filename=unit_sta08096800_1961_0205.dat				11/24/1961@12:00:00	72.0000	0.0012	0.0976
# site=08096800 Cow Bayou Subwatershed No.4 near				# HYDROGRAPH FILE			
Bruceville, Texas				# Filename=unit_sta08096800_1962_0427.dat			
# latitude=31()19'59"				# site=08096800 Cow Bayou Subwatershed No.4 near			
# longitude=97()16'02"				Bruceville, Texas			
# drainagearea(mi2)=5.25				# latitude=31()19'59"			
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM				# longitude=97()16'02"			
# RUNOFF=incremental runoff in inches				# drainagearea(mi2)=5.25			
# ACCUM_RUNOFF=accumulated runoff in inches				# DATE_TIME=date and time in MM/DD/YYYY@HH:MM			
DATE_TIME HOURS_PASSED RUNOFF ACCUM_RUNOFF				# RUNOFF=incremental runoff in inches			
02/05/1961@06:00:00	0.0000	0.0060	0.0060	# ACCUM_RUNOFF=accumulated runoff in inches			
02/05/1961@09:00:00	3.0000	0.0060	0.0120	DATE_TIME HOURS_PASSED RUNOFF ACCUM_RUNOFF			
02/05/1961@10:00:00	4.0000	0.0050	0.0170	04/27/1962@01:45:00	0.0000	0.0000	0.0000



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04/27/1962@04:00:00 2.2500 0.0018 0.0018
04/27/1962@07:00:00 5.2500 0.0033 0.0051
04/27/1962@11:00:00 9.2500 0.0084 0.0135
04/27/1962@14:00:00 12.2500 0.0018 0.0153
04/27/1962@17:00:00 15.2500 0.0012 0.0165
# HYDROGRAPH FILE
# Filename=unit_sta08096800_1962_0528.dat
# site=08096800 Cow Bayou Subwatershed No.4 near
Bruceville, Texas
# latitude=31()19'59"
# longitude=97()16'02"
# drainagearea(mi2)=5.25
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# RUNOFF=incremental runoff in inches
# ACCUM_RUNOFF=accumulated runoff in inches
DATE_TIME HOURS_PASSED RUNOFF ACCUM_RUNOFF
05/29/1962@00:00:00 0.0000 0.0000 0.0014
05/29/1962@01:00:00 1.0000 0.0007 0.0021
05/29/1962@03:00:00 3.0000 0.0112 0.0133
05/29/1962@06:00:00 6.0000 0.0135 0.0268
05/29/1962@08:00:00 8.0000 0.0068 0.0336
05/29/1962@10:00:00 10.0000 0.0010 0.0346
05/29/1962@12:00:00 12.0000 0.0010 0.0356
# HYDROGRAPH FILE
# Filename=unit_sta08096800_1962_0601.dat
# site=08096800 Cow Bayou Subwatershed No.4 near
Bruceville, Texas
# latitude=31()19'59"
# longitude=97()16'02"
# drainagearea(mi2)=5.25
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# RUNOFF=incremental runoff in inches
# ACCUM_RUNOFF=accumulated runoff in inches
DATE_TIME HOURS_PASSED RUNOFF ACCUM_RUNOFF
06/01/1962@14:15:00 0.0000 0.0000 0.0000
06/01/1962@21:00:00 6.7500 0.0007 0.0007
06/01/1962@21:30:00 7.2500 0.0021 0.0028
06/01/1962@22:00:00 7.7500 0.0032 0.0060
06/01/1962@22:15:00 8.0000 0.0039 0.0099
06/01/1962@22:30:00 8.2500 0.0100 0.0199
06/01/1962@23:00:00 8.7500 0.0091 0.0290
06/01/1962@23:30:00 9.2500 0.0020 0.0310
06/02/1962@00:00:00 9.7500 0.0030 0.0340
06/02/1962@01:00:00 10.7500 0.0012 0.0352
06/02/1962@03:00:00 12.7500 0.0012 0.0364
06/02/1962@06:00:00 15.7500 0.0012 0.0376
06/02/1962@11:00:00 20.7500 0.0005 0.0381
06/02/1962@16:00:00 25.7500 0.0005 0.0386
# HYDROGRAPH FILE
# Filename=unit_sta08096800_1962_0628.dat
# site=08096800 Cow Bayou Subwatershed No.4 near
Bruceville, Texas
# latitude=31()19'59"
# longitude=97()16'02"
# drainagearea(mi2)=5.25
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# RUNOFF=incremental runoff in inches
# ACCUM_RUNOFF=accumulated runoff in inches
DATE_TIME HOURS_PASSED RUNOFF ACCUM_RUNOFF
06/28/1962@16:00:00 0.0000 0.0000 0.0000
06/28/1962@18:00:00 2.0000 0.0002 0.0002
06/28/1962@20:00:00 4.0000 0.0006 0.0008
# HYDROGRAPH FILE
# Filename=unit_sta08096800_1962_0630.dat
# site=08096800 Cow Bayou Subwatershed No.4 near
Bruceville, Texas
# latitude=31()19'59"
# longitude=97()16'02"
# drainagearea(mi2)=5.25
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# RUNOFF=incremental runoff in inches
# ACCUM_RUNOFF=accumulated runoff in inches
DATE_TIME HOURS_PASSED RUNOFF ACCUM_RUNOFF
06/30/1962@13:00:00 0.0000 0.0000 0.0000
06/30/1962@14:30:00 1.5000 0.0009 0.0009
06/30/1962@14:45:00 1.7500 0.0071 0.0080
06/30/1962@15:00:00 2.0000 0.0189 0.0269
06/30/1962@15:15:00 2.2500 0.0132 0.0401
06/30/1962@15:30:00 2.5000 0.0197 0.0598
06/30/1962@15:45:00 2.7500 0.0216 0.0814
06/30/1962@16:00:00 3.0000 0.0158 0.0972
06/30/1962@16:30:00 3.5000 0.0174 0.1146
06/30/1962@17:00:00 4.0000 0.0080 0.1226
06/30/1962@18:30:00 5.5000 0.0104 0.1330
06/30/1962@21:30:00 8.5000 0.0036 0.1366
07/01/1962@00:00:00 11.0000 0.0020 0.1386
07/01/1962@04:00:00 15.0000 0.0008 0.1394

07/01/1962@08:00:00 19.0000 0.0000 0.1394
07/01/1962@11:00:00 22.0000 0.0015 0.1409
# HYDROGRAPH FILE
# Filename=unit_sta08096800_1964_0318.dat
# site=08096800 Cow Bayou Subwatershed No.4 near
Bruceville, Texas
# latitude=31()19'59"
# longitude=97()16'02"
# drainagearea(mi2)=5.25
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# RUNOFF=incremental runoff in inches
# ACCUM_RUNOFF=accumulated runoff in inches
DATE_TIME HOURS_PASSED RUNOFF ACCUM_RUNOFF
03/19/1964@00:00:00 0.0000 0.0000 0.0000
03/19/1964@01:00:00 1.0000 0.0008 0.0008
03/19/1964@01:30:00 1.5000 0.0018 0.0026
03/19/1964@01:45:00 1.7500 0.0011 0.0037
03/19/1964@02:00:00 2.0000 0.0034 0.0071
03/19/1964@02:15:00 2.2500 0.0044 0.0115
03/19/1964@02:30:00 2.5000 0.0049 0.0164
03/19/1964@02:45:00 2.7500 0.0050 0.0214
03/19/1964@03:00:00 3.0000 0.0060 0.0274
03/19/1964@03:15:00 3.2500 0.0052 0.0326
03/19/1964@03:30:00 3.5000 0.0047 0.0373
03/19/1964@03:45:00 3.7500 0.0036 0.0409
03/19/1964@04:00:00 4.0000 0.0035 0.0444
03/19/1964@06:00:00 6.0000 0.0121 0.0565
03/19/1964@08:00:00 8.0000 0.0034 0.0599
03/19/1964@10:00:00 10.0000 0.0026 0.0625
03/19/1964@12:00:00 12.0000 0.0018 0.0643
03/19/1964@18:00:00 18.0000 0.0012 0.0655
03/20/1964@00:00:00 24.0000 0.0006 0.0661
03/20/1964@12:00:00 36.0000 0.0012 0.0673
# HYDROGRAPH FILE
# Filename=unit_sta08096800_1964_0425.dat
# site=08096800 Cow Bayou Subwatershed No.4 near
Bruceville, Texas
# latitude=31()19'59"
# longitude=97()16'02"
# drainagearea(mi2)=5.25
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# RUNOFF=incremental runoff in inches
# ACCUM_RUNOFF=accumulated runoff in inches
DATE_TIME HOURS_PASSED RUNOFF ACCUM_RUNOFF
04/25/1964@06:30:00 0.0000 0.0012 0.0012
04/25/1964@18:00:00 11.5000 0.0012 0.0024
# HYDROGRAPH FILE
# Filename=unit_sta08096800_1964_0426.dat
# site=08096800 Cow Bayou Subwatershed No.4 near
Bruceville, Texas
# latitude=31()19'59"
# longitude=97()16'02"
# drainagearea(mi2)=5.25
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# RUNOFF=incremental runoff in inches
# ACCUM_RUNOFF=accumulated runoff in inches
DATE_TIME HOURS_PASSED RUNOFF ACCUM_RUNOFF
04/26/1964@06:00:00 0.0000 0.0008 0.0008
04/26/1964@07:00:00 1.0000 0.0012 0.0020
04/26/1964@07:15:00 1.2500 0.0017 0.0037
04/26/1964@07:30:00 1.5000 0.0022 0.0059
04/26/1964@07:45:00 1.7500 0.0019 0.0078
04/26/1964@08:00:00 2.0000 0.0013 0.0091
04/26/1964@09:00:00 3.0000 0.0032 0.0123
04/26/1964@10:00:00 4.0000 0.0020 0.0143
04/26/1964@12:00:00 6.0000 0.0026 0.0169
04/26/1964@18:00:00 12.0000 0.0012 0.0181
04/27/1964@00:00:00 18.0000 0.0006 0.0187
# HYDROGRAPH FILE
# Filename=unit_sta08096800_1964_0615.dat
# site=08096800 Cow Bayou Subwatershed No.4 near
Bruceville, Texas
# latitude=31()19'59"
# longitude=97()16'02"
# drainagearea(mi2)=5.25
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# RUNOFF=incremental runoff in inches
# ACCUM_RUNOFF=accumulated runoff in inches
DATE_TIME HOURS_PASSED RUNOFF ACCUM_RUNOFF
06/16/1964@06:30:00 0.0000 0.0000 0.0000
06/16/1964@06:45:00 0.2500 0.0014 0.0014
06/16/1964@07:00:00 0.5000 0.0016 0.0030
06/16/1964@07:15:00 0.7500 0.0072 0.0102
06/16/1964@07:30:00 1.0000 0.0112 0.0214
06/16/1964@07:45:00 1.2500 0.0099 0.0313
06/16/1964@08:00:00 1.5000 0.0086 0.0399
06/16/1964@08:15:00 1.7500 0.0071 0.0470

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06/16/1964@08:30:00 2.0000 0.0050 0.0520
06/16/1964@08:45:00 2.2500 0.0041 0.0561
06/16/1964@09:00:00 2.5000 0.0038 0.0599
06/16/1964@10:00:00 3.5000 0.0094 0.0693
06/16/1964@11:00:00 4.5000 0.0109 0.0802
06/16/1964@12:00:00 5.5000 0.0115 0.0917
06/16/1964@14:00:00 7.5000 0.0114 0.1031
06/16/1964@16:00:00 9.5000 0.0032 0.1063
06/16/1964@18:00:00 11.5000 0.0014 0.1077
06/16/1964@20:00:00 13.5000 0.0004 0.1081
06/17/1964@00:00:00 17.5000 0.0008 0.1089
06/17/1964@06:00:00 23.5000 0.0006 0.1095
# HYDROGRAPH FILE
# Filename=unit_sta08096800_1965_0121.dat
# site=08096800 Cow Bayou Subwatershed No.4 near
Bruceville, Texas
# latitude=31()19'59"
# longitude=97()16'02"
# drainagearea(mi2)=5.25
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# RUNOFF=incremental runoff in inches
# ACCUM_RUNOFF=accumulated runoff in inches
DATE_TIME HOURS_PASSED RUNOFF ACCUM_RUNOFF
01/21/1965@17:00:00 0.0000 0.0000 0.0000
01/21/1965@18:00:00 1.0000 0.0001 0.0001
01/21/1965@19:00:00 2.0000 0.0003 0.0004
01/21/1965@19:30:00 2.5000 0.0002 0.0006
01/21/1965@20:00:00 3.0000 0.0003 0.0009
01/21/1965@20:15:00 3.2500 0.0003 0.0012
01/21/1965@20:30:00 3.5000 0.0008 0.0020
01/21/1965@20:45:00 3.7500 0.0023 0.0043
01/21/1965@21:00:00 4.0000 0.0022 0.0065
01/21/1965@21:15:00 4.2500 0.0010 0.0075
01/21/1965@21:25:00 4.4167 0.0017 0.0092
01/21/1965@21:30:00 4.5000 0.0028 0.0120
01/21/1965@21:35:00 4.5833 0.0028 0.0148
01/21/1965@21:40:00 4.6667 0.0032 0.0180
01/21/1965@21:45:00 4.7500 0.0034 0.0214
01/21/1965@21:50:00 4.8333 0.0029 0.0243
01/21/1965@21:55:00 4.9167 0.0028 0.0271
01/21/1965@22:00:00 5.0000 0.0026 0.0297
01/21/1965@22:15:00 5.2500 0.0068 0.0365
01/21/1965@22:45:00 5.7500 0.0108 0.0473
01/21/1965@23:00:00 6.0000 0.0055 0.0528
01/21/1965@23:15:00 6.2500 0.0056 0.0584
01/21/1965@23:30:00 6.5000 0.0058 0.0642
01/21/1965@23:45:00 6.7500 0.0074 0.0716
01/22/1965@00:00:00 7.0000 0.0077 0.0793
01/22/1965@00:15:00 7.2500 0.0083 0.0876
01/22/1965@00:30:00 7.5000 0.0085 0.0961
01/22/1965@00:45:00 7.7500 0.0083 0.1044
01/22/1965@01:00:00 8.0000 0.0081 0.1125
01/22/1965@01:30:00 8.5000 0.0160 0.1285
01/22/1965@02:00:00 9.0000 0.0132 0.1417
01/22/1965@02:30:00 9.5000 0.0098 0.1515
01/22/1965@03:00:00 10.0000 0.0070 0.1585
01/22/1965@04:00:00 11.0000 0.0089 0.1674
01/22/1965@06:00:00 13.0000 0.0060 0.1734
01/22/1965@09:00:00 16.0000 0.0036 0.1770
01/22/1965@12:00:00 19.0000 0.0018 0.1788
01/23/1965@00:00:00 31.0000 0.0012 0.1800
# HYDROGRAPH FILE
# Filename=unit_sta08096800_1965_0329.dat
# site=08096800 Cow Bayou Subwatershed No.4 near
Bruceville, Texas
# latitude=31()19'59"
# longitude=97()16'02"
# drainagearea(mi2)=5.25
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# RUNOFF=incremental runoff in inches
# ACCUM_RUNOFF=accumulated runoff in inches
DATE_TIME HOURS_PASSED RUNOFF ACCUM_RUNOFF
03/29/1965@13:00:00 0.0000 0.0013 0.0013
03/29/1965@14:00:00 1.0000 0.0020 0.0033
03/29/1965@15:00:00 2.0000 0.0738 0.0771
03/29/1965@16:00:00 3.0000 0.2269 0.3040
03/29/1965@16:30:00 3.5000 0.0348 0.3388
03/29/1965@17:00:00 4.0000 0.0211 0.3599
03/29/1965@17:15:00 4.2500 0.0405 0.4004
03/29/1965@17:20:00 4.3333 0.0305 0.4309
03/29/1965@17:25:00 4.4167 0.0310 0.4619
03/29/1965@17:30:00 4.5000 0.0278 0.4897
03/29/1965@17:35:00 4.5833 0.0278 0.5175
03/29/1965@17:40:00 4.6667 0.0278 0.5453
03/29/1965@17:45:00 4.7500 0.0258 0.5711
03/29/1965@18:00:00 5.0000 0.0775 0.6486
03/29/1965@18:15:00 5.2500 0.0543 0.7029
03/29/1965@18:30:00 5.5000 0.0229 0.7258

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03/29/1965@19:00:00 6.0000 0.0290 0.7548
03/29/1965@19:30:00 6.5000 0.0210 0.7758
03/29/1965@20:00:00 7.0000 0.0195 0.7953
03/29/1965@21:00:00 8.0000 0.0271 0.8224
03/29/1965@22:00:00 9.0000 0.0175 0.8399
03/29/1965@23:00:00 10.0000 0.0139 0.8538
03/30/1965@00:00:00 11.0000 0.0117 0.8655
03/30/1965@03:00:00 14.0000 0.0537 0.9192
03/30/1965@06:00:00 17.0000 0.0483 0.9675
03/30/1965@09:00:00 20.0000 0.0330 1.0005
03/30/1965@12:00:00 23.0000 0.0225 1.0230
03/30/1965@18:00:00 29.0000 0.0336 1.0566
03/31/1965@00:00:00 35.0000 0.0258 1.0824
# HYDROGRAPH FILE
# Filename=unit_sta08096800_1965_0509.dat
# site=08096800 Cow Bayou Subwatershed No.4 near
Bruceville, Texas
# latitude=31()19'59"
# longitude=97()16'02"
# drainagearea(mi2)=5.25
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# RUNOFF=incremental runoff in inches
# ACCUM_RUNOFF=accumulated runoff in inches
DATE_TIME HOURS_PASSED RUNOFF ACCUM_RUNOFF
05/09/1965@16:00:00 0.0000 0.0000 0.0000
05/09/1965@18:00:00 2.0000 0.0034 0.0034
05/09/1965@21:00:00 5.0000 0.0027 0.0061
05/10/1965@00:00:00 8.0000 0.0012 0.0073
# HYDROGRAPH FILE
# Filename=unit_sta08096800_1965_0510.dat
# site=08096800 Cow Bayou Subwatershed No.4 near
Bruceville, Texas
# latitude=31()19'59"
# longitude=97()16'02"
# drainagearea(mi2)=5.25
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# RUNOFF=incremental runoff in inches
# ACCUM_RUNOFF=accumulated runoff in inches
DATE_TIME HOURS_PASSED RUNOFF ACCUM_RUNOFF
05/10/1965@15:00:00 0.0000 0.0015 0.0015
05/10/1965@17:30:00 2.5000 0.0128 0.0143
05/10/1965@17:35:00 2.5833 0.0050 0.0193
05/10/1965@17:40:00 2.6667 0.0105 0.0298
05/10/1965@17:45:00 2.7500 0.0198 0.0496
05/10/1965@17:50:00 2.8333 0.0237 0.0733
05/10/1965@17:55:00 2.9167 0.0208 0.0941
05/10/1965@18:00:00 3.0000 0.0202 0.1143
05/10/1965@18:15:00 3.2500 0.0564 0.1707
05/10/1965@18:30:00 3.5000 0.0431 0.2138
05/10/1965@18:45:00 3.7500 0.0264 0.2402
05/10/1965@19:00:00 4.0000 0.0184 0.2586
05/10/1965@19:30:00 4.5000 0.0218 0.2804
05/10/1965@20:00:00 5.0000 0.0189 0.2993
05/10/1965@21:00:00 6.0000 0.0378 0.3371
05/11/1965@00:00:00 9.0000 0.0312 0.3683
05/11/1965@03:00:00 12.0000 0.0081 0.3764
05/11/1965@06:00:00 15.0000 0.0027 0.3791
05/11/1965@12:00:00 21.0000 0.0042 0.3833
05/12/1965@00:00:00 33.0000 0.0072 0.3905
# HYDROGRAPH FILE
# Filename=unit_sta08096800_1966_0208.dat
# site=08096800 Cow Bayou Subwatershed No.4 near
Bruceville, Texas
# latitude=31()19'59"
# longitude=97()16'02"
# drainagearea(mi2)=5.25
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# RUNOFF=incremental runoff in inches
# ACCUM_RUNOFF=accumulated runoff in inches
DATE_TIME HOURS_PASSED RUNOFF ACCUM_RUNOFF
02/08/1966@23:15:00 0.0000 0.0046 0.0046
02/08/1966@23:45:00 0.5000 0.0044 0.0090
02/09/1966@00:00:00 0.7500 0.0191 0.0281
02/09/1966@00:05:00 0.8333 0.0231 0.0512
02/09/1966@00:10:00 0.9167 0.0283 0.0795
02/09/1966@00:15:00 1.0000 0.0342 0.1137
02/09/1966@00:20:00 1.0833 0.0450 0.1587
02/09/1966@00:25:00 1.1667 0.0315 0.1902
02/09/1966@00:30:00 1.2500 0.0283 0.2185
02/09/1966@00:45:00 1.5000 0.0819 0.3004
02/09/1966@01:00:00 1.7500 0.0484 0.3488
02/09/1966@01:30:00 2.2500 0.0436 0.3924
02/09/1966@02:00:00 2.7500 0.0244 0.4168
02/09/1966@03:00:00 3.7500 0.0375 0.4543
02/09/1966@04:00:00 4.7500 0.0204 0.4747
02/09/1966@05:00:00 5.7500 0.0149 0.4896
02/09/1966@06:00:00 6.7500 0.0108 0.5004
02/09/1966@12:00:00 12.7500 0.0510 0.5514

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02/09/1966@16:00:00 16.7500 0.0336 0.5850 # site=08096800 Cow Bayou Subwatershed No.4 near
02/09/1966@17:00:00 17.7500 0.0094 0.5944 Bruceville, Texas
02/09/1966@18:00:00 18.7500 0.0066 0.6010 # latitude=31()19'59"
02/10/1966@00:00:00 24.7500 0.0306 0.6316 # longitude=97()16'02"
02/10/1966@12:00:00 36.7500 0.0420 0.6736 # drainagearea(mi2)=5.25
02/11/1966@00:00:00 48.7500 0.0096 0.6832 # DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# HYDROGRAPH FILE # RUNOFF=incremental runoff in inches
# Filename=unit_sta08096800_1966_0424_0055.dat # ACCUM_RUNOFF=accumulated runoff in inches
# site=08096800 Cow Bayou Subwatershed No.4 near DATE_TIME HOURS_PASSED RUNOFF ACCUM_RUNOFF
Bruceville, Texas 05/20/1966@10:00:00 0.0000 0.0090 0.0090
# latitude=31()19'59" 05/20/1966@11:00:00 1.0000 0.0407 0.0497
# longitude=97()16'02" 05/20/1966@11:45:00 1.7500 0.0607 0.1104
# drainagearea(mi2)=5.25 05/20/1966@12:00:00 2.0000 0.0284 0.1388
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM 05/20/1966@12:05:00 2.0833 0.0168 0.1556
# RUNOFF=incremental runoff in inches 05/20/1966@12:10:00 2.1667 0.0145 0.1701
# ACCUM_RUNOFF=accumulated runoff in inches 05/20/1966@12:15:00 2.2500 0.0135 0.1836
DATE_TIME HOURS_PASSED RUNOFF ACCUM_RUNOFF 05/20/1966@12:30:00 2.5000 0.0314 0.2150
04/24/1966@01:15:00 0.0000 0.0005 0.0005 05/20/1966@12:45:00 2.7500 0.0187 0.2337
04/24/1966@02:15:00 1.0000 0.0015 0.0020 05/20/1966@13:00:00 3.0000 0.0140 0.2477
04/24/1966@02:45:00 1.5000 0.0224 0.0244 05/20/1966@15:00:00 5.0000 0.0956 0.3433
04/24/1966@02:50:00 1.5833 0.0123 0.0367 05/20/1966@18:00:00 8.0000 0.0522 0.3955
04/24/1966@02:55:00 1.6667 0.0155 0.0522 05/20/1966@20:00:00 10.0000 0.0190 0.4145
04/24/1966@03:00:00 1.7500 0.0177 0.0699 05/20/1966@22:00:00 12.0000 0.0132 0.4277
04/24/1966@03:05:00 1.8333 0.0204 0.0903 05/21/1966@00:00:00 14.0000 0.0118 0.4395
04/24/1966@03:10:00 1.9167 0.0194 0.1097 05/21/1966@06:00:00 20.0000 0.0282 0.4677
04/24/1966@03:15:00 2.0000 0.0142 0.1239 05/21/1966@10:00:00 24.0000 0.0152 0.4829
04/24/1966@03:30:00 2.2500 0.0369 0.1608 # HYDROGRAPH FILE
04/24/1966@04:00:00 2.7500 0.0348 0.1956 # Filename=unit_sta08096800_1966_0521.dat
04/24/1966@05:00:00 3.7500 0.0229 0.2185 # site=08096800 Cow Bayou Subwatershed No.4 near
04/24/1966@06:00:00 4.7500 0.0162 0.2347 Bruceville, Texas
04/24/1966@09:00:00 7.7500 0.0339 0.2686 # latitude=31()19'59"
04/24/1966@12:00:00 10.7500 0.0192 0.2878 # longitude=97()16'02"
04/24/1966@15:00:00 13.7500 0.0117 0.2995 # drainagearea(mi2)=5.25
04/24/1966@18:00:00 16.7500 0.0084 0.3079 # DATE_TIME=date and time in MM/DD/YYYY@HH:MM
04/24/1966@21:00:00 19.7500 0.0057 0.3136 # RUNOFF=incremental runoff in inches
04/24/1966@23:30:00 22.2500 0.0055 0.3191 # ACCUM_RUNOFF=accumulated runoff in inches
04/25/1966@00:00:00 22.7500 0.0053 0.3244 DATE_TIME HOURS_PASSED RUNOFF ACCUM_RUNOFF
# HYDROGRAPH FILE 05/21/1966@10:45:00 0.0000 0.0030 0.0030
# Filename=unit_sta08096800_1966_0424_2115.dat 05/21/1966@11:15:00 0.5000 0.0196 0.0226
# site=08096800 Cow Bayou Subwatershed No.4 near 05/21/1966@11:20:00 0.5833 0.0089 0.0315
Bruceville, Texas 05/21/1966@11:25:00 0.6667 0.0150 0.0465
# latitude=31()19'59" 05/21/1966@11:30:00 0.7500 0.0123 0.0588
# longitude=97()16'02" 05/21/1966@11:35:00 0.8333 0.0109 0.0697
# drainagearea(mi2)=5.25 05/21/1966@11:40:00 0.9167 0.0095 0.0792
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM 05/21/1966@11:45:00 1.0000 0.0081 0.0873
# RUNOFF=incremental runoff in inches 05/21/1966@12:00:00 1.2500 0.0170 0.1043
# ACCUM_RUNOFF=accumulated runoff in inches 05/21/1966@12:30:00 1.7500 0.0206 0.1249
DATE_TIME HOURS_PASSED RUNOFF ACCUM_RUNOFF 05/21/1966@13:30:00 2.7500 0.0173 0.1422
04/25/1966@00:30:00 0.0000 0.0230 0.0230 05/21/1966@14:45:00 4.0000 0.0132 0.1554
04/25/1966@00:45:00 0.2500 0.0190 0.0420 05/21/1966@16:00:00 5.2500 0.0071 0.1625
04/25/1966@01:00:00 0.5000 0.0213 0.0633 05/21/1966@20:00:00 9.2500 0.0204 0.1829
04/25/1966@01:15:00 0.7500 0.0245 0.0878 05/22/1966@00:00:00 13.2500 0.0172 0.2001
04/25/1966@01:30:00 1.0000 0.0199 0.1077 # HYDROGRAPH FILE
04/25/1966@01:45:00 1.2500 0.0178 0.1255 # Filename=unit_sta08096800_1967_0916.dat
04/25/1966@02:00:00 1.5000 0.0138 0.1393 # site=08096800 Cow Bayou Subwatershed No.4 near
04/25/1966@02:30:00 2.0000 0.0227 0.1620 Bruceville, Texas
04/25/1966@03:00:00 2.5000 0.0184 0.1804 # latitude=31()19'59"
04/25/1966@04:00:00 3.5000 0.0493 0.2297 # longitude=97()16'02"
04/25/1966@05:00:00 4.5000 0.0469 0.2766 # drainagearea(mi2)=5.25
04/25/1966@07:00:00 6.5000 0.0518 0.3284 # DATE_TIME=date and time in MM/DD/YYYY@HH:MM
04/25/1966@09:00:00 8.5000 0.0242 0.3526 # RUNOFF=incremental runoff in inches
04/25/1966@11:00:00 10.5000 0.0164 0.3690 # ACCUM_RUNOFF=accumulated runoff in inches
04/25/1966@17:00:00 16.5000 0.0486 0.4176 DATE_TIME HOURS_PASSED RUNOFF ACCUM_RUNOFF
# HYDROGRAPH FILE 09/16/1967@11:15:00 0.0000 0.0000 0.0000
# Filename=unit_sta08096800_1966_0425.dat 09/16/1967@11:30:00 0.2500 0.0001 0.0001
# site=08096800 Cow Bayou Subwatershed No.4 near 09/16/1967@11:45:00 0.5000 0.0001 0.0002
Bruceville, Texas 09/16/1967@12:00:00 0.7500 0.0002 0.0004
# latitude=31()19'59" 09/16/1967@12:05:00 0.8333 0.0001 0.0005
# longitude=97()16'02" 09/16/1967@12:10:00 0.9167 0.0001 0.0006
# drainagearea(mi2)=5.25 09/16/1967@12:15:00 1.0000 0.0001 0.0007
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM 09/16/1967@12:30:00 1.2500 0.0001 0.0008
# RUNOFF=incremental runoff in inches # HYDROGRAPH FILE
# ACCUM_RUNOFF=accumulated runoff in inches # Filename=unit_sta08096800_1967_0917.dat
DATE_TIME HOURS_PASSED RUNOFF ACCUM_RUNOFF # site=08096800 Cow Bayou Subwatershed No.4 near
04/25/1966@17:30:00 0.0000 0.0078 0.0078 Bruceville, Texas
04/25/1966@18:00:00 0.5000 0.0270 0.0348 # latitude=31()19'59"
04/25/1966@18:30:00 1.0000 0.0280 0.0628 # longitude=97()16'02"
04/25/1966@20:00:00 2.5000 0.0386 0.1014 # drainagearea(mi2)=5.25
04/25/1966@22:00:00 4.5000 0.0336 0.1350 # DATE_TIME=date and time in MM/DD/YYYY@HH:MM
04/26/1966@00:00:00 6.5000 0.0218 0.1568 # RUNOFF=incremental runoff in inches
04/26/1966@02:00:00 8.5000 0.0184 0.1752 # ACCUM_RUNOFF=accumulated runoff in inches
04/26/1966@05:00:00 11.5000 0.0219 0.1971 DATE_TIME HOURS_PASSED RUNOFF ACCUM_RUNOFF
04/26/1966@12:00:00 18.5000 0.0371 0.2342 09/17/1967@18:30:00 0.0000 0.0001 0.0001
04/27/1966@00:00:00 30.5000 0.0456 0.2798 09/17/1967@18:45:00 0.2500 0.0018 0.0019
# HYDROGRAPH FILE 09/17/1967@19:00:00 0.5000 0.0000 0.0019
# Filename=unit_sta08096800_1966_0520.dat 09/17/1967@19:15:00 0.7500 0.0004 0.0023
09/17/1967@19:30:00 1.0000 0.0002 0.0025

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DATE_TIME	HOURS_PASSED	RUNOFF	ACCUM_RUNOFF
09/17/1967@19:45:00	1.2500	0.0014	0.0039
09/17/1967@19:50:00	1.3333	0.0006	0.0045
09/17/1967@19:55:00	1.4167	0.0009	0.0054
09/17/1967@20:00:00	1.5000	0.0009	0.0063
09/17/1967@20:15:00	1.7500	0.0023	0.0086
09/17/1967@20:30:00	2.0000	0.0007	0.0093
09/17/1967@20:45:00	2.2500	0.0010	0.0103
09/17/1967@21:00:00	2.5000	0.0008	0.0111
09/17/1967@21:30:00	3.0000	0.0010	0.0121
09/17/1967@22:00:00	3.5000	0.0007	0.0128
09/17/1967@23:00:00	4.5000	0.0008	0.0136
09/18/1967@00:00:00	5.5000	0.0004	0.0140
09/18/1967@01:00:00	6.5000	0.0002	0.0142
09/18/1967@02:00:00	7.5000	0.0002	0.0144
09/18/1967@03:00:00	8.5000	0.0001	0.0145
09/18/1967@04:00:00	9.5000	0.0001	0.0146
09/18/1967@05:00:00	10.5000	0.0002	0.0148
09/18/1967@06:00:00	11.5000	0.0001	0.0149
09/18/1967@08:00:00	13.5000	0.0002	0.0151
# HYDROGRAPH FILE			
# Filename=unit_sta08096800_1967_1109.dat			
# site=08096800 Cow Bayou Subwatershed No.4 near Bruceville, Texas			
# latitude=31()19'59"			
# longitude=97()16'02"			
# drainagearea(mi2)=5.25			
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM			
# RUNOFF=incremental runoff in inches			
# ACCUM_RUNOFF=accumulated runoff in inches			
DATE_TIME	HOURS_PASSED	RUNOFF	ACCUM_RUNOFF
11/09/1967@03:00:00	0.0000	0.0000	0.0000
11/09/1967@04:00:00	1.0000	0.0002	0.0002
11/09/1967@05:00:00	2.0000	0.0000	0.0002
11/09/1967@06:00:00	3.0000	0.0002	0.0004
11/09/1967@07:00:00	4.0000	0.0000	0.0004
11/09/1967@08:00:00	5.0000	0.0001	0.0005
11/09/1967@09:00:00	6.0000	0.0001	0.0006
11/09/1967@12:00:00	9.0000	0.0000	0.0006
11/09/1967@13:00:00	10.0000	0.0001	0.0007
11/09/1967@14:00:00	11.0000	0.0000	0.0007
11/09/1967@15:00:00	12.0000	0.0001	0.0008
11/09/1967@16:00:00	13.0000	0.0004	0.0012
11/09/1967@17:00:00	14.0000	0.0000	0.0012
11/09/1967@18:00:00	15.0000	0.0002	0.0014
11/09/1967@19:00:00	16.0000	0.0009	0.0023
11/09/1967@20:00:00	17.0000	0.0008	0.0031
11/09/1967@21:00:00	18.0000	0.0035	0.0066
11/09/1967@22:00:00	19.0000	0.0045	0.0111
11/09/1967@23:00:00	20.0000	0.0060	0.0171
11/10/1967@00:00:00	21.0000	0.0078	0.0249
11/10/1967@01:00:00	22.0000	0.0093	0.0342
11/10/1967@01:30:00	22.5000	0.0063	0.0405
11/10/1967@02:00:00	23.0000	0.0116	0.0521
11/10/1967@02:30:00	23.5000	0.0171	0.0692
11/10/1967@03:00:00	24.0000	0.0208	0.0900
11/10/1967@03:30:00	24.5000	0.0183	0.1083
11/10/1967@04:00:00	25.0000	0.0137	0.1220
11/10/1967@04:30:00	25.5000	0.0113	0.1333
11/10/1967@05:00:00	26.0000	0.0160	0.1493
11/10/1967@05:30:00	26.5000	0.0200	0.1693
11/10/1967@06:00:00	27.0000	0.0168	0.1861
11/10/1967@06:30:00	27.5000	0.0114	0.1975
11/10/1967@07:00:00	28.0000	0.0072	0.2047
11/10/1967@07:30:00	28.5000	0.0057	0.2104
11/10/1967@08:00:00	29.0000	0.0041	0.2145
11/10/1967@09:00:00	30.0000	0.0058	0.2203
11/10/1967@10:00:00	31.0000	0.0040	0.2243
11/10/1967@11:00:00	32.0000	0.0031	0.2274
11/10/1967@12:00:00	33.0000	0.0025	0.2299
11/10/1967@13:00:00	34.0000	0.0034	0.2333
11/10/1967@14:00:00	35.0000	0.0033	0.2366
11/10/1967@15:00:00	36.0000	0.0030	0.2396
11/10/1967@16:00:00	37.0000	0.0017	0.2413
11/10/1967@17:00:00	38.0000	0.0012	0.2425
11/10/1967@18:00:00	39.0000	0.0011	0.2436
11/10/1967@19:00:00	40.0000	0.0012	0.2448
11/10/1967@20:00:00	41.0000	0.0007	0.2455
11/10/1967@22:00:00	43.0000	0.0014	0.2469
11/11/1967@00:00:00	45.0000	0.0006	0.2475
# HYDROGRAPH FILE			
# Filename=unit_sta08096800_1968_0623.dat			
# site=08096800 Cow Bayou Subwatershed No.4 near Bruceville, Texas			
# latitude=31()19'59"			
# longitude=97()16'02"			
# drainagearea(mi2)=5.25			
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM			
# RUNOFF=incremental runoff in inches			
# ACCUM_RUNOFF=accumulated runoff in inches			
DATE_TIME	HOURS_PASSED	RUNOFF	ACCUM_RUNOFF
07/08/1968@14:30:00	0.0000	0.0000	0.0000
07/08/1968@14:45:00	0.2500	0.0010	0.0010
07/08/1968@15:00:00	0.5000	0.0016	0.0026
07/08/1968@15:15:00	0.7500	0.0050	0.0076
07/08/1968@15:30:00	1.0000	0.0153	0.0229
07/08/1968@15:45:00	1.2500	0.0398	0.0627
07/08/1968@15:55:00	1.4167	0.0399	0.1026
07/08/1968@16:00:00	1.5000	0.0214	0.1240
07/08/1968@16:05:00	1.5833	0.0218	0.1458
# ACCUM_RUNOFF=accumulated runoff in inches			
DATE_TIME	HOURS_PASSED	RUNOFF	ACCUM_RUNOFF
06/23/1968@04:00:00	0.0000	0.0004	0.0004
06/23/1968@08:00:00	4.0000	0.0004	0.0008
06/23/1968@12:00:00	8.0000	0.0000	0.0008
06/23/1968@14:00:00	10.0000	0.0000	0.0008
06/23/1968@14:30:00	10.5000	0.0000	0.0008
06/23/1968@14:45:00	10.7500	0.0000	0.0008
06/23/1968@15:00:00	11.0000	0.0001	0.0009
06/23/1968@15:15:00	11.2500	0.0006	0.0015
06/23/1968@15:30:00	11.5000	0.0000	0.0015
06/23/1968@16:00:00	12.0000	0.0001	0.0016
06/23/1968@17:00:00	13.0000	0.0011	0.0027
06/23/1968@18:00:00	14.0000	0.0001	0.0028
06/23/1968@20:00:00	16.0000	0.0014	0.0042
06/23/1968@22:00:00	18.0000	0.0018	0.0060
06/24/1968@00:00:00	20.0000	0.0004	0.0064
06/24/1968@01:00:00	21.0000	0.0025	0.0089
06/24/1968@02:00:00	22.0000	0.0041	0.0130
06/24/1968@03:00:00	23.0000	0.0086	0.0216
06/24/1968@04:00:00	24.0000	0.0132	0.0348
06/24/1968@05:00:00	25.0000	0.0124	0.0472
06/24/1968@06:00:00	26.0000	0.0123	0.0595
06/24/1968@07:00:00	27.0000	0.0073	0.0668
06/24/1968@08:00:00	28.0000	0.0032	0.0700
06/24/1968@10:00:00	30.0000	0.0044	0.0744
06/24/1968@11:00:00	31.0000	0.0012	0.0756
06/24/1968@12:00:00	32.0000	0.0012	0.0768
06/24/1968@14:00:00	34.0000	0.0024	0.0792
06/24/1968@16:00:00	36.0000	0.0014	0.0806
06/24/1968@18:00:00	38.0000	0.0002	0.0808
06/24/1968@20:00:00	40.0000	0.0014	0.0822
06/24/1968@22:00:00	42.0000	0.0012	0.0834
06/25/1968@00:00:00	44.0000	0.0002	0.0836
# HYDROGRAPH FILE			
# Filename=unit_sta08096800_1968_0702.dat			
# site=08096800 Cow Bayou Subwatershed No.4 near Bruceville, Texas			
# latitude=31()19'59"			
# longitude=97()16'02"			
# drainagearea(mi2)=5.25			
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM			
# RUNOFF=incremental runoff in inches			
# ACCUM_RUNOFF=accumulated runoff in inches			
DATE_TIME	HOURS_PASSED	RUNOFF	ACCUM_RUNOFF
07/02/1968@12:00:00	0.0000	0.0000	0.0000
07/02/1968@16:00:00	4.0000	0.0004	0.0004
07/02/1968@17:00:00	5.0000	0.0001	0.0005
07/02/1968@17:15:00	5.2500	0.0000	0.0005
07/02/1968@17:30:00	5.5000	0.0002	0.0007
07/02/1968@17:45:00	5.7500	0.0002	0.0009
07/02/1968@18:00:00	6.0000	0.0001	0.0010
07/02/1968@18:15:00	6.2500	0.0000	0.0010
07/02/1968@18:30:00	6.5000	0.0000	0.0010
07/02/1968@18:45:00	6.7500	0.0001	0.0011
07/02/1968@19:00:00	7.0000	0.0000	0.0011
07/02/1968@19:15:00	7.2500	0.0000	0.0011
07/02/1968@19:30:00	7.5000	0.0000	0.0011
07/02/1968@19:45:00	7.7500	0.0040	0.0051
07/02/1968@20:00:00	8.0000	0.0053	0.0104
07/02/1968@20:15:00	8.2500	0.0043	0.0147
07/02/1968@20:30:00	8.5000	0.0030	0.0177
07/02/1968@20:45:00	8.7500	0.0028	0.0205
07/02/1968@21:00:00	9.0000	0.0028	0.0233
07/02/1968@21:30:00	9.5000	0.0036	0.0269
07/02/1968@22:00:00	10.0000	0.0032	0.0301
07/02/1968@23:00:00	11.0000	0.0042	0.0343
07/03/1968@00:00:00	12.0000	0.0025	0.0368
# HYDROGRAPH FILE			
# Filename=unit_sta08096800_1968_0708.dat			
# site=08096800 Cow Bayou Subwatershed No.4 near Bruceville, Texas			
# latitude=31()19'59"			
# longitude=97()16'02"			
# drainagearea(mi2)=5.25			
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM			
# RUNOFF=incremental runoff in inches			
# ACCUM_RUNOFF=accumulated runoff in inches			
DATE_TIME	HOURS_PASSED	RUNOFF	ACCUM_RUNOFF
07/08/1968@14:30:00	0.0000	0.0000	0.0000
07/08/1968@14:45:00	0.2500	0.0010	0.0010
07/08/1968@15:00:00	0.5000	0.0016	0.0026
07/08/1968@15:15:00	0.7500	0.0050	0.0076
07/08/1968@15:30:00	1.0000	0.0153	0.0229
07/08/1968@15:45:00	1.2500	0.0398	0.0627
07/08/1968@15:55:00	1.4167	0.0399	0.1026
07/08/1968@16:00:00	1.5000	0.0214	0.1240
07/08/1968@16:05:00	1.5833	0.0218	0.1458

DATE_TIME	HOURS_PASSED	RUNOFF	ACCUM_RUNOFF	DATE_TIME	HOURS_PASSED	RUNOFF	ACCUM_RUNOFF
07/08/1968@16:10:00	1.6667	0.0219	0.1677	04/12/1969@08:00:00	7.0000	0.0090	0.0254
07/08/1968@16:15:00	1.7500	0.0200	0.1877	04/12/1969@08:15:00	7.2500	0.0075	0.0329
07/08/1968@16:20:00	1.8333	0.0189	0.2066	04/12/1969@08:30:00	7.5000	0.0097	0.0426
07/08/1968@16:25:00	1.9167	0.0171	0.2237	04/12/1969@08:45:00	7.7500	0.0109	0.0535
07/08/1968@16:30:00	2.0000	0.0150	0.2387	04/12/1969@09:00:00	8.0000	0.0136	0.0671
07/08/1968@16:35:00	2.0833	0.0139	0.2526	04/12/1969@09:15:00	8.2500	0.0150	0.0821
07/08/1968@16:40:00	2.1667	0.0106	0.2632	04/12/1969@09:20:00	8.3333	0.0054	0.0875
07/08/1968@16:45:00	2.2500	0.0095	0.2727	04/12/1969@09:25:00	8.4167	0.0054	0.0929
07/08/1968@17:00:00	2.5000	0.0217	0.2944	04/12/1969@09:30:00	8.5000	0.0054	0.0983
07/08/1968@17:10:00	2.6667	0.0113	0.3057	04/12/1969@09:35:00	8.5833	0.0056	0.1039
07/08/1968@17:30:00	3.0000	0.0174	0.3231	04/12/1969@09:40:00	8.6667	0.0055	0.1094
07/08/1968@18:00:00	3.5000	0.0162	0.3393	04/12/1969@09:45:00	8.7500	0.0060	0.1154
07/08/1968@19:00:00	4.5000	0.0215	0.3608	04/12/1969@09:50:00	8.8333	0.0061	0.1215
07/08/1968@20:00:00	5.5000	0.0110	0.3718	04/12/1969@09:55:00	8.9167	0.0067	0.1282
07/08/1968@21:00:00	6.5000	0.0076	0.3794	04/12/1969@10:00:00	9.0000	0.0067	0.1349
07/08/1968@22:00:00	7.5000	0.0050	0.3844	04/12/1969@10:05:00	9.0833	0.0068	0.1417
07/08/1968@23:00:00	8.5000	0.0038	0.3882	04/12/1969@10:10:00	9.1667	0.0068	0.1485
07/09/1968@00:00:00	9.5000	0.0022	0.3904	04/12/1969@10:15:00	9.2500	0.0068	0.1553
# HYDROGRAPH FILE				04/12/1969@10:30:00	9.5000	0.0196	0.1749
# Filename=unit_sta08096800_1969_0322.dat				04/12/1969@10:45:00	9.7500	0.0188	0.1937
# site=08096800 Cow Bayou Subwatershed No.4 near				04/12/1969@11:00:00	10.0000	0.0178	0.2115
Bruceville, Texas				04/12/1969@11:15:00	10.2500	0.0164	0.2279
# latitude=31()19'59"				04/12/1969@11:30:00	10.5000	0.0143	0.2422
# longitude=97()16'02"				04/12/1969@12:00:00	11.0000	0.0205	0.2627
# drainagearea(mi2)=5.25				04/12/1969@12:30:00	11.5000	0.0140	0.2767
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM				04/12/1969@13:00:00	12.0000	0.0098	0.2865
# RUNOFF=incremental runoff in inches				04/12/1969@13:30:00	12.5000	0.0075	0.2940
# ACCUM_RUNOFF=accumulated runoff in inches				04/12/1969@13:45:00	12.7500	0.0030	0.2970
DATE_TIME	HOURS_PASSED	RUNOFF	ACCUM_RUNOFF	04/12/1969@14:00:00	13.0000	0.0037	0.3007
03/22/1969@06:00:00	0.0000	0.0036	0.0036	04/12/1969@14:15:00	13.2500	0.0058	0.3065
03/22/1969@12:00:00	6.0000	0.0036	0.0072	04/12/1969@14:30:00	13.5000	0.0072	0.3137
03/22/1969@18:00:00	12.0000	0.0048	0.0120	04/12/1969@14:45:00	13.7500	0.0153	0.3290
03/22/1969@19:00:00	13.0000	0.0017	0.0137	04/12/1969@15:00:00	14.0000	0.0216	0.3506
03/23/1969@00:00:00	18.0000	0.0060	0.0197	04/12/1969@15:05:00	14.0833	0.0081	0.3587
03/23/1969@03:00:00	21.0000	0.0030	0.0227	04/12/1969@15:10:00	14.1667	0.0083	0.3670
03/23/1969@03:30:00	21.5000	0.0004	0.0231	04/12/1969@15:15:00	14.2500	0.0080	0.3750
03/23/1969@04:00:00	22.0000	0.0003	0.0234	04/12/1969@15:20:00	14.3333	0.0080	0.3830
03/23/1969@04:30:00	22.5000	0.0004	0.0238	04/12/1969@15:25:00	14.4167	0.0074	0.3904
03/23/1969@05:00:00	23.0000	0.0003	0.0241	04/12/1969@15:30:00	14.5000	0.0068	0.3972
03/23/1969@05:15:00	23.2500	0.0002	0.0243	04/12/1969@15:35:00	14.5833	0.0068	0.4040
03/23/1969@05:30:00	23.5000	0.0018	0.0261	04/12/1969@15:40:00	14.6667	0.0061	0.4101
03/23/1969@05:45:00	23.7500	0.0059	0.0320	04/12/1969@15:45:00	14.7500	0.0062	0.4163
03/23/1969@06:00:00	24.0000	0.0218	0.0538	04/12/1969@16:00:00	15.0000	0.0140	0.4303
03/23/1969@06:05:00	24.0833	0.0094	0.0632	04/12/1969@16:15:00	15.2500	0.0097	0.4400
03/23/1969@06:10:00	24.1667	0.0105	0.0737	04/12/1969@16:30:00	15.5000	0.0086	0.4486
03/23/1969@06:15:00	24.2500	0.0118	0.0858	04/12/1969@17:00:00	16.0000	0.0126	0.4612
03/23/1969@06:20:00	24.3333	0.0108	0.0963	04/12/1969@17:30:00	16.5000	0.0108	0.4720
03/23/1969@06:25:00	24.4167	0.0088	0.1051	04/12/1969@18:00:00	17.0000	0.0082	0.4802
03/23/1969@06:30:00	24.5000	0.0083	0.1134	04/12/1969@19:00:00	18.0000	0.0134	0.4936
03/23/1969@06:45:00	24.7500	0.0240	0.1374	04/12/1969@20:00:00	19.0000	0.0113	0.5049
03/23/1969@07:00:00	25.0000	0.0164	0.1538	04/12/1969@22:00:00	21.0000	0.0178	0.5227
03/23/1969@07:15:00	25.2500	0.0127	0.1665	04/13/1969@00:00:00	23.0000	0.0150	0.5377
03/23/1969@07:30:00	25.5000	0.0100	0.1765	# HYDROGRAPH FILE			
03/23/1969@07:45:00	25.7500	0.0073	0.1838	# Filename=unit_sta08096800_1969_0417.dat			
03/23/1969@08:00:00	26.0000	0.0061	0.1899	# site=08096800 Cow Bayou Subwatershed No.4 near			
03/23/1969@08:30:00	26.5000	0.0100	0.1999	Bruceville, Texas			
03/23/1969@09:00:00	27.0000	0.0090	0.2089	# latitude=31()19'59"			
03/23/1969@09:30:00	27.5000	0.0068	0.2157	# longitude=97()16'02"			
03/23/1969@10:00:00	28.0000	0.0056	0.2213	# drainagearea(mi2)=5.25			
03/23/1969@11:00:00	29.0000	0.0090	0.2303	# DATE_TIME=date and time in MM/DD/YYYY@HH:MM			
03/23/1969@12:00:00	30.0000	0.0067	0.2370	# RUNOFF=incremental runoff in inches			
03/23/1969@13:00:00	31.0000	0.0056	0.2426	# ACCUM_RUNOFF=accumulated runoff in inches			
03/23/1969@14:00:00	32.0000	0.0042	0.2468	DATE_TIME	HOURS_PASSED	RUNOFF	ACCUM_RUNOFF
03/23/1969@16:00:00	34.0000	0.0062	0.2530	04/17/1969@03:00:00	0.0000	0.0060	0.0060
03/23/1969@18:00:00	36.0000	0.0056	0.2586	04/17/1969@03:30:00	0.5000	0.0012	0.0072
03/24/1969@00:00:00	42.0000	0.0144	0.2730	04/17/1969@03:45:00	0.7500	0.0028	0.0100
# HYDROGRAPH FILE				04/17/1969@04:00:00	1.0000	0.0049	0.0149
# Filename=unit_sta08096800_1969_0412.dat				04/17/1969@04:15:00	1.2500	0.0116	0.0265
# site=08096800 Cow Bayou Subwatershed No.4 near				04/17/1969@04:20:00	1.3333	0.0050	0.0315
Bruceville, Texas				04/17/1969@04:25:00	1.4167	0.0057	0.0372
# latitude=31()19'59"				04/17/1969@04:30:00	1.5000	0.0058	0.0430
# longitude=97()16'02"				04/17/1969@04:35:00	1.5833	0.0053	0.0483
# drainagearea(mi2)=5.25				04/17/1969@04:40:00	1.6667	0.0053	0.0536
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM				04/17/1969@04:45:00	1.7500	0.0048	0.0584
# RUNOFF=incremental runoff in inches				04/17/1969@05:00:00	2.0000	0.0126	0.0710
# ACCUM_RUNOFF=accumulated runoff in inches				04/17/1969@05:15:00	2.2500	0.0113	0.0823
DATE_TIME	HOURS_PASSED	RUNOFF	ACCUM_RUNOFF	04/17/1969@05:30:00	2.5000	0.0088	0.0911
04/12/1969@01:00:00	0.0000	0.0010	0.0010	04/17/1969@06:00:00	3.0000	0.0138	0.1049
04/12/1969@02:00:00	1.0000	0.0007	0.0017	04/17/1969@06:30:00	3.5000	0.0102	0.1151
04/12/1969@03:00:00	2.0000	0.0011	0.0028	04/17/1969@07:00:00	4.0000	0.0072	0.1223
04/12/1969@04:00:00	3.0000	0.0011	0.0039	04/17/1969@08:00:00	5.0000	0.0111	0.1334
04/12/1969@05:00:00	4.0000	0.0011	0.0050	04/17/1969@09:00:00	6.0000	0.0088	0.1422
04/12/1969@05:30:00	4.5000	0.0004	0.0054	04/17/1969@10:00:00	7.0000	0.0064	0.1486
04/12/1969@06:00:00	5.0000	0.0014	0.0068	04/17/1969@12:00:00	9.0000	0.0108	0.1594
04/12/1969@06:30:00	5.5000	0.0011	0.0079	04/17/1969@14:00:00	11.0000	0.0080	0.1674
04/12/1969@07:00:00	6.0000	0.0030	0.0109	04/17/1969@16:00:00	13.0000	0.0064	0.1738
04/12/1969@07:30:00	6.5000	0.0055	0.0164	04/17/1969@18:00:00	15.0000	0.0062	0.1800

DATE_TIME	HOURS_PASSED	RUNOFF	ACCUM_RUNOFF	DATE_TIME	HOURS_PASSED	RUNOFF	ACCUM_RUNOFF
04/17/1969@20:00:00	17.0000	0.0034	0.1834	12/06/1969@06:05:00	26.0833	0.0056	0.0981
04/17/1969@22:00:00	19.0000	0.0032	0.1866	12/06/1969@06:10:00	26.1667	0.0057	0.1038
04/18/1969@00:00:00	21.0000	0.0028	0.1894	12/06/1969@06:15:00	26.2500	0.0063	0.1101
# HYDROGRAPH FILE				12/06/1969@06:20:00	26.3333	0.0059	0.1160
# Filename=unit_sta08096800_1969_0505.dat				12/06/1969@06:25:00	26.4167	0.0059	0.1219
# site=08096800 Cow Bayou Subwatershed No.4 near				12/06/1969@06:30:00	26.5000	0.0061	0.1280
Bruceville, Texas				12/06/1969@06:35:00	26.5833	0.0057	0.1337
# latitude=31()19'59"				12/06/1969@06:40:00	26.6667	0.0057	0.1394
# longitude=97()16'02"				12/06/1969@06:45:00	26.7500	0.0058	0.1452
# drainagearea(mi2)=5.25				12/06/1969@06:50:00	26.8333	0.0054	0.1506
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM				12/06/1969@06:55:00	26.9167	0.0050	0.1556
# RUNOFF=incremental runoff in inches				12/06/1969@07:00:00	27.0000	0.0047	0.1603
# ACCUM_RUNOFF=accumulated runoff in inches				12/06/1969@07:15:00	27.2500	0.0122	0.1725
DATE_TIME	HOURS_PASSED	RUNOFF	ACCUM_RUNOFF	12/06/1969@07:30:00	27.5000	0.0100	0.1825
05/05/1969@01:00:00	0.0000	0.0008	0.0008	12/06/1969@07:45:00	27.7500	0.0078	0.1903
05/05/1969@02:00:00	1.0000	0.0010	0.0018	12/06/1969@08:00:00	28.0000	0.0061	0.1964
05/05/1969@03:00:00	2.0000	0.0010	0.0028	12/06/1969@08:30:00	28.5000	0.0114	0.2078
05/05/1969@04:00:00	3.0000	0.0009	0.0037	12/06/1969@09:00:00	29.0000	0.0093	0.2171
05/05/1969@04:45:00	3.7500	0.0008	0.0045	12/06/1969@09:30:00	29.5000	0.0078	0.2249
05/05/1969@05:00:00	4.0000	0.0004	0.0049	12/06/1969@10:00:00	30.0000	0.0060	0.2309
05/05/1969@05:30:00	4.5000	0.0023	0.0072	12/06/1969@11:00:00	31.0000	0.0099	0.2408
05/05/1969@06:00:00	5.0000	0.0048	0.0120	12/06/1969@12:00:00	32.0000	0.0069	0.2477
05/05/1969@06:30:00	5.5000	0.0061	0.0181	12/06/1969@13:00:00	33.0000	0.0041	0.2518
05/05/1969@07:00:00	6.0000	0.0046	0.0227	12/06/1969@14:00:00	34.0000	0.0037	0.2555
05/05/1969@07:30:00	6.5000	0.0042	0.0269	12/06/1969@16:00:00	36.0000	0.0052	0.2607
05/05/1969@08:00:00	7.0000	0.0030	0.0299	12/06/1969@18:00:00	38.0000	0.0034	0.2641
05/05/1969@08:15:00	7.2500	0.0016	0.0315	12/06/1969@20:00:00	40.0000	0.0024	0.2665
05/05/1969@08:30:00	7.5000	0.0017	0.0332	12/07/1969@00:00:00	44.0000	0.0036	0.2701
05/05/1969@08:45:00	7.7500	0.0048	0.0380	# HYDROGRAPH FILE			
05/05/1969@09:00:00	8.0000	0.0112	0.0492	# Filename=unit_sta08096800_1970_0223.dat			
05/05/1969@09:05:00	8.0833	0.0051	0.0543	# site=08096800 Cow Bayou Subwatershed No.4 near			
05/05/1969@09:10:00	8.1667	0.0076	0.0619	Bruceville, Texas			
05/05/1969@09:15:00	8.2500	0.0088	0.0707	# latitude=31()19'59"			
05/05/1969@09:20:00	8.3333	0.0094	0.0801	# longitude=97()16'02"			
05/05/1969@09:25:00	8.4167	0.0094	0.0895	# drainagearea(mi2)=5.25			
05/05/1969@09:30:00	8.5000	0.0078	0.0973	# DATE_TIME=date and time in MM/DD/YYYY@HH:MM			
05/05/1969@09:45:00	8.7500	0.0216	0.1189	# RUNOFF=incremental runoff in inches			
05/05/1969@10:00:00	9.0000	0.0173	0.1362	# ACCUM_RUNOFF=accumulated runoff in inches			
05/05/1969@10:15:00	9.2500	0.0135	0.1497	DATE_TIME	HOURS_PASSED	RUNOFF	ACCUM_RUNOFF
05/05/1969@10:30:00	9.5000	0.0114	0.1611	02/23/1970@06:00:00	0.0000	0.0018	0.0018
05/05/1969@11:00:00	10.0000	0.0155	0.1766	02/23/1970@08:00:00	6.0000	0.0024	0.0042
05/05/1969@12:00:00	11.0000	0.0180	0.1946	02/23/1970@10:00:00	12.0000	0.0030	0.0072
05/05/1969@13:00:00	12.0000	0.0108	0.2054	02/24/1970@00:00:00	18.0000	0.0030	0.0102
05/05/1969@14:00:00	13.0000	0.0078	0.2132	02/24/1970@02:00:00	20.0000	0.0026	0.0128
05/05/1969@16:00:00	15.0000	0.0100	0.2232	02/24/1970@04:00:00	22.0000	0.0056	0.0184
05/05/1969@18:00:00	17.0000	0.0074	0.2306	02/24/1970@06:00:00	24.0000	0.0082	0.0266
05/05/1969@20:00:00	19.0000	0.0054	0.2360	02/24/1970@08:00:00	26.0000	0.0070	0.0336
05/05/1969@22:00:00	21.0000	0.0048	0.2408	02/24/1970@09:00:00	27.0000	0.0039	0.0375
05/06/1969@00:00:00	23.0000	0.0042	0.2450	02/24/1970@10:00:00	28.0000	0.0059	0.0434
# HYDROGRAPH FILE				02/24/1970@11:00:00	29.0000	0.0118	0.0552
# Filename=unit_sta08096800_1969_1205.dat				02/24/1970@12:00:00	30.0000	0.0112	0.0664
# site=08096800 Cow Bayou Subwatershed No.4 near				02/24/1970@13:00:00	31.0000	0.0117	0.0781
Bruceville, Texas				02/24/1970@13:15:00	31.2500	0.0018	0.0799
# latitude=31()19'59"				02/24/1970@13:30:00	31.5000	0.0048	0.0847
# longitude=97()16'02"				02/24/1970@13:45:00	31.7500	0.0091	0.0938
# drainagearea(mi2)=5.25				02/24/1970@14:00:00	32.0000	0.0132	0.1070
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM				02/24/1970@14:05:00	32.0833	0.0053	0.1123
# RUNOFF=incremental runoff in inches				02/24/1970@14:10:00	32.1667	0.0065	0.1188
# ACCUM_RUNOFF=accumulated runoff in inches				02/24/1970@14:15:00	32.2500	0.0071	0.1259
DATE_TIME	HOURS_PASSED	RUNOFF	ACCUM_RUNOFF	02/24/1970@14:20:00	32.3333	0.0070	0.1329
12/05/1969@04:00:00	0.0000	0.0000	0.0000	02/24/1970@14:25:00	32.4167	0.0076	0.1405
12/05/1969@05:00:00	1.0000	0.0003	0.0003	02/24/1970@14:30:00	32.5000	0.0076	0.1481
12/05/1969@06:00:00	2.0000	0.0004	0.0007	02/24/1970@14:35:00	32.5833	0.0081	0.1562
12/05/1969@08:00:00	4.0000	0.0004	0.0011	02/24/1970@14:40:00	32.6667	0.0076	0.1638
12/05/1969@10:00:00	6.0000	0.0006	0.0017	02/24/1970@14:45:00	32.7500	0.0071	0.1709
12/05/1969@11:00:00	7.0000	0.0006	0.0023	02/24/1970@14:50:00	32.8333	0.0065	0.1774
12/05/1969@12:00:00	8.0000	0.0020	0.0043	02/24/1970@14:55:00	32.9167	0.0066	0.1840
12/05/1969@13:00:00	9.0000	0.0041	0.0084	02/24/1970@15:00:00	33.0000	0.0054	0.1894
12/05/1969@14:00:00	10.0000	0.0047	0.0131	02/24/1970@15:15:00	33.2500	0.0169	0.2063
12/05/1969@15:00:00	11.0000	0.0040	0.0171	02/24/1970@15:30:00	33.5000	0.0146	0.2209
12/05/1969@16:00:00	12.0000	0.0047	0.0218	02/24/1970@15:45:00	33.7500	0.0128	0.2337
12/05/1969@17:00:00	13.0000	0.0069	0.0287	02/24/1970@16:00:00	34.0000	0.0107	0.2444
12/05/1969@18:00:00	14.0000	0.0052	0.0339	02/24/1970@16:15:00	34.2500	0.0074	0.2518
12/05/1969@19:00:00	15.0000	0.0037	0.0376	02/24/1970@16:30:00	34.5000	0.0069	0.2587
12/05/1969@20:00:00	16.0000	0.0033	0.0409	02/24/1970@16:45:00	34.7500	0.0058	0.2645
12/05/1969@21:00:00	17.0000	0.0030	0.0439	02/24/1970@17:00:00	35.0000	0.0052	0.2697
12/05/1969@22:00:00	18.0000	0.0022	0.0461	02/24/1970@17:30:00	35.5000	0.0092	0.2789
12/05/1969@23:00:00	19.0000	0.0017	0.0478	02/24/1970@18:00:00	36.0000	0.0082	0.2871
12/06/1969@00:00:00	20.0000	0.0018	0.0496	02/24/1970@18:30:00	36.5000	0.0064	0.2935
12/06/1969@01:00:00	21.0000	0.0015	0.0511	02/24/1970@19:00:00	37.0000	0.0055	0.2990
12/06/1969@02:00:00	22.0000	0.0014	0.0525	02/24/1970@20:00:00	38.0000	0.0082	0.3072
12/06/1969@04:00:00	24.0000	0.0024	0.0549	02/24/1970@22:00:00	40.0000	0.0130	0.3202
12/06/1969@05:00:00	25.0000	0.0032	0.0581	02/25/1970@00:00:00	42.0000	0.0098	0.3300
12/06/1969@05:30:00	25.5000	0.0060	0.0641	# HYDROGRAPH FILE			
12/06/1969@05:45:00	25.7500	0.0126	0.0767	# Filename=unit_sta08096800_1970_0306.dat			
12/06/1969@05:50:00	25.8333	0.0050	0.0817	# site=08096800 Cow Bayou Subwatershed No.4 near			
12/06/1969@05:55:00	25.9167	0.0054	0.0871	Bruceville, Texas			
12/06/1969@06:00:00	26.0000	0.0054	0.0925	# latitude=31()19'59"			

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# longitude=97( )16'02"
# drainagearea(mi2)=5.25
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# RUNOFF=incremental runoff in inches
# ACCUM_RUNOFF=accumulated runoff in inches
DATE_TIME HOURS_PASSED RUNOFF ACCUM_RUNOFF
03/06/1970@06:00:00 0.0000 0.0078 0.0078
03/06/1970@12:00:00 6.0000 0.0072 0.0150
03/06/1970@18:00:00 12.0000 0.0096 0.0246
03/06/1970@18:45:00 12.7500 0.0020 0.0266
03/06/1970@19:00:00 13.0000 0.0018 0.0284
03/06/1970@19:15:00 13.2500 0.0014 0.0298
03/06/1970@19:30:00 13.5000 0.0013 0.0311
03/06/1970@20:00:00 14.0000 0.0044 0.0355
03/06/1970@20:30:00 14.5000 0.0086 0.0441
03/06/1970@20:45:00 14.7500 0.0077 0.0518
03/06/1970@21:00:00 15.0000 0.0088 0.0606
03/06/1970@21:15:00 15.2500 0.0131 0.0737
03/06/1970@21:30:00 15.5000 0.0146 0.0883
03/06/1970@21:40:00 15.6667 0.0108 0.0991
03/06/1970@21:50:00 15.8333 0.0113 0.1104
03/06/1970@22:00:00 16.0000 0.0142 0.1246
03/06/1970@22:10:00 16.1667 0.0140 0.1386
03/06/1970@22:20:00 16.3333 0.0153 0.1539
03/06/1970@22:25:00 16.4167 0.0097 0.1636
03/06/1970@22:30:00 16.5000 0.0106 0.1742
03/06/1970@22:35:00 16.5833 0.0102 0.1844
03/06/1970@22:40:00 16.6667 0.0097 0.1941
03/06/1970@22:45:00 16.7500 0.0094 0.2035
03/06/1970@22:50:00 16.8333 0.0090 0.2125
03/06/1970@22:55:00 16.9167 0.0087 0.2212
03/06/1970@23:00:00 17.0000 0.0074 0.2286
03/06/1970@23:05:00 17.0833 0.0069 0.2355
03/06/1970@23:10:00 17.1667 0.0067 0.2422
03/06/1970@23:15:00 17.2500 0.0062 0.2484
03/06/1970@23:30:00 17.5000 0.0160 0.2644
03/06/1970@23:45:00 17.7500 0.0140 0.2784
03/07/1970@00:00:00 18.0000 0.0094 0.2878
03/07/1970@00:30:00 18.5000 0.0142 0.3020
03/07/1970@01:00:00 19.0000 0.0106 0.3126
03/07/1970@02:00:00 20.0000 0.0161 0.3287
03/07/1970@03:00:00 21.0000 0.0128 0.3415
03/07/1970@04:00:00 22.0000 0.0108 0.3523
03/07/1970@05:00:00 23.0000 0.0093 0.3616
03/07/1970@06:00:00 24.0000 0.0084 0.3700
03/07/1970@07:00:00 25.0000 0.0078 0.3778
03/07/1970@08:00:00 26.0000 0.0077 0.3855
03/07/1970@09:00:00 27.0000 0.0105 0.3960
# HYDROGRAPH FILE
# Filename=unit_sta08096800_1970_0307.dat
# site=08096800 Cow Bayou Subwatershed No.4 near
Bruceville, Texas
# latitude=31( )19'59"
# longitude=97( )16'02"
# drainagearea(mi2)=5.25
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# RUNOFF=incremental runoff in inches
# ACCUM_RUNOFF=accumulated runoff in inches
DATE_TIME HOURS_PASSED RUNOFF ACCUM_RUNOFF
03/07/1970@10:00:00 0.0000 0.0122 0.0122
03/07/1970@11:00:00 1.0000 0.0189 0.0311
03/07/1970@11:30:00 1.5000 0.0184 0.0495
03/07/1970@11:45:00 1.7500 0.0154 0.0649
03/07/1970@12:00:00 2.0000 0.0160 0.0809
03/07/1970@12:05:00 2.0833 0.0066 0.0875
03/07/1970@12:10:00 2.1667 0.0071 0.0946
03/07/1970@12:15:00 2.2500 0.0073 0.1019
03/07/1970@12:20:00 2.3333 0.0076 0.1095
03/07/1970@12:25:00 2.4167 0.0081 0.1176
03/07/1970@12:30:00 2.5000 0.0079 0.1255
03/07/1970@12:35:00 2.5833 0.0075 0.1330
03/07/1970@12:40:00 2.6667 0.0074 0.1404
03/07/1970@12:45:00 2.7500 0.0074 0.1478
03/07/1970@12:50:00 2.8333 0.0071 0.1549
03/07/1970@12:55:00 2.9167 0.0070 0.1619
03/07/1970@13:00:00 3.0000 0.0070 0.1689
03/07/1970@13:15:00 3.2500 0.0188 0.1877
03/07/1970@13:30:00 3.5000 0.0160 0.2037
03/07/1970@13:45:00 3.7500 0.0134 0.2171
03/07/1970@14:00:00 4.0000 0.0112 0.2283
03/07/1970@14:30:00 4.5000 0.0180 0.2463
03/07/1970@15:00:00 5.0000 0.0140 0.2603
03/07/1970@16:00:00 6.0000 0.0219 0.2822
03/07/1970@17:00:00 7.0000 0.0152 0.2974
03/07/1970@18:00:00 8.0000 0.0139 0.3113
03/07/1970@19:00:00 9.0000 0.0129 0.3242
03/07/1970@20:00:00 10.0000 0.0115 0.3357
03/07/1970@22:00:00 12.0000 0.0212 0.3569
03/08/1970@00:00:00 14.0000 0.0192 0.3761
# HYDROGRAPH FILE
# Filename=unit_sta08096800_1970_0316.dat
# site=08096800 Cow Bayou Subwatershed No.4 near
Bruceville, Texas
# latitude=31( )19'59"
# longitude=97( )16'02"
# drainagearea(mi2)=5.25
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# RUNOFF=incremental runoff in inches
# ACCUM_RUNOFF=accumulated runoff in inches
DATE_TIME HOURS_PASSED RUNOFF ACCUM_RUNOFF
03/16/1970@06:00:00 0.0000 0.0132 0.0132
03/16/1970@12:00:00 6.0000 0.0126 0.0258
03/16/1970@18:00:00 12.0000 0.0132 0.0390
03/16/1970@19:00:00 13.0000 0.0022 0.0412
03/16/1970@20:00:00 14.0000 0.0025 0.0437
03/16/1970@21:00:00 15.0000 0.0026 0.0463
03/16/1970@22:00:00 16.0000 0.0022 0.0485
03/16/1970@22:15:00 16.2500 0.0009 0.0494
03/16/1970@22:30:00 16.5000 0.0074 0.0568
03/16/1970@22:45:00 16.7500 0.0109 0.0677
03/16/1970@22:50:00 16.8333 0.0097 0.0774
03/16/1970@22:55:00 16.9167 0.0109 0.0883
03/16/1970@23:00:00 17.0000 0.0135 0.1018
03/16/1970@23:05:00 17.0833 0.0100 0.1118
03/16/1970@23:10:00 17.1667 0.0089 0.1207
03/16/1970@23:15:00 17.2500 0.0090 0.1297
03/16/1970@23:20:00 17.3333 0.0078 0.1375
03/16/1970@23:25:00 17.4167 0.0066 0.1441
03/16/1970@23:30:00 17.5000 0.0067 0.1508
03/16/1970@23:35:00 17.5833 0.0055 0.1563
03/16/1970@23:40:00 17.6667 0.0069 0.1632
03/16/1970@23:45:00 17.7500 0.0043 0.1675
03/17/1970@00:00:00 18.0000 0.0121 0.1796
03/17/1970@00:15:00 18.2500 0.0090 0.1886
03/17/1970@00:30:00 18.5000 0.0084 0.1970
03/17/1970@00:45:00 18.7500 0.0064 0.2034
03/17/1970@01:00:00 19.0000 0.0056 0.2090
03/17/1970@01:15:00 19.2500 0.0067 0.2157
03/17/1970@01:30:00 19.5000 0.0040 0.2197
03/17/1970@02:00:00 20.0000 0.0086 0.2283
03/17/1970@03:00:00 21.0000 0.0120 0.2403
03/17/1970@04:00:00 22.0000 0.0086 0.2489
03/17/1970@05:00:00 23.0000 0.0072 0.2561
03/17/1970@06:00:00 24.0000 0.0065 0.2626
03/17/1970@07:00:00 25.0000 0.0055 0.2681
03/17/1970@08:00:00 26.0000 0.0053 0.2734
03/17/1970@10:00:00 28.0000 0.0090 0.2824
03/17/1970@12:00:00 30.0000 0.0074 0.2898
03/17/1970@14:00:00 32.0000 0.0084 0.2982
03/17/1970@16:00:00 34.0000 0.0070 0.3052
03/17/1970@18:00:00 36.0000 0.0056 0.3108
03/17/1970@21:00:00 39.0000 0.0054 0.3162
03/18/1970@00:00:00 42.0000 0.0039 0.3201
# HYDROGRAPH FILE
# Filename=unit_sta08096800_1971_0725.dat
# site=08096800 Cow Bayou Subwatershed No.4 near
Bruceville, Texas
# latitude=31( )19'59"
# longitude=97( )16'02"
# drainagearea(mi2)=5.25
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# RUNOFF=incremental runoff in inches
# ACCUM_RUNOFF=accumulated runoff in inches
DATE_TIME HOURS_PASSED RUNOFF ACCUM_RUNOFF
07/25/1971@06:45:00 0.0000 0.0004 0.0004
07/25/1971@07:00:00 0.2500 0.0032 0.0036
07/25/1971@07:15:00 0.5000 0.0009 0.0045
07/25/1971@07:30:00 0.7500 0.0003 0.0048
07/25/1971@07:45:00 1.0000 0.0040 0.0088
07/25/1971@08:00:00 1.2500 0.0116 0.0204
07/25/1971@08:15:00 1.5000 0.0169 0.0373
07/25/1971@08:30:00 1.7500 0.0227 0.0600
07/25/1971@08:35:00 1.8333 0.0108 0.0708
07/25/1971@08:40:00 1.9167 0.0136 0.0844
07/25/1971@08:45:00 2.0000 0.0085 0.0929
07/25/1971@08:50:00 2.0833 0.0109 0.1038
07/25/1971@08:55:00 2.1667 0.0158 0.1196
07/25/1971@09:00:00 2.2500 0.0125 0.1321
07/25/1971@09:05:00 2.3333 0.0118 0.1439
07/25/1971@09:10:00 2.4167 0.0115 0.1554
07/25/1971@09:15:00 2.5000 0.0117 0.1671
07/25/1971@09:30:00 2.7500 0.0324 0.1995
07/25/1971@09:45:00 3.0000 0.0254 0.2249
07/25/1971@10:00:00 3.2500 0.0165 0.2414

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07/25/1971@10:30:00 3.7500 0.0188 0.2602 # latitude=31()19'59"
07/25/1971@11:00:00 4.2500 0.0097 0.2699 # longitude=97()16'02"
07/25/1971@12:00:00 5.2500 0.0104 0.2803 # drainagearea(mi2)=5.25
07/25/1971@13:00:00 6.2500 0.0070 0.2873 # DATE_TIME=date and time in MM/DD/YYYY@HH:MM
07/25/1971@14:00:00 7.2500 0.0036 0.2909 # RUNOFF=incremental runoff in inches
07/25/1971@16:00:00 9.2500 0.0044 0.2953 # ACCUM_RUNOFF=accumulated runoff in inches
07/25/1971@18:00:00 11.2500 0.0018 0.2971 DATE_TIME HOURS_PASSED RUNOFF ACCUM_RUNOFF
07/25/1971@20:00:00 13.2500 0.0012 0.2983 03/24/1973@01:00:00 0.0000 0.0015 0.0015
# HYDROGRAPH FILE 03/24/1973@02:00:00 1.0000 0.0047 0.0062
# Filename=unit_sta08096800_1971_1117.dat 03/24/1973@02:30:00 1.5000 0.0168 0.0230
# site=08096800 Cow Bayou Subwatershed No.4 near 03/24/1973@02:45:00 1.7500 0.0249 0.0479
Bruceville, Texas 03/24/1973@03:00:00 2.0000 0.0412 0.0891
# latitude=31()19'59" 03/24/1973@03:05:00 2.0833 0.0151 0.1042
# longitude=97()16'02" 03/24/1973@03:10:00 2.1667 0.0164 0.1206
# drainagearea(mi2)=5.25 03/24/1973@03:15:00 2.2500 0.0175 0.1381
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM 03/24/1973@03:20:00 2.3333 0.0179 0.1560
# RUNOFF=incremental runoff in inches 03/24/1973@03:25:00 2.4167 0.0183 0.1743
# ACCUM_RUNOFF=accumulated runoff in inches 03/24/1973@03:30:00 2.5000 0.0185 0.1928
DATE_TIME HOURS_PASSED RUNOFF ACCUM_RUNOFF 03/24/1973@03:35:00 2.5833 0.0173 0.2101
11/17/1971@12:00:00 0.0000 0.0004 0.0004 03/24/1973@03:40:00 2.6667 0.0178 0.2279
11/17/1971@16:00:00 4.0000 0.0000 0.0004 03/24/1973@03:45:00 2.7500 0.0158 0.2437
11/17/1971@17:00:00 5.0000 0.0000 0.0004 03/24/1973@03:50:00 2.8333 0.0174 0.2611
11/17/1971@18:00:00 6.0000 0.0047 0.0051 03/24/1973@03:55:00 2.9167 0.0151 0.2762
11/17/1971@19:00:00 7.0000 0.0000 0.0051 03/24/1973@04:00:00 3.0000 0.0154 0.2916
11/17/1971@20:00:00 8.0000 0.0000 0.0051 03/24/1973@04:05:00 3.0833 0.0144 0.3060
11/17/1971@20:30:00 8.5000 0.0000 0.0051 03/24/1973@04:10:00 3.1667 0.0146 0.3206
11/17/1971@21:00:00 9.0000 0.0000 0.0051 03/24/1973@04:15:00 3.2500 0.0121 0.3327
11/17/1971@21:15:00 9.2500 0.0025 0.0076 03/24/1973@04:30:00 3.5000 0.0335 0.3662
11/17/1971@21:30:00 9.5000 0.0121 0.0197 03/24/1973@05:00:00 4.0000 0.0422 0.4084
11/17/1971@21:35:00 9.5833 0.0079 0.0276 03/24/1973@06:00:00 5.0000 0.0375 0.4459
11/17/1971@21:40:00 9.6667 0.0106 0.0382 03/24/1973@08:00:00 7.0000 0.0372 0.4831
11/17/1971@21:45:00 9.7500 0.0133 0.0515 03/24/1973@11:00:00 10.0000 0.0324 0.5155
11/17/1971@21:50:00 9.8333 0.0156 0.0671 03/24/1973@18:00:00 17.0000 0.0357 0.5512
11/17/1971@21:55:00 9.9167 0.0177 0.0848 03/25/1973@00:00:00 23.0000 0.0192 0.5704
# HYDROGRAPH FILE
# Filename=unit_sta08096800_1973_0525.dat
# site=08096800 Cow Bayou Subwatershed No.4 near
Bruceville, Texas
# latitude=31()19'59"
# longitude=97()16'02"
# drainagearea(mi2)=5.25
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# RUNOFF=incremental runoff in inches
# ACCUM_RUNOFF=accumulated runoff in inches
DATE_TIME HOURS_PASSED RUNOFF ACCUM_RUNOFF
11/17/1971@22:00:00 10.0000 0.0182 0.1030
11/17/1971@22:05:00 10.0833 0.0178 0.1208
11/17/1971@22:10:00 10.1667 0.0171 0.1379
11/17/1971@22:15:00 10.2500 0.0155 0.1534
11/17/1971@22:20:00 10.3333 0.0148 0.1682
11/17/1971@22:25:00 10.4167 0.0131 0.1813
11/17/1971@22:30:00 10.5000 0.0132 0.1945
11/17/1971@22:45:00 10.7500 0.0303 0.2248
11/17/1971@23:00:00 11.0000 0.0193 0.2441
11/17/1971@23:30:00 11.5000 0.0200 0.2641
11/18/1971@00:00:00 12.0000 0.0117 0.2758
11/18/1971@03:00:00 15.0000 0.0204 0.2962
11/18/1971@06:00:00 18.0000 0.0060 0.3022
11/18/1971@09:00:00 21.0000 0.0030 0.3052
# HYDROGRAPH FILE
# Filename=unit_sta08096800_1971_1209.dat
# site=08096800 Cow Bayou Subwatershed No.4 near
Bruceville, Texas
# latitude=31()19'59"
# longitude=97()16'02"
# drainagearea(mi2)=5.25
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# RUNOFF=incremental runoff in inches
# ACCUM_RUNOFF=accumulated runoff in inches
DATE_TIME HOURS_PASSED RUNOFF ACCUM_RUNOFF
12/09/1971@06:00:00 0.0000 0.0054 0.0054
12/09/1971@12:00:00 6.0000 0.0060 0.0114
12/09/1971@13:00:00 7.0000 0.0045 0.0159
12/09/1971@14:00:00 8.0000 0.0161 0.0320
12/09/1971@16:00:00 10.0000 0.0218 0.0538
12/09/1971@18:00:00 12.0000 0.0098 0.0636
12/09/1971@19:00:00 13.0000 0.0038 0.0674
12/09/1971@19:30:00 13.5000 0.0048 0.0722
12/09/1971@20:00:00 14.0000 0.0139 0.0861
12/09/1971@20:15:00 14.2500 0.0094 0.0955
12/09/1971@20:30:00 14.5000 0.0109 0.1064
12/09/1971@20:45:00 14.7500 0.0099 0.1163
12/09/1971@21:00:00 15.0000 0.0101 0.1264
12/09/1971@21:15:00 15.2500 0.0113 0.1377
12/09/1971@21:30:00 15.5000 0.0103 0.1480
12/09/1971@21:45:00 15.7500 0.0093 0.1573
12/09/1971@22:00:00 16.0000 0.0080 0.1653
12/09/1971@22:30:00 16.5000 0.0130 0.1783
12/09/1971@23:00:00 17.0000 0.0120 0.1903
12/10/1971@00:00:00 18.0000 0.0200 0.2103
12/10/1971@01:00:00 19.0000 0.0170 0.2273
12/10/1971@03:00:00 21.0000 0.0188 0.2461
12/10/1971@06:00:00 24.0000 0.0171 0.2632
12/10/1971@12:00:00 30.0000 0.0188 0.2820
12/11/1971@00:00:00 42.0000 0.0240 0.3060
# HYDROGRAPH FILE
# Filename=unit_sta08096800_1973_0324.dat
# site=08096800 Cow Bayou Subwatershed No.4 near
Bruceville, Texas
# latitude=31()19'59"
# longitude=97()16'02"
# drainagearea(mi2)=5.25
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# RUNOFF=incremental runoff in inches
# ACCUM_RUNOFF=accumulated runoff in inches
DATE_TIME HOURS_PASSED RUNOFF ACCUM_RUNOFF
06/03/1973@09:00:00 0.0000 0.0027 0.0027
06/03/1973@10:00:00 1.0000 0.0026 0.0053
06/03/1973@10:30:00 1.5000 0.0105 0.0158
06/03/1973@11:00:00 2.0000 0.0426 0.0584
06/03/1973@11:15:00 2.2500 0.0242 0.0826

```



DATE_TIME	HOURS_PASSED	RUNOFF	ACCUM_RUNOFF
06/03/1973@11:30:00	2.5000	0.0214	0.1040
06/03/1973@11:45:00	2.7500	0.0162	0.1202
06/03/1973@12:00:00	3.0000	0.0107	0.1309
06/03/1973@13:00:00	4.0000	0.0261	0.1570
06/03/1973@15:00:00	6.0000	0.0192	0.1762
06/03/1973@16:00:00	7.0000	0.0136	0.1898
06/03/1973@16:15:00	7.2500	0.0227	0.2125
06/03/1973@16:20:00	7.3333	0.0171	0.2296
06/03/1973@16:25:00	7.4167	0.0218	0.2514
06/03/1973@16:30:00	7.5000	0.0245	0.2759
06/03/1973@16:35:00	7.5833	0.0284	0.3043
06/03/1973@16:40:00	7.6667	0.0289	0.3332
06/03/1973@16:45:00	7.7500	0.0299	0.3631
06/03/1973@16:50:00	7.8333	0.0306	0.3937
06/03/1973@16:55:00	7.9167	0.0287	0.4224
06/03/1973@17:00:00	8.0000	0.0260	0.4484
06/03/1973@17:05:00	8.0833	0.0257	0.4741
06/03/1973@17:10:00	8.1667	0.0214	0.4955
06/03/1973@17:15:00	8.2500	0.0189	0.5144
06/03/1973@17:20:00	8.3333	0.0176	0.5320
06/03/1973@17:25:00	8.4167	0.0163	0.5483
06/03/1973@17:30:00	8.5000	0.0132	0.5615
06/03/1973@17:35:00	8.5833	0.0102	0.5717
06/03/1973@17:40:00	8.6667	0.0118	0.5835
06/03/1973@17:45:00	8.7500	0.0086	0.5921
06/03/1973@17:50:00	8.8333	0.0087	0.6008
06/03/1973@17:55:00	8.9167	0.0071	0.6079
06/03/1973@18:00:00	9.0000	0.0056	0.6135
06/03/1973@18:30:00	9.5000	0.0288	0.6423
06/03/1973@19:00:00	10.0000	0.0174	0.6597
06/03/1973@20:00:00	11.0000	0.0250	0.6847
06/03/1973@22:00:00	13.0000	0.0282	0.7129
06/04/1973@00:00:00	15.0000	0.0232	0.7361
# HYDROGRAPH FILE			
# Filename=unit_sta08096800_1973_1011.dat			
# site=08096800 Cow Bayou Subwatershed No.4 near Bruceville, Texas			
# latitude=31()19'59"			
# longitude=97()16'02"			
# drainagearea(mi2)=5.25			
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM			
# RUNOFF=incremental runoff in inches			
# ACCUM_RUNOFF=accumulated runoff in inches			
DATE_TIME	HOURS_PASSED	RUNOFF	ACCUM_RUNOFF
10/11/1973@07:10:00	0.0000	0.0016	0.0016
10/11/1973@07:15:00	0.0833	0.0004	0.0020
10/11/1973@07:20:00	0.1667	0.0000	0.0020
10/11/1973@07:25:00	0.2500	0.0002	0.0022
10/11/1973@07:30:00	0.3333	0.0006	0.0028
10/11/1973@07:35:00	0.4167	0.0012	0.0040
10/11/1973@07:40:00	0.5000	0.0014	0.0054
10/11/1973@07:45:00	0.5833	0.0017	0.0071
10/11/1973@07:50:00	0.6667	0.0019	0.0090
10/11/1973@07:55:00	0.7500	0.0017	0.0107
10/11/1973@08:00:00	0.8333	0.0021	0.0128
10/11/1973@08:05:00	0.9167	0.0025	0.0153
10/11/1973@08:10:00	1.0000	0.0053	0.0206
10/11/1973@08:15:00	1.0833	0.0088	0.0294
10/11/1973@08:20:00	1.1667	0.0134	0.0428
10/11/1973@08:25:00	1.2500	0.0137	0.0565
10/11/1973@08:30:00	1.3333	0.0140	0.0705
10/11/1973@08:35:00	1.4167	0.0141	0.0846
10/11/1973@08:40:00	1.5000	0.0144	0.0990
10/11/1973@08:45:00	1.5833	0.0136	0.1126
10/11/1973@08:50:00	1.6667	0.0127	0.1253
10/11/1973@08:55:00	1.7500	0.0120	0.1373
10/11/1973@09:00:00	1.8333	0.0112	0.1485
10/11/1973@09:05:00	1.9167	0.0100	0.1585
10/11/1973@09:10:00	2.0000	0.0072	0.1657
10/11/1973@09:15:00	2.0833	0.0051	0.1708
10/11/1973@09:30:00	2.3333	0.0160	0.1868
10/11/1973@09:45:00	2.5833	0.0106	0.1974
10/11/1973@10:00:00	2.8333	0.0073	0.2047
10/11/1973@10:15:00	3.0833	0.0083	0.2130
10/11/1973@10:30:00	3.3333	0.0066	0.2196
10/11/1973@10:45:00	3.5833	0.0053	0.2249
10/11/1973@11:00:00	3.8333	0.0064	0.2313
10/11/1973@11:30:00	4.3333	0.0140	0.2455
10/11/1973@12:00:00	4.8333	0.0171	0.2626
10/11/1973@12:30:00	5.3333	0.0180	0.2806
10/11/1973@13:00:00	5.8333	0.0137	0.2943
10/11/1973@14:00:00	6.8333	0.0183	0.3126
10/11/1973@15:00:00	7.8333	0.0088	0.3214
10/11/1973@18:00:00	10.8333	0.0105	0.3319
10/11/1973@21:00:00	13.8333	0.0033	0.3352
10/12/1973@00:00:00	16.8333	0.0021	0.3373
# HYDROGRAPH FILE			
# Filename=unit_sta08096800_1974_1031.dat			
# site=08096800 Cow Bayou Subwatershed No.4 near Bruceville, Texas			
# latitude=31()19'59"			
# longitude=97()16'02"			
# drainagearea(mi2)=5.25			
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM			
# RUNOFF=incremental runoff in inches			
# ACCUM_RUNOFF=accumulated runoff in inches			
DATE_TIME	HOURS_PASSED	RUNOFF	ACCUM_RUNOFF
10/31/1974@04:00:00	0.0000	0.0092	0.0092
10/31/1974@04:30:00	0.5000	0.0060	0.0152
10/31/1974@05:00:00	1.0000	0.0171	0.0323
10/31/1974@05:05:00	1.0833	0.0104	0.0427
10/31/1974@05:10:00	1.1667	0.0104	0.0531
10/31/1974@05:15:00	1.2500	0.0139	0.0670
10/31/1974@05:20:00	1.3333	0.0166	0.0836
10/31/1974@05:25:00	1.4167	0.0184	0.1020
10/31/1974@05:30:00	1.5000	0.0187	0.1207
10/31/1974@05:35:00	1.5833	0.0212	0.1419
10/31/1974@05:40:00	1.6667	0.0227	0.1646
10/31/1974@05:45:00	1.7500	0.0239	0.1885
10/31/1974@05:50:00	1.8333	0.0240	0.2125
10/31/1974@05:55:00	1.9167	0.0257	0.2382
10/31/1974@06:00:00	2.0000	0.0247	0.2629
10/31/1974@06:05:00	2.0833	0.0237	0.2866
10/31/1974@06:10:00	2.1667	0.0242	0.3108
10/31/1974@06:15:00	2.2500	0.0223	0.3331
10/31/1974@06:20:00	2.3333	0.0216	0.3547
10/31/1974@06:25:00	2.4167	0.0206	0.3753
10/31/1974@06:30:00	2.5000	0.0198	0.3951
10/31/1974@06:35:00	2.5833	0.0189	0.4140
10/31/1974@06:40:00	2.6667	0.0126	0.4266
10/31/1974@06:45:00	2.7500	0.0144	0.4410
10/31/1974@06:50:00	2.8333	0.0120	0.4530
10/31/1974@06:55:00	2.9167	0.0110	0.4640
10/31/1974@07:00:00	3.0000	0.0084	0.4724
10/31/1974@07:05:00	3.0833	0.0085	0.4809
10/31/1974@07:10:00	3.1667	0.0072	0.4881
10/31/1974@07:15:00	3.2500	0.0060	0.4941
10/31/1974@07:20:00	3.3333	0.0060	0.5001
10/31/1974@07:25:00	3.4167	0.0060	0.5061
10/31/1974@07:30:00	3.5000	0.0033	0.5094
10/31/1974@08:00:00	4.0000	0.0234	0.5328
10/31/1974@09:00:00	5.0000	0.0249	0.5577
10/31/1974@09:15:00	5.2500	0.0106	0.5683
10/31/1974@09:30:00	5.5000	0.0164	0.5847
10/31/1974@09:45:00	5.7500	0.0327	0.6174
10/31/1974@10:00:00	6.0000	0.0365	0.6539
10/31/1974@10:15:00	6.2500	0.0384	0.6923
10/31/1974@10:30:00	6.5000	0.0392	0.7315
10/31/1974@10:45:00	6.7500	0.0303	0.7618
10/31/1974@11:00:00	7.0000	0.0246	0.7864
10/31/1974@11:30:00	7.5000	0.0339	0.8203
10/31/1974@12:00:00	8.0000	0.0208	0.8411
10/31/1974@14:00:00	10.0000	0.0372	0.8783
10/31/1974@16:00:00	12.0000	0.0168	0.8951
10/31/1974@20:00:00	16.0000	0.0148	0.9099
11/01/1974@00:00:00	20.0000	0.0100	0.9199
# HYDROGRAPH FILE			
# Filename=unit_sta08096800_1975_0201.dat			
# site=08096800 Cow Bayou Subwatershed No.4 near Bruceville, Texas			
# latitude=31()19'59"			
# longitude=97()16'02"			
# drainagearea(mi2)=5.25			
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM			
# RUNOFF=incremental runoff in inches			
# ACCUM_RUNOFF=accumulated runoff in inches			
DATE_TIME	HOURS_PASSED	RUNOFF	ACCUM_RUNOFF
02/01/1975@06:00:00	0.0000	0.0042	0.0042
02/01/1975@12:00:00	6.0000	0.0066	0.0108
02/01/1975@18:00:00	12.0000	0.0102	0.0210
02/01/1975@21:00:00	15.0000	0.0063	0.0273
02/02/1975@00:00:00	18.0000	0.0114	0.0387
02/02/1975@01:00:00	19.0000	0.0130	0.0517
02/02/1975@02:00:00	20.0000	0.0156	0.0673
02/02/1975@02:15:00	20.2500	0.0074	0.0747
02/02/1975@02:30:00	20.5000	0.0138	0.0885
02/02/1975@02:45:00	20.7500	0.0140	0.1025
02/02/1975@03:00:00	21.0000	0.0142	0.1167
02/02/1975@03:15:00	21.2500	0.0155	0.1322
02/02/1975@03:30:00	21.5000	0.0122	0.1444
02/02/1975@03:45:00	21.7500	0.0113	0.1557
02/02/1975@04:00:00	22.0000	0.0103	0.1660
02/02/1975@04:30:00	22.5000	0.0204	0.1864
02/02/1975@05:00:00	23.0000	0.0161	0.2025

DATE_TIME	HOURS_PASSED	RUNOFF	ACCUM_RUNOFF
02/02/1975@06:00:00	24.0000	0.0157	0.2182
02/02/1975@07:00:00	25.0000	0.0122	0.2304
02/02/1975@09:00:00	27.0000	0.0262	0.2566
02/02/1975@10:00:00	28.0000	0.0235	0.2801
02/02/1975@11:00:00	29.0000	0.0519	0.3320
02/02/1975@11:15:00	29.2500	0.0172	0.3492
02/02/1975@11:30:00	29.5000	0.0179	0.3671
02/02/1975@11:45:00	29.7500	0.0194	0.3865
02/02/1975@12:00:00	30.0000	0.0212	0.4077
02/02/1975@12:10:00	30.1667	0.0172	0.4249
02/02/1975@12:20:00	30.3333	0.0203	0.4452
02/02/1975@12:30:00	30.5000	0.0206	0.4658
02/02/1975@12:40:00	30.6667	0.0209	0.4867
02/02/1975@12:50:00	30.8333	0.0213	0.5080
02/02/1975@12:55:00	30.9167	0.0105	0.5185
02/02/1975@13:00:00	31.0000	0.0106	0.5291
02/02/1975@13:05:00	31.0833	0.0108	0.5399
02/02/1975@13:10:00	31.1667	0.0110	0.5509
02/02/1975@13:15:00	31.2500	0.0096	0.5605
02/02/1975@13:20:00	31.3333	0.0082	0.5687
02/02/1975@13:25:00	31.4167	0.0082	0.5769
02/02/1975@13:30:00	31.5000	0.0082	0.5851
02/02/1975@13:35:00	31.5833	0.0083	0.5934
02/02/1975@13:40:00	31.6667	0.0084	0.6018
02/02/1975@13:50:00	31.8333	0.0155	0.6173
02/02/1975@14:00:00	32.0000	0.0109	0.6282
02/02/1975@14:30:00	32.5000	0.0264	0.6546
02/02/1975@15:00:00	33.0000	0.0204	0.6750
02/02/1975@17:00:00	35.0000	0.0542	0.7292
02/02/1975@19:00:00	37.0000	0.0382	0.7674
02/02/1975@21:00:00	39.0000	0.0316	0.7990
02/03/1975@00:00:00	42.0000	0.0390	0.8380

# through multiplication of the runoff values by 3.18/3.34 has been made  
# for the data shown here.  
#  
# DATE\_TIME=date and time in MM/DD/YYYY@HH:MM  
# RUNOFF=incremental runoff in inches  
# ACCUM\_RUNOFF=accumulated runoff in inches

DATE_TIME	HOURS_PASSED	RUNOFF	ACCUM_RUNOFF
10/03/1959@06:00:00	0.0000	0.0000	0.0000
10/03/1959@07:00:00	1.0000	0.0248	0.0248
10/03/1959@08:00:00	2.0000	0.0095	0.0343
10/03/1959@09:00:00	3.0000	0.0352	0.0695
10/03/1959@10:00:00	4.0000	0.0447	0.1143
10/03/1959@12:00:00	6.0000	0.0590	0.1733
10/03/1959@13:00:00	7.0000	0.0371	0.2104
10/03/1959@14:00:00	8.0000	0.0600	0.2704
10/03/1959@14:45:00	8.7500	0.0419	0.3123
10/03/1959@15:30:00	9.5000	0.0790	0.3913
10/03/1959@16:00:00	10.0000	0.0666	0.4580
10/03/1959@16:30:00	10.5000	0.0800	0.5379
10/03/1959@17:00:00	11.0000	0.0771	0.6151
10/03/1959@17:30:00	11.5000	0.0686	0.6836
10/03/1959@18:15:00	12.2500	0.0838	0.7674
10/03/1959@19:00:00	13.0000	0.0647	0.8321
10/03/1959@19:30:00	13.5000	0.0533	0.8854
10/03/1959@20:00:00	14.0000	0.0666	0.9521
10/03/1959@20:30:00	14.5000	0.0800	1.0321
10/03/1959@21:00:00	15.0000	0.0962	1.1282
10/03/1959@21:15:00	15.2500	0.0724	1.2006
10/03/1959@21:30:00	15.5000	0.0819	1.2825
10/03/1959@21:45:00	15.7500	0.1028	1.3853
10/03/1959@22:00:00	16.0000	0.1504	1.5357
10/03/1959@22:15:00	16.2500	0.1561	1.6919
10/03/1959@22:30:00	16.5000	0.1638	1.8556
10/03/1959@22:45:00	16.7500	0.1485	2.0042
10/03/1959@23:00:00	17.0000	0.1276	2.1317
10/03/1959@23:30:00	17.5000	0.1657	2.2974
10/04/1959@00:00:00	18.0000	0.1181	2.4155
10/04/1959@01:00:00	19.0000	0.1580	2.5735
10/04/1959@02:00:00	20.0000	0.1428	2.7163
10/04/1959@03:00:00	21.0000	0.1352	2.8515
10/04/1959@04:00:00	22.0000	0.1009	2.9524
10/04/1959@05:30:00	23.5000	0.0743	3.0267
10/04/1959@07:00:00	25.0000	0.0533	3.0800
10/04/1959@10:30:00	28.5000	0.0533	3.1333
10/04/1959@15:00:00	33.0000	0.1133	3.1467
10/04/1959@18:00:00	36.0000	0.0000	3.1467
10/05/1959@00:00:00	42.0000	0.0000	3.1467

# PAIRWISE HYDRO-HYETOGRAPH FILE  
# Filename=unit\_sta08094000\_1961\_0106.dat  
# site=08094000 Green Creek Subwatershed No.1 near Dublin, Texas  
# latitude=32()10'00"  
# longitude=98()20'30"  
# drainagearea(mi2)=3.34  
#  
# Note that the runoff values reported here are revised from those  
# originally published because of a change in the drainage area from  
# 3.18 to 3.34 square miles beginning in September 1967. The conversion  
# through multiplication of the runoff values by 3.18/3.34 has been made  
# for the data shown here.  
#  
# DATE\_TIME=date and time in MM/DD/YYYY@HH:MM  
# RUNOFF=incremental runoff in inches  
# ACCUM\_RUNOFF=accumulated runoff in inches

DATE_TIME	HOURS_PASSED	RUNOFF	ACCUM_RUNOFF
01/06/1961@20:00:00	0.0000	0.0000	0.0000
01/06/1961@20:30:00	0.5000	0.0010	0.0010
01/06/1961@21:00:00	1.0000	0.0019	0.0029
01/06/1961@22:00:00	2.0000	0.0029	0.0057
01/06/1961@23:00:00	3.0000	0.0048	0.0105
01/07/1961@00:00:00	4.0000	0.0029	0.0133
01/07/1961@03:00:00	7.0000	0.0086	0.0219
01/07/1961@06:00:00	10.0000	0.0057	0.0276
01/07/1961@09:00:00	13.0000	0.0057	0.0333
01/07/1961@10:00:00	14.0000	0.0038	0.0371
01/07/1961@11:00:00	15.0000	0.0029	0.0400
01/07/1961@12:00:00	16.0000	0.0038	0.0438
01/07/1961@13:00:00	17.0000	0.0076	0.0514
01/07/1961@14:00:00	18.0000	0.0114	0.0628
01/07/1961@15:00:00	19.0000	0.0171	0.0800
01/07/1961@15:30:00	19.5000	0.0086	0.0885
01/07/1961@15:45:00	19.7500	0.0048	0.0933
01/07/1961@16:00:00	20.0000	0.0057	0.0990

01/07/1961@16:15:00	20.2500	0.0076	0.1066	07/09/1961@14:45:00	0.2500	0.0057	0.0057
01/07/1961@16:30:00	20.5000	0.0076	0.1143	07/09/1961@15:00:00	0.5000	0.0076	0.0133
01/07/1961@16:45:00	20.7500	0.0086	0.1228	07/09/1961@15:30:00	1.0000	0.0095	0.0229
01/07/1961@17:00:00	21.0000	0.0086	0.1314	07/09/1961@15:45:00	1.2500	0.0076	0.0305
01/07/1961@17:15:00	21.2500	0.0076	0.1390	07/09/1961@16:00:00	1.5000	0.0181	0.0486
01/07/1961@17:30:00	21.5000	0.0076	0.1466	07/09/1961@16:15:00	1.7500	0.0219	0.0705
01/07/1961@17:45:00	21.7500	0.0067	0.1533	07/09/1961@16:30:00	2.0000	0.0200	0.0904
01/07/1961@18:00:00	22.0000	0.0067	0.1600	07/09/1961@16:45:00	2.2500	0.0267	0.1171
01/07/1961@18:30:00	22.5000	0.0124	0.1723	07/09/1961@17:00:00	2.5000	0.0200	0.1371
01/07/1961@19:00:00	23.0000	0.0114	0.1838	07/09/1961@17:15:00	2.7500	0.0181	0.1552
01/07/1961@19:30:00	23.5000	0.0095	0.1933	07/09/1961@17:30:00	3.0000	0.0171	0.1723
01/07/1961@20:00:00	24.0000	0.0086	0.2018	07/09/1961@17:45:00	3.2500	0.0133	0.1857
01/07/1961@21:00:00	25.0000	0.0114	0.2133	07/09/1961@18:00:00	3.5000	0.0133	0.1990
01/07/1961@22:00:00	26.0000	0.0124	0.2256	07/09/1961@18:30:00	4.0000	0.0171	0.2161
01/07/1961@23:00:00	27.0000	0.0057	0.2314	07/09/1961@19:00:00	4.5000	0.0114	0.2276
01/08/1961@00:00:00	28.0000	0.0048	0.2361	07/09/1961@20:00:00	5.0000	0.0143	0.2418
01/08/1961@03:00:00	31.0000	0.0057	0.2418	07/09/1961@21:00:00	6.5000	0.0105	0.2523
01/08/1961@06:00:00	34.0000	0.0029	0.2447	07/09/1961@22:00:00	7.5000	0.0057	0.2580
# PAIRWISE HYDRO-HYETOGRAPH FILE				07/09/1961@23:00:00	8.5000	0.0019	0.2599
# Filename=unit_sta08094000_1961_0204.dat				07/10/1961@00:00:00	9.5000	0.0019	0.2618
# site=08094000 Green Creek Subwatershed No.1 near Dublin, Texas				07/10/1961@01:00:00	10.5000	0.0019	0.2637
# latitude=32()10'00"				07/10/1961@01:30:00	11.0000	0.0000	0.2637
# longitude=98()20'30"				07/10/1961@02:00:00	11.5000	0.0000	0.2637
# drainagearea(mi2)=3.34				07/10/1961@06:00:00	15.5000	0.0038	0.2675
#				# PAIRWISE HYDRO-HYETOGRAPH FILE			
# Note that the runoff values reported here are revised from those				# Filename=unit_sta08094000_1961_1009.dat			
# originally published because of a change in the drainage area from				# site=08094000 Green Creek Subwatershed No.1 near Dublin, Texas			
# 3.18 to 3.34 square miles begining in September 1967. The conversion				# latitude=32()10'00"			
# through multiplication of the runoff values by 3.18/3.34 has been made				# longitude=98()20'30"			
# for the data shown here.				# drainagearea(mi2)=3.34			
#				#			
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM				# Note that the runoff values reported here are revised from those			
# RUNOFF=incremental runoff in inches				# originally published because of a change in the drainage area from			
# ACCUM_RUNOFF=accumulated runoff in inches				# 3.18 to 3.34 square miles begining in September 1967. The conversion			
DATE_TIME	HOURS_PASSED	RUNOFF	ACCUM_RUNOFF	# through multiplication of the runoff values by 3.18/3.34 has been made			
02/04/1961@18:00:00	0.0000	0.0000	0.0000	# for the data shown here.			
02/04/1961@20:00:00	2.0000	0.0057	0.0057	#			
02/04/1961@22:00:00	4.0000	0.0095	0.0152	# DATE_TIME=date and time in MM/DD/YYYY@HH:MM			
02/05/1961@00:00:00	6.0000	0.0114	0.0267	# RUNOFF=incremental runoff in inches			
02/05/1961@01:00:00	7.0000	0.0086	0.0352	# ACCUM_RUNOFF=accumulated runoff in inches			
02/05/1961@02:00:00	8.0000	0.0038	0.0390	DATE_TIME	HOURS_PASSED	RUNOFF	ACCUM_RUNOFF
02/05/1961@03:00:00	9.0000	0.0048	0.0438	10/09/1961@12:30:00	0.0000	0.0000	0.0000
02/05/1961@04:00:00	10.0000	0.0048	0.0486	10/09/1961@18:00:00	5.5000	0.0012	0.0069
02/05/1961@05:00:00	11.0000	0.0038	0.0524	10/09/1961@18:30:00	6.0000	0.0070	0.0139
02/05/1961@06:00:00	12.0000	0.0038	0.0562	10/09/1961@19:00:00	6.5000	0.0115	0.0254
02/05/1961@07:00:00	13.0000	0.0038	0.0600	10/09/1961@19:30:00	7.0000	0.0241	0.0495
02/05/1961@07:30:00	13.5000	0.0038	0.0638	10/09/1961@20:00:00	7.5000	0.0428	0.0924
02/05/1961@08:00:00	14.0000	0.0038	0.0676	10/09/1961@20:30:00	8.0000	0.0543	0.1466
02/05/1961@08:30:00	14.5000	0.0038	0.0714	10/09/1961@20:45:00	8.2500	0.0256	0.1722
02/05/1961@09:00:00	15.0000	0.0057	0.0771	10/09/1961@21:00:00	8.5000	0.0214	0.1937
02/05/1961@10:00:00	16.0000	0.0143	0.0914	10/09/1961@21:30:00	9.0000	0.0375	0.2312
02/05/1961@11:00:00	17.0000	0.0162	0.1076	10/09/1961@22:00:00	9.5000	0.0268	0.2580
02/05/1961@12:00:00	18.0000	0.0171	0.1247	10/10/1961@00:00:00	11.5000	0.0518	0.3098
02/05/1961@13:00:00	19.0000	0.0152	0.1400	10/10/1961@06:00:00	17.5000	0.0526	0.3624
02/05/1961@15:00:00	21.0000	0.0171	0.1571	10/10/1961@12:00:00	23.5000	0.0366	0.3989
02/05/1961@18:00:00	24.0000	0.0171	0.1742	10/11/1961@00:00:00	35.5000	0.0640	0.4629
02/06/1961@00:00:00	30.0000	0.0114	0.1857	# PAIRWISE HYDRO-HYETOGRAPH FILE			
02/06/1961@06:00:00	36.0000	0.0057	0.1914	# Filename=unit_sta08094000_1962_0907.dat			
02/06/1961@12:00:00	42.0000	0.0057	0.1971	# site=08094000 Green Creek Subwatershed No.1 near Dublin, Texas			
# PAIRWISE HYDRO-HYETOGRAPH FILE				# latitude=32()10'00"			
# Filename=unit_sta08094000_1961_0709.dat				# longitude=98()20'30"			
# site=08094000 Green Creek Subwatershed No.1 near Dublin, Texas				# drainagearea(mi2)=3.34			
# latitude=32()10'00"				#			
# longitude=98()20'30"				# Note that the runoff values reported here are revised from those			
# drainagearea(mi2)=3.34				# originally published because of a change in the drainage area from			
#				# 3.18 to 3.34 square miles begining in September 1967. The conversion			
# Note that the runoff values reported here are revised from those				# through multiplication of the runoff values by 3.18/3.34 has been made			
# originally published because of a change in the drainage area from				# for the data shown here.			
# 3.18 to 3.34 square miles begining in September 1967. The conversion				#			
# through multiplication of the runoff values by 3.18/3.34 has been made				# DATE_TIME=date and time in MM/DD/YYYY@HH:MM			
# for the data shown here.				# RUNOFF=incremental runoff in inches			
#				# ACCUM_RUNOFF=accumulated runoff in inches			
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM				DATE_TIME	HOURS_PASSED	RUNOFF	ACCUM_RUNOFF
# RUNOFF=incremental runoff in inches				09/07/1962@01:30:00	0.0000	0.0000	0.0000
# ACCUM_RUNOFF=accumulated runoff in inches				09/07/1962@07:00:00	5.5000	0.0003	0.0003
DATE_TIME	HOURS_PASSED	RUNOFF	ACCUM_RUNOFF	09/07/1962@08:00:00	6.5000	0.0073	0.0076
07/09/1961@14:30:00	0.0000	0.0000	0.0000	09/07/1962@09:00:00	7.5000	0.0212	0.0288

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09/07/1962@09:30:00 8.0000 0.0394 0.0683 # latitude=32()10'00"
09/07/1962@09:45:00 8.2500 0.0299 0.0982 # longitude=98()20'30"
09/07/1962@10:00:00 8.5000 0.0431 0.1413 # drainagearea(mi2)=3.34
09/07/1962@10:15:00 8.7500 0.0467 0.1879 #
09/07/1962@10:30:00 9.0000 0.0442 0.2321 # Note that the runoff values reported here are revised from
09/07/1962@10:45:00 9.2500 0.0430 0.2752 those
09/07/1962@11:00:00 9.5000 0.0348 0.3099 # originally published because of a change in the drainage
09/07/1962@11:30:00 10.0000 0.0586 0.3686 area from
09/07/1962@13:00:00 11.5000 0.0729 0.4415 # 3.18 to 3.34 square miles begining in September 1967. The
09/07/1962@19:00:00 17.5000 0.0446 0.4860 conversion
09/07/1962@20:30:00 19.0000 0.0070 0.4930 # through multiplication of the runoff values by 3.18/3.34
09/07/1962@21:00:00 19.5000 0.0089 0.5018 has been made
09/07/1962@21:30:00 20.0000 0.0185 0.5203 # for the data shown here.
09/07/1962@22:00:00 20.5000 0.0315 0.5518 #
09/08/1962@00:00:00 22.5000 0.0992 0.6510 # DATE_TIME=date and time in MM/DD/YYYY@HH:MM
09/08/1962@02:00:00 24.5000 0.0274 0.6785 # RUNOFF=incremental runoff in inches
09/08/1962@06:00:00 28.5000 0.0118 0.6903 # ACCUM_RUNOFF=accumulated runoff in inches
09/08/1962@12:00:00 34.5000 0.0000 0.6903
09/09/1962@00:00:00 46.5000 0.0080 0.6983
# PAIRWISE HYDRO-HYETOGRAPH FILE
# Filename=unit_sta08094000_1962_1008.dat
# site=08094000 Green Creek Subwatershed No.1 near Dublin,
Texas
# latitude=32()10'00"
# longitude=98()20'30"
# drainagearea(mi2)=3.34
#
# Note that the runoff values reported here are revised from
those
# originally published because of a change in the drainage
area from
# 3.18 to 3.34 square miles begining in September 1967. The
conversion
# through multiplication of the runoff values by 3.18/3.34
has been made
# for the data shown here.
#
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# RUNOFF=incremental runoff in inches
# ACCUM_RUNOFF=accumulated runoff in inches
DATE_TIME HOURS_PASSED RUNOFF ACCUM_RUNOFF
11/08/1963@13:00:00 0.0000 0.0000 0.0000
11/08/1963@14:00:00 1.0000 0.0003 0.0003
11/08/1963@14:15:00 1.2500 0.0002 0.0005
11/08/1963@14:30:00 1.5000 0.0001 0.0006
11/08/1963@14:45:00 1.7500 0.0009 0.0014
11/08/1963@15:00:00 2.0000 0.0031 0.0046
11/08/1963@15:15:00 2.2500 0.0038 0.0084
11/08/1963@15:30:00 2.5000 0.0203 0.0287
11/08/1963@15:45:00 2.7500 0.0364 0.0650
11/08/1963@16:00:00 3.0000 0.0393 0.1043
11/08/1963@16:15:00 3.2500 0.0540 0.1583
11/08/1963@16:30:00 3.5000 0.0506 0.2089
11/08/1963@16:35:00 3.5833 0.0270 0.2359
11/08/1963@16:40:00 3.6667 0.0262 0.2621
11/08/1963@16:45:00 3.7500 0.0218 0.2839
11/08/1963@17:00:00 4.0000 0.0650 0.3489
11/08/1963@17:15:00 4.2500 0.0633 0.4123
11/08/1963@17:30:00 4.5000 0.0615 0.4738
11/08/1963@17:45:00 4.7500 0.0493 0.5231
11/08/1963@18:00:00 5.0000 0.0448 0.5679
11/08/1963@18:15:00 5.2500 0.0426 0.6105
11/08/1963@18:30:00 5.5000 0.0348 0.6452
11/08/1963@18:45:00 5.7500 0.0288 0.6741
11/08/1963@19:00:00 6.0000 0.0225 0.6966
11/08/1963@19:15:00 6.2500 0.0206 0.7171
11/08/1963@19:30:00 6.5000 0.0161 0.7332
11/08/1963@19:45:00 6.7500 0.0140 0.7472
11/08/1963@20:00:00 7.0000 0.0120 0.7592
11/08/1963@20:15:00 7.2500 0.0074 0.7666
11/08/1963@20:30:00 7.5000 0.0051 0.7718
11/08/1963@20:45:00 7.7500 0.0052 0.7770
11/08/1963@21:00:00 8.0000 0.0029 0.7799
11/08/1963@21:15:00 8.2500 0.0030 0.7829
11/08/1963@21:30:00 8.5000 0.0030 0.7859
11/08/1963@21:45:00 8.7500 0.0030 0.7889
11/08/1963@22:00:00 9.0000 0.0030 0.7920
11/08/1963@22:15:00 9.2500 0.0030 0.7950
11/08/1963@22:30:00 9.5000 0.0019 0.7969
11/08/1963@22:45:00 9.7500 0.0008 0.7977
11/08/1963@23:00:00 10.0000 0.0008 0.7984
11/08/1963@23:15:00 10.2500 0.0008 0.7992
11/08/1963@23:30:00 10.5000 0.0008 0.8000
11/08/1963@23:45:00 10.7500 0.0008 0.8007
11/09/1963@00:00:00 11.0000 0.0008 0.8015
# PAIRWISE HYDRO-HYETOGRAPH FILE
# Filename=unit_sta08094000_1964_0421.dat
# site=08094000 Green Creek Subwatershed No.1 near Dublin,
Texas
# latitude=32()10'00"
# longitude=98()20'30"
# drainagearea(mi2)=3.34
#
# Note that the runoff values reported here are revised from
those
# originally published because of a change in the drainage
area from
# 3.18 to 3.34 square miles begining in September 1967. The
conversion
# through multiplication of the runoff values by 3.18/3.34
has been made
# for the data shown here.
#
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# RUNOFF=incremental runoff in inches
# ACCUM_RUNOFF=accumulated runoff in inches
DATE_TIME HOURS_PASSED RUNOFF ACCUM_RUNOFF
04/21/1964@06:00:00 0.0000 0.0000 0.0000
04/21/1964@06:30:00 0.5000 0.0008 0.0008
04/21/1964@07:00:00 1.0000 0.0010 0.0018
04/21/1964@07:15:00 1.2500 0.0010 0.0029

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04/21/1964@07:30:00 1.5000 0.0014 0.0043
04/21/1964@07:45:00 1.7500 0.0008 0.0050
04/21/1964@08:00:00 2.0000 0.0010 0.0060
04/21/1964@08:15:00 2.2500 0.0042 0.0102
04/21/1964@08:30:00 2.5000 0.0129 0.0231
04/21/1964@08:45:00 2.7500 0.0165 0.0396
04/21/1964@09:00:00 3.0000 0.0194 0.0590
04/21/1964@09:15:00 3.2500 0.0291 0.0882
04/21/1964@09:20:00 3.3333 0.0090 0.0972
04/21/1964@09:25:00 3.4167 0.0112 0.1084
04/21/1964@09:30:00 3.5000 0.0114 0.1199
04/21/1964@09:45:00 3.7500 0.0304 0.1502
04/21/1964@10:00:00 4.0000 0.0291 0.1794
04/21/1964@10:15:00 4.2500 0.0179 0.1973
04/21/1964@11:00:00 5.0000 0.0484 0.2456
04/21/1964@12:00:00 6.0000 0.0284 0.2740
04/21/1964@13:00:00 7.0000 0.0136 0.2876
04/21/1964@14:00:00 8.0000 0.0086 0.2962
04/21/1964@15:00:00 9.0000 0.0036 0.2998
04/21/1964@16:00:00 10.0000 0.0036 0.3034
04/21/1964@18:00:00 12.0000 0.0023 0.3057
# PAIRWISE HYDRO-HYETOGRAPH FILE
# Filename=unit_sta08094000_1964_0920.dat
# site=08094000 Green Creek Subwatershed No.1 near Dublin,
Texas
# latitude=32()10'00"
# longitude=98()20'30"
# drainagearea(mi2)=3.34
#
# Note that the runoff values reported here are revised from
those
# originally published because of a change in the drainage
area from
# 3.18 to 3.34 square miles begining in September 1967. The
conversion
# through multiplication of the runoff values by 3.18/3.34
has been made
# for the data shown here.
#
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# RUNOFF=incremental runoff in inches
# ACCUM_RUNOFF=accumulated runoff in inches
DATE_TIME HOURS_PASSED RUNOFF ACCUM_RUNOFF
09/20/1964@01:00:00 0.0000 0.0170 0.0170
09/20/1964@01:30:00 0.5000 0.0185 0.0355
09/20/1964@01:45:00 0.7500 0.0173 0.0528
09/20/1964@02:00:00 1.0000 0.0181 0.0709
09/20/1964@02:15:00 1.2500 0.0182 0.0891
09/20/1964@02:20:00 1.3333 0.0082 0.0973
09/20/1964@02:25:00 1.4167 0.0102 0.1075
09/20/1964@02:30:00 1.5000 0.0081 0.1156
09/20/1964@02:45:00 1.7500 0.0181 0.1337
09/20/1964@03:00:00 2.0000 0.0158 0.1495
09/20/1964@03:30:00 2.5000 0.0276 0.1771
09/20/1964@04:00:00 3.0000 0.0280 0.2051
09/20/1964@05:00:00 4.0000 0.0419 0.2470
09/20/1964@06:00:00 5.0000 0.0410 0.2880
09/20/1964@08:00:00 7.0000 0.0910 0.3790
09/20/1964@09:00:00 8.0000 0.0349 0.4140
09/20/1964@10:30:00 9.5000 0.0369 0.4509
09/20/1964@12:00:00 11.0000 0.0229 0.4738
09/20/1964@13:30:00 12.5000 0.0196 0.4934
09/20/1964@15:00:00 14.0000 0.0118 0.5052
09/20/1964@18:00:00 17.0000 0.0237 0.5289
09/20/1964@23:00:00 22.0000 0.0281 0.5570
09/21/1964@00:00:00 23.0000 0.0083 0.5653
# PAIRWISE HYDRO-HYETOGRAPH FILE
# Filename=unit_sta08094000_1964_0921.dat
# site=08094000 Green Creek Subwatershed No.1 near Dublin,
Texas
# latitude=32()10'00"
# longitude=98()20'30"
# drainagearea(mi2)=3.34
#
# Note that the runoff values reported here are revised from
those
# originally published because of a change in the drainage
area from
# 3.18 to 3.34 square miles begining in September 1967. The
conversion
# through multiplication of the runoff values by 3.18/3.34
has been made
# for the data shown here.
#
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# RUNOFF=incremental runoff in inches
# ACCUM_RUNOFF=accumulated runoff in inches

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DATE_TIME HOURS_PASSED RUNOFF ACCUM_RUNOFF
09/21/1964@01:00:00 0.0000 0.0035 0.0035
09/21/1964@01:15:00 0.2500 0.0011 0.0047
09/21/1964@01:30:00 0.5000 0.0008 0.0054
09/21/1964@01:45:00 0.7500 0.0029 0.0083
09/21/1964@02:00:00 1.0000 0.0025 0.0108
09/21/1964@02:15:00 1.2500 0.0042 0.0149
09/21/1964@02:45:00 1.7500 0.0110 0.0260
09/21/1964@03:00:00 2.0000 0.0413 0.0673
09/21/1964@03:30:00 2.5000 0.1887 0.2560
09/21/1964@04:00:00 3.0000 0.2342 0.4902
09/21/1964@04:05:00 3.0833 0.0646 0.5548
09/21/1964@04:10:00 3.1667 0.0807 0.6355
09/21/1964@04:15:00 3.2500 0.0762 0.7117
09/21/1964@04:30:00 3.5000 0.1808 0.8925
09/21/1964@05:00:00 4.0000 0.1880 1.0805
09/21/1964@05:30:00 4.5000 0.1326 1.2132
09/21/1964@06:00:00 5.0000 0.0798 1.2929
09/21/1964@06:30:00 5.5000 0.0745 1.3674
09/21/1964@07:30:00 6.5000 0.0705 1.4379
09/21/1964@09:00:00 8.0000 0.0534 1.4913
09/21/1964@10:30:00 9.5000 0.0523 1.5435
09/21/1964@12:00:00 11.0000 0.0294 1.5730
09/21/1964@13:30:00 12.5000 0.0156 1.5886
09/21/1964@15:00:00 14.0000 0.0109 1.5994
09/21/1964@16:30:00 15.5000 0.0020 1.6014
# PAIRWISE HYDRO-HYETOGRAPH FILE
# Filename=unit_sta08094000_1965_0208.dat
# site=08094000 Green Creek Subwatershed No.1 near Dublin,
Texas
# latitude=32()10'00"
# longitude=98()20'30"
# drainagearea(mi2)=3.34
#
# Note that the runoff values reported here are revised from
those
# originally published because of a change in the drainage
area from
# 3.18 to 3.34 square miles begining in September 1967. The
conversion
# through multiplication of the runoff values by 3.18/3.34
has been made
# for the data shown here.
#
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# RUNOFF=incremental runoff in inches
# ACCUM_RUNOFF=accumulated runoff in inches
DATE_TIME HOURS_PASSED RUNOFF ACCUM_RUNOFF
02/08/1965@15:00:00 0.0000 0.0003 0.0003
02/08/1965@16:00:00 1.0000 0.0000 0.0003
02/08/1965@16:30:00 1.5000 0.0010 0.0012
02/08/1965@17:00:00 2.0000 0.0020 0.0032
02/08/1965@18:00:00 3.0000 0.0039 0.0071
02/08/1965@19:00:00 4.0000 0.0158 0.0229
02/08/1965@20:00:00 5.0000 0.0275 0.0505
02/08/1965@21:00:00 6.0000 0.0308 0.0813
02/08/1965@22:00:00 7.0000 0.0179 0.0992
02/08/1965@22:45:00 7.7500 0.0131 0.1123
02/08/1965@23:00:00 8.0000 0.0046 0.1169
02/08/1965@23:15:00 8.2500 0.0024 0.1193
02/08/1965@23:30:00 8.5000 0.0024 0.1217
02/08/1965@23:45:00 8.7500 0.0024 0.1241
02/09/1965@00:00:00 9.0000 0.0025 0.1265
02/09/1965@01:00:00 10.0000 0.0028 0.1293
02/09/1965@01:30:00 10.5000 0.0049 0.1342
02/09/1965@02:00:00 11.0000 0.0031 0.1373
02/09/1965@02:30:00 11.5000 0.0046 0.1419
02/09/1965@03:00:00 12.0000 0.0052 0.1471
02/09/1965@03:30:00 12.5000 0.0105 0.1576
02/09/1965@04:00:00 13.0000 0.0164 0.1739
02/09/1965@04:15:00 13.2500 0.0081 0.1820
02/09/1965@04:20:00 13.3333 0.0028 0.1848
02/09/1965@04:25:00 13.4167 0.0027 0.1875
02/09/1965@04:30:00 13.5000 0.0028 0.1902
02/09/1965@04:35:00 13.5833 0.0028 0.1930
02/09/1965@04:40:00 13.6667 0.0052 0.1982
02/09/1965@04:45:00 13.7500 0.0051 0.2034
02/09/1965@04:50:00 13.8333 0.0052 0.2086
02/09/1965@04:55:00 13.9167 0.0053 0.2139
02/09/1965@05:00:00 14.0000 0.0029 0.2168
02/09/1965@05:15:00 14.2500 0.0088 0.2256
02/09/1965@05:30:00 14.5000 0.0088 0.2343
02/09/1965@05:45:00 14.7500 0.0089 0.2432
02/09/1965@06:00:00 15.0000 0.0089 0.2521
02/09/1965@06:30:00 15.5000 0.0154 0.2675
02/09/1965@07:00:00 16.0000 0.0080 0.2755
02/09/1965@07:30:00 16.5000 0.0105 0.2860

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02/09/1965@08:00:00 17.0000 0.0055 0.2915
02/09/1965@09:00:00 18.0000 0.0111 0.3027
02/09/1965@11:00:00 20.0000 0.0122 0.3149
02/09/1965@12:00:00 21.0000 0.0011 0.3160
02/09/1965@15:00:00 24.0000 0.0031 0.3191
02/09/1965@18:00:00 27.0000 0.0034 0.3226
02/09/1965@21:00:00 30.0000 0.0009 0.3234
02/10/1965@00:00:00 33.0000 0.0003 0.3237
# PAIRWISE HYDRO-HYETOGRAPH FILE
# Filename=unit_sta08094000_1965_0515.dat
# site=08094000 Green Creek Subwatershed No.1 near Dublin,
Texas
# latitude=32()10'00"
# longitude=98()20'30"
# drainagearea(mi2)=3.34
#
# Note that the runoff values reported here are revised from
those
# originally published because of a change in the drainage
area from
# 3.18 to 3.34 square miles beginning in September 1967. The
conversion
# through multiplication of the runoff values by 3.18/3.34
has been made
# for the data shown here.
#
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# RUNOFF=incremental runoff in inches
# ACCUM_RUNOFF=accumulated runoff in inches
DATE_TIME HOURS_PASSED RUNOFF ACCUM_RUNOFF
04/30/1966@12:45:00 0.0000 0.0000 0.0014
04/30/1966@13:15:00 0.5000 0.0025 0.0039
04/30/1966@13:20:00 0.5833 0.0070 0.0109
04/30/1966@13:25:00 0.6667 0.0084 0.0193
04/30/1966@13:30:00 0.7500 0.0099 0.0292
04/30/1966@13:35:00 0.8333 0.0115 0.0407
04/30/1966@13:40:00 0.9167 0.0130 0.0538
04/30/1966@13:45:00 1.0000 0.0145 0.0683
04/30/1966@13:50:00 1.0833 0.0161 0.0844
04/30/1966@13:55:00 1.1667 0.0177 0.1021
04/30/1966@14:00:00 1.2500 0.0202 0.1222
04/30/1966@14:05:00 1.3333 0.0203 0.1425
04/30/1966@14:10:00 1.4167 0.0225 0.1650
04/30/1966@14:15:00 1.5000 0.0248 0.1898
04/30/1966@14:20:00 1.5833 0.0199 0.2097
04/30/1966@14:25:00 1.6667 0.0147 0.2244
04/30/1966@14:30:00 1.7500 0.0137 0.2381
04/30/1966@14:35:00 2.0000 0.0336 0.2717
04/30/1966@15:00:00 2.2500 0.0239 0.2956
04/30/1966@15:15:00 2.5000 0.0247 0.3203
04/30/1966@15:45:00 3.0000 0.0371 0.3574
04/30/1966@16:00:00 3.2500 0.0135 0.3709
04/30/1966@17:00:00 4.2500 0.0373 0.4083
04/30/1966@21:00:00 8.2500 0.0254 0.4544
05/01/1966@00:00:00 11.2500 0.0086 0.4630
05/01/1966@01:00:00 12.2500 0.0000 0.4630
05/01/1966@02:00:00 13.2500 0.0000 0.4630
05/01/1966@02:45:00 14.0000 0.0001 0.4631
05/01/1966@03:00:00 14.2500 0.0005 0.4636
05/01/1966@03:15:00 14.5000 0.0015 0.4651
05/01/1966@03:30:00 14.7500 0.0016 0.4667
05/01/1966@03:45:00 15.0000 0.0010 0.4677
05/01/1966@04:00:00 15.2500 0.0010 0.4686
05/01/1966@04:15:00 15.5000 0.0014 0.4700
05/01/1966@04:30:00 15.7500 0.0034 0.4735
05/01/1966@04:45:00 16.0000 0.0040 0.4775
05/01/1966@05:00:00 16.2500 0.0040 0.4815
05/01/1966@05:15:00 16.5000 0.0040 0.4855
05/01/1966@05:30:00 16.7500 0.0063 0.4918
05/01/1966@05:35:00 16.8333 0.0043 0.4960
05/01/1966@05:40:00 16.9167 0.0044 0.5004
05/01/1966@05:45:00 17.0000 0.0022 0.5026
05/01/1966@05:50:00 17.0833 0.0022 0.5048
05/01/1966@05:55:00 17.1667 0.0020 0.5068
05/01/1966@06:00:00 17.2500 0.0020 0.5088
05/01/1966@06:05:00 17.3333 0.0021 0.5109
05/01/1966@06:10:00 17.4167 0.0042 0.5151
05/01/1966@06:15:00 17.5000 0.0020 0.5171
05/01/1966@06:20:00 17.5833 0.0021 0.5192
05/01/1966@06:25:00 17.6667 0.0043 0.5235
05/01/1966@06:30:00 17.7500 0.0021 0.5256
05/01/1966@06:35:00 17.8333 0.0022 0.5277
05/01/1966@06:40:00 17.9167 0.0022 0.5299
05/01/1966@06:45:00 18.0000 0.0022 0.5321
05/01/1966@07:00:00 18.2500 0.0065 0.5386
05/01/1966@07:15:00 18.5000 0.0045 0.5431
05/01/1966@07:30:00 18.7500 0.0068 0.5498
05/01/1966@07:45:00 19.0000 0.0046 0.5544
05/01/1966@08:00:00 19.2500 0.0045 0.5589
05/01/1966@08:15:00 19.5000 0.0046 0.5635
05/01/1966@08:30:00 19.7500 0.0023 0.5657
05/01/1966@09:00:00 20.2500 0.0046 0.5703
05/01/1966@10:00:00 21.2500 0.0069 0.5772
05/01/1966@11:00:00 22.2500 0.0046 0.5817
05/01/1966@12:00:00 23.2500 0.0046 0.5863
05/01/1966@13:00:00 24.2500 0.0023 0.5886
05/01/1966@14:00:00 25.2500 0.0023 0.5909
05/01/1966@15:00:00 26.2500 0.0001 0.5910
05/01/1966@17:00:00 28.2500 0.0027 0.5936
05/01/1966@20:00:00 31.2500 0.0003 0.5939
05/02/1966@00:00:00 35.2500 0.0004 0.5943
# PAIRWISE HYDRO-HYETOGRAPH FILE
# Filename=unit_sta08094000_1966_0430.dat
# site=08094000 Green Creek Subwatershed No.1 near Dublin,
Texas
# latitude=32()10'00"
# longitude=98()20'30"
# drainagearea(mi2)=3.34
#

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# site=08094000 Green Creek Subwatershed No.1 near Dublin,
Texas
# latitude=32()10'00"
# longitude=98()20'30"
# drainagearea(mi2)=3.34
#
# Note that the runoff values reported here are revised from
those
# originally published because of a change in the drainage
area from
# 3.18 to 3.34 square miles beginning in September 1967. The
conversion
# through multiplication of the runoff values by 3.18/3.34
has been made
# for the data shown here.
#
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# RUNOFF=incremental runoff in inches
# ACCUM_RUNOFF=accumulated runoff in inches
DATE_TIME      HOURS_PASSED  RUNOFF      ACCUM_RUNOFF
06/13/1966@00:45:00  0.0000      0.0000      0.0000
06/13/1966@01:00:00  0.2500      0.0062      0.0062
06/13/1966@01:15:00  0.5000      0.0000      0.0062
06/13/1966@01:30:00  0.7500      0.0027      0.0089
06/13/1966@01:45:00  1.0000      0.0111      0.0200
06/13/1966@02:00:00  1.2500      0.0103      0.0303
06/13/1966@02:15:00  1.5000      0.0059      0.0362
06/13/1966@02:20:00  1.5833      0.0042      0.0404
06/13/1966@02:25:00  1.6667      0.0064      0.0467
06/13/1966@02:30:00  1.7500      0.0063      0.0530
06/13/1966@02:35:00  1.8333      0.0086      0.0616
06/13/1966@02:40:00  1.9167      0.0086      0.0702
06/13/1966@02:45:00  2.0000      0.0087      0.0788
06/13/1966@02:50:00  2.0833      0.0087      0.0875
06/13/1966@02:55:00  2.1667      0.0109      0.0984
06/13/1966@03:00:00  2.2500      0.0109      0.1093
06/13/1966@03:05:00  2.3333      0.0088      0.1181
06/13/1966@03:10:00  2.4167      0.0089      0.1269
06/13/1966@03:15:00  2.5000      0.0067      0.1336
06/13/1966@03:20:00  2.5833      0.0067      0.1402
06/13/1966@03:25:00  2.6667      0.0067      0.1469
06/13/1966@03:30:00  2.7500      0.0068      0.1537
06/13/1966@03:35:00  2.8333      0.0068      0.1604
06/13/1966@03:40:00  2.9167      0.0046      0.1650
06/13/1966@03:45:00  3.0000      0.0046      0.1696
06/13/1966@04:00:00  3.2500      0.0114      0.1810
06/13/1966@04:15:00  3.5000      0.0070      0.1880
06/13/1966@04:30:00  3.7500      0.0020      0.1900
06/13/1966@04:45:00  4.0000      0.0171      0.2072
06/13/1966@05:00:00  4.2500      0.0118      0.2190
06/13/1966@05:30:00  4.7500      0.0191      0.2381
06/13/1966@06:00:00  5.2500      0.0239      0.2620
06/13/1966@06:30:00  5.7500      0.0320      0.2940
06/13/1966@07:00:00  6.2500      0.0301      0.3241
06/13/1966@07:30:00  6.7500      0.0280      0.3521
06/13/1966@08:00:00  7.2500      0.0232      0.3753
06/13/1966@08:30:00  7.7500      0.0185      0.3938
06/13/1966@09:00:00  8.2500      0.0133      0.4071
06/13/1966@10:00:00  9.2500      0.0165      0.4236
06/13/1966@11:00:00  10.2500     0.0089      0.4324
06/13/1966@11:30:00  10.7500     0.0031      0.4356
06/13/1966@12:00:00  11.2500     0.0031      0.4387
06/13/1966@13:00:00  12.2500     0.0011      0.4399
06/13/1966@14:00:00  13.2500     0.0011      0.4410
# PAIRWISE HYDRO-HYETOGRAPH FILE
# Filename=unit_sta08094000_1967_0914.dat
# site=08094000 Green Creek Subwatershed No.1 near Dublin,
Texas
# latitude=32()10'00"
# longitude=98()20'30"
# drainagearea(mi2)=3.34
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# RUNOFF=incremental runoff in inches
# ACCUM_RUNOFF=accumulated runoff in inches
DATE_TIME      HOURS_PASSED  RUNOFF      ACCUM_RUNOFF
09/14/1967@12:30:00  0.0000      0.0003      0.0003
09/14/1967@12:45:00  0.2500      0.0042      0.0045
09/14/1967@13:00:00  0.5000      0.0064      0.0109
09/14/1967@13:15:00  0.7500      0.0030      0.0139
09/14/1967@13:30:00  1.0000      0.0037      0.0176
09/14/1967@13:45:00  1.2500      0.0028      0.0204
09/14/1967@14:00:00  1.5000      0.0048      0.0252
09/14/1967@14:15:00  1.7500      0.0110      0.0362
09/14/1967@14:30:00  2.0000      0.0100      0.0462
09/14/1967@14:45:00  2.2500      0.0118      0.0580
09/14/1967@15:00:00  2.5000      0.0116      0.0696
09/14/1967@15:15:00  2.7500      0.0083      0.0779
09/14/1967@15:30:00  3.0000      0.0073      0.0852
09/14/1967@15:45:00  3.2500      0.0053      0.0905
09/14/1967@16:00:00  3.5000      0.0041      0.0946
09/14/1967@16:30:00  4.0000      0.0069      0.1015
09/14/1967@17:00:00  4.5000      0.0044      0.1059
09/14/1967@17:30:00  5.0000      0.0022      0.1081
09/14/1967@18:00:00  5.5000      0.0035      0.1116
09/14/1967@19:00:00  6.5000      0.0086      0.1202
09/14/1967@20:00:00  7.5000      0.0093      0.1295
09/14/1967@21:00:00  8.5000      0.0063      0.1358
09/14/1967@21:45:00  9.2500      0.0029      0.1387
09/14/1967@22:00:00  9.5000      0.0013      0.1400
09/14/1967@22:30:00  10.0000     0.0018      0.1418
09/14/1967@23:00:00  10.5000     0.0023      0.1441
09/14/1967@23:30:00  11.0000     0.0035      0.1476
09/15/1967@00:00:00  11.5000     0.0047      0.1523
09/15/1967@00:30:00  12.0000     0.0037      0.1560
09/15/1967@01:00:00  12.5000     0.0041      0.1601
09/15/1967@01:30:00  13.0000     0.0050      0.1651
09/15/1967@02:00:00  13.5000     0.0048      0.1699
09/15/1967@02:30:00  14.0000     0.0046      0.1745
09/15/1967@03:00:00  14.5000     0.0038      0.1783
09/15/1967@03:30:00  15.0000     0.0028      0.1811
09/15/1967@04:00:00  15.5000     0.0023      0.1834
09/15/1967@05:00:00  16.5000     0.0038      0.1872
09/15/1967@06:00:00  17.5000     0.0015      0.1887
09/15/1967@06:30:00  18.0000     0.0001      0.1888
09/15/1967@06:45:00  18.2500     0.0022      0.1910
09/15/1967@07:00:00  18.5000     0.0008      0.1918
09/15/1967@08:00:00  19.5000     0.0028      0.1946
09/15/1967@09:00:00  20.5000     0.0021      0.1967
09/15/1967@10:00:00  21.5000     0.0015      0.1982
09/15/1967@11:00:00  22.5000     0.0013      0.1995
09/15/1967@12:00:00  23.5000     0.0010      0.2005
09/15/1967@13:00:00  24.5000     0.0006      0.2011
09/15/1967@14:00:00  25.5000     0.0005      0.2016
09/15/1967@15:00:00  26.5000     0.0004      0.2020
09/15/1967@16:00:00  27.5000     0.0004      0.2024
09/15/1967@17:00:00  28.5000     0.0001      0.2025
09/15/1967@18:00:00  29.5000     0.0002      0.2027
# PAIRWISE HYDRO-HYETOGRAPH FILE
# Filename=unit_sta08094000_1967_0916.dat
# site=08094000 Green Creek Subwatershed No.1 near Dublin,
Texas
# latitude=32()10'00"
# longitude=98()20'30"
# drainagearea(mi2)=3.34
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# RUNOFF=incremental runoff in inches
# ACCUM_RUNOFF=accumulated runoff in inches
DATE_TIME      HOURS_PASSED  RUNOFF      ACCUM_RUNOFF
09/16/1967@04:30:00  0.0000      0.0000      0.0000
09/16/1967@04:45:00  0.2500      0.0001      0.0001
09/16/1967@05:00:00  0.5000      0.0000      0.0001
09/16/1967@05:15:00  0.7500      0.0000      0.0001
09/16/1967@05:30:00  1.0000      0.0003      0.0004
09/16/1967@05:45:00  1.2500      0.0000      0.0004
09/16/1967@06:00:00  1.5000      0.0006      0.0010
09/16/1967@06:30:00  2.0000      0.0004      0.0014
09/16/1967@07:00:00  2.5000      0.0004      0.0018
09/16/1967@07:30:00  3.0000      0.0010      0.0028
09/16/1967@08:00:00  3.5000      0.0016      0.0044
09/16/1967@08:30:00  4.0000      0.0022      0.0066
09/16/1967@09:00:00  4.5000      0.0030      0.0096
09/16/1967@10:00:00  5.5000      0.0083      0.0179
09/16/1967@11:00:00  6.5000      0.0074      0.0253
09/16/1967@12:00:00  7.5000      0.0080      0.0333
09/16/1967@13:00:00  8.5000      0.0058      0.0391
09/16/1967@14:00:00  9.5000      0.0045      0.0436
09/16/1967@15:00:00  10.5000     0.0027      0.0463
09/16/1967@16:00:00  11.5000     0.0019      0.0482
09/16/1967@18:00:00  13.5000     0.0024      0.0506
09/16/1967@20:00:00  15.5000     0.0010      0.0516
09/16/1967@22:00:00  17.5000     0.0004      0.0520
09/17/1967@00:00:00  19.5000     0.0002      0.0522
# PAIRWISE HYDRO-HYETOGRAPH FILE
# Filename=unit_sta08094000_1968_0118.dat
# site=08094000 Green Creek Subwatershed No.1 near Dublin,
Texas
# latitude=32()10'00"
# longitude=98()20'30"
# drainagearea(mi2)=3.34
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# RUNOFF=incremental runoff in inches
# ACCUM_RUNOFF=accumulated runoff in inches
DATE_TIME      HOURS_PASSED  RUNOFF      ACCUM_RUNOFF
01/18/1968@01:15:00  0.0000      0.0000      0.0000

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# site=08094000 Green Creek Subwatershed No.1 near Dublin, Texas
# latitude=32()10'00"
# longitude=98()20'30"
# drainagearea(mi2)=3.34
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# RUNOFF=incremental runoff in inches
# ACCUM_RUNOFF=accumulated runoff in inches
DATE_TIME HOURS_PASSED RUNOFF ACCUM_RUNOFF
03/20/1968@00:00:00 0.0000 0.0000 0.0000
03/20/1968@03:00:00 3.0000 0.0033 0.0033
03/20/1968@03:30:00 3.5000 0.0006 0.0039
03/20/1968@03:45:00 3.7500 0.0003 0.0042
03/20/1968@04:00:00 4.0000 0.0000 0.0042
03/20/1968@04:15:00 4.2500 0.0000 0.0042
03/20/1968@04:30:00 4.5000 0.0000 0.0042
03/20/1968@04:45:00 4.7500 0.0002 0.0044
03/20/1968@05:00:00 5.0000 0.0002 0.0046
03/20/1968@05:15:00 5.2500 0.0024 0.0070
03/20/1968@05:30:00 5.5000 0.0002 0.0072
03/20/1968@05:45:00 5.7500 0.0004 0.0076
03/20/1968@06:00:00 6.0000 0.0015 0.0091
03/20/1968@06:15:00 6.2500 0.0044 0.0135
03/20/1968@06:30:00 6.5000 0.0134 0.0269
03/20/1968@06:45:00 6.7500 0.0238 0.0507
03/20/1968@07:00:00 7.0000 0.0363 0.0870
03/20/1968@07:15:00 7.2500 0.0568 0.1438
03/20/1968@07:20:00 7.3333 0.0250 0.1688
03/20/1968@07:25:00 7.4167 0.0280 0.1968
03/20/1968@07:30:00 7.5000 0.0310 0.2278
03/20/1968@07:35:00 7.5833 0.0341 0.2619
03/20/1968@07:40:00 7.6667 0.0402 0.3021
03/20/1968@07:45:00 7.7500 0.0491 0.3512
03/20/1968@07:50:00 7.8333 0.0448 0.3960
03/20/1968@07:55:00 7.9167 0.0402 0.4362
03/20/1968@08:00:00 8.0000 0.0353 0.4715
03/20/1968@08:15:00 8.2500 0.0912 0.5627
03/20/1968@08:30:00 8.5000 0.0666 0.6293
03/20/1968@08:45:00 8.7500 0.0558 0.6851
03/20/1968@09:00:00 9.0000 0.0441 0.7292
03/20/1968@09:15:00 9.2500 0.0382 0.7674
03/20/1968@09:30:00 9.5000 0.0320 0.7994
03/20/1968@09:45:00 9.7500 0.0255 0.8249
03/20/1968@10:00:00 10.0000 0.0202 0.8451
03/20/1968@10:30:00 10.5000 0.0313 0.8764
03/20/1968@11:00:00 11.0000 0.0175 0.8939
03/20/1968@11:30:00 11.5000 0.0140 0.9079
03/20/1968@12:00:00 12.0000 0.0106 0.9185
03/20/1968@13:00:00 13.0000 0.0142 0.9327
03/20/1968@14:00:00 14.0000 0.0105 0.9432
03/20/1968@15:00:00 15.0000 0.0071 0.9503
03/20/1968@16:00:00 16.0000 0.0071 0.9574
03/20/1968@17:00:00 17.0000 0.0035 0.9609
03/20/1968@18:00:00 18.0000 0.0035 0.9644
03/20/1968@19:00:00 19.0000 0.0000 0.9644
03/20/1968@20:00:00 20.0000 0.0000 0.9644
03/20/1968@21:00:00 21.0000 0.0035 0.9679
03/20/1968@22:00:00 22.0000 0.0035 0.9714
03/20/1968@23:00:00 23.0000 0.0000 0.9714
03/21/1968@00:00:00 24.0000 0.0035 0.9749
# PAIRWISE HYDRO-HYETOGRAPH FILE
# Filename=unit_sta08094000_1968_0509.dat
# site=08094000 Green Creek Subwatershed No.1 near Dublin, Texas
# latitude=32()10'00"
# longitude=98()20'30"
# drainagearea(mi2)=3.34
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# RUNOFF=incremental runoff in inches
# ACCUM_RUNOFF=accumulated runoff in inches
DATE_TIME HOURS_PASSED RUNOFF ACCUM_RUNOFF
05/09/1968@19:45:00 0.0000 0.0000 0.0000
05/09/1968@20:00:00 0.2500 0.0013 0.0013
05/09/1968@20:30:00 0.7500 0.0013 0.0026
05/09/1968@21:00:00 1.2500 0.0000 0.0026
05/09/1968@21:30:00 1.7500 0.0018 0.0044
05/09/1968@22:00:00 2.2500 0.0000 0.0044
05/09/1968@22:30:00 2.7500 0.0006 0.0050
05/09/1968@23:00:00 3.2500 0.0000 0.0050
05/09/1968@23:30:00 3.7500 0.0014 0.0064
05/10/1968@00:00:00 4.2500 0.0014 0.0078
# PAIRWISE HYDRO-HYETOGRAPH FILE
# Filename=unit_sta08094000_1968_0510.dat
# site=08094000 Green Creek Subwatershed No.1 near Dublin, Texas
# latitude=32()10'00"
# longitude=98()20'30"
# drainagearea(mi2)=3.34
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# RUNOFF=incremental runoff in inches
# ACCUM_RUNOFF=accumulated runoff in inches
DATE_TIME HOURS_PASSED RUNOFF ACCUM_RUNOFF
05/10/1968@03:00:00 0.0000 0.0021 0.0021
05/10/1968@06:00:00 3.0000 0.0021 0.0042
05/10/1968@12:00:00 9.0000 0.0042 0.0084
05/10/1968@20:30:00 17.5000 0.0000 0.0084
05/10/1968@20:45:00 17.7500 0.0000 0.0084
05/10/1968@21:00:00 18.0000 0.0000 0.0084
05/10/1968@21:15:00 18.2500 0.0036 0.0120
05/10/1968@21:30:00 18.5000 0.0003 0.0123
05/10/1968@21:45:00 18.7500 0.0016 0.0139
05/10/1968@22:00:00 19.0000 0.0001 0.0140
05/10/1968@22:30:00 19.5000 0.0002 0.0142
05/10/1968@23:00:00 20.0000 0.0002 0.0144
05/10/1968@23:30:00 20.5000 0.0025 0.0169
05/11/1968@00:00:00 21.0000 0.0003 0.0172
05/11/1968@00:30:00 21.5000 0.0003 0.0175
05/11/1968@00:45:00 21.7500 0.0002 0.0177
05/11/1968@01:00:00 22.0000 0.0002 0.0179
05/11/1968@01:15:00 22.2500 0.0009 0.0188
05/11/1968@01:30:00 22.5000 0.0028 0.0216
05/11/1968@01:45:00 22.7500 0.0048 0.0264
05/11/1968@02:00:00 23.0000 0.0026 0.0290
05/11/1968@02:15:00 23.2500 0.0026 0.0316
05/11/1968@02:30:00 23.5000 0.0072 0.0388
05/11/1968@02:45:00 23.7500 0.0166 0.0554
05/11/1968@03:00:00 24.0000 0.0217 0.0771
05/11/1968@03:15:00 24.2500 0.0200 0.0971
05/11/1968@03:30:00 24.5000 0.0204 0.1175
05/11/1968@03:45:00 24.7500 0.0158 0.1333
05/11/1968@04:00:00 25.0000 0.0134 0.1467
05/11/1968@04:30:00 25.5000 0.1769 0.1691
05/11/1968@05:00:00 26.0000 0.1946 0.1868
05/11/1968@05:30:00 26.5000 0.0104 0.1972
05/11/1968@06:00:00 27.0000 0.0104 0.2076
05/11/1968@07:00:00 28.0000 0.0118 0.2194
05/11/1968@08:00:00 29.0000 0.0062 0.2256
05/11/1968@09:00:00 30.0000 0.0062 0.2318
05/11/1968@10:00:00 31.0000 0.0062 0.2380
05/11/1968@11:00:00 32.0000 0.0037 0.2417
05/11/1968@12:00:00 33.0000 0.0013 0.2430
05/11/1968@14:00:00 35.0000 0.0026 0.2456
05/11/1968@18:00:00 39.0000 0.0024 0.2480
05/12/1968@00:00:00 45.0000 0.0030 0.2510
# PAIRWISE HYDRO-HYETOGRAPH FILE
# Filename=unit_sta08094000_1968_0512.dat
# site=08094000 Green Creek Subwatershed No.1 near Dublin, Texas
# latitude=32()10'00"
# longitude=98()20'30"
# drainagearea(mi2)=3.34
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# RUNOFF=incremental runoff in inches
# ACCUM_RUNOFF=accumulated runoff in inches
DATE_TIME HOURS_PASSED RUNOFF ACCUM_RUNOFF
05/12/1968@06:00:00 0.0000 0.0048 0.0048
05/12/1968@12:00:00 6.0000 0.0084 0.0132
05/12/1968@18:00:00 12.0000 0.0066 0.0198
05/12/1968@21:00:00 15.0000 0.0039 0.0237
05/12/1968@21:15:00 15.2500 0.0000 0.0237
05/12/1968@21:30:00 15.5000 0.0014 0.0251
05/12/1968@21:45:00 15.7500 0.0031 0.0282
05/12/1968@22:00:00 16.0000 0.0087 0.0369
05/12/1968@22:15:00 16.2500 0.0294 0.0663
05/12/1968@22:30:00 16.5000 0.0593 0.1256
05/12/1968@22:35:00 16.5833 0.0145 0.1501
05/12/1968@22:40:00 16.6667 0.0375 0.1876
05/12/1968@22:45:00 16.7500 0.0774 0.2650
05/12/1968@22:50:00 16.8333 0.1363 0.4013
05/12/1968@22:55:00 16.9167 0.0867 0.4880
05/12/1968@23:00:00 17.0000 0.0628 0.5508
05/12/1968@23:05:00 17.0833 0.0585 0.6093
05/12/1968@23:10:00 17.1667 0.0574 0.6667
05/12/1968@23:15:00 17.2500 0.0558 0.7225
05/12/1968@23:30:00 17.5000 0.1647 0.8872
05/12/1968@23:45:00 17.7500 0.1566 1.0438
05/13/1968@00:00:00 18.0000 0.1114 1.1552
05/13/1968@00:15:00 18.2500 0.0854 1.2406
05/13/1968@00:30:00 18.5000 0.0796 1.3202
05/13/1968@00:45:00 18.7500 0.0728 1.3930
05/13/1968@01:00:00 19.0000 0.0659 1.4589
05/13/1968@01:30:00 19.5000 0.0951 1.5540
05/13/1968@02:00:00 20.0000 0.0882 1.6422
05/13/1968@02:30:00 20.5000 0.0490 1.6912

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05/13/1968@03:00:00	21.0000	0.0399	1.7311	05/07/1969@03:00:00	27.0000	0.0110	0.1565
05/13/1968@04:00:00	22.0000	0.0394	1.7705	05/07/1969@06:00:00	30.0000	0.0231	0.1796
05/13/1968@05:00:00	23.0000	0.0211	1.7916	05/07/1969@09:00:00	33.0000	0.0057	0.1853
05/13/1968@06:00:00	24.0000	0.0119	1.8035	05/07/1969@12:00:00	36.0000	0.0057	0.1910
05/13/1968@07:00:00	25.0000	0.0073	1.8108	05/07/1969@12:30:00	36.5000	0.0016	0.1926
05/13/1968@09:00:00	27.0000	0.0146	1.8254	05/07/1969@13:00:00	37.0000	0.0046	0.1972
05/13/1968@10:00:00	28.0000	0.0008	1.8262	05/07/1969@14:00:00	38.0000	0.0114	0.2086
05/13/1968@12:00:00	30.0000	0.0100	1.8362	05/07/1969@14:30:00	38.5000	0.0075	0.2161
05/13/1968@14:00:00	32.0000	0.0008	1.8370	05/07/1969@14:45:00	38.7500	0.0086	0.2247
05/13/1968@16:00:00	34.0000	0.0008	1.8378	05/07/1969@15:00:00	39.0000	0.0089	0.2336
05/13/1968@18:00:00	36.0000	0.0008	1.8386	05/07/1969@15:15:00	39.2500	0.0113	0.2449
05/13/1968@20:00:00	38.0000	0.0008	1.8394	05/07/1969@15:30:00	39.5000	0.0115	0.2564
05/13/1968@22:00:00	40.0000	0.0008	1.8402	05/07/1969@15:45:00	39.7500	0.0114	0.2678
05/14/1968@00:00:00	42.0000	0.0010	1.8412	05/07/1969@16:00:00	40.0000	0.0116	0.2794
# PAIRWISE HYDRO-HYETOGRAPH FILE				05/07/1969@16:15:00	40.2500	0.0091	0.2885
# Filename=unit_sta08094000_1969_0412.dat				05/07/1969@16:30:00	40.5000	0.0092	0.2977
# site=08094000 Green Creek Subwatershed No.1 near Dublin, Texas				05/07/1969@16:45:00	40.7500	0.0091	0.3068
# latitude=32()10'00"				05/07/1969@17:00:00	41.0000	0.0067	0.3135
# longitude=98()20'30"				05/07/1969@17:30:00	41.5000	0.0108	0.3243
# drainagearea(mi2)=3.34				05/07/1969@18:00:00	42.0000	0.0108	0.3351
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM				05/07/1969@19:00:00	43.0000	0.0115	0.3466
# RUNOFF=incremental runoff in inches				05/07/1969@21:00:00	45.0000	0.0180	0.3646
# ACCUM_RUNOFF=accumulated runoff in inches				05/08/1969@00:00:00	48.0000	0.0150	0.3796
DATE_TIME	HOURS_PASSED	RUNOFF	ACCUM_RUNOFF	# PAIRWISE HYDRO-HYETOGRAPH FILE			
04/12/1969@06:00:00	0.0000	0.0000	0.0000	# Filename=unit_sta08094000_1969_0727.dat			
04/12/1969@07:00:00	1.0000	0.0015	0.0015	# site=08094000 Green Creek Subwatershed No.1 near Dublin, Texas			
04/12/1969@08:00:00	2.0000	0.0011	0.0026	# latitude=32()10'00"			
04/12/1969@12:00:00	6.0000	0.0000	0.0026	# longitude=98()20'30"			
04/12/1969@15:00:00	9.0000	0.0012	0.0038	# drainagearea(mi2)=3.34			
04/12/1969@16:00:00	10.0000	0.0006	0.0044	# DATE_TIME=date and time in MM/DD/YYYY@HH:MM			
04/12/1969@17:00:00	11.0000	0.0022	0.0066	# RUNOFF=incremental runoff in inches			
04/12/1969@17:30:00	11.5000	0.0074	0.0140	# ACCUM_RUNOFF=accumulated runoff in inches			
04/12/1969@18:00:00	12.0000	0.0080	0.0220	DATE_TIME	HOURS_PASSED	RUNOFF	ACCUM_RUNOFF
04/12/1969@18:30:00	12.5000	0.0124	0.0344	07/27/1969@05:00:00	0.0000	0.0000	0.0000
04/12/1969@18:45:00	12.7500	0.0128	0.0472	07/27/1969@05:15:00	0.2500	0.0008	0.0008
04/12/1969@19:00:00	13.0000	0.0154	0.0626	07/27/1969@05:30:00	0.5000	0.0015	0.0023
04/12/1969@19:15:00	13.2500	0.0176	0.0802	07/27/1969@05:45:00	0.7500	0.0081	0.0104
04/12/1969@19:30:00	13.5000	0.0181	0.0983	07/27/1969@06:00:00	1.0000	0.0073	0.0177
04/12/1969@19:40:00	13.6667	0.0128	0.1111	07/27/1969@06:15:00	1.2500	0.0174	0.0351
04/12/1969@19:45:00	13.7500	0.0074	0.1185	07/27/1969@06:30:00	1.5000	0.0108	0.0459
04/12/1969@19:50:00	13.8333	0.0074	0.1259	07/27/1969@06:45:00	1.7500	0.0124	0.0583
04/12/1969@19:55:00	13.9167	0.0093	0.1352	07/27/1969@07:00:00	2.0000	0.0120	0.0703
04/12/1969@20:00:00	14.0000	0.0075	0.1427	07/27/1969@07:15:00	2.2500	0.0086	0.0789
04/12/1969@20:15:00	14.2500	0.0189	0.1616	07/27/1969@07:30:00	2.5000	0.0114	0.0903
04/12/1969@20:30:00	14.5000	0.0214	0.1830	07/27/1969@07:45:00	2.7500	0.0147	0.1050
04/12/1969@20:45:00	14.7500	0.0218	0.2048	07/27/1969@08:00:00	3.0000	0.0088	0.1138
04/12/1969@21:00:00	15.0000	0.0181	0.2229	07/27/1969@08:15:00	3.2500	0.0128	0.1266
04/12/1969@21:15:00	15.2500	0.0186	0.2415	07/27/1969@08:30:00	3.5000	0.0167	0.1433
04/12/1969@21:30:00	15.5000	0.0166	0.2581	07/27/1969@08:45:00	3.7500	0.0249	0.1682
04/12/1969@22:00:00	16.0000	0.0232	0.2813	07/27/1969@08:50:00	3.8333	0.0129	0.1811
04/12/1969@22:30:00	16.5000	0.0192	0.3005	07/27/1969@08:55:00	3.9167	0.0158	0.1969
04/12/1969@23:00:00	17.0000	0.0108	0.3113	07/27/1969@09:00:00	4.0000	0.0164	0.2133
04/13/1969@00:00:00	18.0000	0.0217	0.3330	07/27/1969@09:05:00	4.0833	0.0169	0.2302
04/13/1969@02:00:00	20.0000	0.0176	0.3506	07/27/1969@09:10:00	4.1667	0.0171	0.2473
04/13/1969@06:00:00	24.0000	0.0156	0.3662	07/27/1969@09:15:00	4.2500	0.0172	0.2645
04/13/1969@12:00:00	30.0000	0.0078	0.3740	07/27/1969@09:20:00	4.3333	0.0196	0.2841
04/13/1969@18:00:00	36.0000	0.0042	0.3782	07/27/1969@09:25:00	4.4167	0.0199	0.3040
04/14/1969@00:00:00	42.0000	0.0018	0.3800	07/27/1969@09:30:00	4.5000	0.0225	0.3265
# PAIRWISE HYDRO-HYETOGRAPH FILE				07/27/1969@09:35:00	4.5833	0.0228	0.3493
# Filename=unit_sta08094000_1969_0506.dat				07/27/1969@09:40:00	4.6667	0.0232	0.3725
# site=08094000 Green Creek Subwatershed No.1 near Dublin, Texas				07/27/1969@09:45:00	4.7500	0.0213	0.3938
# latitude=32()10'00"				07/27/1969@10:00:00	5.0000	0.0590	0.4528
# longitude=98()20'30"				07/27/1969@10:15:00	5.2500	0.0557	0.5083
# drainagearea(mi2)=3.34				07/27/1969@10:30:00	5.5000	0.0519	0.5602
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM				07/27/1969@10:45:00	5.7500	0.0425	0.6027
# RUNOFF=incremental runoff in inches				07/27/1969@11:00:00	6.0000	0.0350	0.6377
# ACCUM_RUNOFF=accumulated runoff in inches				07/27/1969@11:15:00	6.2500	0.0283	0.6660
DATE_TIME	HOURS_PASSED	RUNOFF	ACCUM_RUNOFF	07/27/1969@11:30:00	6.5000	0.0262	0.6922
05/06/1969@00:00:00	0.0000	0.0000	0.0000	07/27/1969@12:00:00	7.0000	0.0366	0.7288
05/06/1969@12:00:00	12.0000	0.0084	0.0084	07/27/1969@12:30:00	7.5000	0.0202	0.7490
05/06/1969@18:00:00	18.0000	0.0042	0.0126	07/27/1969@13:00:00	8.0000	0.0118	0.7608
05/06/1969@21:00:00	21.0000	0.0030	0.0156	07/27/1969@14:00:00	9.0000	0.0152	0.7760
05/06/1969@21:30:00	21.5000	0.0034	0.0190	07/27/1969@15:00:00	10.0000	0.0121	0.7881
05/06/1969@22:00:00	22.0000	0.0048	0.0238	07/27/1969@16:00:00	11.0000	0.0067	0.7948
05/06/1969@22:30:00	22.5000	0.0092	0.0330	07/27/1969@17:00:00	12.0000	0.0008	0.7956
05/06/1969@22:45:00	22.7500	0.0070	0.0400	07/27/1969@20:00:00	15.0000	0.0000	0.7956
05/06/1969@23:00:00	23.0000	0.0102	0.0502	07/27/1969@20:30:00	15.5000	0.0005	0.7961
05/06/1969@23:15:00	23.2500	0.0103	0.0605	07/27/1969@21:00:00	16.0000	0.0090	0.8051
05/06/1969@23:30:00	23.5000	0.0105	0.0710	07/27/1969@21:30:00	16.5000	0.0250	0.8401
05/06/1969@23:45:00	23.7500	0.0108	0.0818	07/27/1969@22:00:00	17.0000	0.0325	0.8726
05/07/1969@00:00:00	24.0000	0.0109	0.0927	07/27/1969@22:30:00	17.5000	0.0270	0.8996
05/07/1969@00:15:00	24.2500	0.0110	0.1037	07/27/1969@23:00:00	18.0000	0.0242	0.9238
05/07/1969@00:30:00	24.5000	0.0086	0.1123	07/28/1969@00:00:00	19.0000	0.0249	0.9487
05/07/1969@01:00:00	25.0000	0.0126	0.1249	07/28/1969@04:00:00	23.0000	0.0300	0.9787
05/07/1969@01:30:00	25.5000	0.0103	0.1352	07/28/1969@06:00:00	25.0000	0.0046	0.9833
05/07/1969@02:00:00	26.0000	0.0103	0.1455	07/28/1969@08:00:00	27.0000	0.0014	0.9847
				07/28/1969@10:00:00	29.0000	0.0016	0.9863

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07/28/1969@12:00:00 31.0000 0.0016 0.9879 # site=08094000 Green Creek Subwatershed No.1 near Dublin,
07/28/1969@14:00:00 33.0000 0.0000 0.9879 Texas
07/28/1969@16:00:00 35.0000 0.0018 0.9897 # latitude=32( )10'00"
07/28/1969@18:00:00 37.0000 0.0000 0.9897 # longitude=98( )20'30"
07/28/1969@20:00:00 39.0000 0.0048 0.9945 # drainagearea(mi2)=3.34
# PAIRWISE HYDRO-HYETOGRAPH FILE # DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# Filename=unit_sta08094000_1969_1228.dat # RUNOFF=incremental runoff in inches
# site=08094000 Green Creek Subwatershed No.1 near Dublin, # ACCUM_RUNOFF=accumulated runoff in inches
Texas # DATE_TIME HOURS_PASSED RUNOFF ACCUM_RUNOFF
# latitude=32( )10'00" 05/28/1971@18:45:00 0.0000 0.0000 0.0000
# longitude=98( )20'30" 05/28/1971@19:00:00 0.2500 0.0112 0.0112
# drainagearea(mi2)=3.34 05/28/1971@19:15:00 0.5000 0.0130 0.0242
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM 05/28/1971@19:20:00 0.5833 0.0107 0.0349
# RUNOFF=incremental runoff in inches 05/28/1971@19:25:00 0.6667 0.1560 0.1909
# ACCUM_RUNOFF=accumulated runoff in inches 05/28/1971@19:30:00 0.7500 0.1017 0.2926
DATE_TIME HOURS_PASSED RUNOFF ACCUM_RUNOFF 05/28/1971@19:35:00 0.8333 0.0528 0.3454
12/28/1969@13:00:00 0.0000 0.0000 0.0000 05/28/1971@19:40:00 0.9167 0.0855 0.4309
12/28/1969@14:00:00 1.0000 0.0021 0.0021 05/28/1971@19:45:00 1.0000 0.0720 0.5029
12/29/1969@00:30:00 11.5000 0.0006 0.0027 05/28/1971@19:50:00 1.0833 0.0451 0.5480
12/29/1969@01:00:00 12.0000 0.0004 0.0031 05/28/1971@19:55:00 1.1667 0.0435 0.5915
12/29/1969@01:30:00 12.5000 0.0004 0.0035 05/28/1971@20:00:00 1.2500 0.0397 0.6312
12/29/1969@02:00:00 13.0000 0.0038 0.0073 05/28/1971@20:15:00 1.5000 0.1120 0.7432
12/29/1969@02:30:00 13.5000 0.0071 0.0144 05/28/1971@20:30:00 1.7500 0.1021 0.8453
12/29/1969@03:00:00 14.0000 0.0039 0.0183 05/28/1971@20:45:00 2.0000 0.0904 0.9357
12/29/1969@03:30:00 14.5000 0.0078 0.0216 05/28/1971@21:00:00 2.2500 0.0512 0.9869
12/29/1969@04:00:00 15.0000 0.0142 0.0403 05/28/1971@21:30:00 2.7500 0.0622 1.0491
12/29/1969@04:15:00 15.2500 0.0079 0.0482 05/28/1971@22:00:00 3.2500 0.0420 1.0911
12/29/1969@04:30:00 15.5000 0.0096 0.0578 05/28/1971@22:30:00 3.7500 0.0228 1.1139
12/29/1969@05:00:00 16.0000 0.0147 0.0725 05/28/1971@23:00:00 4.2500 0.0132 1.1271
12/29/1969@05:30:00 16.5000 0.0128 0.0853 05/29/1971@00:00:00 5.2500 0.0139 1.1410
12/29/1969@06:00:00 17.0000 0.0142 0.0995 # HYDROGRAPH FILE
12/29/1969@06:30:00 17.5000 0.0172 0.1167 # Filename=unit_sta08098300_1964_0924.dat
12/29/1969@07:00:00 18.0000 0.0144 0.1311 # site=08098300, Little Pond Creek, near Burlington, Texas
12/29/1969@07:45:00 18.7500 0.0239 0.1550 # latitude=31( )01'35"
12/29/1969@08:30:00 19.5000 0.0283 0.1833 # longitude=96( )59'17"
12/29/1969@09:30:00 20.5000 0.0343 0.2176 # drainagearea(mi2)=22.2
12/29/1969@10:30:00 21.5000 0.0251 0.2427 # DATE_TIME=date and time in MM/DD/YYYY@HH:MM
12/29/1969@12:00:00 23.0000 0.0285 0.2712 # RUNOFF=incremental runoff in inches
12/29/1969@14:00:00 25.0000 0.0196 0.2908 # ACCUM_RUNOFF=accumulated runoff in inches
12/29/1969@15:00:00 26.0000 0.0061 0.2969 DATE_TIME HOURS_PASSED RUNOFF ACCUM_RUNOFF
12/29/1969@16:00:00 27.0000 0.0037 0.3006 09/24/1964@00:00:00 0.0000 0.0005 0.0005
12/29/1969@18:00:00 29.0000 0.0050 0.3056 09/24/1964@05:00:00 5.0000 0.0006 0.0011
12/29/1969@20:00:00 31.0000 0.0050 0.3106 09/24/1964@06:00:00 6.0000 0.0002 0.0013
12/29/1969@22:00:00 33.0000 0.0026 0.3132 09/24/1964@07:00:00 7.0000 0.0004 0.0017
12/30/1969@00:00:00 35.0000 0.0026 0.3158 09/24/1964@08:00:00 8.0000 0.0117 0.0134
# PAIRWISE HYDRO-HYETOGRAPH FILE 09/24/1964@09:00:00 9.0000 0.0380 0.0514
# Filename=unit_sta08094000_1970_0303.dat 09/24/1964@10:00:00 10.0000 0.0452 0.0966
# site=08094000 Green Creek Subwatershed No.1 near Dublin, 09/24/1964@11:00:00 11.0000 0.0520 0.1486
Texas 09/24/1964@12:00:00 12.0000 0.0520 0.2006
# latitude=32( )10'00" 09/24/1964@13:00:00 13.0000 0.0922 0.2928
# longitude=98( )20'30" 09/24/1964@16:00:00 16.0000 0.1065 0.3993
# drainagearea(mi2)=3.34 09/24/1964@19:00:00 19.0000 0.0630 0.4623
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM 09/24/1964@20:00:00 20.0000 0.0748 0.5371
# RUNOFF=incremental runoff in inches 09/25/1964@00:00:00 24.0000 0.0474 0.5845
# ACCUM_RUNOFF=accumulated runoff in inches 09/25/1964@02:00:00 26.0000 0.0292 0.6137
DATE_TIME HOURS_PASSED RUNOFF ACCUM_RUNOFF 09/25/1964@05:00:00 29.0000 0.0287 0.6424
03/03/1970@03:00:00 0.0000 0.0000 0.0000 09/25/1964@09:00:00 33.0000 0.0168 0.6592
03/03/1970@03:15:00 0.2500 0.0035 0.0035 09/25/1964@13:00:00 37.0000 0.0100 0.6692
03/03/1970@03:30:00 0.5000 0.0022 0.0057 09/25/1964@19:00:00 43.0000 0.0055 0.6747
03/03/1970@03:45:00 0.7500 0.0068 0.0125 09/26/1964@00:00:00 48.0000 0.0015 0.6762
03/03/1970@04:00:00 1.0000 0.0094 0.0219 # HYDROGRAPH FILE
03/03/1970@04:15:00 1.2500 0.0117 0.0336 # Filename=unit_sta08098300_1965_0120.dat
03/03/1970@04:30:00 1.5000 0.0145 0.0481 # site=08098300, Little Pond Creek, near Burlington, Texas
03/03/1970@04:45:00 1.7500 0.0172 0.0653 # latitude=31( )01'35"
03/03/1970@04:50:00 1.8333 0.0096 0.0749 # longitude=96( )59'17"
03/03/1970@04:55:00 1.9167 0.0075 0.0824 # drainagearea(mi2)=22.2
03/03/1970@05:00:00 2.0000 0.0072 0.0896 # DATE_TIME=date and time in MM/DD/YYYY@HH:MM
03/03/1970@05:15:00 2.2500 0.0204 0.1100 # RUNOFF=incremental runoff in inches
03/03/1970@05:30:00 2.5000 0.0183 0.1283 # ACCUM_RUNOFF=accumulated runoff in inches
03/03/1970@05:45:00 2.7500 0.0161 0.1444 DATE_TIME HOURS_PASSED RUNOFF ACCUM_RUNOFF
03/03/1970@06:00:00 3.0000 0.0162 0.1606 01/21/1965@17:00:00 0.0000 0.0000 0.0000
03/03/1970@06:15:00 3.2500 0.0138 0.1744 01/21/1965@19:00:00 2.0000 0.0002 0.0002
03/03/1970@06:30:00 3.5000 0.0115 0.1859 01/21/1965@20:00:00 3.0000 0.0001 0.0003
03/03/1970@07:00:00 4.0000 0.0180 0.2039 01/21/1965@21:00:00 4.0000 0.0068 0.0071
03/03/1970@07:30:00 4.5000 0.0158 0.2197 01/21/1965@22:00:00 5.0000 0.0879 0.0950
03/03/1970@08:00:00 5.0000 0.0132 0.2329 01/21/1965@23:00:00 6.0000 0.1975 0.2925
03/03/1970@09:00:00 6.0000 0.0165 0.2494 01/22/1965@00:00:00 7.0000 0.0953 0.3878
03/03/1970@10:00:00 7.0000 0.0114 0.2608 01/22/1965@01:00:00 8.0000 0.1906 0.5784
03/03/1970@13:00:00 10.0000 0.0192 0.2790 01/22/1965@02:00:00 9.0000 0.6492 1.2276
03/03/1970@14:00:00 11.0000 0.0038 0.2828 01/22/1965@05:00:00 12.0000 0.4690 1.6966
03/03/1970@16:00:00 13.0000 0.0050 0.2878 01/22/1965@06:00:00 13.0000 0.5925 2.2891
03/03/1970@18:00:00 15.0000 0.0026 0.2904 01/22/1965@11:00:00 18.0000 0.1452 2.4343
03/03/1970@20:00:00 17.0000 0.0000 0.2904 01/22/1965@13:00:00 20.0000 0.0552 2.4895
03/04/1970@00:00:00 21.0000 0.0024 0.2928 01/22/1965@15:00:00 22.0000 0.0385 2.5280
# PAIRWISE HYDRO-HYETOGRAPH FILE 01/22/1965@18:00:00 25.0000 0.0142 2.5422
# Filename=unit_sta08094000_1971_0528.dat 01/22/1965@20:00:00 27.0000 0.0096 2.5518
01/23/1965@00:00:00 31.0000 0.0036 2.5554

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# HYDROGRAPH FILE
# Filename=unit_sta08098300_1965_0425.dat
# site=08098300, Little Pond Creek, near Burlington, Texas
# latitude=31()01'35"
# longitude=96()59'17"
# drainagearea(mi2)=22.2
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# RUNOFF=incremental runoff in inches
# ACCUM_RUNOFF=accumulated runoff in inches
DATE_TIME HOURS_PASSED RUNOFF ACCUM_RUNOFF
04/26/1965@00:00:00 0.0000 0.0000 0.0000
04/26/1965@01:00:00 1.0000 0.0013 0.0013
04/26/1965@02:00:00 2.0000 0.0380 0.0393
04/26/1965@03:00:00 3.0000 0.0424 0.0817
04/26/1965@04:00:00 4.0000 0.0848 0.1665
04/26/1965@07:00:00 7.0000 0.0558 0.2223
04/26/1965@09:00:00 9.0000 0.0218 0.2441
04/26/1965@12:00:00 12.0000 0.0158 0.2599
04/26/1965@16:00:00 16.0000 0.0119 0.2718
04/26/1965@19:00:00 19.0000 0.0099 0.2817
04/26/1965@22:00:00 22.0000 0.0052 0.2869
04/27/1965@00:00:00 24.0000 0.0065 0.2934
04/27/1965@03:00:00 27.0000 0.0152 0.3086
04/27/1965@08:00:00 32.0000 0.0158 0.3244
04/27/1965@18:00:00 42.0000 0.0080 0.3324
04/28/1965@00:00:00 48.0000 0.0021 0.3345
# HYDROGRAPH FILE
# Filename=unit_sta08098300_1965_0516.dat
# site=08098300, Little Pond Creek, near Burlington, Texas
# latitude=31()01'35"
# longitude=96()59'17"
# drainagearea(mi2)=22.2
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# RUNOFF=incremental runoff in inches
# ACCUM_RUNOFF=accumulated runoff in inches
DATE_TIME HOURS_PASSED RUNOFF ACCUM_RUNOFF
05/16/1965@00:00:00 0.0000 0.0003 0.0003
05/16/1965@06:00:00 6.0000 0.0004 0.0007
05/16/1965@07:00:00 7.0000 0.0276 0.0283
05/16/1965@08:00:00 8.0000 0.0845 0.1128
05/16/1965@09:00:00 9.0000 0.2964 0.4092
05/16/1965@11:00:00 11.0000 0.5205 0.9297
05/16/1965@12:00:00 12.0000 0.3575 1.2872
05/16/1965@13:00:00 13.0000 0.4305 1.7177
05/16/1965@15:00:00 15.0000 0.3686 2.0863
05/16/1965@17:00:00 17.0000 0.4232 2.5095
05/16/1965@19:00:00 19.0000 0.3812 2.8907
05/16/1965@21:00:00 21.0000 0.4608 3.3515
05/17/1965@00:00:00 24.0000 0.6408 3.9923
05/17/1965@06:00:00 30.0000 0.1710 4.1633
05/17/1965@09:00:00 33.0000 0.0488 4.2121
05/17/1965@11:00:00 35.0000 0.0220 4.2341
05/17/1965@13:00:00 37.0000 0.0105 4.2446
05/17/1965@16:00:00 40.0000 0.0038 4.2484
05/17/1965@17:00:00 41.0000 0.0018 4.2502
05/17/1965@18:00:00 42.0000 0.0024 4.2526
05/17/1965@19:00:00 43.0000 0.0059 4.2585
05/17/1965@20:00:00 44.0000 0.0165 4.2750
05/17/1965@22:00:00 46.0000 0.0390 4.3140
05/18/1965@00:00:00 48.0000 0.0595 4.3735
05/18/1965@03:00:00 51.0000 0.0276 4.4011
05/18/1965@04:00:00 52.0000 0.0082 4.4093
05/18/1965@05:00:00 53.0000 0.0070 4.4163
05/18/1965@07:00:00 55.0000 0.0058 4.4221
05/18/1965@10:00:00 58.0000 0.0030 4.4251
05/18/1965@11:00:00 59.0000 0.0020 4.4271
05/18/1965@12:00:00 60.0000 0.0034 4.4305
05/18/1965@13:00:00 61.0000 0.0165 4.4470
05/18/1965@15:00:00 63.0000 0.0355 4.4825
05/18/1965@18:00:00 66.0000 0.0492 4.5317
05/18/1965@21:00:00 69.0000 0.0196 4.5513
05/18/1965@22:00:00 70.0000 0.0099 4.5612
05/19/1965@00:00:00 72.0000 0.0034 4.5646
# HYDROGRAPH FILE
# Filename=unit_sta08098300_1965_0528.dat
# site=08098300, Little Pond Creek, near Burlington, Texas
# latitude=31()01'35"
# longitude=96()59'17"
# drainagearea(mi2)=22.2
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# RUNOFF=incremental runoff in inches
# ACCUM_RUNOFF=accumulated runoff in inches
DATE_TIME HOURS_PASSED RUNOFF ACCUM_RUNOFF
05/28/1965@12:00:00 0.0000 0.0000 0.0000
05/28/1965@13:00:00 1.0000 0.0120 0.0120
05/28/1965@14:00:00 2.0000 0.1173 0.1293
05/28/1965@15:00:00 3.0000 0.4230 0.5523
05/28/1965@18:00:00 6.0000 1.6083 2.1606
05/29/1965@00:00:00 12.0000 0.3047 2.4653
05/29/1965@03:00:00 15.0000 0.0990 2.5643
05/29/1965@06:00:00 18.0000 0.0474 2.6117
05/29/1965@09:00:00 21.0000 0.0150 2.6267
05/29/1965@12:00:00 24.0000 0.0122 2.6389
05/29/1965@18:00:00 30.0000 0.0090 2.6479
05/30/1965@00:00:00 36.0000 0.0024 2.6503
# HYDROGRAPH FILE
# Filename=unit_sta08098300_1966_0424_0000.dat
# site=08098300, Little Pond Creek, near Burlington, Texas
# latitude=31()01'35"
# longitude=96()59'17"
# drainagearea(mi2)=22.2
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# RUNOFF=incremental runoff in inches
# ACCUM_RUNOFF=accumulated runoff in inches
DATE_TIME HOURS_PASSED RUNOFF ACCUM_RUNOFF
04/24/1966@03:00:00 0.0000 0.0000 0.0000
04/24/1966@04:00:00 1.0000 0.0043 0.0043
04/24/1966@05:00:00 2.0000 0.0110 0.0153
04/24/1966@06:00:00 3.0000 0.0186 0.0339
04/24/1966@07:00:00 4.0000 0.0349 0.0688
04/24/1966@08:00:00 5.0000 0.0493 0.1181
04/24/1966@09:00:00 6.0000 0.0845 0.2026
04/24/1966@10:00:00 7.0000 0.1536 0.3562
04/24/1966@11:00:00 8.0000 0.2670 0.6232
04/24/1966@13:00:00 10.0000 0.3840 1.0072
04/24/1966@16:00:00 13.0000 0.2505 1.2577
04/24/1966@18:00:00 15.0000 0.1284 1.3861
04/24/1966@20:00:00 17.0000 0.0807 1.4668
04/24/1966@22:00:00 19.0000 0.0487 1.5155
04/25/1966@00:00:00 21.0000 0.0436 1.5591
04/25/1966@03:00:00 24.0000 0.0366 1.5957
04/25/1966@06:00:00 27.0000 0.0314 1.6271
# HYDROGRAPH FILE
# Filename=unit_sta08098300_1966_0424_1600.dat
# site=08098300, Little Pond Creek, near Burlington, Texas
# latitude=31()01'35"
# longitude=96()59'17"
# drainagearea(mi2)=22.2
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# RUNOFF=incremental runoff in inches
# ACCUM_RUNOFF=accumulated runoff in inches
DATE_TIME HOURS_PASSED RUNOFF ACCUM_RUNOFF
04/24/1966@20:00:00 0.0000 0.0000 0.0000
04/25/1966@00:00:00 4.0000 0.0550 0.0550
04/25/1966@03:00:00 7.0000 0.1104 0.1654
04/25/1966@05:00:00 9.0000 0.1399 0.3053
04/25/1966@09:00:00 13.0000 0.2535 0.5588
04/25/1966@11:00:00 15.0000 0.1758 0.7346
04/25/1966@13:00:00 17.0000 0.1242 0.8588
04/25/1966@15:00:00 19.0000 0.0846 0.9434
04/25/1966@17:00:00 21.0000 0.0582 1.0016
04/25/1966@19:00:00 23.0000 0.0372 1.0388
04/25/1966@21:00:00 25.0000 0.0189 1.0577
04/25/1966@22:00:00 26.0000 0.0177 1.0754
04/26/1966@00:00:00 28.0000 0.0245 1.0999
04/26/1966@03:00:00 31.0000 0.0170 1.1169
04/26/1966@05:00:00 33.0000 0.0152 1.1321
04/26/1966@08:00:00 36.0000 0.0238 1.1559
04/26/1966@12:00:00 40.0000 0.0305 1.1864
04/26/1966@18:00:00 46.0000 0.0168 1.2032
04/27/1966@00:00:00 52.0000 0.0039 1.2071
# HYDROGRAPH FILE
# Filename=unit_sta08098300_1968_0708.dat
# site=08098300, Little Pond Creek, near Burlington, Texas
# latitude=31()01'35"
# longitude=96()59'17"
# drainagearea(mi2)=22.2
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# RUNOFF=incremental runoff in inches
# ACCUM_RUNOFF=accumulated runoff in inches
DATE_TIME HOURS_PASSED RUNOFF ACCUM_RUNOFF
07/09/1968@08:00:00 0.0000 0.0000 0.0000
07/09/1968@10:00:00 2.0000 0.0002 0.0002
07/09/1968@11:00:00 3.0000 0.0050 0.0052
07/09/1968@12:00:00 4.0000 0.0078 0.0130
07/09/1968@13:00:00 5.0000 0.0126 0.0256
07/09/1968@14:00:00 6.0000 0.0198 0.0454
07/09/1968@15:00:00 7.0000 0.0291 0.0745
07/09/1968@16:00:00 8.0000 0.0403 0.1148
07/09/1968@17:00:00 9.0000 0.0621 0.1769
07/09/1968@18:00:00 10.0000 0.1368 0.3137
07/09/1968@19:00:00 11.0000 0.2386 0.5523
07/09/1968@21:00:00 13.0000 0.1905 0.7428
07/09/1968@22:00:00 14.0000 0.1047 0.8475
07/09/1968@23:00:00 15.0000 0.0845 0.9320
07/10/1968@00:00:00 16.0000 0.0668 0.9988

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07/10/1968@01:00:00 17.0000 0.0522 1.0510 # DATE_TIME=date and time in MM/DD/YYYY@HH:MM
07/10/1968@02:00:00 18.0000 0.0423 1.0933 # RUNOFF=incremental runoff in inches
07/10/1968@03:00:00 19.0000 0.0349 1.1282 # ACCUM_RUNOFF=accumulated runoff in inches
07/10/1968@04:00:00 20.0000 0.0276 1.1558 DATE_TIME HOURS_PASSED RUNOFF ACCUM_RUNOFF
07/10/1968@05:00:00 21.0000 0.0211 1.1769 04/12/1969@00:00:00 0.0000 0.0010 0.0010
07/10/1968@06:00:00 22.0000 0.0150 1.1919 04/12/1969@03:00:00 3.0000 0.0018 0.0028
07/10/1968@07:00:00 23.0000 0.0094 1.2013 04/12/1969@06:00:00 6.0000 0.0012 0.0040
07/10/1968@08:00:00 24.0000 0.0086 1.2099 04/12/1969@07:00:00 7.0000 0.0061 0.0101
07/10/1968@10:00:00 26.0000 0.0088 1.2187 04/12/1969@08:00:00 8.0000 0.0443 0.0544
07/10/1968@16:00:00 32.0000 0.0056 1.2243 04/12/1969@09:00:00 9.0000 0.1047 0.1591
07/11/1968@00:00:00 40.0000 0.0016 1.2259 04/12/1969@10:00:00 10.0000 0.1780 0.3371
# HYDROGRAPH FILE 04/12/1969@11:00:00 11.0000 0.3402 0.6773
# Filename=unit_sta08098300_1968_1126.dat 04/12/1969@13:00:00 13.0000 0.6324 1.3097
# site=08098300, Little Pond Creek, near Burlington, Texas 04/12/1969@15:00:00 15.0000 0.4690 1.7787
# latitude=31()01'35" 04/12/1969@17:00:00 17.0000 0.3308 2.1095
# longitude=96()59'17" 04/12/1969@19:00:00 19.0000 0.1926 2.3021
# drainagearea(mi2)=22.2 04/12/1969@21:00:00 21.0000 0.0810 2.3831
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM 04/12/1969@22:00:00 22.0000 0.0423 2.4254
# RUNOFF=incremental runoff in inches 04/12/1969@23:00:00 23.0000 0.0341 2.4595
# ACCUM_RUNOFF=accumulated runoff in inches 04/13/1969@00:00:00 24.0000 0.0276 2.4871
DATE_TIME HOURS_PASSED RUNOFF ACCUM_RUNOFF 04/13/1969@01:00:00 25.0000 0.0224 2.5095
11/26/1968@23:00:00 0.0000 0.0000 0.0000 04/13/1969@02:00:00 26.0000 0.0175 2.5270
11/27/1968@00:00:00 1.0000 0.0004 0.0004 04/13/1969@03:00:00 27.0000 0.0140 2.5410
11/27/1968@01:00:00 2.0000 0.0003 0.0007 04/13/1969@04:00:00 28.0000 0.0165 2.5575
11/27/1968@02:00:00 3.0000 0.0005 0.0012 04/13/1969@06:00:00 30.0000 0.0116 2.5691
11/27/1968@03:00:00 4.0000 0.0020 0.0032 04/13/1969@07:00:00 31.0000 0.0066 2.5757
11/27/1968@05:00:00 6.0000 0.0020 0.0052 04/13/1969@08:00:00 32.0000 0.0086 2.5843
11/27/1968@06:00:00 7.0000 0.0013 0.0065 04/13/1969@10:00:00 34.0000 0.0078 2.5921
11/27/1968@07:00:00 8.0000 0.0022 0.0087 04/13/1969@12:00:00 36.0000 0.0068 2.5989
11/27/1968@09:00:00 10.0000 0.0068 0.0155 04/13/1969@15:00:00 39.0000 0.0063 2.6052
11/27/1968@11:00:00 12.0000 0.0142 0.0297 04/13/1969@18:00:00 42.0000 0.0045 2.6097
11/27/1968@14:00:00 15.0000 0.0195 0.0492 04/13/1969@21:00:00 45.0000 0.0039 2.6136
11/27/1968@16:00:00 17.0000 0.0130 0.0622 04/14/1969@00:00:00 48.0000 0.0015 2.6151
11/27/1968@17:00:00 18.0000 0.0136 0.0758 # HYDROGRAPH FILE
11/27/1968@19:00:00 20.0000 0.0220 0.0978 # Filename=unit_sta08098300_1969_1029.dat
11/27/1968@21:00:00 22.0000 0.0252 0.1230 # site=08098300, Little Pond Creek, near Burlington, Texas
11/27/1968@23:00:00 24.0000 0.0210 0.1440 # latitude=31()01'35"
11/28/1968@00:00:00 25.0000 0.0210 0.1650 # longitude=96()59'17"
11/28/1968@02:00:00 27.0000 0.0328 0.1978 # drainagearea(mi2)=22.2
11/28/1968@05:00:00 30.0000 0.0252 0.2230 # DATE_TIME=date and time in MM/DD/YYYY@HH:MM
11/28/1968@07:00:00 32.0000 0.0164 0.2394 # RUNOFF=incremental runoff in inches
11/28/1968@09:00:00 34.0000 0.0086 0.2480 # ACCUM_RUNOFF=accumulated runoff in inches
11/28/1968@10:00:00 35.0000 0.0066 0.2546 DATE_TIME HOURS_PASSED RUNOFF ACCUM_RUNOFF
11/28/1968@12:00:00 37.0000 0.0052 0.2598 10/30/1969@04:30:00 0.0000 0.0000 0.0000
11/28/1968@14:00:00 39.0000 0.0048 0.2646 10/30/1969@05:00:00 0.5000 0.0014 0.0014
11/28/1968@17:00:00 42.0000 0.0065 0.2711 10/30/1969@06:00:00 1.5000 0.0198 0.0212
11/29/1968@00:00:00 49.0000 0.0021 0.2732 10/30/1969@07:00:00 2.5000 0.0316 0.0528
# HYDROGRAPH FILE 10/30/1969@08:00:00 3.5000 0.0428 0.0956
# Filename=unit_sta08098300_1968_1130.dat 10/30/1969@09:00:00 4.5000 0.0581 0.1537
# site=08098300, Little Pond Creek, near Burlington, Texas 10/30/1969@10:00:00 5.5000 0.0667 0.2204
# latitude=31()01'35" 10/30/1969@11:00:00 6.5000 0.0719 0.2923
# longitude=96()59'17" 10/30/1969@12:00:00 7.5000 0.0636 0.3559
# drainagearea(mi2)=22.2 10/30/1969@13:00:00 8.5000 0.0491 0.4050
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM 10/30/1969@14:00:00 9.5000 0.0382 0.4432
# RUNOFF=incremental runoff in inches 10/30/1969@15:00:00 10.5000 0.0303 0.4735
# ACCUM_RUNOFF=accumulated runoff in inches 10/30/1969@16:00:00 11.5000 0.0226 0.4961
DATE_TIME HOURS_PASSED RUNOFF ACCUM_RUNOFF 10/30/1969@17:00:00 12.5000 0.0169 0.5130
11/30/1968@00:00:00 0.0000 0.0004 0.0004 10/30/1969@18:00:00 13.5000 0.0112 0.5242
11/30/1968@07:00:00 7.0000 0.0006 0.0010 10/30/1969@19:00:00 14.5000 0.0078 0.5320
11/30/1968@11:00:00 11.0000 0.0002 0.0012 10/30/1969@20:00:00 15.5000 0.0078 0.5398
11/30/1968@12:00:00 12.0000 0.0001 0.0013 10/30/1969@22:00:00 17.5000 0.0044 0.5442
11/30/1968@13:00:00 13.0000 0.0004 0.0017 10/31/1969@00:00:00 19.5000 0.0056 0.5498
11/30/1968@15:00:00 15.0000 0.0036 0.0053 10/31/1969@06:00:00 25.5000 0.0030 0.5528
11/30/1968@16:00:00 16.0000 0.0059 0.0112 10/31/1969@12:00:00 31.5000 0.0012 0.5540
11/30/1968@17:00:00 17.0000 0.0101 0.0213 10/31/1969@18:00:00 37.5000 0.0006 0.5546
11/30/1968@18:00:00 18.0000 0.0255 0.0468 11/01/1969@00:00:00 43.5000 0.0003 0.5549
11/30/1968@20:00:00 20.0000 0.0598 0.1066 # HYDROGRAPH FILE
11/30/1968@22:00:00 22.0000 0.0550 0.1616 # Filename=unit_sta08098300_1970_0206.dat
11/30/1968@23:00:00 23.0000 0.0394 0.2010 # site=08098300, Little Pond Creek, near Burlington, Texas
12/01/1968@00:00:00 24.0000 0.0619 0.2629 # latitude=31()01'35"
12/01/1968@02:00:00 26.0000 0.0650 0.3279 # longitude=96()59'17"
12/01/1968@03:00:00 27.0000 0.0433 0.3712 # drainagearea(mi2)=22.2
12/01/1968@04:00:00 28.0000 0.0866 0.4578 # DATE_TIME=date and time in MM/DD/YYYY@HH:MM
12/01/1968@07:00:00 31.0000 0.0895 0.5473 # RUNOFF=incremental runoff in inches
12/01/1968@09:00:00 33.0000 0.0552 0.6025 # ACCUM_RUNOFF=accumulated runoff in inches
DATE_TIME HOURS_PASSED RUNOFF ACCUM_RUNOFF 02/06/1970@06:30:00 0.0000 0.0000 0.0000
12/01/1968@11:00:00 35.0000 0.0372 0.6397 02/06/1970@08:00:00 1.5000 0.0001 0.0001
12/01/1968@13:00:00 37.0000 0.0220 0.6617 02/06/1970@09:00:00 2.5000 0.0005 0.0006
12/01/1968@15:00:00 39.0000 0.0132 0.6749 02/06/1970@10:00:00 3.5000 0.0118 0.0124
12/01/1968@17:00:00 41.0000 0.0090 0.6839 02/06/1970@11:00:00 4.5000 0.0160 0.0284
12/01/1968@20:00:00 44.0000 0.0074 0.6913 02/06/1970@12:00:00 5.5000 0.0150 0.0434
12/02/1968@00:00:00 48.0000 0.0026 0.6939 02/06/1970@13:00:00 6.5000 0.0186 0.0620
# HYDROGRAPH FILE 02/06/1970@14:00:00 7.5000 0.0211 0.0831
# Filename=unit_sta08098300_1969_0412.dat 02/06/1970@15:00:00 8.5000 0.0220 0.1051
# site=08098300, Little Pond Creek, near Burlington, Texas 02/06/1970@16:00:00 9.5000 0.0326 0.1377
# latitude=31()01'35" 02/06/1970@18:00:00 11.5000 0.0396 0.1773
# longitude=96()59'17"
# drainagearea(mi2)=22.2

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02/06/1970@20:00:00    13.5000    0.0340    0.2113    10/23/1970@18:00:00    16.0000    0.0073    0.3016
02/06/1970@22:00:00    15.5000    0.0260    0.2373    10/23/1970@19:00:00    17.0000    0.0087    0.3103
02/07/1970@00:00:00    17.5000    0.0174    0.2547    10/23/1970@20:00:00    18.0000    0.0076    0.3179
02/07/1970@02:00:00    19.5000    0.0114    0.2661    10/23/1970@21:00:00    19.0000    0.0064    0.3243
02/07/1970@04:00:00    21.5000    0.0085    0.2746    10/23/1970@22:00:00    20.0000    0.0050    0.3293
02/07/1970@07:00:00    24.5000    0.0088    0.2834    10/23/1970@23:00:00    21.0000    0.0040    0.3333
02/07/1970@12:00:00    29.5000    0.0136    0.2970    10/24/1970@00:00:00    22.0000    0.0068    0.3401
02/08/1970@00:00:00    41.5000    0.0048    0.3018    10/24/1970@03:00:00    25.0000    0.0069    0.3470
# HYDROGRAPH FILE
# Filename=unit_sta08098300_1970_0926.dat
# site=08098300, Little Pond Creek, near Burlington, Texas
# latitude=31()01'35"
# longitude=96()59'17"
# drainagearea(mi2)=22.2
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# RUNOFF=incremental runoff in inches
# ACCUM_RUNOFF=accumulated runoff in inches
DATE_TIME    HOURS_PASSED    RUNOFF    ACCUM_RUNOFF
09/26/1970@08:00:00    0.0000    0.0000    0.0000
09/26/1970@09:00:00    1.0000    0.0002    0.0002
09/26/1970@09:30:00    1.5000    0.0004    0.0006
09/26/1970@10:00:00    2.0000    0.0003    0.0009
09/26/1970@11:00:00    3.0000    0.0001    0.0010
09/26/1970@12:00:00    4.0000    0.0000    0.0010
09/26/1970@13:00:00    5.0000    0.0000    0.0010
09/26/1970@15:00:00    7.0000    0.0000    0.0010
09/26/1970@17:30:00    9.5000    0.0000    0.0010
09/26/1970@18:00:00    10.0000    0.0010    0.0020
09/26/1970@19:00:00    11.0000    0.0027    0.0047
09/26/1970@20:00:00    12.0000    0.0045    0.0092
09/26/1970@21:00:00    13.0000    0.0070    0.0162
09/26/1970@22:00:00    14.0000    0.0119    0.0281
09/26/1970@23:00:00    15.0000    0.0241    0.0522
09/27/1970@00:00:00    16.0000    0.0364    0.0886
09/27/1970@01:00:00    17.0000    0.0431    0.1317
09/27/1970@02:00:00    18.0000    0.0447    0.1764
09/27/1970@03:00:00    19.0000    0.0636    0.2400
09/27/1970@05:00:00    21.0000    0.0658    0.3058
09/27/1970@07:00:00    23.0000    0.0456    0.3514
09/27/1970@09:00:00    25.0000    0.0207    0.3721
09/27/1970@10:00:00    26.0000    0.0098    0.3819
09/27/1970@11:00:00    27.0000    0.0070    0.3889
09/27/1970@12:00:00    28.0000    0.0054    0.3943
09/27/1970@14:00:00    30.0000    0.0051    0.3994
09/27/1970@18:00:00    34.0000    0.0040    0.4034
09/28/1970@00:00:00    40.0000    0.0012    0.4046
# HYDROGRAPH FILE
# Filename=unit_sta08098300_1970_1023.dat
# site=08098300, Little Pond Creek, near Burlington, Texas
# latitude=31()01'35"
# longitude=96()59'17"
# drainagearea(mi2)=22.2
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# RUNOFF=incremental runoff in inches
# ACCUM_RUNOFF=accumulated runoff in inches
DATE_TIME    HOURS_PASSED    RUNOFF    ACCUM_RUNOFF
10/23/1970@02:00:00    0.0000    0.0000    0.0000
10/23/1970@02:30:00    0.5000    0.0038    0.0038
10/23/1970@03:00:00    1.0000    0.0076    0.0114
10/23/1970@03:30:00    1.5000    0.0102    0.0216
10/23/1970@04:00:00    2.0000    0.0106    0.0322
10/23/1970@04:30:00    2.5000    0.0115    0.0437
10/23/1970@05:00:00    3.0000    0.0130    0.0567
10/23/1970@05:30:00    3.5000    0.0144    0.0711
10/23/1970@06:00:00    4.0000    0.0156    0.0867
10/23/1970@06:30:00    4.5000    0.0161    0.1028
10/23/1970@07:00:00    5.0000    0.0166    0.1194
10/23/1970@07:30:00    5.5000    0.0165    0.1359
10/23/1970@08:00:00    6.0000    0.0162    0.1521
10/23/1970@08:30:00    6.5000    0.0154    0.1675
10/23/1970@09:00:00    7.0000    0.0143    0.1818
10/23/1970@09:30:00    7.5000    0.0130    0.1948
10/23/1970@10:00:00    8.0000    0.0116    0.2064
10/23/1970@10:30:00    8.5000    0.0101    0.2165
10/23/1970@11:00:00    9.0000    0.0087    0.2252
10/23/1970@11:30:00    9.5000    0.0074    0.2326
10/23/1970@12:00:00    10.0000    0.0062    0.2388
10/23/1970@12:30:00    10.5000    0.0054    0.2442
10/23/1970@13:00:00    11.0000    0.0052    0.2494
10/23/1970@13:30:00    11.5000    0.0050    0.2544
10/23/1970@14:00:00    12.0000    0.0049    0.2593
10/23/1970@14:30:00    12.5000    0.0050    0.2643
10/23/1970@15:00:00    13.0000    0.0050    0.2693
10/23/1970@15:30:00    13.5000    0.0050    0.2743
10/23/1970@16:00:00    14.0000    0.0050    0.2793
10/23/1970@16:30:00    14.5000    0.0050    0.2843
10/23/1970@17:00:00    15.0000    0.0050    0.2893
10/23/1970@17:30:00    15.5000    0.0050    0.2943
10/23/1970@18:00:00    16.0000    0.0073    0.3016
10/23/1970@19:00:00    17.0000    0.0087    0.3103
10/23/1970@20:00:00    18.0000    0.0076    0.3179
10/23/1970@21:00:00    19.0000    0.0064    0.3243
10/23/1970@22:00:00    20.0000    0.0050    0.3293
10/23/1970@23:00:00    21.0000    0.0040    0.3333
10/24/1970@00:00:00    22.0000    0.0068    0.3401
10/24/1970@03:00:00    25.0000    0.0069    0.3470
10/24/1970@06:00:00    28.0000    0.0099    0.3569
10/24/1970@12:00:00    34.0000    0.0072    0.3641
10/24/1970@18:00:00    40.0000    0.0030    0.3671
10/25/1970@00:00:00    46.0000    0.0009    0.3680
# HYDROGRAPH FILE
# Filename=unit_sta08098300_1971_0508.dat
# site=08098300, Little Pond Creek, near Burlington, Texas
# latitude=31()01'35"
# longitude=96()59'17"
# drainagearea(mi2)=22.2
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# RUNOFF=incremental runoff in inches
# ACCUM_RUNOFF=accumulated runoff in inches
DATE_TIME    HOURS_PASSED    RUNOFF    ACCUM_RUNOFF
05/09/1971@01:30:00    0.0000    0.0000    0.0000
05/09/1971@02:00:00    0.5000    0.0033    0.0033
05/09/1971@02:30:00    1.0000    0.0142    0.0175
05/09/1971@03:00:00    1.5000    0.0196    0.0371
05/09/1971@03:30:00    2.0000    0.0182    0.0553
05/09/1971@04:00:00    2.5000    0.0172    0.0725
05/09/1971@04:30:00    3.0000    0.0174    0.0899
05/09/1971@05:00:00    3.5000    0.0186    0.1085
05/09/1971@05:30:00    4.0000    0.0218    0.1303
05/09/1971@06:00:00    4.5000    0.0266    0.1569
05/09/1971@06:30:00    5.0000    0.0319    0.1888
05/09/1971@07:00:00    5.5000    0.0378    0.2266
05/09/1971@07:30:00    6.0000    0.0560    0.2826
05/09/1971@08:00:00    6.5000    0.0812    0.3638
05/09/1971@08:30:00    7.0000    0.0910    0.4548
05/09/1971@09:00:00    7.5000    0.0900    0.5448
05/09/1971@09:30:00    8.0000    0.0819    0.6267
05/09/1971@10:00:00    8.5000    0.0721    0.6988
05/09/1971@10:30:00    9.0000    0.0623    0.7611
05/09/1971@11:00:00    9.5000    0.0539    0.8150
05/09/1971@11:30:00    10.0000    0.0469    0.8619
05/09/1971@12:00:00    10.5000    0.0406    0.9025
05/09/1971@12:30:00    11.0000    0.0346    0.9371
05/09/1971@13:00:00    11.5000    0.0300    0.9671
05/09/1971@13:30:00    12.0000    0.0252    0.9923
05/09/1971@14:00:00    12.5000    0.0215    1.0138
05/09/1971@14:30:00    13.0000    0.0190    1.0328
05/09/1971@15:00:00    13.5000    0.0170    1.0498
05/09/1971@15:30:00    14.0000    0.0152    1.0650
05/09/1971@16:00:00    14.5000    0.0134    1.0784
05/09/1971@16:30:00    15.0000    0.0118    1.0902
05/09/1971@17:00:00    15.5000    0.0102    1.1004
05/09/1971@17:30:00    16.0000    0.0088    1.1092
05/09/1971@18:00:00    16.5000    0.0074    1.1166
05/09/1971@18:30:00    17.0000    0.0062    1.1228
05/09/1971@19:00:00    17.5000    0.0050    1.1278
05/09/1971@19:30:00    18.0000    0.0042    1.1320
05/09/1971@20:00:00    18.5000    0.0053    1.1373
05/09/1971@21:00:00    19.5000    0.0038    1.1411
05/09/1971@22:00:00    20.5000    0.0023    1.1434
05/09/1971@23:00:00    21.5000    0.0015    1.1449
05/10/1971@00:00:00    22.5000    0.0045    1.1494
05/10/1971@06:00:00    28.5000    0.0030    1.1524
05/10/1971@12:00:00    34.5000    0.0018    1.1542
05/10/1971@18:00:00    40.5000    0.0012    1.1554
05/11/1971@00:00:00    46.5000    0.0003    1.1557
# HYDROGRAPH FILE
# Filename=unit_sta08098300_1971_0527.dat
# site=08098300, Little Pond Creek, near Burlington, Texas
# latitude=31()01'35"
# longitude=96()59'17"
# drainagearea(mi2)=22.2
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# RUNOFF=incremental runoff in inches
# ACCUM_RUNOFF=accumulated runoff in inches
DATE_TIME    HOURS_PASSED    RUNOFF    ACCUM_RUNOFF
05/28/1971@00:00:00    0.0000    0.0000    0.0000
05/28/1971@00:30:00    0.5000    0.0003    0.0003
05/28/1971@01:00:00    1.0000    0.0036    0.0039
05/28/1971@01:30:00    1.5000    0.0060    0.0099
05/28/1971@02:00:00    2.0000    0.0065    0.0164
05/28/1971@02:30:00    2.5000    0.0057    0.0221
05/28/1971@03:00:00    3.0000    0.0052    0.0273
05/28/1971@03:30:00    3.5000    0.0051    0.0324
05/28/1971@04:00:00    4.0000    0.0054    0.0378
05/28/1971@04:30:00    4.5000    0.0056    0.0434

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05/28/1971@05:00:00	5.0000	0.0058	0.0492	12/09/1971@22:30:00	46.5000	0.0182	0.7347
05/28/1971@05:30:00	5.5000	0.0058	0.0550	12/09/1971@23:00:00	47.0000	0.0178	0.7525
05/28/1971@06:00:00	6.0000	0.0059	0.0609	12/09/1971@23:30:00	47.5000	0.0177	0.7702
05/28/1971@06:30:00	6.5000	0.0061	0.0670	12/10/1971@00:00:00	48.0000	0.0174	0.7876
05/28/1971@07:00:00	7.0000	0.0063	0.0733	12/10/1971@00:30:00	48.5000	0.0174	0.8050
05/28/1971@07:30:00	7.5000	0.0066	0.0799	12/10/1971@01:00:00	49.0000	0.0346	0.8396
05/28/1971@08:00:00	8.0000	0.0070	0.0869	12/10/1971@02:30:00	50.5000	0.1209	0.9605
05/28/1971@08:30:00	8.5000	0.0074	0.0943	12/10/1971@08:00:00	56.0000	0.1052	1.0657
05/28/1971@09:00:00	9.0000	0.0078	0.1021	12/10/1971@12:00:00	60.0000	0.0631	1.1288
05/28/1971@09:30:00	9.5000	0.0080	0.1101	12/10/1971@16:00:00	64.0000	0.0388	1.1676
05/28/1971@10:00:00	10.0000	0.0082	0.1183	12/10/1971@20:00:00	68.0000	0.0173	1.1849
05/28/1971@10:30:00	10.5000	0.0084	0.1267	12/11/1971@00:00:00	72.0000	0.0090	1.1939
05/28/1971@11:00:00	11.0000	0.0086	0.1353	12/11/1971@06:00:00	78.0000	0.0055	1.1994
05/28/1971@11:30:00	11.5000	0.0088	0.1441	12/11/1971@12:00:00	84.0000	0.0032	1.2026
05/28/1971@12:00:00	12.0000	0.0089	0.1530	12/11/1971@18:00:00	90.0000	0.0021	1.2047
05/28/1971@12:30:00	12.5000	0.0088	0.1618	12/12/1971@00:00:00	96.0000	0.0008	1.2055
05/28/1971@13:00:00	13.0000	0.0087	0.1705	# HYDROGRAPH FILE			
05/28/1971@13:30:00	13.5000	0.0086	0.1796	# Filename=unit_sta08098300_1972_0501.dat			
05/28/1971@14:00:00	14.0000	0.0082	0.1873	# site=08098300, Little Pond Creek, near Burlington, Texas			
05/28/1971@14:30:00	14.5000	0.0078	0.1951	# latitude=31()01'35"			
05/28/1971@15:00:00	15.0000	0.0072	0.2023	# longitude=96()59'17"			
05/28/1971@15:30:00	15.5000	0.0064	0.2087	# drainagearea(mi2)=22.2			
05/28/1971@16:00:00	16.0000	0.0056	0.2143	# DATE_TIME=date and time in MM/DD/YYYY@HH:MM			
05/28/1971@16:30:00	16.5000	0.0047	0.2190	# RUNOFF=incremental runoff in inches			
05/28/1971@17:00:00	17.0000	0.0039	0.2229	# ACCUM_RUNOFF=accumulated runoff in inches			
05/28/1971@17:30:00	17.5000	0.0033	0.2262	DATE_TIME HOURS_PASSED RUNOFF ACCUM_RUNOFF			
05/28/1971@18:00:00	18.0000	0.0034	0.2296	05/01/1972@20:30:00	0.0000	0.0000	0.0000
05/28/1971@19:00:00	19.0000	0.0038	0.2334	05/01/1972@21:00:00	0.5000	0.0001	0.0001
05/28/1971@21:00:00	21.0000	0.0032	0.2366	05/01/1972@21:30:00	1.0000	0.0007	0.0008
05/29/1971@00:00:00	24.0000	0.0036	0.2402	05/01/1972@22:00:00	1.5000	0.0006	0.0014
05/29/1971@06:00:00	30.0000	0.0018	0.2420	05/01/1972@22:30:00	2.0000	0.0003	0.0017
05/29/1971@12:00:00	36.0000	0.0018	0.2438	05/01/1972@23:00:00	2.5000	0.0003	0.0020
05/30/1971@00:00:00	48.0000	0.0006	0.2444	05/01/1972@23:30:00	3.0000	0.0003	0.0023
# HYDROGRAPH FILE				05/02/1972@00:00:00	3.5000	0.0008	0.0031
# Filename=unit_sta08098300_1971_1208.dat				05/02/1972@00:30:00	4.0000	0.0012	0.0043
# site=08098300, Little Pond Creek, near Burlington, Texas				05/02/1972@01:00:00	4.5000	0.0018	0.0061
# latitude=31()01'35"				05/02/1972@01:30:00	5.0000	0.0025	0.0086
# longitude=96()59'17"				05/02/1972@02:00:00	5.5000	0.0033	0.0119
# drainagearea(mi2)=22.2				05/02/1972@02:30:00	6.0000	0.0040	0.0159
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM				05/02/1972@03:00:00	6.5000	0.0046	0.0205
# RUNOFF=incremental runoff in inches				05/02/1972@03:30:00	7.0000	0.0050	0.0255
# ACCUM_RUNOFF=accumulated runoff in inches				05/02/1972@04:00:00	7.5000	0.0057	0.0312
DATE_TIME HOURS_PASSED RUNOFF ACCUM_RUNOFF				05/02/1972@04:30:00	8.0000	0.0061	0.0373
12/08/1971@00:00:00	0.0000	0.0000	0.0021	05/02/1972@05:00:00	8.5000	0.0065	0.0438
12/08/1971@10:00:00	10.0000	0.0013	0.0034	05/02/1972@05:30:00	9.0000	0.0069	0.0507
12/08/1971@12:00:00	12.0000	0.0007	0.0041	05/02/1972@06:00:00	9.5000	0.0072	0.0579
12/08/1971@16:30:00	16.5000	0.0006	0.0047	05/02/1972@06:30:00	10.0000	0.0075	0.0654
12/08/1971@20:00:00	20.0000	0.0003	0.0050	05/02/1972@07:00:00	10.5000	0.0080	0.0734
12/08/1971@20:30:00	20.5000	0.0001	0.0051	05/02/1972@07:30:00	11.0000	0.0084	0.0818
12/08/1971@21:00:00	21.0000	0.0002	0.0053	05/02/1972@08:00:00	11.5000	0.0090	0.0908
12/08/1971@23:30:00	23.5000	0.0002	0.0055	05/02/1972@08:30:00	12.0000	0.0096	0.1004
12/09/1971@00:00:00	24.0000	0.0001	0.0056	05/02/1972@09:00:00	12.5000	0.0101	0.1105
12/09/1971@00:30:00	24.5000	0.0001	0.0057	05/02/1972@09:30:00	13.0000	0.0104	0.1209
12/09/1971@01:00:00	25.0000	0.0006	0.0063	05/02/1972@10:00:00	13.5000	0.0107	0.1316
12/09/1971@01:30:00	25.5000	0.0007	0.0070	05/02/1972@10:30:00	14.0000	0.0108	0.1424
12/09/1971@02:00:00	26.0000	0.0005	0.0075	05/02/1972@11:00:00	14.5000	0.0107	0.1531
12/09/1971@02:30:00	26.5000	0.0008	0.0083	05/02/1972@11:30:00	15.0000	0.0104	0.1635
12/09/1971@04:00:00	28.0000	0.0066	0.0149	05/02/1972@12:00:00	15.5000	0.0100	0.1735
12/09/1971@05:00:00	29.0000	0.0072	0.0221	05/02/1972@12:30:00	16.0000	0.0094	0.1829
12/09/1971@05:30:00	29.5000	0.0058	0.0279	05/02/1972@13:00:00	16.5000	0.0088	0.1917
12/09/1971@06:00:00	30.0000	0.0065	0.0344	05/02/1972@13:30:00	17.0000	0.0082	0.1999
12/09/1971@06:30:00	30.5000	0.0071	0.0415	05/02/1972@14:00:00	17.5000	0.0076	0.2075
12/09/1971@07:00:00	31.0000	0.0075	0.0490	05/02/1972@14:30:00	18.0000	0.0068	0.2143
12/09/1971@07:30:00	31.5000	0.0078	0.0568	05/02/1972@15:00:00	18.5000	0.0061	0.2204
12/09/1971@08:00:00	32.0000	0.0085	0.0653	05/02/1972@15:30:00	19.0000	0.0054	0.2258
12/09/1971@08:30:00	32.5000	0.0116	0.0769	05/02/1972@16:00:00	19.5000	0.0048	0.2306
12/09/1971@09:00:00	33.0000	0.0164	0.0933	05/02/1972@16:30:00	20.0000	0.0042	0.2348
12/09/1971@09:30:00	33.5000	0.0195	0.1128	05/02/1972@17:00:00	20.5000	0.0038	0.2386
12/09/1971@10:00:00	34.0000	0.0224	0.1352	05/02/1972@17:30:00	21.0000	0.0033	0.2419
12/09/1971@10:30:00	34.5000	0.0246	0.1598	05/02/1972@18:00:00	21.5000	0.0029	0.2448
12/09/1971@11:00:00	35.0000	0.0390	0.1988	05/02/1972@18:30:00	22.0000	0.0023	0.2471
12/09/1971@12:00:00	36.0000	0.0650	0.2638	05/02/1972@19:00:00	22.5000	0.0019	0.2490
12/09/1971@13:30:00	37.5000	0.0493	0.3131	05/02/1972@19:30:00	23.0000	0.0016	0.2506
12/09/1971@14:00:00	38.0000	0.0240	0.3371	05/02/1972@20:00:00	23.5000	0.0013	0.2519
12/09/1971@14:30:00	38.5000	0.0229	0.3600	05/02/1972@20:30:00	24.0000	0.0013	0.2532
12/09/1971@15:00:00	39.0000	0.0234	0.3834	05/02/1972@21:00:00	24.5000	0.0010	0.2542
12/09/1971@15:30:00	39.5000	0.0272	0.4106	05/02/1972@21:30:00	25.0000	0.0010	0.2552
12/09/1971@16:00:00	40.0000	0.0279	0.4385	05/02/1972@22:00:00	25.5000	0.0008	0.2560
12/09/1971@16:30:00	40.5000	0.0696	0.5081	05/02/1972@22:30:00	26.0000	0.0008	0.2568
12/09/1971@18:30:00	42.5000	0.0586	0.5667	05/02/1972@23:00:00	26.5000	0.0006	0.2574
12/09/1971@19:00:00	43.0000	0.0231	0.5898	05/02/1972@23:30:00	27.0000	0.0007	0.2581
12/09/1971@19:30:00	43.5000	0.0228	0.6126	05/03/1972@00:00:00	27.5000	0.0013	0.2589
12/09/1971@20:00:00	44.0000	0.0224	0.6350	05/03/1972@01:00:00	28.5000	0.0010	0.2599
12/09/1971@20:30:00	44.5000	0.0218	0.6568	05/03/1972@02:00:00	29.5000	0.0009	0.2608
12/09/1971@21:00:00	45.0000	0.0209	0.6777	05/03/1972@03:00:00	30.5000	0.0015	0.2623
12/09/1971@21:30:00	45.5000	0.0199	0.6976	05/03/1972@06:00:00	33.5000	0.0017	0.2640
12/09/1971@22:00:00	46.0000	0.0189	0.7165	05/03/1972@09:00:00	36.5000	0.0012	0.2652

05/03/1972@12:00:00	39.5000	0.0009	0.2661	04/27/1965@04:00:00	27.0000	0.0074	0.3647
05/03/1972@15:00:00	42.5000	0.0008	0.2669	04/27/1965@06:00:00	29.0000	0.0070	0.3717
05/03/1972@18:00:00	45.5000	0.0005	0.2674	04/27/1965@07:00:00	30.0000	0.0138	0.3855
05/03/1972@21:00:00	48.5000	0.0005	0.2679	04/27/1965@12:00:00	35.0000	0.0178	0.4033
05/04/1972@00:00:00	51.5000	0.0002	0.2681	04/28/1965@00:00:00	47.0000	0.0036	0.4069
# HYDROGRAPH FILE				# HYDROGRAPH FILE			
# Filename=unit_sta08108200_1964_0924.dat				# Filename=unit_sta08108200_1965_0516.dat			
# site=08108200 North Elm Creek near Cameron, Texas				# site=08108200 North Elm Creek near Cameron, Texas			
# latitude=30()55'52"				# latitude=30()55'52"			
# longitude=97()01'13"				# longitude=97()01'13"			
# drainagearea(mi2)=48.6				# drainagearea(mi2)=48.6			
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM				# DATE_TIME=date and time in MM/DD/YYYY@HH:MM			
# RUNOFF=incremental runoff in inches				# RUNOFF=incremental runoff in inches			
# ACCUM_RUNOFF=accumulated runoff in inches				# ACCUM_RUNOFF=accumulated runoff in inches			
DATE_TIME	HOURS_PASSED	RUNOFF	ACCUM_RUNOFF	DATE_TIME	HOURS_PASSED	RUNOFF	ACCUM_RUNOFF
09/24/1964@00:00:00	0.0000	0.0004	0.0004	05/16/1965@00:00:00	0.0000	0.0003	0.0003
09/24/1964@08:00:00	8.0000	0.0000	0.0004	05/16/1965@06:00:00	6.0000	0.0004	0.0007
09/24/1964@09:00:00	9.0000	0.0001	0.0005	05/16/1965@07:00:00	7.0000	0.0068	0.0075
09/24/1964@10:00:00	10.0000	0.0003	0.0008	05/16/1965@08:00:00	8.0000	0.0177	0.0252
09/24/1964@11:00:00	11.0000	0.0011	0.0019	05/16/1965@09:00:00	9.0000	0.0402	0.0654
09/24/1964@12:00:00	12.0000	0.0027	0.0046	05/16/1965@10:00:00	10.0000	0.1134	0.1788
09/24/1964@14:00:00	14.0000	0.0022	0.0068	05/16/1965@12:00:00	12.0000	0.2310	0.4098
09/24/1964@16:00:00	16.0000	0.0045	0.0113	05/16/1965@14:00:00	14.0000	0.6112	1.0210
09/24/1964@19:00:00	19.0000	0.0112	0.0225	05/16/1965@20:00:00	20.0000	0.8150	1.8360
09/24/1964@21:00:00	21.0000	0.0118	0.0343	05/17/1965@00:00:00	24.0000	0.7106	2.5466
09/24/1964@23:00:00	23.0000	0.0094	0.0437	05/17/1965@05:00:00	29.0000	0.4365	2.9831
09/25/1964@00:00:00	24.0000	0.0126	0.0563	05/17/1965@09:00:00	33.0000	0.1922	3.1753
09/25/1964@03:00:00	27.0000	0.0168	0.0731	05/17/1965@10:00:00	34.0000	0.0670	3.2423
09/25/1964@06:00:00	30.0000	0.0125	0.0856	05/17/1965@12:00:00	36.0000	0.0454	3.2827
09/25/1964@08:00:00	32.0000	0.0102	0.0958	05/17/1965@13:00:00	37.0000	0.0299	3.3176
09/25/1964@11:00:00	35.0000	0.0063	0.1021	05/17/1965@14:30:00	38.5000	0.0143	3.3319
09/25/1964@14:00:00	38.0000	0.0046	0.1067	05/17/1965@15:00:00	39.0000	0.0096	3.3415
09/25/1964@18:00:00	42.0000	0.0028	0.1095	05/17/1965@16:00:00	40.0000	0.0096	3.3511
09/25/1964@21:00:00	45.0000	0.0012	0.1107	05/17/1965@17:00:00	41.0000	0.0064	3.3575
09/25/1964@23:00:00	47.0000	0.0006	0.1113	05/17/1965@18:00:00	42.0000	0.0048	3.3623
09/26/1964@00:00:00	48.0000	0.0002	0.1115	05/17/1965@19:00:00	43.0000	0.0048	3.3671
# HYDROGRAPH FILE				# HYDROGRAPH FILE			
# Filename=unit_sta08108200_1965_0121.dat				# Filename=unit_sta08108200_1965_0517.dat			
# site=08108200 North Elm Creek near Cameron, Texas				# site=08108200 North Elm Creek near Cameron, Texas			
# latitude=30()55'52"				# latitude=30()55'52"			
# longitude=97()01'13"				# longitude=97()01'13"			
# drainagearea(mi2)=48.6				# drainagearea(mi2)=48.6			
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM				# DATE_TIME=date and time in MM/DD/YYYY@HH:MM			
# RUNOFF=incremental runoff in inches				# RUNOFF=incremental runoff in inches			
# ACCUM_RUNOFF=accumulated runoff in inches				# ACCUM_RUNOFF=accumulated runoff in inches			
DATE_TIME	HOURS_PASSED	RUNOFF	ACCUM_RUNOFF	DATE_TIME	HOURS_PASSED	RUNOFF	ACCUM_RUNOFF
01/21/1965@20:00:00	0.0000	0.0000	0.0000	05/17/1965@14:00:00	0.0000	0.0000	0.0000
01/21/1965@21:00:00	1.0000	0.0001	0.0001	05/17/1965@15:00:00	1.0000	0.0016	0.0016
01/21/1965@22:00:00	2.0000	0.0021	0.0022	05/17/1965@16:00:00	2.0000	0.0032	0.0048
01/21/1965@23:00:00	3.0000	0.0053	0.0075	05/17/1965@17:00:00	3.0000	0.0048	0.0096
01/22/1965@00:00:00	4.0000	0.0092	0.0167	05/17/1965@18:00:00	4.0000	0.0056	0.0152
01/22/1965@01:00:00	5.0000	0.0207	0.0374	05/17/1965@19:00:00	5.0000	0.0064	0.0216
01/22/1965@02:00:00	6.0000	0.0587	0.0961	05/17/1965@20:00:00	6.0000	0.0088	0.0304
01/22/1965@03:00:00	7.0000	0.0923	0.1884	05/17/1965@21:00:00	7.0000	0.0115	0.0419
01/22/1965@03:30:00	7.5000	0.0690	0.2574	05/18/1965@00:00:00	10.0000	0.0479	0.0898
01/22/1965@04:00:00	8.0000	0.1451	0.4025	05/18/1965@02:00:00	12.0000	0.0528	0.1426
01/22/1965@06:00:00	10.0000	0.1468	0.5493	05/18/1965@04:00:00	14.0000	0.0258	0.1684
01/22/1965@09:00:00	13.0000	0.0605	0.6098	05/18/1965@05:00:00	15.0000	0.0115	0.1799
01/22/1965@11:00:00	15.0000	0.0459	0.6557	05/18/1965@06:00:00	16.0000	0.0072	0.1871
01/22/1965@15:00:00	19.0000	0.0507	0.7064	05/18/1965@07:00:00	17.0000	0.0072	0.1943
01/23/1965@00:00:00	28.0000	0.0158	0.7222	05/18/1965@09:00:00	19.0000	0.0040	0.1983
# HYDROGRAPH FILE				# HYDROGRAPH FILE			
# Filename=unit_sta08108200_1965_0425.dat				# Filename=unit_sta08108200_1965_0518.dat			
# site=08108200 North Elm Creek near Cameron, Texas				# site=08108200 North Elm Creek near Cameron, Texas			
# latitude=30()55'52"				# latitude=30()55'52"			
# longitude=97()01'13"				# longitude=97()01'13"			
# drainagearea(mi2)=48.6				# drainagearea(mi2)=48.6			
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM				# DATE_TIME=date and time in MM/DD/YYYY@HH:MM			
# RUNOFF=incremental runoff in inches				# RUNOFF=incremental runoff in inches			
# ACCUM_RUNOFF=accumulated runoff in inches				# ACCUM_RUNOFF=accumulated runoff in inches			
DATE_TIME	HOURS_PASSED	RUNOFF	ACCUM_RUNOFF	DATE_TIME	HOURS_PASSED	RUNOFF	ACCUM_RUNOFF
04/26/1965@01:00:00	0.0000	0.0000	0.0000	05/18/1965@07:00:00	0.0000	0.0004	0.0004
04/26/1965@02:00:00	1.0000	0.0023	0.0023	05/18/1965@08:00:00	1.0000	0.0016	0.0020
04/26/1965@03:00:00	2.0000	0.0060	0.0083	05/18/1965@09:00:00	2.0000	0.0020	0.0040
04/26/1965@04:00:00	3.0000	0.0088	0.0171	05/18/1965@10:00:00	3.0000	0.0030	0.0070
04/26/1965@05:00:00	4.0000	0.0177	0.0348	05/18/1965@11:00:00	4.0000	0.0040	0.0110
04/26/1965@06:00:00	5.0000	0.0346	0.0694	05/18/1965@12:00:00	5.0000	0.0076	0.0186
04/26/1965@08:00:00	7.0000	0.0694	0.1388	05/18/1965@13:00:00	6.0000	0.0072	0.0258
04/26/1965@09:00:00	8.0000	0.0478	0.1866	05/18/1965@14:00:00	7.0000	0.0148	0.0406
04/26/1965@10:00:00	9.0000	0.0594	0.2460	05/18/1965@16:00:00	9.0000	0.0378	0.0784
04/26/1965@12:00:00	11.0000	0.0352	0.2812	05/18/1965@18:00:00	11.0000	0.0450	0.1234
04/26/1965@13:00:00	12.0000	0.0155	0.2967	05/18/1965@20:00:00	13.0000	0.0320	0.1554
04/26/1965@14:00:00	13.0000	0.0103	0.3070	05/18/1965@22:00:00	15.0000	0.0176	0.1730
04/26/1965@15:00:00	14.0000	0.0138	0.3208				
04/26/1965@18:00:00	17.0000	0.0108	0.3316				
04/26/1965@21:00:00	20.0000	0.0099	0.3415				
04/27/1965@00:00:00	23.0000	0.0090	0.3505				
04/27/1965@02:00:00	25.0000	0.0068	0.3573				



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05/19/1965@00:00:00 17.0000 0.0055 0.1785
# HYDROGRAPH FILE
# Filename=unit_sta08108200_1965_0528.dat
# site=08108200 North Elm Creek near Cameron, Texas
# latitude=30()55'52"
# longitude=97()01'13"
# drainagearea(mi2)=48.6
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# RUNOFF=incremental runoff in inches
# ACCUM_RUNOFF=accumulated runoff in inches
DATE_TIME HOURS_PASSED RUNOFF ACCUM_RUNOFF
05/28/1965@10:00:00 0.0000 0.0000 0.0000
05/28/1965@11:00:00 1.0000 0.0002 0.0002
05/28/1965@13:00:00 3.0000 0.0002 0.0004
05/28/1965@14:00:00 4.0000 0.0061 0.0065
05/28/1965@15:00:00 5.0000 0.0181 0.0246
05/28/1965@16:00:00 6.0000 0.0619 0.0865
05/28/1965@17:00:00 7.0000 0.1882 0.2747
05/28/1965@20:00:00 10.0000 0.3820 0.6567
05/28/1965@22:00:00 12.0000 0.2508 0.9075
05/29/1965@00:00:00 14.0000 0.2473 1.1548
05/29/1965@03:00:00 17.0000 0.2469 1.4017
05/29/1965@06:00:00 20.0000 0.1521 1.5538
05/29/1965@09:00:00 23.0000 0.0660 1.6198
05/29/1965@11:00:00 25.0000 0.0237 1.6435
05/29/1965@12:00:00 26.0000 0.0118 1.6553
05/29/1965@13:00:00 27.0000 0.0128 1.6681
05/29/1965@15:00:00 29.0000 0.0118 1.6799
05/29/1965@18:00:00 32.0000 0.0030 1.6829
05/29/1965@21:00:00 35.0000 0.0010 1.6839
05/29/1965@23:00:00 37.0000 0.0009 1.6848
05/30/1965@00:00:00 38.0000 0.0002 1.6850
# HYDROGRAPH FILE
# Filename=unit_sta08108200_1966_0424.dat
# site=08108200 North Elm Creek near Cameron, Texas
# latitude=30()55'52"
# longitude=97()01'13"
# drainagearea(mi2)=48.6
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# RUNOFF=incremental runoff in inches
# ACCUM_RUNOFF=accumulated runoff in inches
DATE_TIME HOURS_PASSED RUNOFF ACCUM_RUNOFF
04/24/1966@05:00:00 0.0000 0.0000 0.0000
04/24/1966@06:00:00 1.0000 0.0003 0.0003
04/24/1966@07:00:00 2.0000 0.0028 0.0031
04/24/1966@08:00:00 3.0000 0.0077 0.0108
04/24/1966@09:00:00 4.0000 0.0203 0.0311
04/24/1966@10:00:00 5.0000 0.0478 0.0789
04/24/1966@11:00:00 6.0000 0.1990 0.2779
04/24/1966@14:00:00 9.0000 0.4186 0.6965
04/24/1966@18:00:00 13.0000 0.4450 1.1415
04/25/1966@00:00:00 19.0000 0.1183 1.2598
04/25/1966@01:00:00 20.0000 0.0996 1.3594
04/25/1966@06:00:00 25.0000 0.2470 1.6064
04/25/1966@10:00:00 29.0000 0.4008 2.0072
04/25/1966@14:00:00 33.0000 0.2908 2.2980
04/25/1966@18:00:00 37.0000 0.1284 2.4264
04/25/1966@21:00:00 40.0000 0.0831 2.5095
04/26/1966@00:00:00 43.0000 0.0700 2.5695
04/26/1966@01:00:00 44.0000 0.0300 2.5995
04/26/1966@02:00:00 45.0000 0.0755 2.6750
04/26/1966@06:00:00 49.0000 0.0513 2.7263
04/26/1966@08:00:00 51.0000 0.0235 2.7498
04/26/1966@11:00:00 54.0000 0.0454 2.7952
04/26/1966@12:00:00 55.0000 0.0794 2.8746
04/26/1966@18:00:00 61.0000 0.0446 2.9192
04/26/1966@21:00:00 64.0000 0.0135 2.9327
04/26/1966@23:00:00 66.0000 0.0038 2.9365
04/27/1966@00:00:00 67.0000 0.0010 2.9375
# HYDROGRAPH FILE
# Filename=unit_sta08108200_1968_0708.dat
# site=08108200 North Elm Creek near Cameron, Texas
# latitude=30()55'52"
# longitude=97()01'13"
# drainagearea(mi2)=48.6
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# RUNOFF=incremental runoff in inches
# ACCUM_RUNOFF=accumulated runoff in inches
DATE_TIME HOURS_PASSED RUNOFF ACCUM_RUNOFF
07/09/1968@11:00:00 0.0000 0.0000 0.0000
07/09/1968@13:00:00 2.0000 0.0070 0.0070
07/09/1968@14:00:00 3.0000 0.0209 0.0279
07/09/1968@15:00:00 4.0000 0.0570 0.0849
07/09/1968@17:00:00 6.0000 0.0880 0.1729
07/09/1968@18:00:00 7.0000 0.1436 0.3165
07/09/1968@20:00:00 9.0000 0.3182 0.6347
07/09/1968@23:00:00 12.0000 0.1946 0.8293
07/10/1968@00:00:00 13.0000 0.1915 1.0208
07/10/1968@04:00:00 17.0000 0.1494 1.1702
07/10/1968@07:00:00 20.0000 0.0655 1.2357
07/10/1968@09:00:00 22.0000 0.0278 1.2635
07/10/1968@10:00:00 23.0000 0.0140 1.2775
07/10/1968@11:00:00 24.0000 0.0101 1.2876
07/10/1968@12:00:00 25.0000 0.0069 1.2945
07/10/1968@13:00:00 26.0000 0.0066 1.3011
07/10/1968@15:00:00 28.0000 0.0060 1.3071
07/10/1968@19:00:00 32.0000 0.0054 1.3125
07/11/1968@00:00:00 37.0000 0.0022 1.3147
# HYDROGRAPH FILE
# Filename=unit_sta08108200_1968_1126.dat
# site=08108200 North Elm Creek near Cameron, Texas
# latitude=30()55'52"
# longitude=97()01'13"
# drainagearea(mi2)=48.6
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# RUNOFF=incremental runoff in inches
# ACCUM_RUNOFF=accumulated runoff in inches
DATE_TIME HOURS_PASSED RUNOFF ACCUM_RUNOFF
11/28/1968@19:00:00 0.0000 0.0000 0.0000
11/28/1968@20:00:00 1.0000 0.0006 0.0006
11/28/1968@21:00:00 2.0000 0.0029 0.0035
11/28/1968@22:00:00 3.0000 0.0038 0.0073
11/29/1968@23:00:00 28.0000 0.0045 0.0118
11/29/1968@00:00:00 5.0000 0.0073 0.0191
11/29/1968@02:00:00 7.0000 0.0102 0.0293
11/29/1968@04:00:00 9.0000 0.0102 0.0395
11/29/1968@06:00:00 11.0000 0.0135 0.0530
11/29/1968@10:00:00 15.0000 0.0072 0.0602
11/29/1968@12:00:00 17.0000 0.0076 0.0678
11/29/1968@18:00:00 23.0000 0.0066 0.0744
11/30/1968@00:00:00 29.0000 0.0021 0.0765
# HYDROGRAPH FILE
# Filename=unit_sta08108200_1968_1130.dat
# site=08108200 North Elm Creek near Cameron, Texas
# latitude=30()55'52"
# longitude=97()01'13"
# drainagearea(mi2)=48.6
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# RUNOFF=incremental runoff in inches
# ACCUM_RUNOFF=accumulated runoff in inches
DATE_TIME HOURS_PASSED RUNOFF ACCUM_RUNOFF
11/30/1968@00:00:00 0.0000 0.0008 0.0008
11/30/1968@08:00:00 8.0000 0.0013 0.0021
11/30/1968@13:00:00 13.0000 0.0007 0.0028
11/30/1968@15:00:00 15.0000 0.0003 0.0031
11/30/1968@16:00:00 16.0000 0.0004 0.0035
11/30/1968@17:00:00 17.0000 0.0006 0.0041
11/30/1968@18:00:00 18.0000 0.0016 0.0057
11/30/1968@19:00:00 19.0000 0.0028 0.0085
11/30/1968@20:00:00 20.0000 0.0058 0.0143
11/30/1968@21:00:00 21.0000 0.0101 0.0244
11/30/1968@22:00:00 22.0000 0.0228 0.0472
12/01/1968@00:00:00 24.0000 0.0508 0.0980
12/01/1968@02:00:00 26.0000 0.0940 0.1920
12/01/1968@05:00:00 29.0000 0.1606 0.3526
12/01/1968@09:00:00 33.0000 0.0873 0.4399
12/01/1968@11:00:00 35.0000 0.0380 0.4779
12/01/1968@13:00:00 37.0000 0.0305 0.5084
12/01/1968@16:00:00 40.0000 0.0219 0.5303
12/01/1968@19:00:00 43.0000 0.0118 0.5421
12/01/1968@21:00:00 45.0000 0.0042 0.5463
12/01/1968@22:00:00 46.0000 0.0034 0.5497
12/02/1968@00:00:00 48.0000 0.0018 0.5515
# HYDROGRAPH FILE
# Filename=unit_sta08108200_1969_0411.dat
# site=08108200 North Elm Creek near Cameron, Texas
# latitude=30()55'52"
# longitude=97()01'13"
# drainagearea(mi2)=48.6
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# RUNOFF=incremental runoff in inches
# ACCUM_RUNOFF=accumulated runoff in inches
DATE_TIME HOURS_PASSED RUNOFF ACCUM_RUNOFF
04/12/1969@00:00:00 0.0000 0.0007 0.0007
04/12/1969@02:00:00 2.0000 0.0020 0.0027
04/12/1969@05:00:00 5.0000 0.0016 0.0043
04/12/1969@06:00:00 6.0000 0.0007 0.0050
04/12/1969@07:00:00 7.0000 0.0010 0.0060
04/12/1969@08:00:00 8.0000 0.0034 0.0094
04/12/1969@09:00:00 9.0000 0.0126 0.0220
04/12/1969@10:00:00 10.0000 0.0262 0.0482
04/12/1969@11:00:00 11.0000 0.0552 0.1034
04/12/1969@12:00:00 12.0000 0.1337 0.2371
04/12/1969@13:00:00 13.0000 0.2384 0.4755

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04/12/1969@15:00:00 15.0000 0.3700 0.8455 # HYDROGRAPH FILE
04/12/1969@18:00:00 18.0000 0.3538 1.1993 # Filename=unit_sta08108200_1970_0926.dat
04/12/1969@22:00:00 22.0000 0.1791 1.3784 # site=08108200 North Elm Creek near Cameron, Texas
04/13/1969@00:00:00 24.0000 0.1205 1.4989 # latitude=30()55'52"
04/13/1969@03:00:00 27.0000 0.1092 1.6081 # longitude=97()01'13"
04/13/1969@06:00:00 30.0000 0.0678 1.6759 # drainagearea(mi2)=48.6
04/13/1969@08:00:00 32.0000 0.0406 1.7165 # DATE_TIME=date and time in MM/DD/YYYY@HH:MM
04/13/1969@10:00:00 34.0000 0.0200 1.7365 # RUNOFF=incremental runoff in inches
04/13/1969@11:00:00 35.0000 0.0160 1.7525 # ACCUM_RUNOFF=accumulated runoff in inches
04/13/1969@13:00:00 37.0000 0.0138 1.7663 DATE_TIME HOURS_PASSED RUNOFF ACCUM_RUNOFF
04/13/1969@15:00:00 39.0000 0.0096 1.7759 09/26/1970@10:30:00 0.0000 0.0000 0.0000
04/13/1969@17:00:00 41.0000 0.0056 1.7815 09/26/1970@11:00:00 0.5000 0.0001 0.0001
04/13/1969@18:00:00 42.0000 0.0029 1.7844 09/26/1970@12:00:00 1.5000 0.0013 0.0014
04/13/1969@19:00:00 43.0000 0.0022 1.7866 09/26/1970@13:00:00 2.5000 0.0011 0.0025
04/13/1969@20:00:00 44.0000 0.0052 1.7918 09/26/1970@14:00:00 3.5000 0.0011 0.0036
04/14/1969@00:00:00 48.0000 0.0034 1.7942 09/26/1970@15:00:00 4.5000 0.0016 0.0052
# HYDROGRAPH FILE 09/26/1970@16:00:00 5.5000 0.0034 0.0086
# Filename=unit_sta08108200_1969_1029.dat 09/26/1970@17:00:00 6.5000 0.0053 0.0139
# site=08108200 North Elm Creek near Cameron, Texas 09/26/1970@18:00:00 7.5000 0.0064 0.0203
# latitude=30()55'52" 09/26/1970@19:00:00 8.5000 0.0110 0.0313
# longitude=97()01'13" 09/26/1970@21:00:00 10.5000 0.0222 0.0535
# drainagearea(mi2)=48.6 09/27/1970@00:00:00 13.5000 0.0336 0.0871
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM 09/27/1970@03:00:00 16.5000 0.0393 0.1264
# RUNOFF=incremental runoff in inches 09/27/1970@06:00:00 19.5000 0.0475 0.1739
# ACCUM_RUNOFF=accumulated runoff in inches 09/27/1970@08:00:00 21.5000 0.0352 0.2091
DATE_TIME HOURS_PASSED RUNOFF ACCUM_RUNOFF 09/27/1970@09:00:00 22.5000 0.0240 0.2331
10/30/1969@03:00:00 0.0000 0.0000 0.0000 09/27/1970@10:00:00 23.5000 0.0227 0.2558
10/30/1969@04:00:00 1.0000 0.0005 0.0005 09/27/1970@11:00:00 24.5000 0.0197 0.2755
10/30/1969@05:00:00 2.0000 0.0010 0.0015 09/27/1970@12:00:00 25.5000 0.0152 0.2907
10/30/1969@06:00:00 3.0000 0.0059 0.0074 09/27/1970@13:00:00 26.5000 0.0104 0.3011
10/30/1969@07:00:00 4.0000 0.0144 0.0218 09/27/1970@14:00:00 27.5000 0.0064 0.3075
10/30/1969@08:00:00 5.0000 0.0300 0.0518 09/27/1970@15:00:00 28.5000 0.0038 0.3113
10/30/1969@09:00:00 6.0000 0.1053 0.1571 09/27/1970@16:00:00 29.5000 0.0023 0.3136
10/30/1969@11:00:00 8.0000 0.1674 0.3245 09/27/1970@17:00:00 30.5000 0.0018 0.3154
10/30/1969@12:00:00 9.0000 0.1742 0.4987 09/27/1970@18:00:00 31.5000 0.0021 0.3175
10/30/1969@14:00:00 11.0000 0.1608 0.6595 09/27/1970@20:00:00 33.5000 0.0030 0.3205
10/30/1969@16:00:00 13.0000 0.0741 0.7336 09/28/1970@00:00:00 37.5000 0.0030 0.3235
10/30/1969@17:00:00 14.0000 0.0325 0.7661 09/28/1970@06:00:00 43.5000 0.0018 0.3253
10/30/1969@18:00:00 15.0000 0.0203 0.7864 09/28/1970@12:00:00 49.5000 0.0012 0.3265
10/30/1969@19:00:00 16.0000 0.0116 0.7980 09/28/1970@18:00:00 55.5000 0.0006 0.3271
10/30/1969@20:00:00 17.0000 0.0070 0.8050 09/29/1970@00:00:00 61.5000 0.0003 0.3274
10/30/1969@21:00:00 18.0000 0.0049 0.8099 # HYDROGRAPH FILE
10/30/1969@22:00:00 19.0000 0.0045 0.8144 # Filename=unit_sta08108200_1970_1022.dat
10/31/1969@00:00:00 21.0000 0.0057 0.8201 # site=08108200 North Elm Creek near Cameron, Texas
10/31/1969@04:00:00 25.0000 0.0048 0.8249 # latitude=30()55'52"
10/31/1969@08:00:00 29.0000 0.0036 0.8285 # longitude=97()01'13"
10/31/1969@12:00:00 33.0000 0.0024 0.8309 # drainagearea(mi2)=48.6
10/31/1969@16:00:00 37.0000 0.0020 0.8329 # DATE_TIME=date and time in MM/DD/YYYY@HH:MM
10/31/1969@20:00:00 41.0000 0.0016 0.8345 # RUNOFF=incremental runoff in inches
11/01/1969@00:00:00 45.0000 0.0008 0.8353 # ACCUM_RUNOFF=accumulated runoff in inches
# HYDROGRAPH FILE DATE_TIME HOURS_PASSED RUNOFF ACCUM_RUNOFF
# Filename=unit_sta08108200_1970_0206.dat 10/23/1970@01:30:00 0.0000 0.0000 0.0000
# site=08108200 North Elm Creek near Cameron, Texas 10/23/1970@02:00:00 0.5000 0.0004 0.0004
# latitude=30()55'52" 10/23/1970@02:30:00 1.0000 0.0016 0.0020
# longitude=97()01'13" 10/23/1970@03:00:00 1.5000 0.0033 0.0053
# drainagearea(mi2)=48.6 10/23/1970@03:30:00 2.0000 0.0052 0.0105
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM 10/23/1970@04:00:00 2.5000 0.0072 0.0177
# RUNOFF=incremental runoff in inches 10/23/1970@04:30:00 3.0000 0.0098 0.0275
# ACCUM_RUNOFF=accumulated runoff in inches 10/23/1970@05:00:00 3.5000 0.0137 0.0412
DATE_TIME HOURS_PASSED RUNOFF ACCUM_RUNOFF 10/23/1970@05:30:00 4.0000 0.0166 0.0578
02/06/1970@06:30:00 0.0000 0.0000 0.0000 10/23/1970@06:00:00 4.5000 0.0190 0.0768
02/06/1970@08:00:00 1.5000 0.0005 0.0005 10/23/1970@06:30:00 5.0000 0.0213 0.0981
02/06/1970@09:00:00 2.5000 0.0034 0.0039 10/23/1970@07:00:00 5.5000 0.0243 0.1224
02/06/1970@10:00:00 3.5000 0.0078 0.0117 10/23/1970@07:30:00 6.0000 0.0267 0.1491
02/06/1970@11:00:00 4.5000 0.0157 0.0274 10/23/1970@08:00:00 6.5000 0.0285 0.1776
02/06/1970@12:00:00 5.5000 0.0450 0.0724 10/23/1970@08:30:00 7.0000 0.0290 0.2066
02/06/1970@14:00:00 7.5000 0.0636 0.1360 10/23/1970@09:00:00 7.5000 0.0294 0.2360
02/06/1970@15:00:00 8.5000 0.0472 0.1832 10/23/1970@09:30:00 8.0000 0.0286 0.2646
02/06/1970@16:00:00 9.5000 0.0501 0.2333 10/23/1970@10:00:00 8.5000 0.0285 0.2931
02/06/1970@17:00:00 10.5000 0.0501 0.2834 10/23/1970@10:30:00 9.0000 0.0274 0.3205
02/06/1970@18:00:00 11.5000 0.0752 0.3586 10/23/1970@11:00:00 9.5000 0.0259 0.3464
02/06/1970@20:00:00 13.5000 0.0906 0.4492 10/23/1970@11:30:00 10.0000 0.0243 0.3707
02/06/1970@22:00:00 15.5000 0.0531 0.5023 10/23/1970@12:00:00 10.5000 0.0229 0.3936
02/06/1970@23:00:00 16.5000 0.0287 0.5310 10/23/1970@12:30:00 11.0000 0.0203 0.4139
02/07/1970@00:00:00 17.5000 0.0220 0.5530 10/23/1970@13:00:00 11.5000 0.0184 0.4323
02/07/1970@01:00:00 18.5000 0.0159 0.5689 10/23/1970@13:30:00 12.0000 0.0160 0.4483
02/07/1970@02:00:00 19.5000 0.0104 0.5793 10/23/1970@14:00:00 12.5000 0.0140 0.4623
02/07/1970@03:00:00 20.5000 0.0105 0.5898 10/23/1970@14:30:00 13.0000 0.0122 0.4745
02/07/1970@05:00:00 22.5000 0.0084 0.5982 10/23/1970@15:00:00 13.5000 0.0161 0.4906
02/07/1970@07:00:00 24.5000 0.0058 0.6040 10/23/1970@16:00:00 14.5000 0.0173 0.5079
02/07/1970@09:00:00 26.5000 0.0058 0.6098 10/23/1970@17:00:00 15.5000 0.0144 0.5223
02/07/1970@12:00:00 29.5000 0.0085 0.6183 10/23/1970@18:00:00 16.5000 0.0130 0.5353
02/07/1970@18:00:00 35.5000 0.0090 0.6273 10/23/1970@19:00:00 17.5000 0.0123 0.5476
02/08/1970@00:00:00 41.5000 0.0072 0.6345 10/23/1970@20:00:00 18.5000 0.0119 0.5595
02/08/1970@06:00:00 47.5000 0.0054 0.6399 10/23/1970@21:00:00 19.5000 0.0109 0.5704
02/08/1970@12:00:00 53.5000 0.0042 0.6441 10/23/1970@22:00:00 20.5000 0.0092 0.5796
02/08/1970@18:00:00 59.5000 0.0030 0.6471 10/23/1970@23:00:00 21.5000 0.0073 0.5869
02/09/1970@00:00:00 65.5000 0.0012 0.6483 10/24/1970@00:00:00 22.5000 0.0056 0.5925

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10/24/1970@01:00:00 23.5000 0.0043 0.5968 05/28/1971@06:00:00 1.0000 0.0002 0.0002  
10/24/1970@02:00:00 24.5000 0.0033 0.6001 05/28/1971@06:30:00 1.5000 0.0012 0.0014  
10/24/1970@03:00:00 25.5000 0.0026 0.6027 05/28/1971@07:00:00 2.0000 0.0022 0.0036  
10/24/1970@04:00:00 26.5000 0.0034 0.6061 05/28/1971@07:30:00 2.5000 0.0034 0.0070  
10/24/1970@06:00:00 28.5000 0.0050 0.6111 05/28/1971@08:00:00 3.0000 0.0045 0.0115  
10/24/1970@09:00:00 31.5000 0.0054 0.6165 05/28/1971@08:30:00 3.5000 0.0062 0.0177  
10/24/1970@12:00:00 34.5000 0.0072 0.6237 05/28/1971@09:00:00 4.0000 0.0086 0.0263  
10/24/1970@18:00:00 40.5000 0.0054 0.6291 05/28/1971@09:30:00 4.5000 0.0117 0.0380  
10/25/1970@00:00:00 46.5000 0.0045 0.6336 05/28/1971@10:00:00 5.0000 0.0162 0.0542  
10/25/1970@12:00:00 58.5000 0.0024 0.6360 05/28/1971@10:30:00 5.5000 0.0194 0.0736  
10/26/1970@00:00:00 70.5000 0.0006 0.6366 05/28/1971@11:00:00 6.0000 0.0181 0.0917  
# HYDROGRAPH FILE 05/28/1971@11:30:00 6.5000 0.0163 0.1080  
# Filename=unit\_sta08108200\_1971\_0508.dat 05/28/1971@12:00:00 7.0000 0.0140 0.1220  
# site=08108200 North Elm Creek near Cameron, Texas 05/28/1971@12:30:00 7.5000 0.0118 0.1338  
# latitude=30()55'52" 05/28/1971@13:00:00 8.0000 0.0096 0.1434  
# longitude=97()01'13" 05/28/1971@13:30:00 8.5000 0.0078 0.1512  
# drainagearea(mi2)=48.6 05/28/1971@14:00:00 9.0000 0.0062 0.1574  
# DATE\_TIME=date and time in MM/DD/YYYY@HH:MM 05/28/1971@14:30:00 9.5000 0.0049 0.1623  
# RUNOFF=incremental runoff in inches 05/28/1971@15:00:00 10.0000 0.0041 0.1664  
# ACCUM\_RUNOFF=accumulated runoff in inches 05/28/1971@15:30:00 10.5000 0.0036 0.1700  
DATE\_TIME HOURS\_PASSED RUNOFF ACCUM\_RUNOFF 05/28/1971@16:00:00 11.0000 0.0034 0.1734  
05/09/1971@01:30:00 0.0000 0.0000 0.0000 05/28/1971@16:30:00 11.5000 0.0034 0.1768  
05/09/1971@02:00:00 0.5000 0.0002 0.0002 05/28/1971@17:00:00 12.0000 0.0034 0.1802  
05/09/1971@02:30:00 1.0000 0.0008 0.0010 05/28/1971@17:30:00 12.5000 0.0034 0.1836  
05/09/1971@03:00:00 1.5000 0.0022 0.0032 05/28/1971@18:00:00 13.0000 0.0036 0.1872  
05/09/1971@03:30:00 2.0000 0.0040 0.0072 05/28/1971@18:30:00 13.5000 0.0037 0.1909  
05/09/1971@04:00:00 2.5000 0.0060 0.0132 05/28/1971@19:00:00 14.0000 0.0038 0.1947  
05/09/1971@04:30:00 3.0000 0.0078 0.0210 05/28/1971@19:30:00 14.5000 0.0038 0.1985  
05/09/1971@05:00:00 3.5000 0.0109 0.0319 05/28/1971@20:00:00 15.0000 0.0038 0.2023  
05/09/1971@05:30:00 4.0000 0.0152 0.0471 05/28/1971@20:30:00 15.5000 0.0038 0.2061  
05/09/1971@06:00:00 4.5000 0.0229 0.0700 05/28/1971@21:00:00 16.0000 0.0035 0.2128  
05/09/1971@06:30:00 5.0000 0.0365 0.1065 05/28/1971@22:00:00 17.0000 0.0028 0.2156  
05/09/1971@07:00:00 5.5000 0.0518 0.1583 05/28/1971@22:30:00 17.5000 0.0024 0.2180  
05/09/1971@07:30:00 6.0000 0.0515 0.2098 05/28/1971@23:00:00 18.0000 0.0020 0.2200  
05/09/1971@08:00:00 6.5000 0.0522 0.2620 05/28/1971@23:30:00 18.5000 0.0018 0.2218  
05/09/1971@08:30:00 7.0000 0.0530 0.3150 05/29/1971@00:00:00 19.0000 0.0047 0.2265  
05/09/1971@09:00:00 7.5000 0.0522 0.3672 05/29/1971@03:00:00 22.0000 0.0045 0.2310  
05/09/1971@09:30:00 8.0000 0.0502 0.4174 05/29/1971@06:00:00 25.0000 0.0030 0.2340  
05/09/1971@10:00:00 8.5000 0.0480 0.4654 05/29/1971@09:00:00 28.0000 0.0024 0.2364  
05/09/1971@10:30:00 9.0000 0.0453 0.5107 05/29/1971@12:00:00 31.0000 0.0027 0.2391  
05/09/1971@11:00:00 9.5000 0.0422 0.5529 05/29/1971@18:00:00 37.0000 0.0024 0.2415  
05/09/1971@11:30:00 10.0000 0.0392 0.5921 05/30/1971@00:00:00 43.0000 0.0009 0.2424  
05/09/1971@12:00:00 10.5000 0.0355 0.6276 # HYDROGRAPH FILE  
05/09/1971@12:30:00 11.0000 0.0330 0.6606 # Filename=unit\_sta08108200\_1971\_1117.dat  
05/09/1971@13:00:00 11.5000 0.0312 0.6918 # site=08108200 North Elm Creek near Cameron, Texas  
05/09/1971@13:30:00 12.0000 0.0323 0.7241 # latitude=30()55'52"  
05/09/1971@14:00:00 12.5000 0.0355 0.7596 # longitude=97()01'13"  
05/09/1971@14:30:00 13.0000 0.0381 0.7977 # drainagearea(mi2)=48.6  
05/09/1971@15:00:00 13.5000 0.0384 0.8361 # DATE\_TIME=date and time in MM/DD/YYYY@HH:MM  
05/09/1971@15:30:00 14.0000 0.0392 0.8753 # RUNOFF=incremental runoff in inches  
05/09/1971@16:00:00 14.5000 0.0572 0.9325 # ACCUM\_RUNOFF=accumulated runoff in inches  
05/09/1971@17:00:00 15.5000 0.0710 1.0035 DATE\_TIME HOURS\_PASSED RUNOFF ACCUM\_RUNOFF  
11/17/1971@21:00:00 0.0000 0.0000 0.0000  
11/17/1971@21:30:00 0.5000 0.0009 0.0009  
11/17/1971@22:00:00 1.0000 0.0018 0.0027  
11/17/1971@22:30:00 1.5000 0.0029 0.0056  
11/17/1971@23:00:00 2.0000 0.0038 0.0094  
11/17/1971@23:30:00 2.5000 0.0039 0.0133  
11/18/1971@00:00:00 3.0000 0.0041 0.0174  
11/18/1971@00:30:00 3.5000 0.0048 0.0222  
11/18/1971@01:00:00 4.0000 0.0069 0.0291  
11/18/1971@01:30:00 4.5000 0.0119 0.0410  
11/18/1971@02:00:00 5.0000 0.0189 0.0599  
11/18/1971@02:30:00 5.5000 0.0251 0.0850  
11/18/1971@03:00:00 6.0000 0.0296 0.1146  
11/18/1971@03:30:00 6.5000 0.0325 0.1471  
11/18/1971@04:00:00 7.0000 0.0351 0.1822  
11/18/1971@04:30:00 7.5000 0.0370 0.2192  
11/18/1971@05:00:00 8.0000 0.0398 0.2590  
11/18/1971@05:30:00 8.5000 0.0432 0.3022  
11/18/1971@06:00:00 9.0000 0.0464 0.3486  
11/18/1971@06:30:00 9.5000 0.0464 0.3950  
11/18/1971@07:00:00 10.0000 0.0464 0.4414  
11/18/1971@07:30:00 10.5000 0.0440 0.4854  
11/18/1971@08:00:00 11.0000 0.0410 0.5264  
11/18/1971@08:30:00 11.5000 0.0376 0.5640  
11/18/1971@09:00:00 12.0000 0.0325 0.5965  
11/18/1971@09:30:00 12.5000 0.0279 0.6244  
11/18/1971@10:00:00 13.0000 0.0232 0.6476  
11/18/1971@10:30:00 13.5000 0.0178 0.6654  
11/18/1971@11:00:00 14.0000 0.0214 0.6868  
11/18/1971@12:00:00 15.0000 0.0172 0.7040  
11/18/1971@13:00:00 16.0000 0.0097 0.7137  
11/18/1971@14:00:00 17.0000 0.0058 0.7195  
11/18/1971@15:00:00 18.0000 0.0036 0.7231  
11/18/1971@16:00:00 19.0000 0.0026 0.7257  
11/18/1971@17:00:00 20.0000 0.0021 0.7278

11/18/1971@18:00:00	21.0000	0.0035	0.7313	05/01/1972@21:00:00	21.0000	0.0002	0.0015
11/18/1971@21:00:00	24.0000	0.0035	0.7348	05/01/1972@21:30:00	21.5000	0.0001	0.0016
11/19/1971@00:00:00	27.0000	0.0022	0.7370	05/01/1972@22:00:00	22.0000	0.0002	0.0018
11/19/1971@03:00:00	30.0000	0.0042	0.7412	05/01/1972@22:30:00	22.5000	0.0001	0.0019
11/19/1971@06:00:00	33.0000	0.0051	0.7463	05/01/1972@23:00:00	23.0000	0.0002	0.0021
11/19/1971@12:00:00	39.0000	0.0039	0.7502	05/01/1972@23:30:00	23.5000	0.0002	0.0023
11/19/1971@18:00:00	45.0000	0.0023	0.7525	05/02/1972@00:00:00	24.0000	0.0002	0.0025
11/20/1971@00:00:00	51.0000	0.0022	0.7547	05/02/1972@00:30:00	24.5000	0.0002	0.0027
# HYDROGRAPH FILE				05/02/1972@01:00:00	25.0000	0.0006	0.0033
# Filename=unit_sta08108200_1972_0429.dat				05/02/1972@01:30:00	25.5000	0.0007	0.0040
# site=08108200 North Elm Creek near Cameron, Texas				05/02/1972@02:00:00	26.0000	0.0010	0.0050
# latitude=30()55'52"				05/02/1972@02:30:00	26.5000	0.0014	0.0064
# longitude=97()01'13"				05/02/1972@03:00:00	27.0000	0.0017	0.0081
# drainagearea(mi2)=48.6				05/02/1972@03:30:00	27.5000	0.0019	0.0100
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM				05/02/1972@04:00:00	28.0000	0.0019	0.0119
# RUNOFF=incremental runoff in inches				05/02/1972@04:30:00	28.5000	0.0020	0.0139
# ACCUM_RUNOFF=accumulated runoff in inches				05/02/1972@05:00:00	29.0000	0.0019	0.0158
DATE_TIME	HOURS_PASSED	RUNOFF	ACCUM_RUNOFF	05/02/1972@05:30:00	29.5000	0.0022	0.0180
04/29/1972@08:00:00	0.0000	0.0000	0.0000	05/02/1972@06:00:00	30.0000	0.0025	0.0205
04/29/1972@09:00:00	1.0000	0.0023	0.0023	05/02/1972@06:30:00	30.5000	0.0030	0.0235
04/29/1972@09:30:00	1.5000	0.0032	0.0055	05/02/1972@07:00:00	31.0000	0.0033	0.0268
04/29/1972@10:00:00	2.0000	0.0063	0.0118	05/02/1972@07:30:00	31.5000	0.0037	0.0305
04/29/1972@10:30:00	2.5000	0.0100	0.0218	05/02/1972@08:00:00	32.0000	0.0043	0.0348
04/29/1972@11:00:00	3.0000	0.0139	0.0357	05/02/1972@08:30:00	32.5000	0.0049	0.0397
04/29/1972@11:30:00	3.5000	0.0170	0.0527	05/02/1972@09:00:00	33.0000	0.0056	0.0453
04/29/1972@12:00:00	4.0000	0.0176	0.0703	05/02/1972@09:30:00	33.5000	0.0064	0.0517
04/29/1972@12:30:00	4.5000	0.0167	0.0870	05/02/1972@10:00:00	34.0000	0.0073	0.0590
04/29/1972@13:00:00	5.0000	0.0147	0.1017	05/02/1972@10:30:00	34.5000	0.0081	0.0671
04/29/1972@13:30:00	5.5000	0.0126	0.1143	05/02/1972@11:00:00	35.0000	0.0089	0.0760
04/29/1972@14:00:00	6.0000	0.0101	0.1244	05/02/1972@11:30:00	35.5000	0.0095	0.0855
04/29/1972@14:30:00	6.5000	0.0077	0.1321	05/02/1972@12:00:00	36.0000	0.0099	0.0954
04/29/1972@15:00:00	7.0000	0.0057	0.1378	05/02/1972@12:30:00	36.5000	0.0101	0.1055
04/29/1972@15:30:00	7.5000	0.0039	0.1417	05/02/1972@13:00:00	37.0000	0.0102	0.1157
04/29/1972@16:00:00	8.0000	0.0029	0.1446	05/02/1972@13:30:00	37.5000	0.0100	0.1257
04/29/1972@16:30:00	8.5000	0.0021	0.1467	05/02/1972@14:00:00	38.0000	0.0094	0.1351
04/29/1972@17:00:00	9.0000	0.0014	0.1481	05/02/1972@14:30:00	38.5000	0.0089	0.1440
04/29/1972@17:30:00	9.5000	0.0011	0.1492	05/02/1972@15:00:00	39.0000	0.0080	0.1520
04/29/1972@18:00:00	10.0000	0.0009	0.1501	05/02/1972@15:30:00	39.5000	0.0070	0.1590
04/29/1972@18:30:00	10.5000	0.0008	0.1509	05/02/1972@16:00:00	40.0000	0.0060	0.1650
04/29/1972@19:00:00	11.0000	0.0008	0.1517	05/02/1972@16:30:00	40.5000	0.0050	0.1700
04/29/1972@19:30:00	11.5000	0.0006	0.1523	05/02/1972@17:00:00	41.0000	0.0040	0.1740
04/29/1972@20:00:00	12.0000	0.0006	0.1529	05/02/1972@17:30:00	41.5000	0.0034	0.1774
04/29/1972@20:30:00	12.5000	0.0006	0.1535	05/02/1972@18:00:00	42.0000	0.0028	0.1802
04/29/1972@21:00:00	13.0000	0.0005	0.1540	05/02/1972@18:30:00	42.5000	0.0022	0.1824
04/29/1972@21:30:00	13.5000	0.0005	0.1545	05/02/1972@19:00:00	43.0000	0.0020	0.1844
04/29/1972@22:00:00	14.0000	0.0007	0.1552	05/02/1972@19:30:00	43.5000	0.0016	0.1860
04/29/1972@22:30:00	15.0000	0.0008	0.1560	05/02/1972@20:00:00	44.0000	0.0014	0.1874
04/30/1972@00:00:00	16.0000	0.0006	0.1566	05/02/1972@20:30:00	44.5000	0.0013	0.1887
04/30/1972@01:00:00	17.0000	0.0006	0.1572	05/02/1972@21:00:00	45.0000	0.0017	0.1904
04/30/1972@02:00:00	18.0000	0.0005	0.1577	05/02/1972@22:00:00	46.0000	0.0020	0.1924
04/30/1972@03:00:00	19.0000	0.0005	0.1582	05/02/1972@23:00:00	47.0000	0.0017	0.1941
04/30/1972@04:00:00	20.0000	0.0003	0.1585	05/03/1972@00:00:00	48.0000	0.0053	0.1994
04/30/1972@05:00:00	21.0000	0.0004	0.1589	05/03/1972@06:00:00	54.0000	0.0044	0.2008
04/30/1972@06:00:00	22.0000	0.0003	0.1592	05/03/1972@12:00:00	60.0000	0.0025	0.2063
04/30/1972@07:00:00	23.0000	0.0003	0.1595	05/03/1972@18:00:00	66.0000	0.0016	0.2079
04/30/1972@08:00:00	24.0000	0.0002	0.1597	05/04/1972@00:00:00	72.0000	0.0005	0.2084
04/30/1972@09:00:00	25.0000	0.0003	0.1600	# HYDROGRAPH FILE			
04/30/1972@10:00:00	26.0000	0.0002	0.1602	# Filename=unit_sta08139000_1960_0104.dat			
04/30/1972@11:00:00	27.0000	0.0002	0.1604	# site=08139000 Deep Creek Subwatershed			
04/30/1972@12:00:00	28.0000	0.0003	0.1607	# #3, near Placid, Texas			
04/30/1972@15:00:00	31.0000	0.0005	0.1612	# latitude=31()17'25"			
04/30/1972@18:00:00	34.0000	0.0003	0.1615	# longitude=99()08'13"			
04/30/1972@21:00:00	37.0000	0.0003	0.1618	# drainagearea(mi2)=3.42			
05/01/1972@00:00:00	40.0000	0.0002	0.1620	# DATE_TIME=date and time in MM/DD/YYYY@HH:MM			
# HYDROGRAPH FILE				# RUNOFF=incremental runoff in inches			
# Filename=unit_sta08108200_1972_0501.dat				# ACCUM_RUNOFF=accumulated runoff in inches			
# site=08108200 North Elm Creek near Cameron, Texas				DATE_TIME	HOURS_PASSED	RUNOFF	ACCUM_RUNOFF
# latitude=30()55'52"				01/04/1960@17:00:00	0.0000	0.0000	0.0000
# longitude=97()01'13"				01/05/1960@00:00:00	7.0000	0.0070	0.0070
# drainagearea(mi2)=48.6				01/05/1960@02:00:00	9.0000	0.0040	0.0110
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM				01/05/1960@05:00:00	12.0000	0.0180	0.0290
# RUNOFF=incremental runoff in inches				01/05/1960@11:00:00	18.0000	0.1200	0.1490
# ACCUM_RUNOFF=accumulated runoff in inches				01/05/1960@12:00:00	19.0000	0.0270	0.1760
DATE_TIME	HOURS_PASSED	RUNOFF	ACCUM_RUNOFF	01/05/1960@13:00:00	20.0000	0.0190	0.1950
05/01/1972@00:00:00	0.0000	0.0000	0.0000	01/05/1960@14:00:00	21.0000	0.0140	0.2090
05/01/1972@01:00:00	1.0000	0.0001	0.0001	01/05/1960@15:00:00	22.0000	0.0100	0.2190
05/01/1972@02:00:00	2.0000	0.0001	0.0002	01/05/1960@16:00:00	23.0000	0.0040	0.2230
05/01/1972@03:00:00	3.0000	0.0000	0.0002	01/05/1960@20:00:00	27.0000	0.0120	0.2350
05/01/1972@04:00:00	4.0000	0.0001	0.0003	01/06/1960@00:00:00	31.0000	0.0040	0.2390
05/01/1972@05:00:00	5.0000	0.0003	0.0006	# HYDROGRAPH FILE			
05/01/1972@17:00:00	17.0000	0.0003	0.0009	# Filename=unit_sta08139000_1960_1207.dat			
05/01/1972@17:30:00	17.5000	0.0000	0.0009	# site=08139000 Deep Creek Subwatershed			
05/01/1972@18:00:00	18.0000	0.0000	0.0009	# #3, near Placid, Texas			
05/01/1972@18:30:00	18.5000	0.0001	0.0010	# latitude=31()17'25"			
05/01/1972@19:00:00	19.0000	0.0000	0.0010	# longitude=99()08'13"			
05/01/1972@19:30:00	19.5000	0.0000	0.0010	# drainagearea(mi2)=3.42			
05/01/1972@20:00:00	20.0000	0.0001	0.0011	# DATE_TIME=date and time in MM/DD/YYYY@HH:MM			
05/01/1972@20:30:00	20.5000	0.0002	0.0013	# RUNOFF=incremental runoff in inches			

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# ACCUM_RUNOFF=accumulated runoff in inches
DATE_TIME HOURS_PASSED RUNOFF ACCUM_RUNOFF
12/07/1960@09:00:00 0.0000 0.0000 0.0000
12/07/1960@10:00:00 1.0000 0.0040 0.0040
12/07/1960@11:00:00 2.0000 0.0040 0.0080
12/07/1960@12:00:00 3.0000 0.0090 0.0170
12/07/1960@12:30:00 3.5000 0.0040 0.0210
12/07/1960@13:00:00 4.0000 0.0080 0.0290
12/07/1960@13:15:00 4.2500 0.0050 0.0340
12/07/1960@13:30:00 4.5000 0.0070 0.0410
12/07/1960@13:45:00 4.7500 0.0080 0.0490
12/07/1960@14:00:00 5.0000 0.0080 0.0570
12/07/1960@14:15:00 5.2500 0.0100 0.0670
12/07/1960@14:30:00 5.5000 0.0080 0.0750
12/07/1960@14:45:00 5.7500 0.0100 0.0850
12/07/1960@15:00:00 6.0000 0.0120 0.0970
12/07/1960@15:15:00 6.2500 0.0090 0.1060
12/07/1960@15:30:00 6.5000 0.0090 0.1150
12/07/1960@16:00:00 7.0000 0.0160 0.1310
12/07/1960@16:30:00 7.5000 0.0080 0.1390
12/07/1960@17:00:00 8.0000 0.0080 0.1470
12/07/1960@18:00:00 9.0000 0.0130 0.1600
12/07/1960@19:00:00 10.0000 0.0070 0.1670
12/07/1960@20:00:00 11.0000 0.0050 0.1720
12/07/1960@21:00:00 12.0000 0.0030 0.1750
12/07/1960@22:00:00 13.0000 0.0020 0.1770
12/08/1960@00:00:00 15.0000 0.0060 0.1830
12/08/1960@03:00:00 18.0000 0.0030 0.1860
12/08/1960@06:00:00 21.0000 0.0030 0.1890
12/08/1960@09:00:00 24.0000 0.0120 0.2010
12/08/1960@12:00:00 27.0000 0.0300 0.2310
12/08/1960@15:00:00 30.0000 0.0150 0.2460
12/08/1960@18:00:00 33.0000 0.0090 0.2550
12/09/1960@00:00:00 39.0000 0.0060 0.2610
12/09/1960@03:00:00 42.0000 0.0030 0.2640
# HYDROGRAPH FILE
# Filename=unit_sta08139000_1961_0106.dat
# site=08139000 Deep Creek Subwatershed
#3, near Placid, Texas
# latitude=31()17'25"
# longitude=99()08'13"
# drainagearea(mi2)=3.42
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# RUNOFF=incremental runoff in inches
# ACCUM_RUNOFF=accumulated runoff in inches
DATE_TIME HOURS_PASSED RUNOFF ACCUM_RUNOFF
01/06/1961@18:00:00 0.0000 0.0000 0.0000
01/06/1961@20:00:00 2.0000 0.0040 0.0040
01/06/1961@21:00:00 3.0000 0.0040 0.0080
01/06/1961@22:00:00 4.0000 0.0020 0.0100
01/06/1961@23:00:00 5.0000 0.0050 0.0150
01/07/1961@00:00:00 6.0000 0.0040 0.0190
01/07/1961@00:30:00 6.5000 0.0040 0.0230
01/07/1961@01:00:00 7.0000 0.0060 0.0290
01/07/1961@01:30:00 7.5000 0.0060 0.0350
01/07/1961@02:00:00 8.0000 0.0060 0.0410
01/07/1961@02:30:00 8.5000 0.0080 0.0490
01/07/1961@03:00:00 9.0000 0.0060 0.0550
01/07/1961@03:30:00 9.5000 0.0040 0.0590
01/07/1961@04:00:00 10.0000 0.0060 0.0650
01/07/1961@04:30:00 10.5000 0.0040 0.0690
01/07/1961@05:00:00 11.0000 0.0040 0.0730
01/07/1961@05:30:00 11.5000 0.0040 0.0770
01/07/1961@06:00:00 12.0000 0.0020 0.0790
01/07/1961@09:00:00 15.0000 0.0150 0.0940
01/07/1961@12:00:00 18.0000 0.0210 0.1150
01/07/1961@15:00:00 21.0000 0.0150 0.1300
01/07/1961@16:30:00 22.5000 0.0080 0.1380
01/07/1961@19:30:00 25.5000 0.0060 0.1440
01/07/1961@22:30:00 28.5000 0.0030 0.1470
01/08/1961@00:00:00 30.0000 0.0120 0.1590
01/08/1961@01:00:00 31.0000 0.0160 0.1750
01/08/1961@01:30:00 31.5000 0.0150 0.1900
01/08/1961@02:00:00 32.0000 0.0160 0.2060
01/08/1961@02:30:00 32.5000 0.0160 0.2220
01/08/1961@03:00:00 33.0000 0.0140 0.2360
01/08/1961@03:30:00 33.5000 0.0100 0.2460
01/08/1961@04:00:00 34.0000 0.0100 0.2560
01/08/1961@04:30:00 34.5000 0.0080 0.2640
01/08/1961@05:00:00 35.0000 0.0060 0.2700
01/08/1961@06:30:00 36.5000 0.0150 0.2850
01/08/1961@07:30:00 37.5000 0.0080 0.2930
01/08/1961@09:00:00 39.0000 0.0060 0.2990
01/08/1961@12:00:00 42.0000 0.0120 0.3110
01/08/1961@15:00:00 45.0000 0.0090 0.3200
01/08/1961@18:00:00 48.0000 0.0060 0.3260
01/09/1961@00:00:00 54.0000 0.0060 0.3320

# HYDROGRAPH FILE
# Filename=unit_sta08139000_1961_0615.dat
# site=08139000 Deep Creek Subwatershed
#3, near Placid, Texas
# latitude=31()17'25"
# longitude=99()08'13"
# drainagearea(mi2)=3.42
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# RUNOFF=incremental runoff in inches
# ACCUM_RUNOFF=accumulated runoff in inches
DATE_TIME HOURS_PASSED RUNOFF ACCUM_RUNOFF
06/15/1961@17:45:00 0.0000 0.0000 0.0000
06/15/1961@18:00:00 0.2500 0.0020 0.0020
06/15/1961@20:30:00 2.7500 0.0000 0.0020
06/16/1961@00:00:00 6.2500 0.0020 0.0040
06/16/1961@01:30:00 7.7500 0.0000 0.0040
06/16/1961@03:00:00 9.2500 0.0030 0.0070
06/16/1961@06:00:00 12.2500 0.0030 0.0100
06/16/1961@08:00:00 14.2500 0.0000 0.0100
06/16/1961@09:00:00 15.2500 0.0050 0.0150
06/16/1961@11:00:00 17.2500 0.0040 0.0190
06/16/1961@15:00:00 21.2500 0.0000 0.0190
06/16/1961@16:00:00 22.2500 0.0050 0.0240
06/16/1961@18:00:00 24.2500 0.0040 0.0280
06/17/1961@00:00:00 30.2500 0.0060 0.0340
06/17/1961@01:00:00 31.2500 0.0000 0.0340
06/17/1961@02:00:00 32.2500 0.0020 0.0360
06/17/1961@03:30:00 33.7500 0.0020 0.0380
06/17/1961@04:30:00 34.7500 0.0050 0.0430
06/17/1961@06:00:00 36.2500 0.0100 0.0530
06/17/1961@06:30:00 36.7500 0.0040 0.0570
06/17/1961@07:00:00 37.2500 0.0060 0.0630
06/17/1961@07:30:00 37.7500 0.0040 0.0670
06/17/1961@11:00:00 41.2500 0.0100 0.0770
06/17/1961@12:00:00 42.2500 0.0060 0.0830
06/17/1961@16:00:00 46.2500 0.0040 0.0870
06/17/1961@20:00:00 50.2500 0.0040 0.0910
06/18/1961@00:00:00 54.2500 0.0000 0.0910
06/18/1961@03:00:00 57.2500 0.0030 0.0940
06/18/1961@04:00:00 58.2500 0.0020 0.0960
06/18/1961@05:00:00 59.2500 0.0040 0.1000
06/18/1961@05:30:00 59.7500 0.0060 0.1060
06/18/1961@06:00:00 60.2500 0.0100 0.1160
06/18/1961@06:15:00 60.5000 0.0080 0.1240
06/18/1961@06:30:00 60.7500 0.0080 0.1320
06/18/1961@06:45:00 61.0000 0.0100 0.1420
06/18/1961@07:00:00 61.2500 0.0130 0.1550
06/18/1961@07:15:00 61.5000 0.0130 0.1680
06/18/1961@07:30:00 61.7500 0.0160 0.1840
06/18/1961@07:45:00 62.0000 0.0120 0.1960
06/18/1961@08:00:00 62.2500 0.0100 0.2060
06/18/1961@08:15:00 62.5000 0.0080 0.2140
06/18/1961@08:30:00 62.7500 0.0080 0.2220
06/18/1961@09:00:00 63.2500 0.0110 0.2330
06/18/1961@09:30:00 63.7500 0.0070 0.2400

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DATE_TIME	HOURS_PASSED	RUNOFF	ACCUM_RUNOFF	DATE_TIME	HOURS_PASSED	RUNOFF	ACCUM_RUNOFF
06/18/1961@10:00:00	64.2500	0.0050	0.2450	05/22/1963@07:15:00	109.5000	0.0077	0.0905
06/18/1961@11:00:00	65.2500	0.0070	0.2520	05/22/1963@07:30:00	109.7500	0.0066	0.0971
06/18/1961@13:00:00	67.2500	0.0080	0.2600	05/22/1963@07:45:00	110.0000	0.0060	0.1031
06/18/1961@15:00:00	69.2500	0.0040	0.2640	05/22/1963@08:00:00	110.2500	0.0046	0.1077
06/18/1961@18:00:00	72.2500	0.0030	0.2670	05/22/1963@08:15:00	110.5000	0.0043	0.1120
06/19/1961@00:00:00	78.2500	0.0060	0.2730	05/22/1963@08:30:00	110.7500	0.0040	0.1160
# HYDROGRAPH FILE				05/22/1963@08:45:00	111.0000	0.0039	0.1199
# Filename=unit_sta08139000_1962_1008.dat				05/22/1963@09:00:00	111.2500	0.0031	0.1230
# site=08139000 Deep Creek Subwatershed				05/22/1963@09:15:00	111.5000	0.0026	0.1256
# #3, near Placid, Texas				05/22/1963@09:30:00	111.7500	0.0023	0.1279
# latitude=31()17'25"				05/22/1963@09:45:00	112.0000	0.0024	0.1303
# longitude=99()08'13"				05/22/1963@10:00:00	112.2500	0.0020	0.1323
# drainagearea(mi2)=3.42				05/22/1963@10:15:00	112.5000	0.0019	0.1342
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM				05/22/1963@10:30:00	112.7500	0.0014	0.1356
# RUNOFF=incremental runoff in inches				05/22/1963@10:45:00	113.0000	0.0015	0.1371
# ACCUM_RUNOFF=accumulated runoff in inches				05/22/1963@11:00:00	113.2500	0.0012	0.1383
DATE_TIME	HOURS_PASSED	RUNOFF	ACCUM_RUNOFF	05/22/1963@11:15:00	113.5000	0.0011	0.1394
10/08/1962@20:30:00	0.0000	0.0000	0.0000	05/22/1963@11:30:00	113.7500	0.0008	0.1402
10/08/1962@20:40:00	0.1667	0.0004	0.0004	05/22/1963@11:45:00	114.0000	0.0009	0.1411
10/08/1962@20:50:00	0.3333	0.0000	0.0004	05/22/1963@12:00:00	114.2500	0.0006	0.1417
10/08/1962@21:10:00	0.6667	0.0004	0.0008	05/22/1963@12:15:00	114.5000	0.0006	0.1423
10/08/1962@21:20:00	0.8333	0.0000	0.0008	05/22/1963@12:30:00	114.7500	0.0007	0.1430
10/08/1962@21:30:00	1.0000	0.0000	0.0008	05/22/1963@12:45:00	115.0000	0.0005	0.1435
10/08/1962@21:50:00	1.3333	0.0000	0.0008	05/22/1963@13:00:00	115.2500	0.0003	0.1438
10/08/1962@22:00:00	1.5000	0.0003	0.0011	05/22/1963@13:15:00	115.5000	0.0005	0.1443
10/08/1962@22:10:00	1.6667	0.0016	0.0027	05/22/1963@13:30:00	115.7500	0.0005	0.1448
10/08/1962@22:20:00	1.8333	0.0022	0.0049	05/22/1963@13:45:00	116.0000	0.0004	0.1452
10/08/1962@22:30:00	2.0000	0.0018	0.0067	05/22/1963@14:00:00	116.2500	0.0004	0.1456
10/08/1962@22:40:00	2.2500	0.0025	0.0092	05/22/1963@14:15:00	116.5000	0.0003	0.1459
10/08/1962@23:00:00	2.5000	0.0035	0.0127	05/22/1963@14:30:00	116.7500	0.0003	0.1462
10/08/1962@23:15:00	2.7500	0.0036	0.0163	05/22/1963@14:45:00	117.0000	0.0004	0.1466
10/08/1962@23:30:00	3.0000	0.0031	0.0194	05/22/1963@15:00:00	117.2500	0.0003	0.1469
10/08/1962@23:45:00	3.2500	0.0053	0.0247	05/22/1963@15:15:00	117.5000	0.0003	0.1472
10/09/1962@00:00:00	3.5000	0.0054	0.0301	05/22/1963@15:30:00	117.7500	0.0002	0.1474
10/09/1962@00:15:00	3.7500	0.0038	0.0339	05/22/1963@15:45:00	118.0000	0.0003	0.1477
10/09/1962@00:30:00	4.0000	0.0028	0.0367	05/22/1963@16:00:00	118.2500	0.0002	0.1479
10/09/1962@00:45:00	4.2500	0.0022	0.0389	05/22/1963@16:30:00	118.7500	0.0001	0.1480
10/09/1962@01:00:00	4.5000	0.0017	0.0406	05/22/1963@17:00:00	119.2500	0.0002	0.1482
10/09/1962@02:00:00	5.5000	0.0034	0.0440	05/22/1963@18:00:00	120.2500	0.0002	0.1484
10/09/1962@03:00:00	6.5000	0.0006	0.0446	05/22/1963@20:00:00	122.2500	0.0001	0.1485
10/09/1962@06:00:00	9.5000	0.0018	0.0464	05/22/1963@22:00:00	124.2500	0.0001	0.1486
10/09/1962@12:00:00	15.5000	0.0006	0.0470	05/23/1963@00:00:00	126.2500	0.0001	0.1487
# HYDROGRAPH FILE				# HYDROGRAPH FILE			
# Filename=unit_sta08139000_1963_0517.dat				# Filename=unit_sta08139000_1963_0530.dat			
# site=08139000 Deep Creek Subwatershed				# site=08139000 Deep Creek Subwatershed			
# #3, near Placid, Texas				# #3, near Placid, Texas			
# latitude=31()17'25"				# latitude=31()17'25"			
# longitude=99()08'13"				# longitude=99()08'13"			
# drainagearea(mi2)=3.42				# drainagearea(mi2)=3.42			
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM				# DATE_TIME=date and time in MM/DD/YYYY@HH:MM			
# RUNOFF=incremental runoff in inches				# RUNOFF=incremental runoff in inches			
# ACCUM_RUNOFF=accumulated runoff in inches				# ACCUM_RUNOFF=accumulated runoff in inches			
DATE_TIME	HOURS_PASSED	RUNOFF	ACCUM_RUNOFF	DATE_TIME	HOURS_PASSED	RUNOFF	ACCUM_RUNOFF
05/17/1963@17:45:00	0.0000	0.0000	0.0000	05/30/1963@10:00:00	0.0000	0.0000	0.0000
05/17/1963@18:00:00	0.2500	0.0003	0.0003	05/30/1963@10:15:00	0.2500	0.0006	0.0006
05/17/1963@18:15:00	0.5000	0.0016	0.0019	05/30/1963@10:30:00	0.5000	0.0025	0.0031
05/17/1963@18:30:00	0.7500	0.0016	0.0035	05/30/1963@10:45:00	0.7500	0.0047	0.0078
05/17/1963@18:45:00	1.0000	0.0008	0.0043	05/30/1963@11:00:00	1.0000	0.0082	0.0160
05/17/1963@19:00:00	1.2500	0.0012	0.0055	05/30/1963@11:15:00	1.2500	0.0109	0.0269
05/17/1963@19:15:00	1.5000	0.0048	0.0103	05/30/1963@11:30:00	1.5000	0.0136	0.0405
05/17/1963@19:30:00	1.7500	0.0038	0.0141	05/30/1963@11:45:00	1.7500	0.0213	0.0618
05/17/1963@19:45:00	2.0000	0.0041	0.0182	05/30/1963@12:00:00	2.0000	0.0236	0.0854
05/17/1963@20:00:00	2.2500	0.0032	0.0214	05/30/1963@12:15:00	2.2500	0.0221	0.1075
05/17/1963@20:15:00	2.5000	0.0025	0.0239	05/30/1963@12:30:00	2.5000	0.0158	0.1233
05/17/1963@20:30:00	2.7500	0.0016	0.0255	05/30/1963@12:45:00	2.7500	0.0080	0.1313
05/17/1963@21:00:00	3.2500	0.0018	0.0273	05/30/1963@13:00:00	3.0000	0.0055	0.1368
05/17/1963@21:30:00	3.7500	0.0012	0.0285	05/30/1963@13:30:00	3.5000	0.0064	0.1432
05/17/1963@22:00:00	4.2500	0.0007	0.0292	05/30/1963@14:00:00	4.0000	0.0032	0.1464
05/17/1963@23:00:00	5.2500	0.0009	0.0301	05/30/1963@15:00:00	5.0000	0.0055	0.1519
05/18/1963@00:00:00	6.2500	0.0005	0.0306	05/30/1963@16:00:00	6.0000	0.0027	0.1546
05/18/1963@03:00:00	9.2500	0.0009	0.0315	05/30/1963@18:00:00	8.0000	0.0018	0.1564
05/18/1963@06:00:00	12.2500	0.0006	0.0321	# HYDROGRAPH FILE			
05/18/1963@09:00:00	15.2500	0.0003	0.0324	# Filename=unit_sta08139000_1963_0914.dat			
05/18/1963@12:00:00	18.2500	0.0000	0.0324	# site=08139000 Deep Creek Subwatershed			
05/19/1963@00:00:00	30.2500	0.0000	0.0324	# #3, near Placid, Texas			
05/20/1963@00:00:00	54.2500	0.0000	0.0324	# latitude=31()17'25"			
05/21/1963@00:00:00	78.2500	0.0000	0.0324	# longitude=99()08'13"			
05/22/1963@00:00:00	102.2500	0.0000	0.0324	# drainagearea(mi2)=3.42			
05/22/1963@04:45:00	107.0000	0.0000	0.0324	# DATE_TIME=date and time in MM/DD/YYYY@HH:MM			
05/22/1963@05:00:00	107.2500	0.0014	0.0338	# RUNOFF=incremental runoff in inches			
05/22/1963@05:15:00	107.5000	0.0028	0.0366	# ACCUM_RUNOFF=accumulated runoff in inches			
05/22/1963@05:30:00	107.7500	0.0042	0.0408	DATE_TIME	HOURS_PASSED	RUNOFF	ACCUM_RUNOFF
05/22/1963@05:45:00	108.0000	0.0054	0.0462	09/14/1963@18:30:00	0.0000	0.0000	0.0000
05/22/1963@06:00:00	108.2500	0.0065	0.0527	09/14/1963@18:45:00	0.2500	0.0004	0.0004
05/22/1963@06:15:00	108.5000	0.0056	0.0583	09/14/1963@19:00:00	0.5000	0.0002	0.0006
05/22/1963@06:30:00	108.7500	0.0066	0.0649	09/14/1963@19:15:00	0.7500	0.0002	0.0008
05/22/1963@06:45:00	109.0000	0.0086	0.0735	09/15/1963@00:00:00	5.5000	0.0000	0.0008
05/22/1963@07:00:00	109.2500	0.0093	0.0828	09/15/1963@11:00:00	16.5000	0.0000	0.0008

DATE_TIME	HOURS_PASSED	RUNOFF	ACCUM_RUNOFF	DATE_TIME	HOURS_PASSED	RUNOFF	ACCUM_RUNOFF	
09/15/1963@11:15:00	16.7500	0.0002	0.0010	05/29/1964@01:00:00	4.5000	0.0113	0.3475	
09/15/1963@11:30:00	17.0000	0.0004	0.0014	05/29/1964@02:00:00	5.5000	0.0061	0.3536	
09/15/1963@11:45:00	17.2500	0.0001	0.0015	05/29/1964@03:00:00	6.5000	0.0052	0.3588	
09/15/1963@12:00:00	17.5000	0.0002	0.0017	05/29/1964@06:00:00	9.5000	0.0063	0.3651	
09/15/1963@12:15:00	17.7500	0.0002	0.0019	05/29/1964@12:00:00	15.5000	0.0084	0.3735	
09/15/1963@12:30:00	18.0000	0.0019	0.0038	05/29/1964@18:00:00	21.5000	0.0054	0.3789	
09/15/1963@12:45:00	18.2500	0.0020	0.0058	05/30/1964@00:00:00	27.5000	0.0042	0.3831	
09/15/1963@13:00:00	18.5000	0.0015	0.0073	# HYDROGRAPH FILE				
09/15/1963@13:15:00	18.7500	0.0016	0.0089	# Filename=unit_sta08139000_1964_0919.dat				
09/15/1963@13:30:00	19.0000	0.0008	0.0097	# site=08139000 Deep Creek Subwatershed				
09/15/1963@13:45:00	19.2500	0.0004	0.0101	# #3, near Placid, Texas				
09/15/1963@14:00:00	19.5000	0.0004	0.0105	# latitude=31()17'25"				
09/15/1963@14:15:00	19.7500	0.0010	0.0115	# longitude=99()08'13"				
09/15/1963@14:30:00	20.0000	0.0003	0.0118	# drainagearea(mi2)=3.42				
09/15/1963@14:45:00	20.2500	0.0004	0.0122	# DATE_TIME=date and time in MM/DD/YYYY@HH:MM				
09/15/1963@15:00:00	20.5000	0.0003	0.0125	# RUNOFF=incremental runoff in inches				
09/15/1963@15:15:00	20.7500	0.0005	0.0130	# ACCUM_RUNOFF=accumulated runoff in inches				
09/15/1963@15:30:00	21.0000	0.0002	0.0132	DATE_TIME	HOURS_PASSED	RUNOFF	ACCUM_RUNOFF	
09/15/1963@15:45:00	21.2500	0.0001	0.0133	09/19/1964@21:15:00	0.0000	0.0000	0.0000	
09/15/1963@16:00:00	21.5000	0.0000	0.0133	09/19/1964@22:15:00	1.0000	0.0001	0.0001	
09/15/1963@16:15:00	21.7500	0.0003	0.0136	09/19/1964@22:30:00	1.2500	0.0000	0.0001	
09/15/1963@16:30:00	22.0000	0.0003	0.0139	09/19/1964@22:45:00	1.5000	0.0000	0.0001	
09/15/1963@17:00:00	22.5000	0.0000	0.0139	09/19/1964@23:00:00	1.7500	0.0003	0.0004	
09/15/1963@17:30:00	23.0000	0.0001	0.0140	09/20/1964@00:00:00	2.7500	0.0001	0.0005	
09/15/1963@19:00:00	24.5000	0.0001	0.0141	09/20/1964@00:45:00	3.5000	0.0000	0.0005	
# HYDROGRAPH FILE				09/20/1964@01:00:00	3.7500	0.0001	0.0006	
# Filename=unit_sta08139000_1964_0527.dat				09/20/1964@01:15:00	4.0000	0.0000	0.0006	
# site=08139000 Deep Creek Subwatershed				09/20/1964@03:00:00	5.7500	0.0000	0.0006	
# #3, near Placid, Texas				09/20/1964@04:00:00	6.7500	0.0003	0.0009	
# latitude=31()17'25"				09/20/1964@04:30:00	7.2500	0.0006	0.0015	
# longitude=99()08'13"				09/20/1964@04:45:00	7.5000	0.0009	0.0024	
# drainagearea(mi2)=3.42				09/20/1964@05:00:00	7.7500	0.0020	0.0044	
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM				09/20/1964@05:15:00	8.0000	0.0034	0.0078	
# RUNOFF=incremental runoff in inches				09/20/1964@05:30:00	8.2500	0.0042	0.0120	
# ACCUM_RUNOFF=accumulated runoff in inches				09/20/1964@05:45:00	8.5000	0.0046	0.0166	
DATE_TIME	HOURS_PASSED	RUNOFF	ACCUM_RUNOFF	09/20/1964@06:00:00	8.7500	0.0079	0.0245	
05/27/1964@12:00:00	0.0000	0.0000	0.0000	09/20/1964@06:15:00	9.0000	0.0112	0.0357	
05/27/1964@12:15:00	0.2500	0.0003	0.0003	09/20/1964@06:30:00	9.2500	0.0112	0.0469	
05/27/1964@12:30:00	0.5000	0.0006	0.0009	09/20/1964@06:45:00	9.5000	0.0117	0.0586	
05/27/1964@12:45:00	0.7500	0.0016	0.0025	09/20/1964@07:00:00	9.7500	0.0103	0.0689	
05/27/1964@13:00:00	1.0000	0.0026	0.0051	09/20/1964@07:15:00	10.0000	0.0090	0.0779	
05/27/1964@13:15:00	1.2500	0.0057	0.0108	09/20/1964@07:30:00	10.2500	0.0078	0.0857	
05/27/1964@13:30:00	1.5000	0.0078	0.0186	09/20/1964@07:45:00	10.5000	0.0075	0.0932	
05/27/1964@13:45:00	1.7500	0.0080	0.0266	09/20/1964@08:00:00	10.7500	0.0056	0.0988	
05/27/1964@14:00:00	2.0000	0.0101	0.0367	09/20/1964@08:30:00	11.2500	0.0090	0.1078	
05/27/1964@14:15:00	2.2500	0.0084	0.0451	09/20/1964@09:00:00	11.7500	0.0060	0.1138	
05/27/1964@14:30:00	2.5000	0.0067	0.0518	09/20/1964@09:30:00	12.2500	0.0040	0.1178	
05/27/1964@14:45:00	2.7500	0.0040	0.0558	09/20/1964@10:00:00	12.7500	0.0023	0.1201	
05/27/1964@15:00:00	3.0000	0.0025	0.0583	09/20/1964@11:00:00	13.7500	0.0020	0.1221	
05/27/1964@15:30:00	3.5000	0.0031	0.0614	09/20/1964@12:00:00	14.7500	0.0015	0.1236	
05/27/1964@16:00:00	4.0000	0.0018	0.0632	09/20/1964@13:00:00	15.7500	0.0009	0.1245	
05/27/1964@17:00:00	5.0000	0.0021	0.0653	09/20/1964@14:00:00	16.7500	0.0016	0.1261	
05/27/1964@18:00:00	6.0000	0.0008	0.0661	09/20/1964@15:00:00	17.7500	0.0010	0.1271	
# HYDROGRAPH FILE				09/20/1964@18:00:00	20.7500	0.0015	0.1286	
# Filename=unit_sta08139000_1964_0528.dat				# HYDROGRAPH FILE				
# site=08139000 Deep Creek Subwatershed				# Filename=unit_sta08139000_1964_0920.dat				
# #3, near Placid, Texas				# site=08139000 Deep Creek Subwatershed				
# latitude=31()17'25"				# #3, near Placid, Texas				
# longitude=99()08'13"				# latitude=31()17'25"				
# drainagearea(mi2)=3.42				# longitude=99()08'13"				
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM				# drainagearea(mi2)=3.42				
# RUNOFF=incremental runoff in inches				# DATE_TIME=date and time in MM/DD/YYYY@HH:MM				
# ACCUM_RUNOFF=accumulated runoff in inches				# RUNOFF=incremental runoff in inches				
DATE_TIME	HOURS_PASSED	RUNOFF	ACCUM_RUNOFF	# ACCUM_RUNOFF=accumulated runoff in inches	DATE_TIME	HOURS_PASSED	RUNOFF	ACCUM_RUNOFF
05/28/1964@20:30:00	0.0000	0.0000	0.0661	09/21/1964@00:00:00	0.0000	0.0000	0.1286	
05/28/1964@20:45:00	0.2500	0.0004	0.0665	09/21/1964@00:15:00	0.2500	0.0017	0.1303	
05/28/1964@21:00:00	0.5000	0.0025	0.0690	09/21/1964@00:30:00	0.5000	0.0066	0.1369	
05/28/1964@21:15:00	0.7500	0.0095	0.0785	09/21/1964@00:45:00	0.7500	0.0075	0.1444	
05/28/1964@21:30:00	1.0000	0.0098	0.0883	09/21/1964@01:00:00	1.0000	0.0088	0.1532	
05/28/1964@21:45:00	1.2500	0.0226	0.1109	09/21/1964@01:15:00	1.2500	0.0150	0.1682	
05/28/1964@21:50:00	1.3333	0.0103	0.1212	09/21/1964@01:30:00	1.5000	0.0173	0.1855	
05/28/1964@22:15:00	1.4167	0.0115	0.1327	09/21/1964@01:45:00	1.7500	0.0203	0.2058	
05/28/1964@22:00:00	1.5000	0.0122	0.1449	09/21/1964@02:00:00	2.0000	0.0171	0.2229	
05/28/1964@22:05:00	1.5833	0.0095	0.1544	09/21/1964@02:15:00	2.2500	0.0151	0.2380	
05/28/1964@22:10:00	1.6667	0.0106	0.1650	09/21/1964@02:30:00	2.5000	0.0107	0.2487	
05/28/1964@22:15:00	1.7500	0.0136	0.1786	09/21/1964@02:45:00	2.7500	0.0094	0.2581	
05/28/1964@22:20:00	1.8333	0.0142	0.1928	09/21/1964@03:00:00	3.0000	0.0080	0.2661	
05/28/1964@22:25:00	1.9167	0.0160	0.2088	09/21/1964@03:30:00	3.5000	0.0098	0.2759	
05/28/1964@22:30:00	2.0000	0.0155	0.2243	09/21/1964@04:00:00	4.0000	0.0056	0.2815	
05/28/1964@22:35:00	2.0833	0.0151	0.2394	09/21/1964@04:30:00	4.5000	0.0032	0.2847	
05/28/1964@22:40:00	2.1667	0.0149	0.2543	09/21/1964@05:00:00	5.0000	0.0023	0.2870	
05/28/1964@22:45:00	2.2500	0.0134	0.2677	09/21/1964@05:30:00	5.5000	0.0013	0.2883	
05/28/1964@23:00:00	2.5000	0.0270	0.2947	09/21/1964@06:00:00	6.0000	0.0012	0.2895	
05/28/1964@23:15:00	2.7500	0.0170	0.3117	09/21/1964@07:00:00	7.0000	0.0011	0.2906	
05/28/1964@23:30:00	3.0000	0.0126	0.3243	09/21/1964@08:00:00	8.0000	0.0008	0.2914	
05/28/1964@23:45:00	3.2500	0.0067	0.3310	09/21/1964@09:00:00	9.0000	0.0004	0.2918	
05/29/1964@00:00:00	3.5000	0.0052	0.3362					

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# HYDROGRAPH FILE
# Filename=unit_sta08139000_1964_0921.dat
# site=08139000 Deep Creek Subwatershed
#3, near Placid, Texas
# latitude=31()17'25"
# longitude=99()08'13"
# drainagearea(mi2)=3.42
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# RUNOFF=incremental runoff in inches
# ACCUM_RUNOFF=accumulated runoff in inches
DATE_TIME HOURS_PASSED RUNOFF ACCUM_RUNOFF
09/21/1964@14:00:00 0.0000 0.0000 0.2918
09/21/1964@14:15:00 0.2500 0.0028 0.2946
09/21/1964@14:30:00 0.5000 0.0090 0.3036
09/21/1964@14:45:00 0.7500 0.0171 0.3207
09/21/1964@15:00:00 1.0000 0.0230 0.3437
09/21/1964@15:15:00 1.2500 0.0179 0.3616
09/21/1964@15:30:00 1.5000 0.0140 0.3756
09/21/1964@15:45:00 1.7500 0.0112 0.3868
09/21/1964@16:00:00 2.0000 0.0084 0.3952
09/21/1964@16:15:00 2.2500 0.0069 0.4021
09/21/1964@16:30:00 2.5000 0.0055 0.4076
09/21/1964@17:00:00 3.0000 0.0062 0.4138
09/21/1964@17:30:00 3.5000 0.0041 0.4179
09/21/1964@18:00:00 4.0000 0.0018 0.4197
09/21/1964@19:00:00 5.0000 0.0023 0.4220
09/21/1964@20:00:00 6.0000 0.0019 0.4239
09/21/1964@20:30:00 6.5000 0.0010 0.4249
09/21/1964@20:45:00 6.7500 0.0013 0.4262
09/21/1964@21:00:00 7.0000 0.0037 0.4299
09/21/1964@21:15:00 7.2500 0.0102 0.4401
09/21/1964@21:30:00 7.5000 0.0145 0.4546
09/21/1964@21:45:00 7.7500 0.0153 0.4699
09/21/1964@22:00:00 8.0000 0.0180 0.4879
09/21/1964@22:15:00 8.2500 0.0234 0.5113
09/21/1964@22:30:00 8.5000 0.0250 0.5363
09/21/1964@22:45:00 8.7500 0.0163 0.5526
09/21/1964@23:00:00 9.0000 0.0111 0.5637
09/21/1964@23:15:00 9.2500 0.0076 0.5713
09/21/1964@23:30:00 9.5000 0.0052 0.5765
09/22/1964@00:00:00 10.0000 0.0067 0.5832
09/22/1964@00:30:00 10.5000 0.0054 0.5886
09/22/1964@01:00:00 11.0000 0.0036 0.5922
09/22/1964@02:00:00 12.0000 0.0037 0.5959
09/22/1964@03:00:00 13.0000 0.0021 0.5980
09/22/1964@06:00:00 16.0000 0.0051 0.6031
09/22/1964@09:00:00 19.0000 0.0072 0.6103
09/22/1964@12:00:00 22.0000 0.0042 0.6145
09/22/1964@15:00:00 25.0000 0.0027 0.6172
09/22/1964@18:00:00 28.0000 0.0021 0.6193
09/22/1964@21:00:00 31.0000 0.0030 0.6223
09/23/1964@00:00:00 34.0000 0.0027 0.6250
# HYDROGRAPH FILE
# Filename=unit_sta08139000_1965_0208.dat
# site=08139000 Deep Creek Subwatershed
#3, near Placid, Texas
# latitude=31()17'25"
# longitude=99()08'13"
# drainagearea(mi2)=3.42
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# RUNOFF=incremental runoff in inches
# ACCUM_RUNOFF=accumulated runoff in inches
DATE_TIME HOURS_PASSED RUNOFF ACCUM_RUNOFF
02/08/1965@14:30:00 0.0000 0.0000 0.0000
02/08/1965@15:00:00 0.5000 0.0004 0.0004
02/08/1965@15:30:00 1.0000 0.0005 0.0009
02/08/1965@16:00:00 1.5000 0.0006 0.0015
02/08/1965@16:30:00 2.0000 0.0044 0.0059
02/08/1965@16:45:00 2.2500 0.0011 0.0070
02/08/1965@17:00:00 2.5000 0.0028 0.0098
02/08/1965@17:15:00 2.7500 0.0072 0.0170
02/08/1965@17:30:00 3.0000 0.0095 0.0265
02/08/1965@17:45:00 3.2500 0.0184 0.0449
02/08/1965@18:00:00 3.5000 0.0244 0.0693
02/08/1965@18:05:00 3.5833 0.0121 0.0814
02/08/1965@18:10:00 3.6667 0.0100 0.0914
02/08/1965@18:15:00 3.7500 0.0088 0.1002
02/08/1965@18:20:00 3.8333 0.0091 0.1093
02/08/1965@18:25:00 3.9167 0.0080 0.1173
02/08/1965@18:30:00 4.0000 0.0080 0.1253
02/08/1965@18:45:00 4.2500 0.0214 0.1467
02/08/1965@19:00:00 4.5000 0.0184 0.1651
02/08/1965@19:30:00 5.0000 0.0204 0.1855
02/08/1965@20:00:00 5.5000 0.0114 0.1969
02/08/1965@20:30:00 6.0000 0.0066 0.2035
02/08/1965@21:00:00 6.5000 0.0048 0.2083
02/08/1965@22:00:00 7.5000 0.0078 0.2161
02/08/1965@23:00:00 8.5000 0.0039 0.2200
02/09/1965@00:00:00 9.5000 0.0029 0.2229
02/09/1965@01:00:00 10.5000 0.0023 0.2252
02/09/1965@01:15:00 10.7500 0.0006 0.2258
02/09/1965@01:30:00 11.0000 0.0012 0.2270
02/09/1965@01:45:00 11.2500 0.0011 0.2281
02/09/1965@02:00:00 11.5000 0.0004 0.2285
02/09/1965@03:00:00 12.5000 0.0005 0.2290
02/09/1965@06:00:00 15.5000 0.0036 0.2326
02/09/1965@09:00:00 18.5000 0.0009 0.2335
02/09/1965@12:00:00 21.5000 0.0015 0.2350
02/09/1965@15:00:00 24.5000 0.0015 0.2365
02/09/1965@18:00:00 27.5000 0.0033 0.2398
02/09/1965@21:00:00 30.5000 0.0024 0.2422
02/10/1965@00:00:00 33.5000 0.0021 0.2443
# HYDROGRAPH FILE
# Filename=unit_sta08139000_1965_0509.dat
# site=08139000 Deep Creek Subwatershed
#3, near Placid, Texas
# latitude=31()17'25"
# longitude=99()08'13"
# drainagearea(mi2)=3.42
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# RUNOFF=incremental runoff in inches
# ACCUM_RUNOFF=accumulated runoff in inches
DATE_TIME HOURS_PASSED RUNOFF ACCUM_RUNOFF
05/09/1965@09:00:00 0.0000 0.0000 0.0000
05/09/1965@10:00:00 1.0000 0.0003 0.0003
05/09/1965@11:00:00 2.0000 0.0007 0.0010
05/09/1965@12:00:00 3.0000 0.0002 0.0012
05/09/1965@13:00:00 4.0000 0.0000 0.0012
05/09/1965@14:00:00 5.0000 0.0009 0.0021
05/09/1965@15:00:00 6.0000 0.0003 0.0024
05/10/1965@00:00:00 15.0000 0.0000 0.0024
05/10/1965@15:00:00 30.0000 0.0000 0.0024
05/10/1965@16:00:00 31.0000 0.0010 0.0034
05/10/1965@17:00:00 32.0000 0.0003 0.0037
05/11/1965@00:00:00 39.0000 0.0000 0.0037
05/12/1965@00:00:00 63.0000 0.0000 0.0037
05/12/1965@21:00:00 84.0000 0.0000 0.0037
05/12/1965@22:00:00 85.0000 0.0000 0.0037
05/12/1965@23:00:00 86.0000 0.0000 0.0037
05/13/1965@00:00:00 87.0000 0.0008 0.0045
05/13/1965@01:00:00 88.0000 0.0010 0.0055
05/13/1965@02:00:00 89.0000 0.0003 0.0058
05/13/1965@03:00:00 90.0000 0.0003 0.0061
05/14/1965@00:00:00 111.0000 0.0000 0.0061
05/14/1965@01:00:00 112.0000 0.0000 0.0061
05/14/1965@01:30:00 112.5000 0.0002 0.0063
05/14/1965@02:00:00 113.0000 0.0012 0.0075
05/14/1965@03:00:00 114.0000 0.0020 0.0095
05/14/1965@04:00:00 115.0000 0.0021 0.0116
05/14/1965@05:00:00 116.0000 0.0063 0.0179
05/14/1965@06:00:00 117.0000 0.0125 0.0305
05/14/1965@07:00:00 118.0000 0.0161 0.0466
05/14/1965@08:00:00 119.0000 0.0099 0.0565
05/14/1965@09:00:00 120.0000 0.0047 0.0612
05/14/1965@12:00:00 123.0000 0.0039 0.0651
05/14/1965@13:00:00 124.0000 0.0003 0.0654
05/14/1965@18:00:00 129.0000 0.0000 0.0654
05/15/1965@00:00:00 135.0000 0.0000 0.0654
05/16/1965@00:00:00 159.0000 0.0000 0.0654
05/16/1965@06:30:00 165.5000 0.0000 0.0654
05/16/1965@06:45:00 165.7500 0.0000 0.0654
05/16/1965@07:00:00 166.0000 0.0049 0.0703
05/16/1965@07:15:00 166.2500 0.0034 0.0737
05/16/1965@07:30:00 166.5000 0.0046 0.0783
05/16/1965@07:45:00 166.7500 0.0063 0.0846
05/16/1965@08:00:00 167.0000 0.0108 0.0954
05/16/1965@08:15:00 167.2500 0.0113 0.1067
05/16/1965@08:30:00 167.5000 0.0083 0.1150
05/16/1965@08:45:00 167.7500 0.0047 0.1197
05/16/1965@09:00:00 168.0000 0.0032 0.1229
05/16/1965@09:15:00 168.2500 0.0028 0.1257
05/16/1965@09:30:00 168.5000 0.0016 0.1273
05/16/1965@09:45:00 168.7500 0.0011 0.1284
05/16/1965@10:00:00 169.0000 0.0034 0.1318
05/16/1965@10:15:00 169.2500 0.0051 0.1369
05/16/1965@10:30:00 169.5000 0.0065 0.1434
05/16/1965@10:45:00 169.7500 0.0072 0.1506
05/16/1965@11:00:00 170.0000 0.0065 0.1571
05/16/1965@11:15:00 170.2500 0.0108 0.1679
05/16/1965@11:30:00 170.5000 0.0108 0.1787
05/16/1965@11:45:00 170.7500 0.0130 0.1917
05/16/1965@12:00:00 171.0000 0.0153 0.2070
05/16/1965@12:05:00 171.0833 0.0082 0.2152
05/16/1965@12:10:00 171.1667 0.0070 0.2222
05/16/1965@12:15:00 171.2500 0.0055 0.2277
05/16/1965@12:20:00 171.3333 0.0060 0.2337

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# longitude=99()08'13"
# drainagearea(mi2)=3.42
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# RUNOFF=incremental runoff in inches
# ACCUM_RUNOFF=accumulated runoff in inches
DATE_TIME HOURS_PASSED RUNOFF ACCUM_RUNOFF
08/17/1967@07:00:00 0.0000 0.0000 0.0000
08/17/1967@07:15:00 0.2500 0.0008 0.0008
08/17/1967@07:30:00 0.5000 0.0041 0.0049
08/17/1967@07:45:00 0.7500 0.0060 0.0109
08/17/1967@08:00:00 1.0000 0.0082 0.0191
08/17/1967@08:05:00 1.0833 0.0038 0.0229
08/17/1967@08:10:00 1.1667 0.0046 0.0275
08/17/1967@08:15:00 1.2500 0.0058 0.0333
08/17/1967@08:20:00 1.3333 0.0059 0.0392
08/17/1967@08:25:00 1.4167 0.0060 0.0452
08/17/1967@08:30:00 1.5000 0.0062 0.0514
08/17/1967@08:35:00 1.5833 0.0047 0.0561
08/17/1967@08:40:00 1.6667 0.0042 0.0603
08/17/1967@08:45:00 1.7500 0.0039 0.0642
08/17/1967@09:00:00 2.0000 0.0134 0.0776
08/17/1967@09:15:00 2.2500 0.0134 0.0910
08/17/1967@09:30:00 2.5000 0.0065 0.0975
08/17/1967@09:45:00 2.7500 0.0053 0.1028
08/17/1967@10:00:00 3.0000 0.0036 0.1064
08/17/1967@10:30:00 3.5000 0.0048 0.1112
08/17/1967@11:00:00 4.0000 0.0022 0.1134
08/17/1967@11:30:00 4.5000 0.0014 0.1148
08/17/1967@12:00:00 5.0000 0.0010 0.1158
08/17/1967@13:00:00 6.0000 0.0022 0.1180
08/17/1967@14:00:00 7.0000 0.0023 0.1203
08/17/1967@16:00:00 9.0000 0.0036 0.1239
08/17/1967@18:00:00 11.0000 0.0010 0.1249
08/17/1967@20:00:00 13.0000 0.0004 0.1253
# HYDROGRAPH FILE
# Filename=unit_sta08139000_1967_0914.dat
# site=08139000 Deep Creek Subwatershed
#3, near Placid, Texas
# latitude=31()17'25"
# longitude=99()08'13"
# drainagearea(mi2)=3.42
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# RUNOFF=incremental runoff in inches
# ACCUM_RUNOFF=accumulated runoff in inches
DATE_TIME HOURS_PASSED RUNOFF ACCUM_RUNOFF
09/14/1967@21:00:00 0.0000 0.0000 0.0000
09/14/1967@21:30:00 0.5000 0.0019 0.0019
09/14/1967@22:45:00 0.7500 0.0052 0.0071
09/14/1967@22:00:00 1.0000 0.0082 0.0153
09/14/1967@22:15:00 1.2500 0.0102 0.0255
09/14/1967@22:30:00 1.5000 0.0119 0.0374
09/14/1967@22:35:00 1.5833 0.0044 0.0418
09/14/1967@22:40:00 1.6667 0.0045 0.0463
09/14/1967@22:45:00 1.7500 0.0047 0.0510
09/14/1967@22:50:00 1.8333 0.0048 0.0558
09/14/1967@22:55:00 1.9167 0.0046 0.0604
09/14/1967@23:00:00 2.0000 0.0046 0.0650
09/14/1967@23:15:00 2.2500 0.0135 0.0785
09/14/1967@23:30:00 2.5000 0.0134 0.0919
09/14/1967@23:45:00 2.7500 0.0132 0.1051
09/15/1967@00:00:00 3.0000 0.0119 0.1170
09/15/1967@00:15:00 3.2500 0.0084 0.1254
09/15/1967@00:30:00 3.5000 0.0046 0.1300
09/15/1967@00:45:00 3.7500 0.0042 0.1342
09/15/1967@01:00:00 4.0000 0.0021 0.1363
09/15/1967@01:15:00 4.2500 0.0020 0.1383
09/15/1967@01:30:00 4.5000 0.0018 0.1401
09/15/1967@01:45:00 4.7500 0.0015 0.1416
09/15/1967@02:00:00 5.0000 0.0009 0.1425
09/15/1967@02:30:00 5.5000 0.0031 0.1456
09/15/1967@03:00:00 6.0000 0.0048 0.1504
09/15/1967@03:30:00 6.5000 0.0055 0.1559
09/15/1967@04:00:00 7.0000 0.0068 0.1627
09/15/1967@04:30:00 7.5000 0.0065 0.1692
09/15/1967@05:00:00 8.0000 0.0060 0.1752
09/15/1967@05:30:00 8.5000 0.0064 0.1816
09/15/1967@06:00:00 9.0000 0.0068 0.1884
09/15/1967@07:00:00 10.0000 0.0117 0.2001
09/15/1967@08:00:00 11.0000 0.0052 0.2053
09/15/1967@09:00:00 12.0000 0.0024 0.2077
09/15/1967@10:00:00 13.0000 0.0011 0.2088
09/15/1967@12:00:00 15.0000 0.0010 0.2098
# HYDROGRAPH FILE
# Filename=unit_sta08139000_1967_1007.dat
# site=08139000 Deep Creek Subwatershed
#3, near Placid, Texas
# latitude=31()17'25"
# longitude=99()08'13"
# drainagearea(mi2)=3.42
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# RUNOFF=incremental runoff in inches
# ACCUM_RUNOFF=accumulated runoff in inches
DATE_TIME HOURS_PASSED RUNOFF ACCUM_RUNOFF
10/07/1967@10:45:00 0.0000 0.0000 0.0000
10/07/1967@11:00:00 0.2500 0.0004 0.0004
10/07/1967@11:15:00 0.5000 0.0028 0.0032
10/07/1967@11:30:00 0.7500 0.0056 0.0088
10/07/1967@11:45:00 1.0000 0.0076 0.0164
10/07/1967@12:00:00 1.2500 0.0117 0.0281
10/07/1967@12:05:00 1.3333 0.0053 0.0334
10/07/1967@12:10:00 1.4167 0.0055 0.0389
10/07/1967@12:15:00 1.5000 0.0054 0.0443
10/07/1967@12:30:00 1.7500 0.0126 0.0569
10/07/1967@12:45:00 2.0000 0.0095 0.0664
10/07/1967@13:00:00 2.2500 0.0047 0.0714
10/07/1967@13:30:00 2.7500 0.0072 0.0783
10/07/1967@14:00:00 3.2500 0.0040 0.0822
10/07/1967@15:00:00 4.2500 0.0037 0.0860
10/07/1967@16:00:00 5.2500 0.0017 0.0877
10/07/1967@18:00:00 7.2500 0.0014 0.0891
10/07/1967@20:00:00 9.2500 0.0004 0.0895
10/08/1967@00:00:00 13.2500 0.0004 0.0899
# HYDROGRAPH FILE
# Filename=unit_sta08139000_1968_0409.dat
# site=08139000 Deep Creek Subwatershed
#3, near Placid, Texas
# latitude=31()17'25"
# longitude=99()08'13"
# drainagearea(mi2)=3.42
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# RUNOFF=incremental runoff in inches
# ACCUM_RUNOFF=accumulated runoff in inches
DATE_TIME HOURS_PASSED RUNOFF ACCUM_RUNOFF
04/09/1968@12:45:00 0.0000 0.0000 0.0000
04/09/1968@13:00:00 0.2500 0.0001 0.0001
04/09/1968@13:30:00 0.7500 0.0003 0.0004
04/09/1968@15:00:00 2.2500 0.0000 0.0004
04/09/1968@15:15:00 2.5000 0.0002 0.0006
04/09/1968@15:30:00 2.7500 0.0003 0.0009
04/09/1968@16:00:00 3.2500 0.0044 0.0053
04/09/1968@16:30:00 3.7500 0.0073 0.0126
04/09/1968@17:00:00 4.2500 0.0148 0.0274
04/09/1968@17:30:00 4.7500 0.0192 0.0466
04/09/1968@17:35:00 4.8333 0.0035 0.0501
04/09/1968@17:40:00 4.9167 0.0034 0.0535
04/09/1968@17:45:00 5.0000 0.0033 0.0568
04/09/1968@18:00:00 5.2500 0.0089 0.0657
04/09/1968@18:15:00 5.5000 0.0088 0.0745
04/09/1968@18:30:00 5.7500 0.0087 0.0832
04/09/1968@18:45:00 6.0000 0.0084 0.0916
04/09/1968@19:15:00 6.5000 0.0151 0.1067
04/09/1968@19:45:00 7.0000 0.0102 0.1169
04/09/1968@20:15:00 7.5000 0.0075 0.1244
04/09/1968@21:00:00 8.2500 0.0076 0.1320
04/09/1968@22:00:00 9.2500 0.0063 0.1383
04/09/1968@23:15:00 10.5000 0.0064 0.1447
04/10/1968@00:00:00 11.2500 0.0017 0.1464
04/10/1968@08:00:00 19.2500 0.0080 0.1544
04/10/1968@16:00:00 27.2500 0.0016 0.1560
# HYDROGRAPH FILE
# Filename=unit_sta08139000_1968_0509.dat
# site=08139000 Deep Creek Subwatershed
#3, near Placid, Texas
# latitude=31()17'25"
# longitude=99()08'13"
# drainagearea(mi2)=3.42
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# RUNOFF=incremental runoff in inches
# ACCUM_RUNOFF=accumulated runoff in inches
DATE_TIME HOURS_PASSED RUNOFF ACCUM_RUNOFF
05/09/1968@18:45:00 0.0000 0.0000 0.0000
05/09/1968@19:00:00 0.2500 0.0011 0.0011
05/09/1968@19:30:00 0.7500 0.0157 0.0168
05/09/1968@19:45:00 1.0000 0.0152 0.0320
05/09/1968@20:00:00 1.2500 0.0192 0.0512
05/09/1968@20:05:00 1.3333 0.0067 0.0579
05/09/1968@20:10:00 1.4167 0.0073 0.0652
05/09/1968@20:15:00 1.5000 0.0087 0.0739
05/09/1968@20:20:00 1.5833 0.0083 0.0822
05/09/1968@20:30:00 1.7500 0.0145 0.0967
05/09/1968@20:45:00 2.0000 0.0132 0.1099
05/09/1968@21:00:00 2.2500 0.0080 0.1179
05/09/1968@21:30:00 2.7500 0.0122 0.1301
05/09/1968@22:00:00 3.2500 0.0106 0.1407
05/09/1968@22:30:00 3.7500 0.0080 0.1487
05/09/1968@23:00:00 4.7500 0.0110 0.1597

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05/10/1968@00:00:00 5.2500 0.0053 0.1650
05/10/1968@01:30:00 6.7500 0.0086 0.1736
05/10/1968@03:00:00 8.2500 0.0076 0.1812
05/10/1968@04:00:00 9.2500 0.0037 0.1849
05/10/1968@06:00:00 11.2500 0.0048 0.1897
05/10/1968@10:00:00 15.2500 0.0036 0.1933
05/10/1968@17:00:00 22.2500 0.0035 0.1968
05/11/1968@00:00:00 29.2500 0.0021 0.1989
# HYDROGRAPH FILE
# Filename=unit_sta08139000_1968_0913.dat
# site=08139000 Deep Creek Subwatershed
#3, near Placid, Texas
# latitude=31()17'25"
# longitude=99()08'13"
# drainagearea(mi2)=3.42
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# RUNOFF=incremental runoff in inches
# ACCUM_RUNOFF=accumulated runoff in inches
DATE_TIME HOURS_PASSED RUNOFF ACCUM_RUNOFF
09/14/1968@11:15:00 0.0000 0.0000 0.0000
09/14/1968@11:45:00 0.5000 0.0032 0.0032
09/14/1968@12:00:00 0.7500 0.0041 0.0073
09/14/1968@12:30:00 1.2500 0.0168 0.0241
09/14/1968@12:45:00 1.5000 0.0113 0.0354
09/14/1968@13:00:00 1.7500 0.0118 0.0472
09/14/1968@13:05:00 1.8333 0.0040 0.0512
09/14/1968@13:10:00 1.9167 0.0039 0.0551
09/14/1968@13:15:00 2.0000 0.0038 0.0589
09/14/1968@13:30:00 2.2500 0.0082 0.0671
09/14/1968@13:45:00 2.5000 0.0060 0.0731
09/14/1968@14:00:00 2.7500 0.0038 0.0769
09/14/1968@14:30:00 3.2500 0.0068 0.0837
09/14/1968@15:00:00 3.7500 0.0048 0.0885
09/14/1968@16:00:00 4.7500 0.0049 0.0934
09/14/1968@17:00:00 5.7500 0.0025 0.0959
09/14/1968@18:00:00 6.7500 0.0012 0.0971
09/14/1968@19:00:00 7.7500 0.0006 0.0977
09/14/1968@22:00:00 10.7500 0.0006 0.0983
# HYDROGRAPH FILE
# Filename=unit_sta08139000_1969_0506.dat
# site=08139000 Deep Creek Subwatershed
#3, near Placid, Texas
# latitude=31()17'25"
# longitude=99()08'13"
# drainagearea(mi2)=3.42
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# RUNOFF=incremental runoff in inches
# ACCUM_RUNOFF=accumulated runoff in inches
DATE_TIME HOURS_PASSED RUNOFF ACCUM_RUNOFF
05/06/1969@18:30:00 0.0000 0.0000 0.0000
05/06/1969@18:45:00 0.2500 0.0032 0.0032
05/06/1969@19:00:00 0.5000 0.0103 0.0135
05/06/1969@19:15:00 0.7500 0.0163 0.0298
05/06/1969@19:30:00 1.0000 0.0289 0.0587
05/06/1969@19:45:00 1.2500 0.0440 0.1027
05/06/1969@20:00:00 1.5000 0.0547 0.1574
05/06/1969@20:15:00 1.7500 0.0699 0.2273
05/06/1969@20:20:00 1.8333 0.0272 0.2545
05/06/1969@20:25:00 1.9167 0.0277 0.2822
05/06/1969@20:30:00 2.0000 0.0260 0.3082
05/06/1969@20:45:00 2.2500 0.0680 0.3762
05/06/1969@21:00:00 2.5000 0.0572 0.4334
05/06/1969@21:15:00 2.7500 0.0503 0.4837
05/06/1969@21:30:00 3.0000 0.0369 0.5206
05/06/1969@21:45:00 3.2500 0.0232 0.5438
05/06/1969@22:00:00 3.5000 0.0176 0.5614
05/06/1969@22:15:00 3.7500 0.0135 0.5749
05/06/1969@22:30:00 4.0000 0.0084 0.5833
05/06/1969@23:00:00 4.5000 0.0108 0.5941
05/06/1969@23:30:00 5.0000 0.0078 0.6019
05/07/1969@00:00:00 5.5000 0.0066 0.6085
05/07/1969@01:00:00 6.5000 0.0120 0.6205
05/07/1969@02:00:00 7.5000 0.0075 0.6280
05/07/1969@04:00:00 9.5000 0.0060 0.6340
05/07/1969@06:00:00 11.5000 0.0044 0.6384
05/07/1969@09:00:00 14.5000 0.0057 0.6441
05/07/1969@12:00:00 17.5000 0.0039 0.6480
05/07/1969@18:00:00 23.5000 0.0078 0.6558
05/08/1969@00:00:00 29.5000 0.0072 0.6630
# HYDROGRAPH FILE
# Filename=unit_sta08139000_1969_0823.dat
# site=08139000 Deep Creek Subwatershed
#3, near Placid, Texas
# latitude=31()17'25"
# longitude=99()08'13"
# drainagearea(mi2)=3.42
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# RUNOFF=incremental runoff in inches
# ACCUM_RUNOFF=accumulated runoff in inches
DATE_TIME HOURS_PASSED RUNOFF ACCUM_RUNOFF
08/23/1969@19:45:00 0.0000 0.0000 0.0000
08/23/1969@20:00:00 0.2500 0.0016 0.0016
08/23/1969@20:15:00 0.5000 0.0026 0.0042
08/23/1969@20:30:00 0.7500 0.0037 0.0079
08/23/1969@20:45:00 1.0000 0.0044 0.0123
08/23/1969@21:00:00 1.2500 0.0054 0.0177
08/23/1969@21:15:00 1.5000 0.0064 0.0241
08/23/1969@21:30:00 1.7500 0.0074 0.0315
08/23/1969@21:35:00 1.8333 0.0028 0.0343
08/23/1969@21:40:00 1.9167 0.0030 0.0373
08/23/1969@21:45:00 2.0000 0.0029 0.0402
08/23/1969@22:00:00 2.2500 0.0072 0.0474
08/23/1969@22:30:00 2.7500 0.0084 0.0558
08/23/1969@23:00:00 3.2500 0.0052 0.0610
08/23/1969@23:30:00 3.7500 0.0036 0.0646
08/24/1969@00:00:00 4.2500 0.0028 0.0674
08/24/1969@01:00:00 5.2500 0.0035 0.0709
08/24/1969@02:00:00 6.2500 0.0018 0.0727
08/24/1969@04:00:00 8.2500 0.0014 0.0741
08/24/1969@09:00:00 13.2500 0.0010 0.0751
# HYDROGRAPH FILE
# Filename=unit_sta08139000_1969_0824.dat
# site=08139000 Deep Creek Subwatershed
#3, near Placid, Texas
# latitude=31()17'25"
# longitude=99()08'13"
# drainagearea(mi2)=3.42
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# RUNOFF=incremental runoff in inches
# ACCUM_RUNOFF=accumulated runoff in inches
DATE_TIME HOURS_PASSED RUNOFF ACCUM_RUNOFF
08/24/1969@11:15:00 0.0000 0.0000 0.0000
08/24/1969@11:30:00 0.2500 0.0028 0.0028
08/24/1969@11:45:00 0.5000 0.0050 0.0078
08/24/1969@12:00:00 0.7500 0.0084 0.0162
08/24/1969@12:15:00 1.0000 0.0143 0.0305
08/24/1969@12:20:00 1.0833 0.0058 0.0363
08/24/1969@12:25:00 1.1667 0.0062 0.0425
08/24/1969@12:30:00 1.2500 0.0052 0.0477
08/24/1969@12:45:00 1.5000 0.0132 0.0609
08/24/1969@13:00:00 1.7500 0.0093 0.0702
08/24/1969@13:30:00 2.2500 0.0120 0.0822
08/24/1969@14:00:00 2.7500 0.0084 0.0906
08/24/1969@14:30:00 3.2500 0.0051 0.0957
08/24/1969@15:00:00 3.7500 0.0026 0.0983
08/24/1969@16:00:00 4.7500 0.0026 0.1009
08/24/1969@17:00:00 5.7500 0.0020 0.1029
08/24/1969@18:00:00 6.7500 0.0008 0.1037
08/24/1969@20:00:00 8.7500 0.0004 0.1041
# HYDROGRAPH FILE
# Filename=unit_sta08139000_1971_0726.dat
# site=08139000 Deep Creek Subwatershed
#3, near Placid, Texas
# latitude=31()17'25"
# longitude=99()08'13"
# drainagearea(mi2)=3.42
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# RUNOFF=incremental runoff in inches
# ACCUM_RUNOFF=accumulated runoff in inches
DATE_TIME HOURS_PASSED RUNOFF ACCUM_RUNOFF
07/26/1971@05:00:00 0.0000 0.0000 0.0000
07/26/1971@05:45:00 0.7500 0.0029 0.0029
07/26/1971@06:00:00 1.0000 0.0140 0.0169
07/26/1971@06:10:00 1.1667 0.0618 0.0787
07/26/1971@06:15:00 1.2500 0.0632 0.1419
07/26/1971@06:20:00 1.3333 0.1151 0.2570
07/26/1971@06:25:00 1.4167 0.0794 0.3364
07/26/1971@06:30:00 1.5000 0.0756 0.4120
07/26/1971@06:45:00 1.7500 0.2130 0.6250
07/26/1971@07:00:00 2.0000 0.1779 0.8029
07/26/1971@07:15:00 2.2500 0.1734 0.9763
07/26/1971@07:30:00 2.5000 0.1144 1.0907
07/26/1971@07:45:00 2.7500 0.0870 1.1777
07/26/1971@08:00:00 3.0000 0.0897 1.2674
07/26/1971@08:30:00 3.5000 0.1582 1.4256
07/26/1971@09:00:00 4.0000 0.0820 1.5076
07/26/1971@10:00:00 5.0000 0.0770 1.5846
07/26/1971@12:00:00 7.0000 0.0924 1.6770
07/26/1971@13:30:00 8.5000 0.0260 1.7030
07/26/1971@16:00:00 11.0000 0.0160 1.7190
# HYDROGRAPH FILE
# Filename=unit_sta08139000_1971_0727.dat
# site=08139000 Deep Creek Subwatershed
#3, near Placid, Texas

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# latitude=31()17'25"
# longitude=99()08'13"
# drainagearea(mi2)=3.42
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# RUNOFF=incremental runoff in inches
# ACCUM_RUNOFF=accumulated runoff in inches
DATE_TIME HOURS_PASSED RUNOFF ACCUM_RUNOFF
07/27/1971@06:15:00 0.0000 0.0000 0.0000
07/27/1971@06:45:00 0.5000 0.0096 0.0096
07/27/1971@07:00:00 0.7500 0.0074 0.0170
07/27/1971@07:45:00 1.5000 0.0322 0.0492
07/27/1971@08:15:00 2.0000 0.0712 0.1204
07/27/1971@08:30:00 2.2500 0.0424 0.1628
07/27/1971@08:45:00 2.5000 0.0425 0.2053
07/27/1971@08:50:00 2.5833 0.0161 0.2214
07/27/1971@08:55:00 2.6667 0.0175 0.2389
07/27/1971@09:00:00 2.7500 0.0168 0.2557
07/27/1971@09:15:00 3.0000 0.0448 0.3005
07/27/1971@09:45:00 3.5000 0.0438 0.3443
07/27/1971@11:00:00 4.7500 0.0448 0.3891
07/27/1971@12:00:00 5.7500 0.0480 0.4371
07/27/1971@12:30:00 6.2500 0.0438 0.4809
07/27/1971@13:00:00 6.7500 0.0562 0.5371
07/27/1971@14:00:00 7.7500 0.0752 0.6123
07/27/1971@15:00:00 8.7500 0.0357 0.6480
07/27/1971@16:00:00 9.7500 0.0175 0.6655
07/27/1971@17:00:00 10.7500 0.0084 0.6739
07/27/1971@18:00:00 11.7500 0.0039 0.6778
07/27/1971@21:00:00 14.7500 0.0072 0.6850
# HYDROGRAPH FILE
# Filename=unit_sta08139000_1971_0801.dat
# site=08139000 Deep Creek Subwatershed
#3, near Placid, Texas
# latitude=31()17'25"
# longitude=99()08'13"
# drainagearea(mi2)=3.42
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# RUNOFF=incremental runoff in inches
# ACCUM_RUNOFF=accumulated runoff in inches
DATE_TIME HOURS_PASSED RUNOFF ACCUM_RUNOFF
08/01/1971@00:00:00 0.0000 0.0000 0.0000
08/01/1971@14:00:00 14.0000 0.0868 0.0868
08/01/1971@14:30:00 14.5000 0.0048 0.0916
08/01/1971@15:30:00 15.5000 0.0012 0.0928
08/01/1971@16:00:00 16.0000 0.0186 0.1114
08/01/1971@16:30:00 16.5000 0.0172 0.1286
08/01/1971@17:00:00 17.0000 0.0684 0.1970
08/01/1971@17:30:00 17.5000 0.1640 0.3610
08/01/1971@17:45:00 17.7500 0.1541 0.5151
08/01/1971@18:00:00 18.0000 0.1768 0.6919
08/01/1971@18:05:00 18.0833 0.0606 0.7525
08/01/1971@18:10:00 18.1667 0.0628 0.8153
08/01/1971@18:15:00 18.2500 0.0632 0.8785
08/01/1971@18:30:00 18.5000 0.1858 1.0643
08/01/1971@18:45:00 18.7500 0.1632 1.2275
08/01/1971@19:00:00 19.0000 0.1382 1.3657
08/01/1971@19:15:00 19.2500 0.1246 1.4903
08/01/1971@19:30:00 19.5000 0.1005 1.5908
08/01/1971@20:00:00 20.0000 0.1326 1.7234
08/01/1971@20:30:00 20.5000 0.0834 1.8068
08/01/1971@21:30:00 21.5000 0.0648 1.8716
08/01/1971@22:30:00 22.5000 0.0363 1.9079
08/02/1971@00:00:00 24.0000 0.0351 1.9430
08/02/1971@01:00:00 25.0000 0.0132 1.9562
08/02/1971@06:00:00 30.0000 0.0235 1.9797
# HYDROGRAPH FILE
# Filename=unit_sta08140000_1960_0104.dat
# site=08140000 Deep Creek Subwatershed no. 8 near Mercury,
Texas
# latitude=31()24'09"
# longitude=99()08'13"
# drainagearea(mi2)=5.41
#
# Note that the runoff values reported here are revised from
those
# originally published because of a change in the drainage
area from
# 4.32 to 5.41 square miles in October 1967. The conversion
through
# multiplication of the runoff values by 4.32/5.41 has been
made for
# the data shown here.
#
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# RUNOFF=incremental runoff in inches
# ACCUM_RUNOFF=accumulated runoff in inches
DATE_TIME HOURS_PASSED RUNOFF ACCUM_RUNOFF
01/05/1960@00:00:00 6.0000 0.0048 0.0048
01/05/1960@03:00:00 9.0000 0.0072 0.0120
01/05/1960@06:00:00 12.0000 0.0192 0.0311
01/05/1960@08:00:00 14.0000 0.0224 0.0535
01/05/1960@09:00:00 15.0000 0.0152 0.0687
01/05/1960@09:30:00 15.5000 0.0112 0.0799
01/05/1960@10:00:00 16.0000 0.0104 0.0902
01/05/1960@10:30:00 16.5000 0.0128 0.1030
01/05/1960@10:45:00 16.7500 0.0072 0.1102
01/05/1960@11:00:00 17.0000 0.0096 0.1198
01/05/1960@11:15:00 17.2500 0.0104 0.1302
01/05/1960@11:30:00 17.5000 0.0080 0.1381
01/05/1960@12:00:00 18.0000 0.0168 0.1549
01/05/1960@13:00:00 19.0000 0.0335 0.1885
01/05/1960@14:00:00 20.0000 0.0311 0.2196
01/05/1960@15:00:00 21.0000 0.0271 0.2467
01/05/1960@16:00:00 22.0000 0.0224 0.2691
01/05/1960@17:00:00 23.0000 0.0184 0.2875
01/05/1960@18:00:00 24.0000 0.0128 0.3002
01/05/1960@19:00:00 25.0000 0.0104 0.3106
01/05/1960@21:00:00 27.0000 0.0144 0.3250
01/06/1960@00:00:00 30.0000 0.0144 0.3394
# HYDROGRAPH FILE
# Filename=unit_sta08140000_1960_1207.dat
# site=08140000 Deep Creek Subwatershed no. 8 near Mercury,
Texas
# latitude=31()24'09"
# longitude=99()08'13"
# drainagearea(mi2)=5.41
#
# Note that the runoff values reported here are revised from
those
# originally published because of a change in the drainage
area from
# 4.32 to 5.41 square miles in October 1967. The conversion
through
# multiplication of the runoff values by 4.32/5.41 has been
made for
# the data shown here.
#
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# RUNOFF=incremental runoff in inches
# ACCUM_RUNOFF=accumulated runoff in inches
DATE_TIME HOURS_PASSED RUNOFF ACCUM_RUNOFF
12/07/1960@10:00:00 0.0000 0.0000 0.0000
12/07/1960@11:00:00 1.0000 0.0016 0.0016
12/07/1960@12:00:00 2.0000 0.0016 0.0032
12/07/1960@13:30:00 3.5000 0.0048 0.0080
12/07/1960@13:45:00 3.7500 0.0160 0.0240
12/07/1960@14:00:00 4.0000 0.0160 0.0399
12/07/1960@14:15:00 4.2500 0.0048 0.0447
12/07/1960@14:30:00 4.5000 0.0056 0.0503
12/07/1960@14:45:00 4.7500 0.0048 0.0551
12/07/1960@15:00:00 5.0000 0.0048 0.0599
12/07/1960@15:15:00 5.2500 0.0040 0.0639
12/07/1960@15:30:00 5.5000 0.0040 0.0679
12/07/1960@15:45:00 5.7500 0.0032 0.0711
12/07/1960@16:00:00 6.0000 0.0040 0.0751
12/07/1960@16:30:00 6.5000 0.0048 0.0799
12/07/1960@17:00:00 7.0000 0.0040 0.0838
12/07/1960@17:30:00 7.5000 0.0032 0.0870
12/07/1960@18:00:00 8.0000 0.0032 0.0902
12/07/1960@18:30:00 8.5000 0.0024 0.0926
12/07/1960@19:00:00 9.0000 0.0032 0.0958
12/07/1960@20:00:00 10.0000 0.0048 0.1006
12/07/1960@22:00:00 12.0000 0.0064 0.1070
12/08/1960@00:00:00 14.0000 0.0032 0.1102
12/08/1960@03:00:00 17.0000 0.0024 0.1126
12/08/1960@06:00:00 20.0000 0.0024 0.1150
12/08/1960@07:00:00 21.0000 0.0016 0.1166
12/08/1960@08:00:00 22.0000 0.0016 0.1182
12/08/1960@09:00:00 23.0000 0.0040 0.1222
12/08/1960@12:00:00 26.0000 0.0144 0.1365
12/08/1960@14:00:00 28.0000 0.0064 0.1429
12/08/1960@16:00:00 30.0000 0.0032 0.1461
12/08/1960@18:00:00 32.0000 0.0048 0.1509
12/08/1960@20:00:00 34.0000 0.0032 0.1541
12/09/1960@00:00:00 38.0000 0.0032 0.1573
12/09/1960@06:00:00 44.0000 0.0048 0.1621
12/09/1960@12:00:00 50.0000 0.0000 0.1621
12/09/1960@18:00:00 56.0000 0.0000 0.1621
12/10/1960@00:00:00 62.0000 0.0000 0.1621
12/10/1960@15:00:00 77.0000 0.0240 0.1861
# HYDROGRAPH FILE
# Filename=unit_sta08140000_1961_0106.dat
# site=08140000 Deep Creek Subwatershed no. 8 near Mercury,
Texas
# latitude=31()24'09"

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# longitude=99()08'13"
# drainagearea(mi2)=5.41
#
# Note that the runoff values reported here are revised from
those
# originally published because of a change in the drainage
area from
# 4.32 to 5.41 square miles in October 1967. The conversion
through
# multiplication of the runoff values by 4.32/5.41 has been
made for
# the data shown here.
#
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# RUNOFF=incremental runoff in inches
# ACCUM_RUNOFF=accumulated runoff in inches
DATE_TIME      HOURS_PASSED  RUNOFF      ACCUM_RUNOFF
01/06/1961@17:00:00  0.0000      0.0000      0.0000
01/06/1961@20:00:00  3.0000      0.0024      0.0024
01/06/1961@21:00:00  4.0000      0.0024      0.0048
01/06/1961@22:00:00  5.0000      0.0024      0.0072
01/06/1961@23:00:00  6.0000      0.0056      0.0128
01/07/1961@00:00:00  7.0000      0.0064      0.0192
01/07/1961@01:00:00  8.0000      0.0080      0.0271
01/07/1961@02:00:00  9.0000      0.0080      0.0351
01/07/1961@03:00:00  10.0000     0.0064      0.0415
01/07/1961@04:00:00  11.0000     0.0056      0.0471
01/07/1961@05:00:00  12.0000     0.0056      0.0527
01/07/1961@06:00:00  13.0000     0.0080      0.0607
01/07/1961@07:00:00  14.0000     0.0104      0.0711
01/07/1961@08:00:00  15.0000     0.0088      0.0799
01/07/1961@09:00:00  16.0000     0.0080      0.0878
01/07/1961@10:00:00  17.0000     0.0072      0.0950
01/07/1961@12:00:00  19.0000     0.0160      0.1110
01/07/1961@15:00:00  22.0000     0.0216      0.1326
01/07/1961@18:00:00  25.0000     0.0168      0.1493
01/08/1961@00:00:00  31.0000     0.0192      0.1685
01/08/1961@01:00:00  32.0000     0.0048      0.1733
01/08/1961@02:00:00  33.0000     0.0032      0.1765
01/08/1961@03:00:00  34.0000     0.0048      0.1813
01/08/1961@06:00:00  37.0000     0.0144      0.1956
01/08/1961@09:00:00  40.0000     0.0120      0.2076
01/08/1961@12:00:00  43.0000     0.0072      0.2148
01/08/1961@15:00:00  46.0000     0.0048      0.2196
01/08/1961@18:00:00  49.0000     0.0024      0.2220
01/08/1961@21:00:00  52.0000     0.0024      0.2244
01/09/1961@00:00:00  55.0000     0.0024      0.2268
# HYDROGRAPH FILE
# Filename=unit_sta08140000_1961_0204.dat
# site=08140000 Deep Creek Subwatershed no. 8 near Mercury,
Texas
# latitude=31()24'09"
# longitude=99()08'13"
# drainagearea(mi2)=5.41
#
# Note that the runoff values reported here are revised from
those
# originally published because of a change in the drainage
area from
# 4.32 to 5.41 square miles in October 1967. The conversion
through
# multiplication of the runoff values by 4.32/5.41 has been
made for
# the data shown here.
#
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# RUNOFF=incremental runoff in inches
# ACCUM_RUNOFF=accumulated runoff in inches
DATE_TIME      HOURS_PASSED  RUNOFF      ACCUM_RUNOFF
02/05/1961@00:00:00  0.0000      0.0000      0.0000
02/05/1961@03:00:00  3.0000      0.0120      0.0120
02/05/1961@04:30:00  4.5000      0.0072      0.0192
02/05/1961@05:00:00  5.0000      0.0048      0.0240
02/05/1961@05:30:00  5.5000      0.0088      0.0327
02/05/1961@06:00:00  6.0000      0.0112      0.0439
02/05/1961@06:15:00  6.2500      0.0064      0.0503
02/05/1961@06:30:00  6.5000      0.0056      0.0559
02/05/1961@06:45:00  6.7500      0.0064      0.0623
02/05/1961@07:00:00  7.0000      0.0064      0.0687
02/05/1961@07:15:00  7.2500      0.0064      0.0751
02/05/1961@07:30:00  7.5000      0.0088      0.0838
02/05/1961@07:45:00  7.7500      0.0088      0.0926
02/05/1961@08:00:00  8.0000      0.0104      0.1030
02/05/1961@08:15:00  8.2500      0.0104      0.1134
02/05/1961@08:30:00  8.5000      0.0096      0.1230
02/05/1961@08:45:00  8.7500      0.0112      0.1342
02/05/1961@09:00:00  9.0000      0.0088      0.1429
02/05/1961@09:15:00  9.2500      0.0104      0.1533
02/05/1961@09:30:00  9.5000      0.0096      0.1629
02/05/1961@09:45:00  9.7500      0.0080      0.1709
02/05/1961@10:00:00  10.0000     0.0096      0.1805
02/05/1961@10:15:00  10.2500     0.0088      0.1892
02/05/1961@10:30:00  10.5000     0.0088      0.1980
02/05/1961@11:00:00  11.0000     0.0168      0.2148
02/05/1961@12:00:00  12.0000     0.0264      0.2412
02/05/1961@13:00:00  13.0000     0.0216      0.2627
02/05/1961@14:00:00  14.0000     0.0184      0.2811
02/05/1961@15:00:00  15.0000     0.0144      0.2955
02/05/1961@16:00:00  16.0000     0.0104      0.3058
02/05/1961@17:00:00  17.0000     0.0088      0.3146
02/05/1961@18:00:00  18.0000     0.0072      0.3218
02/05/1961@19:00:00  19.0000     0.0064      0.3282
02/05/1961@20:00:00  20.0000     0.0064      0.3346
02/05/1961@21:00:00  21.0000     0.0048      0.3394
02/05/1961@22:00:00  22.0000     0.0032      0.3426
02/05/1961@23:00:00  23.0000     0.0032      0.3458
02/06/1961@00:00:00  24.0000     0.0032      0.3490
02/06/1961@06:00:00  30.0000     0.0048      0.3537
02/06/1961@12:00:00  36.0000     0.0096      0.3633
02/06/1961@18:00:00  42.0000     0.0096      0.3729
02/07/1961@00:00:00  48.0000     0.0048      0.3777
# HYDROGRAPH FILE
# Filename=unit_sta08140000_1961_0615.dat
# site=08140000 Deep Creek Subwatershed no. 8 near Mercury,
Texas
# latitude=31()24'09"
# longitude=99()08'13"
# drainagearea(mi2)=5.41
#
# Note that the runoff values reported here are revised from
those
# originally published because of a change in the drainage
area from
# 4.32 to 5.41 square miles in October 1967. The conversion
through
# multiplication of the runoff values by 4.32/5.41 has been
made for
# the data shown here.
#
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# RUNOFF=incremental runoff in inches
# ACCUM_RUNOFF=accumulated runoff in inches
DATE_TIME      HOURS_PASSED  RUNOFF      ACCUM_RUNOFF
06/15/1961@14:30:00  0.0000      0.0000      0.0000
06/15/1961@14:45:00  0.2500      0.0032      0.0032
06/15/1961@16:15:00  1.7500      0.0016      0.0048
06/16/1961@00:00:00  9.5000      0.0000      0.0048
06/16/1961@01:00:00  10.5000     0.0000      0.0048
06/16/1961@07:00:00  16.5000     0.0048      0.0096
06/16/1961@08:00:00  17.5000     0.0024      0.0120
06/16/1961@09:00:00  18.5000     0.0008      0.0128
06/16/1961@10:00:00  19.5000     0.0048      0.0176
06/16/1961@11:00:00  20.5000     0.0048      0.0224
06/16/1961@12:00:00  21.5000     0.0024      0.0248
06/16/1961@13:00:00  22.5000     0.0008      0.0256
06/16/1961@15:30:00  25.0000     0.0016      0.0271
06/16/1961@18:30:00  28.0000     0.0072      0.0343
06/17/1961@00:00:00  33.5000     0.0104      0.0447
06/17/1961@03:45:00  37.2500     0.0120      0.0567
06/17/1961@06:30:00  40.0000     0.0240      0.0807
06/17/1961@11:00:00  44.5000     0.0256      0.1062
06/17/1961@15:00:00  48.5000     0.0256      0.1318
06/17/1961@21:00:00  54.5000     0.0192      0.1509
06/18/1961@00:00:00  57.5000     0.0072      0.1581
06/18/1961@03:00:00  60.5000     0.0072      0.1653
06/18/1961@06:00:00  63.5000     0.0016      0.1669
06/18/1961@09:00:00  66.5000     0.0072      0.1741
06/18/1961@12:00:00  69.5000     0.0072      0.1813
06/18/1961@18:00:00  75.5000     0.0096      0.1908
06/19/1961@00:00:00  81.5000     0.0048      0.1956
# HYDROGRAPH FILE
# File=unit_sta08140000_1962_1008.dat
# site=08140000 Deep Creek Subwatershed no. 8 near Mercury,
Texas
# latitude=31()24'09"
# longitude=99()08'13"
# drainagearea(mi2)=5.41
#
# Note that the runoff values reported here are revised from
those
# originally published because of a change in the drainage
area from
# 4.32 to 5.41 square miles in October 1967. The conversion
through

```

```

# multiplication of the runoff values by 4.32/5.41 has been
made for
# the data shown here.
#
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# RUNOFF=incremental runoff in inches
# ACCUM_RUNOFF=accumulated runoff in inches
DATE_TIME      HOURS_PASSED  RUNOFF      ACCUM_RUNOFF
10/08/1962@15:45:00  0.0000      0.0000      0.0000
10/08/1962@16:00:00  0.2500      0.0006      0.0006
10/08/1962@16:10:00  0.4167      0.0031      0.0038
10/08/1962@16:20:00  0.5833      0.0026      0.0063
10/08/1962@16:40:00  0.9167      0.0014      0.0077
10/08/1962@16:50:00  1.0833      0.0045      0.0121
10/08/1962@17:10:00  1.4167      0.0176      0.0297
10/08/1962@17:30:00  1.7500      0.0114      0.0411
10/08/1962@18:00:00  2.2500      0.0085      0.0496
10/08/1962@18:30:00  2.7500      0.0042      0.0537
10/08/1962@19:00:00  3.2500      0.0028      0.0565
10/08/1962@20:00:00  4.2500      0.0014      0.0580
10/08/1962@20:10:00  4.4167      0.0007      0.0587
10/08/1962@20:20:00  4.5833      0.0007      0.0594
10/08/1962@20:30:00  4.7500      0.0037      0.0631
10/08/1962@20:40:00  4.9167      0.0061      0.0692
10/08/1962@20:50:00  5.0833      0.0046      0.0737
10/08/1962@21:00:00  5.2500      0.0085      0.0822
10/08/1962@21:15:00  5.5000      0.0180      0.1002
10/08/1962@21:30:00  5.7500      0.0190      0.1192
10/08/1962@21:45:00  6.0000      0.0121      0.1314
10/08/1962@22:00:00  6.2500      0.0098      0.1412
10/08/1962@22:15:00  6.5000      0.0083      0.1495
10/08/1962@22:30:00  6.7500      0.0058      0.1553
10/08/1962@22:45:00  7.0000      0.0069      0.1622
10/08/1962@23:00:00  7.2500      0.0068      0.1690
10/08/1962@23:15:00  7.5000      0.0051      0.1741
10/08/1962@23:30:00  7.7500      0.0042      0.1783
10/08/1962@23:45:00  8.0000      0.0026      0.1809
10/09/1962@00:00:00  8.2500      0.0026      0.1834
10/09/1962@01:00:00  9.2500      0.0069      0.1903
10/09/1962@02:00:00  10.2500     0.0061      0.1964
10/09/1962@03:00:00  11.2500     0.0053      0.2016
10/09/1962@06:00:00  14.2500     0.0060      0.2076
10/09/1962@09:00:00  17.2500     0.0010      0.2086
# HYDROGRAPH FILE
# Filename=unit_sta08140000_1963_0505.dat
# site=08140000 Deep Creek Subwatershed no. 8 near Mercury,
Texas
# latitude=31()24'09"
# longitude=99()08'13"
# drainagearea(mi2)=5.41
#
# Note that the runoff values reported here are revised from
those
# originally published because of a change in the drainage
area from
# 4.32 to 5.41 square miles in October 1967. The conversion
through
# multiplication of the runoff values by 4.32/5.41 has been
made for
# the data shown here.
#
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# RUNOFF=incremental runoff in inches
# ACCUM_RUNOFF=accumulated runoff in inches
DATE_TIME      HOURS_PASSED  RUNOFF      ACCUM_RUNOFF
05/05/1963@18:00:00  0.0000      0.0000      0.0000
05/05/1963@18:15:00  0.2500      0.0102      0.0102
05/05/1963@18:30:00  0.5000      0.0126      0.0228
05/05/1963@18:45:00  0.7500      0.0136      0.0364
05/05/1963@19:00:00  1.0000      0.0164      0.0529
05/05/1963@19:15:00  1.2500      0.0107      0.0636
05/05/1963@19:30:00  1.5000      0.0232      0.0868
05/05/1963@19:45:00  1.7500      0.0292      0.1160
05/05/1963@20:00:00  2.0000      0.0279      0.1439
05/05/1963@20:15:00  2.2500      0.0268      0.1707
05/05/1963@20:30:00  2.5000      0.0233      0.1940
05/05/1963@20:45:00  2.7500      0.0219      0.2159
05/05/1963@21:00:00  3.0000      0.0171      0.2330
05/05/1963@21:15:00  3.2500      0.0119      0.2449
05/05/1963@21:30:00  3.5000      0.0101      0.2550
05/05/1963@21:45:00  3.7500      0.0112      0.2661
05/05/1963@22:00:00  4.0000      0.0104      0.2765
05/05/1963@22:15:00  4.2500      0.0093      0.2858
05/05/1963@22:30:00  4.5000      0.0058      0.2916
05/05/1963@22:45:00  4.7500      0.0046      0.2963
05/05/1963@23:00:00  5.0000      0.0047      0.3010
05/06/1963@00:00:00  6.0000      0.0169      0.3179
05/06/1963@01:00:00  7.0000      0.0109      0.3288
05/06/1963@02:00:00  8.0000      0.0085      0.3373
05/06/1963@06:00:00  12.0000     0.0188      0.3561
05/06/1963@09:00:00  15.0000     0.0069      0.3631
05/06/1963@12:00:00  18.0000     0.0041      0.3672
05/06/1963@15:00:00  21.0000     0.0053      0.3724
05/06/1963@18:00:00  24.0000     0.0005      0.3729
05/06/1963@21:00:00  27.0000     0.0005      0.3734
05/07/1963@00:00:00  30.0000     0.0002      0.3736
05/07/1963@03:00:00  33.0000     0.0002      0.3739
# HYDROGRAPH FILE
# Filename=unit_sta08140000_1963_0517.dat
# site=08140000 Deep Creek Subwatershed no. 8 near Mercury,
Texas
# latitude=31()24'09"
# longitude=99()08'13"
# drainagearea(mi2)=5.41
#
# Note that the runoff values reported here are revised from
those
# originally published because of a change in the drainage
area from
# 4.32 to 5.41 square miles in October 1967. The conversion
through
# multiplication of the runoff values by 4.32/5.41 has been
made for
# the data shown here.
#
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# RUNOFF=incremental runoff in inches
# ACCUM_RUNOFF=accumulated runoff in inches
DATE_TIME      HOURS_PASSED  RUNOFF      ACCUM_RUNOFF
05/17/1963@19:00:00  0.0000      0.0000      0.0000
05/17/1963@19:30:00  0.5000      0.0014      0.0014
05/17/1963@20:00:00  1.0000      0.0014      0.0029
05/17/1963@21:00:00  2.0000      0.0069      0.0097
05/17/1963@22:15:00  3.2500      0.0059      0.0157
05/17/1963@23:00:00  4.0000      0.0034      0.0191
05/17/1963@23:30:00  4.5000      0.0022      0.0212
05/18/1963@00:00:00  5.0000      0.0011      0.0224
05/18/1963@01:00:00  6.0000      0.0050      0.0274
05/18/1963@02:00:00  7.0000      0.0054      0.0328
05/18/1963@03:00:00  8.0000      0.0034      0.0363
05/18/1963@04:00:00  9.0000      0.0022      0.0385
05/18/1963@05:00:00  10.0000     0.0014      0.0399
05/18/1963@06:00:00  11.0000     0.0008      0.0407
05/18/1963@10:00:00  15.0000     0.0026      0.0433
05/18/1963@12:00:00  17.0000     0.0000      0.0433
05/18/1963@15:00:00  20.0000     0.0000      0.0433
05/18/1963@18:00:00  23.0000     0.0000      0.0433
05/18/1963@21:00:00  26.0000     0.0000      0.0433
05/19/1963@00:00:00  29.0000     0.0000      0.0433
05/19/1963@02:35:00  52.2500     0.0000      0.0433
05/19/1963@02:30:00  52.5000     0.0006      0.0438
05/20/1963@00:00:00  53.0000     0.0003      0.0442
05/20/1963@00:45:00  53.7500     0.0002      0.0443
05/20/1963@03:00:00  56.0000     0.0000      0.0443
05/20/1963@06:00:00  59.0000     0.0007      0.0450
05/20/1963@12:00:00  65.0000     0.0005      0.0455
05/20/1963@18:00:00  71.0000     0.0000      0.0455
05/21/1963@00:00:00  77.0000     0.0000      0.0455
05/22/1963@00:00:00  101.0000    0.0000      0.0455
05/22/1963@05:00:00  106.0000    0.0000      0.0455
05/22/1963@05:15:00  106.2500    0.0011      0.0466
05/22/1963@05:30:00  106.5000    0.0018      0.0484
05/22/1963@05:45:00  106.7500    0.0052      0.0536
05/22/1963@06:00:00  107.0000    0.0078      0.0614
05/22/1963@06:15:00  107.2500    0.0075      0.0689
05/22/1963@06:30:00  107.5000    0.0074      0.0763
05/22/1963@06:45:00  107.7500    0.0061      0.0825
05/22/1963@07:00:00  108.0000    0.0054      0.0879
05/22/1963@07:15:00  108.2500    0.0046      0.0925
05/22/1963@07:30:00  108.5000    0.0050      0.0976
05/22/1963@07:45:00  108.7500    0.0046      0.1022
05/22/1963@08:00:00  109.0000    0.0046      0.1068
05/22/1963@08:30:00  109.5000    0.0082      0.1151
05/22/1963@09:00:00  110.0000    0.0065      0.1216
05/22/1963@09:30:00  110.5000    0.0050      0.1266
05/22/1963@10:00:00  111.0000    0.0035      0.1302
05/22/1963@11:00:00  112.0000    0.0050      0.1352
05/22/1963@12:00:00  113.0000    0.0050      0.1402
05/22/1963@13:00:00  114.0000    0.0053      0.1455
05/22/1963@14:00:00  115.0000    0.0038      0.1493
05/22/1963@15:00:00  116.0000    0.0026      0.1519
05/22/1963@16:00:00  117.0000    0.0018      0.1537
05/22/1963@17:00:00  118.0000    0.0013      0.1550
05/22/1963@18:00:00  119.0000    0.0007      0.1557
05/22/1963@19:00:00  120.0000    0.0013      0.1570
05/22/1963@20:00:00  121.0000    0.0006      0.1575

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05/22/1963@21:00:00 122.0000 0.0006 0.1582
05/22/1963@22:00:00 123.0000 0.0009 0.1591
05/22/1963@23:00:00 124.0000 0.0006 0.1596
05/23/1963@00:00:00 125.0000 0.0006 0.1602
05/23/1963@03:00:00 128.0000 0.0007 0.1609
05/23/1963@06:00:00 131.0000 0.0005 0.1614
05/23/1963@09:00:00 134.0000 0.0002 0.1616
05/23/1963@12:00:00 137.0000 0.0002 0.1619
# HYDROGRAPH FILE
# Filename=unit_sta08140000_1963_0530.dat
# site=08140000 Deep Creek Subwatershed no. 8 near Mercury,
Texas
# latitude=31()24'09"
# longitude=99()08'13"
# drainagearea(mi2)=5.41
#
# Note that the runoff values reported here are revised from
those
# originally published because of a change in the drainage
area from
# 4.32 to 5.41 square miles in October 1967. The conversion
through
# multiplication of the runoff values by 4.32/5.41 has been
made for
# the data shown here.
#
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# RUNOFF=incremental runoff in inches
# ACCUM_RUNOFF=accumulated runoff in inches
DATE_TIME HOURS_PASSED RUNOFF ACCUM_RUNOFF
05/30/1963@10:00:00 0.0000 0.0000 0.0000
05/30/1963@10:15:00 0.2500 0.0002 0.0002
05/30/1963@10:30:00 0.5000 0.0002 0.0003
05/30/1963@10:45:00 0.7500 0.0014 0.0018
05/30/1963@11:00:00 1.0000 0.0029 0.0046
05/30/1963@11:15:00 1.2500 0.0034 0.0080
05/30/1963@11:30:00 1.5000 0.0037 0.0117
05/30/1963@11:45:00 1.7500 0.0034 0.0150
05/30/1963@12:00:00 2.0000 0.0031 0.0181
05/30/1963@12:30:00 2.5000 0.0029 0.0210
05/30/1963@13:00:00 3.0000 0.0032 0.0242
05/30/1963@14:00:00 4.0000 0.0035 0.0277
05/30/1963@15:00:00 5.0000 0.0021 0.0298
05/30/1963@16:00:00 6.0000 0.0022 0.0319
05/30/1963@17:00:00 7.0000 0.0024 0.0343
05/30/1963@18:00:00 8.0000 0.0034 0.0377
05/30/1963@19:00:00 9.0000 0.0040 0.0417
05/30/1963@20:00:00 10.0000 0.0032 0.0449
05/30/1963@21:00:00 11.0000 0.0028 0.0477
05/30/1963@22:00:00 12.0000 0.0026 0.0503
05/30/1963@23:00:00 13.0000 0.0018 0.0521
05/31/1963@00:00:00 14.0000 0.0016 0.0537
05/31/1963@03:00:00 17.0000 0.0029 0.0566
05/31/1963@06:00:00 20.0000 0.0017 0.0583
05/31/1963@09:00:00 23.0000 0.0005 0.0588
05/31/1963@12:00:00 26.0000 0.0005 0.0593
05/31/1963@15:00:00 29.0000 0.0002 0.0595
05/31/1963@18:00:00 32.0000 0.0005 0.0600
05/31/1963@21:00:00 35.0000 0.0002 0.0602
# HYDROGRAPH FILE
# Filename=unit_sta08140000_1963_0914.dat
# site=08140000 Deep Creek Subwatershed no. 8 near Mercury,
Texas
# latitude=31()24'09"
# longitude=99()08'13"
# drainagearea(mi2)=5.41
#
# Note that the runoff values reported here are revised from
those
# originally published because of a change in the drainage
area from
# 4.32 to 5.41 square miles in October 1967. The conversion
through
# multiplication of the runoff values by 4.32/5.41 has been
made for
# the data shown here.
#
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# RUNOFF=incremental runoff in inches
# ACCUM_RUNOFF=accumulated runoff in inches
DATE_TIME HOURS_PASSED RUNOFF ACCUM_RUNOFF
09/14/1963@18:30:00 0.0000 0.0000 0.0000
09/14/1963@18:45:00 0.2500 0.0002 0.0002
09/14/1963@19:00:00 0.5000 0.0037 0.0038
09/14/1963@19:15:00 0.7500 0.0050 0.0089
09/14/1963@19:30:00 1.0000 0.0068 0.0157
09/14/1963@19:45:00 1.2500 0.0077 0.0233
09/14/1963@20:00:00 1.5000 0.0058 0.0291
09/14/1963@20:15:00 1.7500 0.0038 0.0329
09/14/1963@20:30:00 2.0000 0.0019 0.0348
09/14/1963@20:45:00 2.2500 0.0017 0.0365
09/14/1963@21:00:00 2.5000 0.0008 0.0373
09/14/1963@21:15:00 2.7500 0.0007 0.0380
09/14/1963@21:30:00 3.0000 0.0003 0.0383
09/14/1963@21:45:00 3.2500 0.0004 0.0387
09/14/1963@22:00:00 3.5000 0.0003 0.0390
09/14/1963@22:30:00 4.0000 0.0007 0.0398
09/14/1963@23:00:00 4.5000 0.0003 0.0401
09/15/1963@00:00:00 5.5000 0.0003 0.0404
09/15/1963@06:00:00 11.5000 0.0005 0.0409
09/15/1963@10:00:00 15.5000 0.0003 0.0412
09/15/1963@10:15:00 15.7500 0.0000 0.0412
09/15/1963@10:30:00 16.0000 0.0000 0.0412
09/15/1963@10:45:00 16.2500 0.0001 0.0413
09/15/1963@11:00:00 16.5000 0.0004 0.0417
09/15/1963@11:15:00 16.7500 0.0002 0.0418
09/15/1963@11:30:00 17.0000 0.0002 0.0420
09/15/1963@11:45:00 17.2500 0.0002 0.0422
09/15/1963@12:00:00 17.5000 0.0001 0.0422
09/15/1963@12:30:00 18.0000 0.0003 0.0426
09/15/1963@13:00:00 18.5000 0.0002 0.0428
09/15/1963@13:30:00 19.0000 0.0003 0.0431
09/15/1963@14:00:00 19.5000 0.0005 0.0436
09/15/1963@14:30:00 20.0000 0.0002 0.0438
09/15/1963@15:00:00 20.5000 0.0003 0.0441
09/15/1963@15:30:00 21.0000 0.0002 0.0442
09/15/1963@16:00:00 21.5000 0.0003 0.0446
09/15/1963@16:30:00 22.0000 0.0004 0.0450
09/15/1963@17:00:00 22.5000 0.0000 0.0450
09/15/1963@21:00:00 26.5000 0.0000 0.0450
09/15/1963@21:30:00 27.0000 0.0004 0.0454
09/15/1963@22:00:00 27.5000 0.0002 0.0455
09/15/1963@23:00:00 28.5000 0.0002 0.0458
09/16/1963@00:00:00 29.5000 0.0001 0.0458
# HYDROGRAPH FILE
# Filename=unit_sta08140000_1964_0527.dat
# site=08140000 Deep Creek Subwatershed no. 8 near Mercury,
Texas
# latitude=31()24'09"
# longitude=99()08'13"
# drainagearea(mi2)=5.41
#
# Note that the runoff values reported here are revised from
those
# originally published because of a change in the drainage
area from
# 4.32 to 5.41 square miles in October 1967. The conversion
through
# multiplication of the runoff values by 4.32/5.41 has been
made for
# the data shown here.
#
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# RUNOFF=incremental runoff in inches
# ACCUM_RUNOFF=accumulated runoff in inches
DATE_TIME HOURS_PASSED RUNOFF ACCUM_RUNOFF
05/27/1964@10:00:00 0.0000 0.0000 0.0000
05/27/1964@11:45:00 1.7500 0.0002 0.0002
05/27/1964@12:00:00 2.0000 0.0003 0.0005
05/27/1964@12:15:00 2.2500 0.0006 0.0010
05/27/1964@12:30:00 2.5000 0.0201 0.0212
05/27/1964@12:45:00 2.7500 0.0227 0.0438
05/27/1964@13:00:00 3.0000 0.0283 0.0721
05/27/1964@13:15:00 3.2500 0.0284 0.1005
05/27/1964@13:30:00 3.5000 0.0252 0.1257
05/27/1964@13:45:00 3.7500 0.0178 0.1435
05/27/1964@14:00:00 4.0000 0.0131 0.1566
05/27/1964@14:15:00 4.2500 0.0088 0.1654
05/27/1964@14:30:00 4.5000 0.0072 0.1726
05/27/1964@14:45:00 4.7500 0.0066 0.1792
05/27/1964@15:00:00 5.0000 0.0062 0.1854
05/27/1964@15:30:00 5.5000 0.0104 0.1958
05/27/1964@16:00:00 6.0000 0.0067 0.2025
05/27/1964@17:00:00 7.0000 0.0111 0.2136
05/27/1964@17:30:00 7.5000 0.0059 0.2195
05/27/1964@18:00:00 8.0000 0.0076 0.2271
05/27/1964@18:30:00 8.5000 0.0077 0.2348
05/27/1964@19:00:00 9.0000 0.0069 0.2416
05/27/1964@19:30:00 9.5000 0.0065 0.2482
05/27/1964@20:00:00 10.0000 0.0056 0.2538
05/27/1964@20:45:00 10.7500 0.0077 0.2614
05/27/1964@21:00:00 11.0000 0.0014 0.2629
05/27/1964@22:00:00 12.0000 0.0055 0.2684
05/27/1964@23:00:00 13.0000 0.0041 0.2725

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05/28/1964@00:00:00 14.0000 0.0030 0.2754
05/28/1964@03:00:00 17.0000 0.0057 0.2812
05/28/1964@06:00:00 20.0000 0.0024 0.2836
05/28/1964@09:00:00 23.0000 0.0012 0.2848
05/28/1964@12:00:00 26.0000 0.0010 0.2857
05/28/1964@15:00:00 29.0000 0.0005 0.2862
05/28/1964@18:00:00 32.0000 0.0002 0.2864
# HYDROGRAPH FILE
# Filename=unit_sta08140000_1964_0528.dat
# site=08140000 Deep Creek Subwatershed no. 8 near Mercury,
Texas
# latitude=31()24'09"
# longitude=99()08'13"
# drainagearea(mi2)=5.41
#
# Note that the runoff values reported here are revised from
those
# originally published because of a change in the drainage
area from
# 4.32 to 5.41 square miles in October 1967. The conversion
through
# multiplication of the runoff values by 4.32/5.41 has been
made for
# the data shown here.
#
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# RUNOFF=incremental runoff in inches
# ACCUM_RUNOFF=accumulated runoff in inches
DATE_TIME HOURS_PASSED RUNOFF ACCUM_RUNOFF
05/28/1964@18:00:00 0.0000 0.0000 0.2864
05/28/1964@20:45:00 2.7500 0.0002 0.2867
05/28/1964@21:00:00 3.0000 0.0005 0.2871
05/28/1964@21:15:00 3.2500 0.0008 0.2879
05/28/1964@21:30:00 3.5000 0.0031 0.2911
05/28/1964@22:00:00 4.0000 0.0129 0.3040
05/28/1964@22:30:00 4.5000 0.0155 0.3195
05/28/1964@23:00:00 5.0000 0.0131 0.3326
05/28/1964@23:30:00 5.5000 0.0093 0.3419
05/29/1964@00:00:00 6.0000 0.0067 0.3486
05/29/1964@01:00:00 7.0000 0.0113 0.3600
05/29/1964@02:00:00 8.0000 0.0109 0.3709
05/29/1964@03:00:00 9.0000 0.0113 0.3822
05/29/1964@04:00:00 10.0000 0.0107 0.3929
05/29/1964@05:00:00 11.0000 0.0099 0.4028
05/29/1964@06:00:00 12.0000 0.0081 0.4109
05/29/1964@07:00:00 13.0000 0.0068 0.4177
05/29/1964@09:00:00 15.0000 0.0080 0.4257
05/29/1964@12:00:00 18.0000 0.0053 0.4310
05/29/1964@15:00:00 21.0000 0.0041 0.4350
05/29/1964@18:00:00 24.0000 0.0024 0.4374
05/29/1964@21:00:00 27.0000 0.0022 0.4396
05/30/1964@00:00:00 30.0000 0.0012 0.4408
# HYDROGRAPH FILE
# Filename=unit_sta08140000_1964_0919.dat
# site=08140000 Deep Creek Subwatershed no. 8 near Mercury,
Texas
# latitude=31()24'09"
# longitude=99()08'13"
# drainagearea(mi2)=5.41
#
# Note that the runoff values reported here are revised from
those
# originally published because of a change in the drainage
area from
# 4.32 to 5.41 square miles in October 1967. The conversion
through
# multiplication of the runoff values by 4.32/5.41 has been
made for
# the data shown here.
#
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# RUNOFF=incremental runoff in inches
# ACCUM_RUNOFF=accumulated runoff in inches
DATE_TIME HOURS_PASSED RUNOFF ACCUM_RUNOFF
09/20/1964@01:00:00 0.0000 0.0000 0.0000
09/20/1964@01:15:00 0.2500 0.0008 0.0008
09/20/1964@01:30:00 0.5000 0.0028 0.0036
09/20/1964@02:00:00 1.0000 0.0022 0.0058
09/20/1964@02:30:00 1.5000 0.0014 0.0073
09/20/1964@03:00:00 2.0000 0.0020 0.0093
09/20/1964@04:00:00 3.0000 0.0013 0.0105
09/20/1964@04:30:00 3.5000 0.0003 0.0109
09/20/1964@04:45:00 3.7500 0.0003 0.0112
09/20/1964@05:00:00 4.0000 0.0006 0.0118
09/20/1964@05:15:00 4.2500 0.0014 0.0133
09/20/1964@05:30:00 4.5000 0.0046 0.0178
09/20/1964@05:45:00 4.7500 0.0083 0.0261
09/20/1964@06:00:00 5.0000 0.0109 0.0370
09/20/1964@06:30:00 5.5000 0.0252 0.0622
09/20/1964@07:00:00 6.0000 0.0185 0.0807
09/20/1964@07:30:00 6.5000 0.0111 0.0918
09/20/1964@08:00:00 7.0000 0.0085 0.1003
09/20/1964@08:30:00 7.5000 0.0057 0.1060
09/20/1964@09:00:00 8.0000 0.0043 0.1103
09/20/1964@09:30:00 8.5000 0.0034 0.1136
09/20/1964@10:00:00 9.0000 0.0022 0.1158
09/20/1964@11:00:00 10.0000 0.0036 0.1194
09/20/1964@12:00:00 11.0000 0.0042 0.1235
09/20/1964@13:00:00 12.0000 0.0025 0.1260
09/20/1964@14:00:00 13.0000 0.0024 0.1284
09/20/1964@16:00:00 15.0000 0.0021 0.1305
# HYDROGRAPH FILE
# Filename=unit_sta08140000_1964_0920.dat
# site=08140000 Deep Creek Subwatershed no. 8 near Mercury,
Texas
# latitude=31()24'09"
# longitude=99()08'13"
# drainagearea(mi2)=5.41
#
# Note that the runoff values reported here are revised from
those
# originally published because of a change in the drainage
area from
# 4.32 to 5.41 square miles in October 1967. The conversion
through
# multiplication of the runoff values by 4.32/5.41 has been
made for
# the data shown here.
#
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# RUNOFF=incremental runoff in inches
# ACCUM_RUNOFF=accumulated runoff in inches
DATE_TIME HOURS_PASSED RUNOFF ACCUM_RUNOFF
09/20/1964@16:00:00 0.0000 0.0000 0.1305
09/20/1964@18:00:00 2.0000 0.0013 0.1318
09/20/1964@23:30:00 7.5000 0.0005 0.1322
09/21/1964@00:00:00 8.0000 0.0001 0.1323
09/21/1964@00:30:00 8.5000 0.0003 0.1326
09/21/1964@01:15:00 9.2500 0.0003 0.1330
09/21/1964@01:30:00 9.5000 0.0057 0.1387
09/21/1964@01:45:00 9.7500 0.0073 0.1460
09/21/1964@02:00:00 10.0000 0.0074 0.1535
09/21/1964@02:15:00 10.2500 0.0088 0.1623
09/21/1964@02:30:00 10.5000 0.0077 0.1700
09/21/1964@03:00:00 11.0000 0.0104 0.1804
09/21/1964@03:30:00 11.5000 0.0076 0.1880
09/21/1964@04:00:00 12.0000 0.0075 0.1955
09/21/1964@04:30:00 12.5000 0.0064 0.2019
09/21/1964@05:00:00 13.0000 0.0038 0.2057
09/21/1964@06:00:00 14.0000 0.0070 0.2127
09/21/1964@07:00:00 15.0000 0.0063 0.2190
09/21/1964@08:00:00 16.0000 0.0046 0.2237
09/21/1964@09:00:00 17.0000 0.0031 0.2268
09/21/1964@11:00:00 19.0000 0.0038 0.2306
09/21/1964@12:00:00 20.0000 0.0009 0.2315
09/21/1964@14:15:00 22.2500 0.0011 0.2326
09/21/1964@14:30:00 22.5000 0.0001 0.2327
# HYDROGRAPH FILE
# Filename=unit_sta08140000_1964_0921.dat
# site=08140000 Deep Creek Subwatershed no. 8 near Mercury,
Texas
# latitude=31()24'09"
# longitude=99()08'13"
# drainagearea(mi2)=5.41
#
# Note that the runoff values reported here are revised from
those
# originally published because of a change in the drainage
area from
# 4.32 to 5.41 square miles in October 1967. The conversion
through
# multiplication of the runoff values by 4.32/5.41 has been
made for
# the data shown here.
#
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# RUNOFF=incremental runoff in inches
# ACCUM_RUNOFF=accumulated runoff in inches
DATE_TIME HOURS_PASSED RUNOFF ACCUM_RUNOFF
09/21/1964@14:30:00 0.0000 0.0000 0.2327
09/21/1964@14:45:00 0.2500 0.0109 0.2435
09/21/1964@15:00:00 0.5000 0.0142 0.2578
09/21/1964@15:15:00 0.7500 0.0211 0.2788
09/21/1964@15:30:00 1.0000 0.0227 0.3015
09/21/1964@15:45:00 1.2500 0.0187 0.3202
09/21/1964@16:00:00 1.5000 0.0151 0.3353

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09/21/1964@16:15:00	1.7500	0.0149	0.3502	02/08/1965@18:45:00	4.2500	0.0123	0.0561
09/21/1964@16:30:00	2.0000	0.0150	0.3652	02/08/1965@18:50:00	4.3333	0.0049	0.0609
09/21/1964@16:45:00	2.2500	0.0131	0.3783	02/08/1965@18:55:00	4.4167	0.0052	0.0661
09/21/1964@17:00:00	2.5000	0.0121	0.3904	02/08/1965@19:00:00	4.5000	0.0057	0.0718
09/21/1964@17:30:00	3.0000	0.0163	0.4067	02/08/1965@19:05:00	4.5833	0.0050	0.0767
09/21/1964@18:00:00	3.5000	0.0150	0.4217	02/08/1965@19:10:00	4.6667	0.0050	0.0817
09/21/1964@18:30:00	4.0000	0.0168	0.4385	02/08/1965@19:15:00	4.7500	0.0050	0.0866
09/21/1964@19:00:00	4.5000	0.0169	0.4554	02/08/1965@19:20:00	4.8333	0.0055	0.0921
09/21/1964@19:30:00	5.0000	0.0152	0.4706	02/08/1965@19:25:00	4.9167	0.0052	0.0973
09/21/1964@20:00:00	5.5000	0.0128	0.4833	02/08/1965@19:30:00	5.0000	0.0052	0.1025
09/21/1964@20:15:00	5.7500	0.0064	0.4897	02/08/1965@19:35:00	5.0833	0.0048	0.1073
09/21/1964@20:30:00	6.0000	0.0088	0.4985	02/08/1965@19:40:00	5.1667	0.0046	0.1119
09/21/1964@20:45:00	6.2500	0.0280	0.5265	02/08/1965@19:45:00	5.2500	0.0046	0.1164
09/21/1964@21:00:00	6.5000	0.1203	0.6469	02/08/1965@19:50:00	5.3333	0.0046	0.1210
09/21/1964@21:05:00	6.5833	0.1103	0.7572	02/08/1965@19:55:00	5.4167	0.0046	0.1255
09/21/1964@21:10:00	6.6667	0.1330	0.8901	02/08/1965@20:00:00	5.5000	0.0046	0.1301
09/21/1964@21:15:00	6.7500	0.1351	1.0252	02/08/1965@20:15:00	5.7500	0.0125	0.1426
09/21/1964@21:20:00	6.8333	0.1344	1.1596	02/08/1965@20:30:00	6.0000	0.0112	0.1538
09/21/1964@21:25:00	6.9167	0.1256	1.2852	02/08/1965@20:45:00	6.2500	0.0095	0.1633
09/21/1964@21:30:00	7.0000	0.1189	1.4041	02/08/1965@21:00:00	6.5000	0.0089	0.1722
09/21/1964@21:35:00	7.0833	0.1027	1.5068	02/08/1965@21:30:00	7.0000	0.0161	0.1882
09/21/1964@21:40:00	7.1667	0.0996	1.6064	02/08/1965@22:00:00	7.5000	0.0121	0.2003
09/21/1964@21:45:00	7.2500	0.0957	1.7021	02/08/1965@22:30:00	8.0000	0.0107	0.2110
09/21/1964@21:50:00	7.3333	0.0938	1.7960	02/08/1965@23:00:00	8.5000	0.0094	0.2205
09/21/1964@21:55:00	7.4167	0.0707	1.8666	02/08/1965@23:30:00	9.0000	0.0089	0.2294
09/21/1964@22:00:00	7.5000	0.0666	1.9332	02/09/1965@00:00:00	9.5000	0.0080	0.2374
09/21/1964@22:05:00	7.5833	0.0618	1.9950	02/09/1965@00:30:00	10.0000	0.0083	0.2457
09/21/1964@22:10:00	7.6667	0.0570	2.0520	02/09/1965@01:00:00	10.5000	0.0062	0.2519
09/21/1964@22:15:00	7.7500	0.0549	2.1070	02/09/1965@01:30:00	11.0000	0.0057	0.2577
09/21/1964@22:30:00	8.0000	0.1568	2.2638	02/09/1965@02:00:00	11.5000	0.0053	0.2630
09/21/1964@22:45:00	8.2500	0.1297	2.3935	02/09/1965@02:30:00	12.0000	0.0032	0.2661
09/21/1964@23:00:00	8.5000	0.0989	2.4923	02/09/1965@03:00:00	12.5000	0.0029	0.2690
09/21/1964@23:15:00	8.7500	0.0795	2.5719	02/09/1965@04:00:00	13.5000	0.0051	0.2741
09/21/1964@23:30:00	9.0000	0.0590	2.6309	02/09/1965@05:00:00	14.5000	0.0036	0.2777
09/21/1964@23:45:00	9.2500	0.0523	2.6832	02/09/1965@06:00:00	15.5000	0.0025	0.2802
09/22/1964@00:00:00	9.5000	0.0359	2.7191	02/09/1965@09:00:00	18.5000	0.0031	0.2833
09/22/1964@00:15:00	9.7500	0.0296	2.7487	02/09/1965@12:00:00	21.5000	0.0029	0.2862
09/22/1964@00:30:00	10.0000	0.0256	2.7743	02/09/1965@15:00:00	24.5000	0.0029	0.2891
09/22/1964@00:45:00	10.2500	0.0200	2.7943	02/09/1965@18:00:00	27.5000	0.0017	0.2907
09/22/1964@01:00:00	10.5000	0.0173	2.8116	02/09/1965@21:00:00	30.5000	0.0012	0.2919
09/22/1964@01:30:00	11.0000	0.0305	2.8421	02/10/1965@00:00:00	33.5000	0.0007	0.2927
09/22/1964@02:00:00	11.5000	0.0211	2.8632	# HYDROGRAPH FILE			
09/22/1964@02:30:00	12.0000	0.0163	2.8795	# Filename=unit_sta08140000_1965_0509.dat			
09/22/1964@03:00:00	12.5000	0.0141	2.8935	# site=08140000 Deep Creek Subwatershed no. 8 near Mercury, Texas			
09/22/1964@04:00:00	13.5000	0.0184	2.9119	# latitude=31()24'09"			
09/22/1964@05:00:00	14.5000	0.0117	2.9235	# longitude=99()08'13"			
09/22/1964@06:00:00	15.5000	0.0067	2.9303	# drainagearea(mi2)=5.41			
09/22/1964@07:00:00	16.5000	0.0032	2.9334	#			
09/22/1964@08:00:00	17.5000	0.0020	2.9354	# Note that the runoff values reported here are revised from those			
09/22/1964@09:00:00	18.5000	0.0000	2.9354	# originally published because of a change in the drainage area from			
09/22/1964@12:00:00	21.5000	0.0010	2.9364	# 4.32 to 5.41 square miles in October 1967. The conversion through			
09/22/1964@15:00:00	24.5000	0.0010	2.9374	# multiplication of the runoff values by 4.32/5.41 has been made for			
# HYDROGRAPH FILE				# the data shown here.			
# Filename=unit_sta08140000_1965_0208.dat				#			
# site=08140000 Deep Creek Subwatershed no. 8 near Mercury, Texas				# DATE_TIME=date and time in MM/DD/YYYY@HH:MM			
# latitude=31()24'09"				# RUNOFF=incremental runoff in inches			
# longitude=99()08'13"				# ACCUM_RUNOFF=accumulated runoff in inches			
# drainagearea(mi2)=5.41				DATE_TIME	HOURS_PASSED	RUNOFF	ACCUM_RUNOFF
#				05/09/1965@10:15:00	0.0000	0.0000	0.0000
# Note that the runoff values reported here are revised from those				05/09/1965@10:30:00	0.2500	0.0005	0.0005
# originally published because of a change in the drainage area from				05/09/1965@11:00:00	0.7500	0.0005	0.0010
# 4.32 to 5.41 square miles in October 1967. The conversion through				05/09/1965@12:15:00	2.0000	0.0003	0.0013
# multiplication of the runoff values by 4.32/5.41 has been made for				05/09/1965@12:30:00	2.2500	0.0000	0.0013
# the data shown here.				05/09/1965@13:00:00	2.7500	0.0002	0.0014
#				05/09/1965@14:00:00	3.7500	0.0002	0.0016
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM				05/09/1965@16:00:00	5.7500	0.0002	0.0018
# RUNOFF=incremental runoff in inches				05/10/1965@00:00:00	13.7500	0.0000	0.0018
# ACCUM_RUNOFF=accumulated runoff in inches				05/10/1965@14:00:00	27.7500	0.0000	0.0018
DATE_TIME	HOURS_PASSED	RUNOFF	ACCUM_RUNOFF	05/10/1965@15:00:00	28.7500	0.0001	0.0018
02/08/1965@14:30:00	0.0000	0.0000	0.0000	05/10/1965@15:30:00	29.2500	0.0000	0.0018
02/08/1965@15:00:00	0.5000	0.0002	0.0002	05/10/1965@16:00:00	29.7500	0.0005	0.0023
02/08/1965@15:30:00	1.0000	0.0006	0.0008	05/10/1965@16:30:00	30.2500	0.0003	0.0026
02/08/1965@15:45:00	1.2500	0.0003	0.0011	05/10/1965@17:00:00	30.7500	0.0002	0.0028
02/08/1965@16:00:00	1.5000	0.0003	0.0014	05/11/1965@00:00:00	37.7500	0.0000	0.0028
02/08/1965@16:30:00	2.0000	0.0010	0.0024	05/12/1965@00:00:00	61.7500	0.0000	0.0028
02/08/1965@17:00:00	2.5000	0.0034	0.0058	05/12/1965@22:00:00	83.7500	0.0000	0.0028
02/08/1965@17:15:00	2.7500	0.0043	0.0101	05/12/1965@23:00:00	84.7500	0.0002	0.0030
02/08/1965@17:30:00	3.0000	0.0046	0.0148	05/13/1965@00:00:00	85.7500	0.0005	0.0034
02/08/1965@17:45:00	3.2500	0.0062	0.0210	05/13/1965@01:00:00	86.7500	0.0003	0.0038
02/08/1965@18:00:00	3.5000	0.0070	0.0280	05/13/1965@03:00:00	88.7500	0.0002	0.0039
02/08/1965@18:15:00	3.7500	0.0075	0.0355	05/13/1965@06:00:00	91.7500	0.0000	0.0039
02/08/1965@18:30:00	4.0000	0.0082	0.0438	05/14/1965@00:00:00	109.7500	0.0000	0.0039

05/14/1965@01:30:00	111.2500	0.0000	0.0039	05/18/1965@02:00:00	207.7500	0.0000	0.6048
05/14/1965@02:00:00	111.7500	0.0006	0.0046	05/18/1965@03:00:00	208.7500	0.0000	0.6048
05/14/1965@03:00:00	112.7500	0.0010	0.0055	05/18/1965@03:30:00	209.2500	0.0006	0.6054
05/14/1965@04:00:00	113.7500	0.0015	0.0070	05/18/1965@04:00:00	209.7500	0.0005	0.6059
05/14/1965@05:00:00	114.7500	0.0062	0.0133	05/18/1965@06:00:00	211.7500	0.0008	0.6067
05/14/1965@06:00:00	115.7500	0.0068	0.0200	05/18/1965@09:00:00	214.7500	0.0014	0.6082
05/14/1965@07:00:00	116.7500	0.0059	0.0260	05/18/1965@12:00:00	217.7500	0.0014	0.6096
05/14/1965@08:00:00	117.7500	0.0043	0.0303	05/18/1965@15:00:00	220.7500	0.0017	0.6113
05/14/1965@09:00:00	118.7500	0.0028	0.0331	05/18/1965@18:00:00	223.7500	0.0024	0.6137
05/14/1965@12:00:00	121.7500	0.0053	0.0383	05/18/1965@21:00:00	226.7500	0.0024	0.6161
05/14/1965@15:00:00	124.7500	0.0053	0.0436	05/19/1965@00:00:00	229.7500	0.0022	0.6182
05/14/1965@18:00:00	127.7500	0.0041	0.0477	05/19/1965@06:00:00	235.7500	0.0029	0.6211
05/14/1965@21:00:00	130.7500	0.0024	0.0501	05/19/1965@12:00:00	241.7500	0.0019	0.6230
05/15/1965@00:00:00	133.7500	0.0014	0.0515	05/19/1965@18:00:00	247.7500	0.0014	0.6244
05/15/1965@06:00:00	139.7500	0.0019	0.0534	05/20/1965@00:00:00	253.7500	0.0010	0.6254
05/15/1965@12:00:00	145.7500	0.0014	0.0549	# HYDROGRAPH FILE			
05/15/1965@18:00:00	151.7500	0.0000	0.0549	# Filename=unit_sta08140000_1966_0914.dat			
05/16/1965@00:00:00	157.7500	0.0000	0.0549	# site=08140000 Deep Creek Subwatershed no. 8 near Mercury,			
05/16/1965@01:00:00	158.7500	0.0006	0.0555	Texas			
05/16/1965@07:00:00	164.7500	0.0005	0.0560	# latitude=31( )24'09"			
05/16/1965@07:15:00	165.0000	0.0012	0.0572	# longitude=99( )08'13"			
05/16/1965@07:30:00	165.2500	0.0016	0.0588	# drainagearea(mi2)=5.41			
05/16/1965@08:00:00	165.7500	0.0042	0.0629	#			
05/16/1965@09:00:00	166.7500	0.0102	0.0731	# Note that the runoff values reported here are revised from			
05/16/1965@10:00:00	167.7500	0.0085	0.0816	those			
05/16/1965@10:15:00	168.0000	0.0041	0.0857	# originally published because of a change in the drainage			
05/16/1965@10:30:00	168.2500	0.0043	0.0900	area from			
05/16/1965@10:45:00	168.5000	0.0050	0.0950	# 4.32 to 5.41 square miles in October 1967. The conversion			
05/16/1965@11:00:00	168.7500	0.0070	0.1021	through			
05/16/1965@11:15:00	169.0000	0.0069	0.1090	# multiplication of the runoff values by 4.32/5.41 has been			
05/16/1965@11:30:00	169.2500	0.0070	0.1160	made for			
05/16/1965@11:45:00	169.5000	0.0080	0.1240	# the data shown here.			
05/16/1965@12:00:00	169.7500	0.0088	0.1328	#			
05/16/1965@12:15:00	170.0000	0.0077	0.1405	# DATE_TIME=date and time in MM/DD/YYYY@HH:MM			
05/16/1965@12:30:00	170.2500	0.0082	0.1488	# RUNOFF=incremental runoff in inches			
05/16/1965@12:45:00	170.5000	0.0088	0.1575	# ACCUM_RUNOFF=accumulated runoff in inches			
05/16/1965@13:00:00	170.7500	0.0091	0.1667	DATE_TIME HOURS_PASSED RUNOFF ACCUM_RUNOFF			
05/16/1965@13:15:00	171.0000	0.0097	0.1763	09/14/1966@17:00:00 0.0000 0.0000 0.0000			
05/16/1965@13:30:00	171.2500	0.0099	0.1862	09/14/1966@17:15:00 0.2500 0.0009 0.0009			
05/16/1965@13:45:00	171.5000	0.0105	0.1968	09/14/1966@17:45:00 0.7500 0.0002 0.0010			
05/16/1965@14:00:00	171.7500	0.0105	0.2073	09/14/1966@18:00:00 1.0000 0.0006 0.0017			
05/16/1965@14:15:00	172.0000	0.0115	0.2188	09/14/1966@18:15:00 1.2500 0.0001 0.0018			
05/16/1965@14:30:00	172.2500	0.0127	0.2315	09/15/1966@14:15:00 21.2500 0.0000 0.0018			
05/16/1965@14:45:00	172.5000	0.0141	0.2455	09/15/1966@14:30:00 21.5000 0.0004 0.0022			
05/16/1965@14:50:00	172.5833	0.0050	0.2506	09/15/1966@14:45:00 21.7500 0.0008 0.0030			
05/16/1965@14:55:00	172.6667	0.0052	0.2558	09/15/1966@15:00:00 22.0000 0.0019 0.0049			
05/16/1965@15:00:00	172.7500	0.0052	0.2610	09/15/1966@15:05:00 22.0833 0.0016 0.0065			
05/16/1965@15:05:00	172.8333	0.0054	0.2663	09/15/1966@15:10:00 22.1667 0.0013 0.0077			
05/16/1965@15:10:00	172.9167	0.0054	0.2717	09/15/1966@15:15:00 22.2500 0.0013 0.0090			
05/16/1965@15:15:00	173.0000	0.0055	0.2772	09/15/1966@15:20:00 22.3333 0.0013 0.0103			
05/16/1965@15:20:00	173.0833	0.0056	0.2828	09/15/1966@15:25:00 22.4167 0.0015 0.0118			
05/16/1965@15:25:00	173.1667	0.0056	0.2883	09/15/1966@15:30:00 22.5000 0.0015 0.0133			
05/16/1965@15:30:00	173.2500	0.0056	0.2939	09/15/1966@15:45:00 22.7500 0.0034 0.0167			
05/16/1965@15:35:00	173.3333	0.0057	0.2997	09/15/1966@16:00:00 23.0000 0.0032 0.0199			
05/16/1965@15:40:00	173.4167	0.0057	0.3054	09/15/1966@16:15:00 23.2500 0.0038 0.0237			
05/16/1965@15:45:00	173.5000	0.0057	0.3110	09/15/1966@16:30:00 23.5000 0.0035 0.0272			
05/16/1965@15:50:00	173.5833	0.0057	0.3168	09/15/1966@16:45:00 23.7500 0.0032 0.0304			
05/16/1965@15:55:00	173.6667	0.0055	0.3223	09/15/1966@17:00:00 24.0000 0.0025 0.0329			
05/16/1965@16:00:00	173.7500	0.0054	0.3276	09/15/1966@17:15:00 24.2500 0.0024 0.0353			
05/16/1965@16:15:00	174.0000	0.0159	0.3435	09/15/1966@17:30:00 24.5000 0.0019 0.0372			
05/16/1965@16:30:00	174.2500	0.0142	0.3577	09/15/1966@17:45:00 24.7500 0.0015 0.0387			
05/16/1965@16:45:00	174.5000	0.0138	0.3716	09/15/1966@18:00:00 25.0000 0.0016 0.0403			
05/16/1965@17:00:00	174.7500	0.0133	0.3849	09/15/1966@18:30:00 25.5000 0.0024 0.0427			
05/16/1965@17:30:00	175.2500	0.0267	0.4116	09/15/1966@19:00:00 26.0000 0.0018 0.0445			
05/16/1965@18:00:00	175.7500	0.0225	0.4341	09/15/1966@19:30:00 26.5000 0.0015 0.0460			
05/16/1965@18:30:00	176.2500	0.0200	0.4540	09/15/1966@20:00:00 27.0000 0.0014 0.0474			
05/16/1965@19:00:00	176.7500	0.0184	0.4724	09/15/1966@20:30:00 27.5000 0.0014 0.0489			
05/16/1965@19:30:00	177.2500	0.0166	0.4890	09/15/1966@21:00:00 28.0000 0.0021 0.0509			
05/16/1965@20:00:00	177.7500	0.0143	0.5033	09/15/1966@21:30:00 28.5000 0.0026 0.0535			
05/16/1965@20:30:00	178.2500	0.0129	0.5162	09/15/1966@22:00:00 29.0000 0.0026 0.0561			
05/16/1965@21:00:00	178.7500	0.0112	0.5274	09/15/1966@22:30:00 29.5000 0.0022 0.0583			
05/16/1965@21:30:00	179.2500	0.0102	0.5376	09/15/1966@23:00:00 30.0000 0.0018 0.0600			
05/16/1965@22:00:00	179.7500	0.0085	0.5462	09/15/1966@23:30:00 30.5000 0.0016 0.0616			
05/16/1965@22:30:00	180.2500	0.0071	0.5533	09/16/1966@00:00:00 31.0000 0.0013 0.0629			
05/16/1965@23:00:00	180.7500	0.0064	0.5597	09/16/1966@00:30:00 31.5000 0.0013 0.0642			
05/16/1965@23:30:00	181.2500	0.0062	0.5659	09/16/1966@01:00:00 32.0000 0.0010 0.0652			
05/17/1965@00:00:00	181.7500	0.0046	0.5705	09/16/1966@01:30:00 32.5000 0.0008 0.0660			
05/17/1965@01:00:00	182.7500	0.0071	0.5777	09/16/1966@02:00:00 33.0000 0.0008 0.0668			
05/17/1965@02:00:00	183.7500	0.0058	0.5835	09/16/1966@02:30:00 33.5000 0.0006 0.0674			
05/17/1965@04:00:00	185.7500	0.0081	0.5916	09/16/1966@03:00:00 34.0000 0.0006 0.0680			
05/17/1965@06:00:00	187.7500	0.0059	0.5975	09/16/1966@03:15:00 34.2500 0.0001 0.0681			
05/17/1965@08:00:00	189.7500	0.0038	0.6014	09/16/1966@03:30:00 34.5000 0.0015 0.0696			
05/17/1965@10:00:00	191.7500	0.0008	0.6022	09/16/1966@03:45:00 34.7500 0.0030 0.0726			
05/17/1965@12:00:00	193.7500	0.0005	0.6026	09/16/1966@04:00:00 35.0000 0.0028 0.0754			
05/17/1965@15:00:00	196.7500	0.0014	0.6041	09/16/1966@04:15:00 35.2500 0.0029 0.0783			
05/17/1965@18:00:00	199.7500	0.0007	0.6048	09/16/1966@04:20:00 35.3333 0.0011 0.0794			
05/17/1965@21:00:00	202.7500	0.0000	0.6048	09/16/1966@04:25:00 35.4167 0.0010 0.0804			
05/18/1965@00:00:00	205.7500	0.0000	0.6048	09/16/1966@04:30:00 35.5000 0.0011 0.0815			

09/16/1966@04:35:00	35.5833	0.0008	0.0823	09/18/1966@05:30:00	84.5000	0.0010	0.2706
09/16/1966@04:40:00	35.6667	0.0008	0.0831	09/18/1966@05:45:00	84.7500	0.0010	0.2716
09/16/1966@04:45:00	35.7500	0.0015	0.0846	09/18/1966@06:00:00	85.0000	0.0010	0.2725
09/16/1966@04:50:00	35.8333	0.0015	0.0862	09/18/1966@06:30:00	85.5000	0.0020	0.2745
09/16/1966@04:55:00	35.9167	0.0017	0.0878	09/18/1966@07:00:00	86.0000	0.0022	0.2768
09/16/1966@05:00:00	36.0000	0.0014	0.0893	09/18/1966@07:30:00	86.5000	0.0026	0.2793
09/16/1966@05:15:00	36.2500	0.0038	0.0930	09/18/1966@08:00:00	87.0000	0.0024	0.2817
09/16/1966@05:30:00	36.5000	0.0034	0.0964	09/18/1966@08:30:00	87.5000	0.0022	0.2840
09/16/1966@05:45:00	36.7500	0.0033	0.0997	09/18/1966@09:00:00	88.0000	0.0022	0.2862
09/16/1966@06:00:00	37.0000	0.0032	0.1028	09/18/1966@09:30:00	88.5000	0.0018	0.2880
09/16/1966@06:15:00	37.2500	0.0033	0.1061	09/18/1966@10:00:00	89.0000	0.0018	0.2899
09/16/1966@06:30:00	37.5000	0.0027	0.1088	09/18/1966@10:30:00	89.5000	0.0018	0.2916
09/16/1966@06:45:00	37.7500	0.0027	0.1116	09/18/1966@11:00:00	90.0000	0.0013	0.2929
09/16/1966@07:00:00	38.0000	0.0026	0.1141	09/18/1966@11:30:00	90.5000	0.0014	0.2943
09/16/1966@07:15:00	38.2500	0.0024	0.1165	09/18/1966@12:00:00	91.0000	0.0013	0.2955
09/16/1966@07:30:00	38.5000	0.0026	0.1191	09/18/1966@12:30:00	91.5000	0.0013	0.2968
09/16/1966@07:45:00	38.7500	0.0036	0.1227	09/18/1966@13:00:00	92.0000	0.0011	0.2979
09/16/1966@08:00:00	39.0000	0.0033	0.1259	09/18/1966@13:30:00	92.5000	0.0010	0.2990
09/16/1966@08:15:00	39.2500	0.0033	0.1292	09/18/1966@14:00:00	93.0000	0.0010	0.2999
09/16/1966@08:30:00	39.5000	0.0035	0.1327	09/18/1966@14:30:00	93.5000	0.0010	0.3009
09/16/1966@08:45:00	39.7500	0.0037	0.1364	09/18/1966@15:00:00	94.0000	0.0008	0.3017
09/16/1966@09:00:00	40.0000	0.0037	0.1401	09/18/1966@15:30:00	94.5000	0.0010	0.3026
09/16/1966@09:15:00	40.2500	0.0038	0.1438	09/18/1966@16:00:00	95.0000	0.0013	0.3039
09/16/1966@09:30:00	40.5000	0.0040	0.1478	09/18/1966@16:30:00	95.5000	0.0011	0.3050
09/16/1966@09:45:00	40.7500	0.0038	0.1516	09/18/1966@17:00:00	96.0000	0.0011	0.3062
09/16/1966@10:00:00	41.0000	0.0038	0.1555	09/18/1966@17:30:00	96.5000	0.0006	0.3068
09/16/1966@10:15:00	41.2500	0.0035	0.1590	09/18/1966@18:00:00	97.0000	0.0006	0.3074
09/16/1966@10:30:00	41.5000	0.0032	0.1622	09/18/1966@19:00:00	98.0000	0.0015	0.3089
09/16/1966@10:45:00	41.7500	0.0033	0.1655	09/18/1966@20:00:00	99.0000	0.0013	0.3102
09/16/1966@11:00:00	42.0000	0.0030	0.1685	09/18/1966@22:00:00	101.0000	0.0010	0.3124
09/16/1966@11:15:00	42.2500	0.0030	0.1715	09/18/1966@23:00:00	102.0000	0.0010	0.3133
09/16/1966@11:30:00	42.5000	0.0024	0.1739	09/19/1966@00:00:00	103.0000	0.0009	0.3142
09/16/1966@11:45:00	42.7500	0.0024	0.1763	# HYDROGRAPH FILE			
09/16/1966@12:00:00	43.0000	0.0022	0.1785	# Filename=unit_sta08140000_1967_0819.dat			
09/16/1966@12:30:00	43.5000	0.0038	0.1823	# site=08140000 Deep Creek Subwatershed no. 8 near Mercury,			
09/16/1966@13:00:00	44.0000	0.0032	0.1855	Texas			
09/16/1966@13:30:00	44.5000	0.0025	0.1880	# latitude=31()24'09"			
09/16/1966@14:00:00	45.0000	0.0021	0.1900	# longitude=99()08'13"			
09/16/1966@14:30:00	45.5000	0.0016	0.1916	# drainagearea(mi2)=5.41			
09/16/1966@15:00:00	46.0000	0.0013	0.1929	#			
09/16/1966@16:00:00	47.0000	0.0024	0.1953	# Note that the runoff values reported here are revised from			
09/16/1966@17:00:00	48.0000	0.0022	0.1975	those			
09/16/1966@18:00:00	49.0000	0.0014	0.1988	# originally published because of a change in the drainage			
09/16/1966@19:00:00	50.0000	0.0011	0.1999	area from			
09/16/1966@21:00:00	52.0000	0.0008	0.2007	# 4.32 to 5.41 square miles in October 1967. The conversion			
09/16/1966@23:00:00	54.0000	0.0006	0.2014	through			
09/17/1966@00:00:00	55.0000	0.0001	0.2015	# multiplication of the runoff values by 4.32/5.41 has been			
09/17/1966@23:00:00	78.0000	0.0000	0.2015	made for			
09/17/1966@23:15:00	78.2500	0.0001	0.2015	# the data shown here.			
09/17/1966@23:30:00	78.5000	0.0022	0.2038	#			
09/17/1966@23:35:00	78.5833	0.0012	0.2050	# DATE_TIME=date and time in MM/DD/YYYY@HH:MM			
09/17/1966@23:40:00	78.6667	0.0010	0.2060	# RUNOFF=incremental runoff in inches			
09/17/1966@23:45:00	78.7500	0.0010	0.2070	# ACCUM_RUNOFF=accumulated runoff in inches			
09/17/1966@23:50:00	78.8333	0.0007	0.2077	DATE_TIME HOURS_PASSED RUNOFF ACCUM_RUNOFF			
09/17/1966@23:55:00	78.9167	0.0011	0.2088	08/19/1967@20:30:00 0.0000 0.0000 0.0000			
09/18/1966@00:00:00	79.0000	0.0015	0.2103	08/19/1967@20:45:00 0.2500 0.0010 0.0010			
09/18/1966@00:05:00	79.0833	0.0015	0.2118	08/19/1967@21:00:00 0.5000 0.0025 0.0034			
09/18/1966@00:10:00	79.1667	0.0015	0.2134	08/19/1967@21:30:00 1.0000 0.0019 0.0054			
09/18/1966@00:15:00	79.2500	0.0015	0.2149	08/19/1967@21:45:00 1.2500 0.0015 0.0069			
09/18/1966@00:20:00	79.3333	0.0016	0.2165	08/19/1967@22:00:00 1.5000 0.0024 0.0093			
09/18/1966@00:25:00	79.4167	0.0017	0.2182	08/19/1967@22:15:00 1.7500 0.0033 0.0125			
09/18/1966@00:30:00	79.5000	0.0018	0.2199	08/19/1967@22:25:00 1.9167 0.0024 0.0149			
09/18/1966@00:35:00	79.5833	0.0018	0.2217	08/19/1967@22:30:00 2.0000 0.0016 0.0165			
09/18/1966@00:40:00	79.6667	0.0018	0.2235	08/19/1967@22:35:00 2.0833 0.0013 0.0178			
09/18/1966@00:45:00	79.7500	0.0018	0.2253	08/19/1967@22:40:00 2.1667 0.0011 0.0189			
09/18/1966@00:50:00	79.8333	0.0014	0.2267	08/19/1967@22:45:00 2.2500 0.0017 0.0206			
09/18/1966@00:55:00	79.9167	0.0016	0.2283	08/19/1967@22:50:00 2.3333 0.0013 0.0219			
09/18/1966@01:00:00	80.0000	0.0017	0.2300	08/19/1967@22:55:00 2.4167 0.0013 0.0232			
09/18/1966@01:05:00	80.0833	0.0018	0.2317	08/19/1967@23:00:00 2.5000 0.0014 0.0245			
09/18/1966@01:10:00	80.1667	0.0016	0.2333	08/19/1967@23:15:00 2.7500 0.0039 0.0284			
09/18/1966@01:15:00	80.2500	0.0013	0.2346	08/19/1967@23:30:00 3.0000 0.0034 0.0318			
09/18/1966@01:30:00	80.5000	0.0040	0.2386	08/19/1967@23:45:00 3.2500 0.0032 0.0350			
09/18/1966@01:45:00	80.7500	0.0033	0.2419	08/20/1967@00:00:00 3.5000 0.0030 0.0380			
09/18/1966@02:00:00	81.0000	0.0031	0.2450	08/20/1967@00:30:00 4.0000 0.0046 0.0426			
09/18/1966@02:15:00	81.2500	0.0029	0.2479	08/20/1967@01:00:00 4.5000 0.0038 0.0465			
09/18/1966@02:30:00	81.5000	0.0026	0.2505	08/20/1967@01:30:00 5.0000 0.0038 0.0503			
09/18/1966@02:45:00	81.7500	0.0026	0.2531	08/20/1967@02:30:00 6.0000 0.0073 0.0577			
09/18/1966@03:00:00	82.0000	0.0024	0.2555	08/20/1967@03:00:00 6.5000 0.0035 0.0612			
09/18/1966@03:15:00	82.2500	0.0022	0.2577	08/20/1967@03:30:00 7.0000 0.0032 0.0644			
09/18/1966@03:30:00	82.5000	0.0020	0.2597	08/20/1967@04:00:00 7.5000 0.0022 0.0666			
09/18/1966@03:45:00	82.7500	0.0019	0.2616	08/20/1967@04:30:00 8.0000 0.0018 0.0684			
09/18/1966@04:00:00	83.0000	0.0015	0.2631	08/20/1967@05:00:00 8.5000 0.0014 0.0700			
09/18/1966@04:15:00	83.2500	0.0015	0.2646	08/20/1967@06:00:00 9.5000 0.0021 0.0719			
09/18/1966@04:30:00	83.5000	0.0014	0.2661	08/20/1967@07:00:00 10.5000 0.0013 0.0732			
09/18/1966@04:45:00	83.7500	0.0013	0.2673	08/20/1967@08:00:00 11.5000 0.0008 0.0740			
09/18/1966@05:00:00	84.0000	0.0011	0.2685	08/20/1967@10:00:00 13.5000 0.0010 0.0750			
09/18/1966@05:15:00	84.2500	0.0011	0.2696	08/20/1967@11:00:00 14.5000 0.0004 0.0754			

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08/20/1967@12:00:00 15.5000 0.0002 0.0755
08/20/1967@14:00:00 17.5000 0.0002 0.0757
# HYDROGRAPH FILE
# Filename=unit_sta08140000_1967_0914.dat
# site=08140000 Deep Creek Subwatershed no. 8 near Mercury,
Texas
# latitude=31()24'09"
# longitude=99()08'13"
# drainagearea(mi2)=5.41
#
# Note that the runoff values reported here are revised from
those
# originally published because of a change in the drainage
area from
# 4.32 to 5.41 square miles in October 1967. The conversion
through
# multiplication of the runoff values by 4.32/5.41 has been
made for
# the data shown here.
#
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# RUNOFF=incremental runoff in inches
# ACCUM_RUNOFF=accumulated runoff in inches
DATE_TIME HOURS_PASSED RUNOFF ACCUM_RUNOFF
09/14/1967@21:15:00 0.0000 0.0000 0.0000
09/14/1967@21:20:00 0.0833 0.0002 0.0002
09/14/1967@21:25:00 0.1667 0.0000 0.0002
09/14/1967@21:30:00 0.2500 0.0002 0.0004
09/14/1967@21:35:00 0.3333 0.0007 0.0011
09/14/1967@21:40:00 0.4167 0.0008 0.0019
09/14/1967@21:45:00 0.5000 0.0008 0.0027
09/14/1967@22:00:00 0.7500 0.0022 0.0049
09/14/1967@22:30:00 1.2500 0.0034 0.0082
09/14/1967@23:00:00 1.7500 0.0024 0.0106
09/14/1967@23:10:00 1.9167 0.0014 0.0120
09/14/1967@23:15:00 2.0000 0.0010 0.0130
09/14/1967@23:30:00 2.2500 0.0032 0.0162
09/14/1967@23:45:00 2.5000 0.0030 0.0192
09/15/1967@00:00:00 2.7500 0.0030 0.0222
09/15/1967@01:00:00 3.7500 0.0119 0.0341
09/15/1967@02:00:00 4.7500 0.0095 0.0436
09/15/1967@02:30:00 5.2500 0.0036 0.0472
09/15/1967@03:00:00 5.7500 0.0031 0.0503
09/15/1967@03:30:00 6.2500 0.0038 0.0541
09/15/1967@04:00:00 6.7500 0.0050 0.0583
09/15/1967@04:15:00 7.0000 0.0026 0.0616
09/15/1967@04:30:00 7.2500 0.0038 0.0654
09/15/1967@04:45:00 7.5000 0.0044 0.0698
09/15/1967@05:00:00 7.7500 0.0044 0.0742
09/15/1967@05:05:00 7.8333 0.0016 0.0758
09/15/1967@05:10:00 7.9167 0.0017 0.0775
09/15/1967@05:15:00 8.0000 0.0021 0.0795
09/15/1967@05:20:00 8.0833 0.0017 0.0812
09/15/1967@05:25:00 8.1667 0.0016 0.0828
09/15/1967@05:30:00 8.2500 0.0015 0.0843
09/15/1967@05:45:00 8.5000 0.0046 0.0889
09/15/1967@06:00:00 8.7500 0.0043 0.0932
09/15/1967@06:30:00 9.2500 0.0078 0.1010
09/15/1967@07:00:00 9.7500 0.0069 0.1079
09/15/1967@08:00:00 10.7500 0.0121 0.1199
09/15/1967@09:00:00 11.7500 0.0093 0.1293
09/15/1967@10:00:00 12.7500 0.0082 0.1375
09/15/1967@11:00:00 13.7500 0.0057 0.1433
09/15/1967@12:00:00 14.7500 0.0046 0.1478
09/15/1967@13:00:00 15.7500 0.0031 0.1509
09/15/1967@14:00:00 16.7500 0.0026 0.1536
09/15/1967@16:00:00 18.7500 0.0032 0.1567
09/15/1967@18:00:00 20.7500 0.0018 0.1585
09/15/1967@21:00:00 23.7500 0.0014 0.1599
09/16/1967@00:00:00 26.7500 0.0010 0.1609
# HYDROGRAPH FILE
# Filename=unit_sta08140000_1967_0916.dat
# site=08140000 Deep Creek Subwatershed no. 8 near Mercury,
Texas
# latitude=31()24'09"
# longitude=99()08'13"
# drainagearea(mi2)=5.41
#
# Note that the runoff values reported here are revised from
those
# originally published because of a change in the drainage
area from
# 4.32 to 5.41 square miles in October 1967. The conversion
through
# multiplication of the runoff values by 4.32/5.41 has been
made for
# the data shown here.
#
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# RUNOFF=incremental runoff in inches
# ACCUM_RUNOFF=accumulated runoff in inches
DATE_TIME HOURS_PASSED RUNOFF ACCUM_RUNOFF
10/07/1967@10:00:00 0.0000 0.0000 0.0000
10/07/1967@10:15:00 0.2500 0.0009 0.0009
10/07/1967@10:25:00 0.4167 0.0004 0.0013
10/07/1967@10:35:00 0.5833 0.0004 0.0017
10/07/1967@11:00:00 1.0000 0.0009 0.0026
10/07/1967@11:30:00 1.5000 0.0028 0.0054
10/07/1967@12:00:00 2.0000 0.0052 0.0106
10/07/1967@12:10:00 2.1667 0.0024 0.0130
10/07/1967@12:15:00 2.2500 0.0013 0.0143
10/07/1967@12:30:00 2.5000 0.0029 0.0172
10/07/1967@13:00:00 3.0000 0.0048 0.0220
10/07/1967@13:45:00 3.7500 0.0065 0.0285
10/07/1967@14:30:00 4.5000 0.0050 0.0335
10/07/1967@15:30:00 5.5000 0.0042 0.0377
10/07/1967@17:00:00 7.0000 0.0050 0.0427
10/07/1967@17:45:00 7.7500 0.0032 0.0459
10/07/1967@18:30:00 8.5000 0.0021 0.0480
10/07/1967@20:00:00 10.0000 0.0032 0.0512
10/08/1967@00:00:00 14.0000 0.0056 0.0568
10/08/1967@05:00:00 19.0000 0.0035 0.0603
10/08/1967@15:00:00 29.0000 0.0030 0.0633
10/08/1967@19:00:00 33.0000 0.0012 0.0645
10/09/1967@00:00:00 38.0000 0.0015 0.0660
# HYDROGRAPH FILE

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# Filename=unit_sta08140000_1968_0527.dat
# site=08140000 Deep Creek Subwatershed no. 8 near Mercury,
Texas
# latitude=31()24'09"
# longitude=99()08'13"
# drainagearea(mi2)=5.41
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# RUNOFF=incremental runoff in inches
# ACCUM_RUNOFF=accumulated runoff in inches
DATE_TIME HOURS_PASSED RUNOFF ACCUM_RUNOFF
05/27/1968@07:25:00 0.0000 0.0000 0.0000
05/27/1968@07:40:00 0.2500 0.0007 0.0007
05/27/1968@07:50:00 0.4167 0.0004 0.0011
05/27/1968@08:00:00 0.5833 0.0000 0.0011
05/27/1968@08:15:00 0.8333 0.0000 0.0011
05/27/1968@08:30:00 1.0833 0.0015 0.0026
05/27/1968@08:40:00 1.2500 0.0005 0.0031
05/27/1968@08:55:00 1.5000 0.0008 0.0039
05/27/1968@09:00:00 1.5833 0.0010 0.0049
05/27/1968@09:15:00 1.8333 0.0035 0.0084
05/27/1968@09:30:00 2.0833 0.0041 0.0125
05/27/1968@09:45:00 2.3333 0.0050 0.0175
05/27/1968@09:50:00 2.4167 0.0020 0.0195
05/27/1968@09:55:00 2.5000 0.0020 0.0215
05/27/1968@10:00:00 2.5833 0.0020 0.0235
05/27/1968@10:15:00 2.8333 0.0054 0.0289
05/27/1968@10:30:00 3.0833 0.0047 0.0336
05/27/1968@10:45:00 3.3333 0.0041 0.0377
05/27/1968@11:00:00 3.5833 0.0038 0.0415
05/27/1968@11:30:00 4.0833 0.0072 0.0487
05/27/1968@12:00:00 4.5833 0.0054 0.0541
05/27/1968@13:00:00 5.5833 0.0073 0.0614
05/27/1968@17:00:00 9.5833 0.0196 0.0810
05/27/1968@19:00:00 11.5833 0.0068 0.0878
05/27/1968@21:00:00 13.5833 0.0046 0.0924
05/28/1968@00:00:00 16.5833 0.0042 0.0966
05/28/1968@06:00:00 22.5833 0.0042 0.1008
05/28/1968@12:00:00 28.5833 0.0018 0.1026
05/28/1968@18:00:00 34.5833 0.0006 0.1032
05/29/1968@00:00:00 40.5833 0.0006 0.1038
# HYDROGRAPH FILE
# Filename=unit_sta08140000_1968_0913.dat
# site=08140000 Deep Creek Subwatershed no. 8 near Mercury,
Texas
# latitude=31()24'09"
# longitude=99()08'13"
# drainagearea(mi2)=5.41
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# RUNOFF=incremental runoff in inches
# ACCUM_RUNOFF=accumulated runoff in inches
DATE_TIME HOURS_PASSED RUNOFF ACCUM_RUNOFF
09/14/1968@04:15:00 0.0000 0.0000 0.0000
09/14/1968@07:00:00 2.7500 0.0003 0.0003
09/14/1968@07:45:00 3.5000 0.0001 0.0004
09/14/1968@09:45:00 5.5000 0.0002 0.0006
09/14/1968@11:30:00 7.2500 0.0012 0.0018
09/14/1968@12:00:00 7.7500 0.0002 0.0020
09/14/1968@12:25:00 8.1667 0.0003 0.0023
09/14/1968@12:30:00 8.2500 0.0006 0.0029
09/14/1968@12:35:00 8.3333 0.0003 0.0032
09/14/1968@12:45:00 8.5000 0.0004 0.0036
09/14/1968@13:15:00 9.0000 0.0003 0.0039
09/14/1968@13:45:00 9.5000 0.0002 0.0041
09/14/1968@17:00:00 12.7500 0.0003 0.0044
# HYDROGRAPH FILE
# Filename=unit_sta08140000_1969_0506.dat
# site=08140000 Deep Creek Subwatershed no. 8 near Mercury,
Texas
# latitude=31()24'09"
# longitude=99()08'13"
# drainagearea(mi2)=5.41
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# RUNOFF=incremental runoff in inches
# ACCUM_RUNOFF=accumulated runoff in inches
DATE_TIME HOURS_PASSED RUNOFF ACCUM_RUNOFF
05/06/1969@00:00:00 0.0000 0.0000 0.0000
05/06/1969@06:00:00 6.0000 0.0012 0.0012
05/06/1969@17:15:00 17.2500 0.0011 0.0023
05/06/1969@17:30:00 17.5000 0.0000 0.0023
05/06/1969@17:45:00 17.7500 0.0000 0.0023
05/06/1969@18:15:00 18.2500 0.0002 0.0025
05/06/1969@18:30:00 18.5000 0.0007 0.0032
05/06/1969@19:00:00 19.0000 0.0126 0.0158
05/06/1969@19:30:00 19.5000 0.0270 0.0428
05/06/1969@19:40:00 19.6667 0.0126 0.0554
05/06/1969@19:45:00 19.7500 0.0074 0.0628
05/06/1969@19:50:00 19.8333 0.0076 0.0704
05/06/1969@19:55:00 19.9167 0.0074 0.0778
05/06/1969@20:00:00 20.0000 0.0069 0.0847
05/06/1969@20:15:00 20.2500 0.0196 0.1043
05/06/1969@21:00:00 21.0000 0.0469 0.1512
05/06/1969@23:00:00 23.0000 0.0912 0.2424
05/07/1969@00:00:00 24.0000 0.0355 0.2779
05/07/1969@02:00:00 26.0000 0.0618 0.3397
05/07/1969@03:00:00 27.0000 0.0250 0.3647
05/07/1969@04:00:00 28.0000 0.0184 0.3831
05/07/1969@05:00:00 29.0000 0.0153 0.3984
05/07/1969@06:30:00 30.5000 0.0177 0.4161
05/07/1969@07:15:00 31.2500 0.0083 0.4244
05/07/1969@08:00:00 32.0000 0.0066 0.4310
05/07/1969@09:15:00 33.2500 0.0095 0.4405
05/07/1969@12:00:00 36.0000 0.0162 0.4567
05/07/1969@18:00:00 42.0000 0.0216 0.4783
05/08/1969@00:00:00 48.0000 0.0078 0.4861
# HYDROGRAPH FILE
# Filename=unit_sta08140000_1969_0823.dat
# site=08140000 Deep Creek Subwatershed no. 8 near Mercury,
Texas
# latitude=31()24'09"
# longitude=99()08'13"
# drainagearea(mi2)=5.41
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# RUNOFF=incremental runoff in inches
# ACCUM_RUNOFF=accumulated runoff in inches
DATE_TIME HOURS_PASSED RUNOFF ACCUM_RUNOFF
08/23/1969@20:05:00 0.0000 0.0000 0.0000
08/23/1969@20:15:00 0.1667 0.0008 0.0008
08/23/1969@20:30:00 0.4167 0.0036 0.0044
08/23/1969@20:45:00 0.6667 0.0047 0.0091
08/23/1969@21:00:00 0.9167 0.0055 0.0146
08/23/1969@21:15:00 1.1667 0.0064 0.0210
08/23/1969@21:30:00 1.4167 0.0080 0.0290
08/23/1969@21:45:00 1.6667 0.0115 0.0405
08/23/1969@22:00:00 1.9167 0.0142 0.0547
08/23/1969@22:05:00 2.0000 0.0049 0.0596
08/23/1969@22:10:00 2.0833 0.0050 0.0646
08/23/1969@22:15:00 2.1667 0.0049 0.0695
08/23/1969@22:30:00 2.4167 0.0125 0.0820
08/23/1969@22:45:00 2.6667 0.0101 0.0921
08/23/1969@23:00:00 2.9167 0.0077 0.0998
08/23/1969@23:30:00 3.4167 0.0110 0.1108
08/24/1969@00:00:00 3.9167 0.0071 0.1179
08/24/1969@00:30:00 4.4167 0.0048 0.1227
08/24/1969@01:00:00 4.9167 0.0034 0.1261
08/24/1969@02:00:00 5.9167 0.0039 0.1300
08/24/1969@03:00:00 6.9167 0.0027 0.1327
08/24/1969@04:00:00 7.9167 0.0015 0.1342
08/24/1969@05:30:00 9.4167 0.0014 0.1356
08/24/1969@07:00:00 10.9167 0.0006 0.1362
08/24/1969@09:30:00 13.4167 0.0004 0.1366
# HYDROGRAPH FILE
# Filename=unit_sta08140000_1969_0824.dat
# site=08140000 Deep Creek Subwatershed no. 8 near Mercury,
Texas
# latitude=31()24'09"
# longitude=99()08'13"
# drainagearea(mi2)=5.41
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# RUNOFF=incremental runoff in inches
# ACCUM_RUNOFF=accumulated runoff in inches
DATE_TIME HOURS_PASSED RUNOFF ACCUM_RUNOFF
08/24/1969@10:45:00 0.0000 0.0000 0.0000
08/24/1969@11:15:00 0.5000 0.0027 0.0027
08/24/1969@11:45:00 1.0000 0.0046 0.0073
08/24/1969@12:15:00 1.5000 0.0052 0.0125
08/24/1969@12:35:00 1.8333 0.0036 0.0161
08/24/1969@12:40:00 1.9167 0.0009 0.0170
08/24/1969@12:45:00 2.0000 0.0009 0.0179
08/24/1969@12:50:00 2.0833 0.0009 0.0188
08/24/1969@13:15:00 2.5000 0.0044 0.0232
08/24/1969@13:45:00 3.0000 0.0052 0.0284
08/24/1969@14:30:00 3.7500 0.0071 0.0355
08/24/1969@15:15:00 4.5000 0.0062 0.0417
08/24/1969@16:00:00 5.2500 0.0051 0.0468
08/24/1969@17:00:00 6.2500 0.0050 0.0518
08/24/1969@18:00:00 7.2500 0.0033 0.0551
08/24/1969@20:00:00 9.2500 0.0046 0.0597
08/24/1969@22:00:00 11.2500 0.0032 0.0629
08/25/1969@00:00:00 13.2500 0.0026 0.0655
# HYDROGRAPH FILE
# Filename=unit_sta08140000_1971_0726.dat
# site=08140000 Deep Creek Subwatershed no. 8 near Mercury,
Texas
# latitude=31()24'09"

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# longitude=99()08'13"
# drainagearea(mi2)=5.41
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# RUNOFF=incremental runoff in inches
# ACCUM_RUNOFF=accumulated runoff in inches
DATE_TIME HOURS_PASSED RUNOFF ACCUM_RUNOFF
07/26/1971@05:00:00 0.0000 0.0000 0.0000
07/26/1971@05:15:00 0.2500 0.0004 0.0004
07/26/1971@06:45:00 1.7500 0.0000 0.0004
07/26/1971@07:00:00 2.0000 0.0048 0.0052
07/26/1971@07:15:00 2.2500 0.0110 0.0162
07/26/1971@07:30:00 2.5000 0.0118 0.0280
07/26/1971@07:45:00 2.7500 0.0138 0.0418
07/26/1971@07:50:00 2.8333 0.0061 0.0479
07/26/1971@07:55:00 2.9167 0.0068 0.0547
07/26/1971@08:00:00 3.0000 0.0074 0.0621
07/26/1971@08:05:00 3.0833 0.0074 0.0695
07/26/1971@08:10:00 3.1667 0.0068 0.0763
07/26/1971@08:15:00 3.2500 0.0061 0.0824
07/26/1971@08:30:00 3.5000 0.0156 0.0980
07/26/1971@08:45:00 3.7500 0.0125 0.1105
07/26/1971@09:00:00 4.0000 0.0110 0.1215
07/26/1971@09:30:00 4.5000 0.0188 0.1403
07/26/1971@10:00:00 5.0000 0.0102 0.1505
07/26/1971@11:00:00 6.0000 0.0090 0.1595
07/26/1971@13:00:00 8.0000 0.0096 0.1691
07/26/1971@18:00:00 13.0000 0.0135 0.1826
07/27/1971@00:00:00 19.0000 0.0060 0.1886
# HYDROGRAPH FILE
# Filename=unit_sta08140000_1971_0727.dat
# site=08140000 Deep Creek Subwatershed no. 8 near Mercury,
Texas
# latitude=31()24'09"
# longitude=99()08'13"
# drainagearea(mi2)=5.41
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# RUNOFF=incremental runoff in inches
# ACCUM_RUNOFF=accumulated runoff in inches
DATE_TIME HOURS_PASSED RUNOFF ACCUM_RUNOFF
07/27/1971@00:00:00 0.0000 0.0000 0.0000
07/27/1971@07:00:00 7.0000 0.0021 0.0021
07/27/1971@08:00:00 8.0000 0.0025 0.0046
07/27/1971@08:30:00 8.5000 0.0033 0.0078
07/27/1971@09:00:00 9.0000 0.0094 0.0173
07/27/1971@09:30:00 9.5000 0.0280 0.0453
07/27/1971@10:00:00 10.0000 0.0312 0.0765
07/27/1971@10:30:00 10.5000 0.0384 0.1149
07/27/1971@10:45:00 10.7500 0.0310 0.1459
07/27/1971@10:50:00 10.8333 0.0108 0.1567
07/27/1971@10:55:00 10.9167 0.0119 0.1686
07/27/1971@11:00:00 11.0000 0.0114 0.1800
07/27/1971@11:15:00 11.2500 0.0210 0.2010
07/27/1971@11:30:00 11.5000 0.0109 0.2119
07/27/1971@12:00:00 12.0000 0.0209 0.2328
07/27/1971@12:30:00 12.5000 0.0244 0.2572
07/27/1971@13:00:00 13.0000 0.0295 0.2867
07/27/1971@13:30:00 13.5000 0.0292 0.3159
07/27/1971@14:00:00 14.0000 0.0264 0.3423
07/27/1971@14:30:00 14.5000 0.0254 0.3677
07/27/1971@16:00:00 16.0000 0.0405 0.4082
07/27/1971@17:30:00 17.5000 0.0382 0.4464
07/27/1971@19:00:00 19.0000 0.0204 0.4668
07/27/1971@20:00:00 20.0000 0.0092 0.4760
07/27/1971@22:00:00 22.0000 0.0112 0.4872
07/28/1971@00:00:00 24.0000 0.0076 0.4948
# HYDROGRAPH FILE
# Filename=unit_sta08140000_1971_0801.dat
# site=08140000 Deep Creek Subwatershed no. 8 near Mercury,
Texas
# latitude=31()24'09"
# longitude=99()08'13"
# drainagearea(mi2)=5.41
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# RUNOFF=incremental runoff in inches
# ACCUM_RUNOFF=accumulated runoff in inches
DATE_TIME HOURS_PASSED RUNOFF ACCUM_RUNOFF
08/01/1971@00:00:00 0.0000 0.0000 0.0000
08/01/1971@15:00:00 15.0000 0.0255 0.0255
08/01/1971@15:30:00 15.5000 0.0014 0.0269
08/01/1971@16:00:00 16.0000 0.0040 0.0309
08/01/1971@16:30:00 16.5000 0.0036 0.0345
08/01/1971@17:00:00 17.0000 0.0096 0.0441
08/01/1971@17:30:00 17.5000 0.0592 0.1033
08/01/1971@17:45:00 17.7500 0.0745 0.1778
08/01/1971@18:00:00 18.0000 0.1597 0.3375
08/01/1971@18:15:00 18.2500 0.1698 0.5073
08/01/1971@18:20:00 18.3333 0.0739 0.5812
08/01/1971@18:25:00 18.4167 0.0847 0.6659
08/01/1971@18:30:00 18.5000 0.0716 0.7375
08/01/1971@18:45:00 18.7500 0.1755 0.9130
08/01/1971@19:00:00 19.0000 0.1640 1.0770
08/01/1971@19:15:00 19.2500 0.1526 1.2296
08/01/1971@19:30:00 19.5000 0.1175 1.3471
08/01/1971@20:00:00 20.0000 0.1820 1.5291
08/01/1971@20:30:00 20.5000 0.1633 1.6924
08/01/1971@21:30:00 21.5000 0.1504 1.8428
08/01/1971@23:00:00 23.0000 0.0830 1.9258
08/02/1971@00:00:00 24.0000 0.0378 1.9636
08/02/1971@03:00:00 27.0000 0.0684 2.0320
08/02/1971@06:00:00 30.0000 0.0357 2.0677
08/02/1971@12:00:00 36.0000 0.0420 2.1097
08/02/1971@18:00:00 42.0000 0.0264 2.1361
08/03/1971@00:00:00 48.0000 0.0210 2.1571
# HYDROGRAPH FILE
# Filename=unit_sta08136900_1966_0918.dat
# site=08136900 Mukewater Creek, Subwatershed
#10A, near Trickham, Texas
# latitude=31()39'01"
# longitude=99()13'30"
# drainagearea(mi2)=21.8
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# RUNOFF=incremental runoff in inches
# ACCUM_RUNOFF=accumulated runoff in inches
DATE_TIME HOURS_PASSED RUNOFF ACCUM_RUNOFF
09/17/1966@00:00:00 0.0000 0.0000 0.0000
09/17/1966@06:00:00 6.0000 0.0012 0.0012
09/17/1966@12:00:00 12.0000 0.0006 0.0018
09/17/1966@18:00:00 18.0000 0.0000 0.0018
09/17/1966@22:15:00 22.2500 0.0000 0.0018
09/17/1966@22:30:00 22.5000 0.0011 0.0029
09/17/1966@22:45:00 22.7500 0.0015 0.0044
09/17/1966@23:15:00 23.2500 0.0036 0.0080
09/17/1966@23:45:00 23.7500 0.0099 0.0179
09/17/1966@23:50:00 23.8333 0.0021 0.0200
09/17/1966@23:55:00 23.9167 0.0027 0.0227
09/18/1966@00:00:00 24.0000 0.0027 0.0254
09/18/1966@00:05:00 24.0833 0.0030 0.0284
09/18/1966@00:10:00 24.1667 0.0027 0.0311
09/18/1966@00:15:00 24.2500 0.0027 0.0338
09/18/1966@00:20:00 24.3333 0.0028 0.0366
09/18/1966@00:25:00 24.4167 0.0028 0.0394
09/18/1966@00:30:00 24.5000 0.0029 0.0423
09/18/1966@00:35:00 24.5833 0.0027 0.0450
09/18/1966@00:40:00 24.6667 0.0025 0.0475
09/18/1966@00:45:00 24.7500 0.0025 0.0500
09/18/1966@00:50:00 24.8333 0.0028 0.0528
09/18/1966@00:55:00 24.9167 0.0029 0.0557
09/18/1966@01:00:00 25.0000 0.0025 0.0582
09/18/1966@01:15:00 25.2500 0.0074 0.0656
09/18/1966@01:30:00 25.5000 0.0066 0.0722
09/18/1966@01:45:00 25.7500 0.0059 0.0781
09/18/1966@02:00:00 26.0000 0.0047 0.0828
09/18/1966@02:30:00 26.5000 0.0090 0.0918
09/18/1966@03:00:00 27.0000 0.0082 0.1000
09/18/1966@04:00:00 28.0000 0.0159 0.1159
09/18/1966@05:00:00 29.0000 0.0114 0.1273
09/18/1966@06:00:00 30.0000 0.0068 0.1341
09/18/1966@07:00:00 31.0000 0.0047 0.1388
09/18/1966@07:30:00 31.5000 0.0023 0.1411
09/18/1966@08:00:00 32.0000 0.0016 0.1427
09/18/1966@10:00:00 34.0000 0.0044 0.1471
09/18/1966@12:00:00 36.0000 0.0030 0.1501
09/18/1966@18:00:00 42.0000 0.0066 0.1567
09/19/1966@00:00:00 48.0000 0.0054 0.1621
# HYDROGRAPH FILE
# Filename=unit_sta08136900_1967_0512.dat
# site=08136900 Mukewater Creek, Subwatershed 10A, near
Trickham, Texas
# latitude=31()39'01"
# longitude=99()13'30"
# drainagearea(mi2)=21.8
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# RUNOFF=incremental runoff in inches
# ACCUM_RUNOFF=accumulated runoff in inches
DATE_TIME HOURS_PASSED RUNOFF ACCUM_RUNOFF
05/12/1967@19:15:00 0.0000 0.0000 0.0000
05/12/1967@19:30:00 0.2500 0.0001 0.0001
05/12/1967@19:45:00 0.5000 0.0011 0.0013
05/12/1967@20:00:00 0.7500 0.0030 0.0042
05/12/1967@20:15:00 1.0000 0.0054 0.0096
05/12/1967@20:30:00 1.2500 0.0096 0.0193
05/12/1967@20:45:00 1.5000 0.0120 0.0313
05/12/1967@21:00:00 1.7500 0.0150 0.0462
05/12/1967@21:15:00 2.0000 0.0173 0.0635
05/12/1967@21:20:00 2.0833 0.0063 0.0698
05/12/1967@21:25:00 2.1667 0.0070 0.0768

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05/12/1967@21:30:00	2.2500	0.0073	0.0841	09/15/1967@05:15:00	13.7500	0.0158	0.3863
05/12/1967@21:35:00	2.3333	0.0068	0.0909	09/15/1967@05:30:00	14.0000	0.0142	0.4005
05/12/1967@21:40:00	2.4167	0.0059	0.0968	09/15/1967@05:45:00	14.2500	0.0141	0.4146
05/12/1967@21:45:00	2.5000	0.0061	0.1029	09/15/1967@06:00:00	14.5000	0.0133	0.4279
05/12/1967@21:50:00	2.5833	0.0055	0.1084	09/15/1967@06:30:00	15.0000	0.0229	0.4508
05/12/1967@21:55:00	2.6667	0.0056	0.1140	09/15/1967@07:00:00	15.5000	0.0190	0.4698
05/12/1967@22:00:00	2.7500	0.0058	0.1198	09/15/1967@07:30:00	16.0000	0.0137	0.4835
05/12/1967@22:05:00	2.8333	0.0059	0.1257	09/15/1967@08:00:00	16.5000	0.0092	0.4927
05/12/1967@22:10:00	2.9167	0.0056	0.1313	09/15/1967@08:30:00	17.0000	0.0078	0.5005
05/12/1967@22:15:00	3.0000	0.0058	0.1371	09/15/1967@09:00:00	17.5000	0.0058	0.5063
05/12/1967@22:20:00	3.0833	0.0065	0.1436	09/15/1967@09:30:00	18.0000	0.0050	0.5113
05/12/1967@22:25:00	3.1667	0.0071	0.1507	09/15/1967@10:00:00	18.5000	0.0046	0.5159
05/12/1967@22:30:00	3.2500	0.0073	0.1580	09/15/1967@11:00:00	19.5000	0.0076	0.5235
05/12/1967@22:35:00	3.3333	0.0070	0.1651	09/15/1967@13:00:00	21.5000	0.0132	0.5367
05/12/1967@22:40:00	3.4167	0.0066	0.1717	09/15/1967@17:00:00	25.5000	0.0200	0.5567
05/12/1967@22:45:00	3.5000	0.0063	0.1780	09/15/1967@20:00:00	28.5000	0.0174	0.5741
05/12/1967@23:00:00	3.7500	0.0185	0.1965	09/16/1967@00:00:00	32.5000	0.0196	0.5937
05/12/1967@23:30:00	4.2500	0.0370	0.2334	# HYDROGRAPH FILE			
05/13/1967@00:00:00	4.7500	0.0370	0.2704	# Filename=unit_sta08136900_1967_0921.dat			
05/13/1967@00:30:00	5.2500	0.0330	0.3034	# site=08136900 Mukewater Creek, Subwatershed			
05/13/1967@01:00:00	5.7500	0.0290	0.3323	#10A, near Trickham, Texas			
05/13/1967@01:30:00	6.2500	0.0249	0.3572	# latitude=31()39'01"			
05/13/1967@02:00:00	6.7500	0.0200	0.3773	# longitude=99()13'30"			
05/13/1967@02:30:00	7.2500	0.0134	0.3906	# drainagearea(mi2)=21.8			
05/13/1967@03:00:00	7.7500	0.0085	0.3992	# DATE_TIME=date and time in MM/DD/YYYY@HH:MM			
05/13/1967@03:30:00	8.2500	0.0061	0.4053	# RUNOFF=incremental runoff in inches			
05/13/1967@04:00:00	8.7500	0.0048	0.4101	# ACCUM_RUNOFF=accumulated runoff in inches			
05/13/1967@04:30:00	9.2500	0.0041	0.4142	DATE_TIME HOURS_PASSED RUNOFF ACCUM_RUNOFF			
05/13/1967@05:00:00	9.7500	0.0030	0.4172	09/21/1967@00:00:00	0.0000	0.0000	0.0000
05/13/1967@05:30:00	10.2500	0.0026	0.4197	09/21/1967@02:00:00	2.0000	0.0014	0.0014
05/13/1967@06:00:00	10.7500	0.0022	0.4220	09/21/1967@08:00:00	8.0000	0.0018	0.0032
05/13/1967@07:00:00	11.7500	0.0038	0.4257	09/21/1967@13:00:00	13.0000	0.0010	0.0042
05/13/1967@09:00:00	13.7500	0.0054	0.4311	09/21/1967@16:00:00	16.0000	0.0015	0.0057
05/13/1967@12:00:00	16.7500	0.0062	0.4373	09/21/1967@16:30:00	16.5000	0.0005	0.0062
05/13/1967@18:00:00	22.7500	0.0055	0.4429	09/21/1967@17:00:00	17.0000	0.0031	0.0093
05/14/1967@00:00:00	28.7500	0.0012	0.4441	09/21/1967@17:30:00	17.5000	0.0061	0.0154
# HYDROGRAPH FILE				09/21/1967@17:45:00	17.7500	0.0040	0.0194
# Filename=unit_sta08136900_1967_0914.dat				09/21/1967@18:00:00	18.0000	0.0051	0.0245
# site=08136900 Mukewater Creek, Subwatershed				09/21/1967@18:05:00	18.0833	0.0025	0.0270
#10A, near Trickham, Texas				09/21/1967@18:10:00	18.1667	0.0025	0.0295
# latitude=31()39'01"				09/21/1967@18:15:00	18.2500	0.0026	0.0321
# longitude=99()13'30"				09/21/1967@18:30:00	18.5000	0.0074	0.0395
# drainagearea(mi2)=21.8				09/21/1967@19:00:00	19.0000	0.0145	0.0540
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM				09/21/1967@19:30:00	19.5000	0.0134	0.0674
# RUNOFF=incremental runoff in inches				09/21/1967@20:00:00	20.0000	0.0122	0.0796
# ACCUM_RUNOFF=accumulated runoff in inches				09/21/1967@20:30:00	20.5000	0.0102	0.0898
DATE_TIME HOURS_PASSED RUNOFF ACCUM_RUNOFF				09/21/1967@21:00:00	21.0000	0.0096	0.0994
09/14/1967@15:30:00	0.0000	0	0	09/21/1967@21:30:00	21.5000	0.0073	0.1067
09/14/1967@16:00:00	0.5000	0.0002	0.0002	09/21/1967@22:00:00	22.0000	0.0071	0.1138
09/14/1967@16:30:00	1.0000	0.0003	0.0005	09/21/1967@22:30:00	22.5000	0.0070	0.1208
09/14/1967@20:30:00	5.0000	0	0.0005	09/21/1967@23:00:00	23.0000	0.0063	0.1271
09/14/1967@21:00:00	5.5000	0.0002	0.0007	09/21/1967@23:30:00	23.5000	0.0058	0.1329
09/14/1967@21:30:00	6.0000	0.0002	0.0009	09/22/1967@00:00:00	24.0000	0.0054	0.1383
09/14/1967@22:00:00	6.5000	0.0006	0.0015	09/22/1967@00:30:00	24.5000	0.0048	0.1431
09/14/1967@22:15:00	6.7500	0.0002	0.0017	09/22/1967@01:00:00	25.0000	0.0040	0.1471
09/14/1967@22:25:00	6.9167	0.0002	0.0019	09/22/1967@01:30:00	25.5000	0.0038	0.1509
09/14/1967@22:30:00	7.0000	0.0006	0.0025	09/22/1967@02:00:00	26.0000	0.0034	0.1543
09/14/1967@22:45:00	7.2500	0.0033	0.0058	09/22/1967@02:30:00	26.5000	0.0030	0.1573
09/14/1967@23:00:00	7.5000	0.0050	0.0108	09/22/1967@03:30:00	27.5000	0.0057	0.1630
09/14/1967@23:15:00	7.7500	0.0067	0.0176	09/22/1967@04:00:00	28.0000	0.0027	0.1657
09/14/1967@23:30:00	8.0000	0.0081	0.0256	09/22/1967@05:00:00	29.0000	0.0041	0.1698
09/14/1967@23:45:00	8.2500	0.0093	0.0349	09/22/1967@06:00:00	30.0000	0.0040	0.1738
09/15/1967@00:00:00	8.5000	0.0094	0.0443	09/22/1967@08:00:00	32.0000	0.0068	0.1806
09/15/1967@00:15:00	8.7500	0.0095	0.0538	09/22/1967@12:00:00	36.0000	0.0104	0.1910
09/15/1967@00:30:00	9.0000	0.0098	0.0636	09/22/1967@18:00:00	42.0000	0.0120	0.2030
09/15/1967@00:45:00	9.2500	0.0100	0.0736	09/23/1967@00:00:00	48.0000	0.0108	0.2138
09/15/1967@01:00:00	9.5000	0.0115	0.0851	# HYDROGRAPH FILE			
09/15/1967@01:15:00	9.7500	0.0106	0.0957	# Filename=unit_sta08136900_1968_0118.dat			
09/15/1967@01:30:00	10.0000	0.0122	0.1079	# site=08136900 Mukewater Creek, Subwatershed			
09/15/1967@01:45:00	10.2500	0.0136	0.1215	#10A, near Trickham, Texas			
09/15/1967@02:00:00	10.5000	0.0154	0.1369	# latitude=31()39'01"			
09/15/1967@02:15:00	10.7500	0.0167	0.1536	# longitude=99()13'30"			
09/15/1967@02:30:00	11.0000	0.0197	0.1733	# drainagearea(mi2)=21.8			
09/15/1967@02:35:00	11.0833	0.0074	0.1807	# DATE_TIME=date and time in MM/DD/YYYY@HH:MM			
09/15/1967@02:40:00	11.1667	0.0076	0.1883	# RUNOFF=incremental runoff in inches			
09/15/1967@02:45:00	11.2500	0.0076	0.1959	# ACCUM_RUNOFF=accumulated runoff in inches			
09/15/1967@02:50:00	11.3333	0.0079	0.2036	DATE_TIME HOURS_PASSED RUNOFF ACCUM_RUNOFF			
09/15/1967@02:55:00	11.4167	0.0076	0.2112	01/18/1968@01:00:00	0.0000	0.0000	0.0000
09/15/1967@03:00:00	11.5000	0.0076	0.2188	01/18/1968@01:15:00	0.2500	0.0001	0.0001
09/15/1967@03:15:00	11.7500	0.0222	0.2410	01/18/1968@02:15:00	1.2500	0.0000	0.0001
09/15/1967@03:30:00	12.0000	0.0219	0.2629	01/18/1968@04:15:00	3.2500	0.0000	0.0001
09/15/1967@03:45:00	12.2500	0.0199	0.2828	01/18/1968@04:30:00	3.5000	0.0000	0.0001
09/15/1967@04:00:00	12.5000	0.0183	0.3011	01/18/1968@05:45:00	4.7500	0.0004	0.0005
09/15/1967@04:15:00	12.7500	0.0183	0.3194	01/18/1968@06:15:00	5.2500	0.0004	0.0009
09/15/1967@04:30:00	13.0000	0.0175	0.3369	01/18/1968@07:15:00	6.2500	0.0005	0.0014
09/15/1967@04:45:00	13.2500	0.0170	0.3539	01/18/1968@07:45:00	6.7500	0.0002	0.0016
09/15/1967@05:00:00	13.5000	0.0166	0.3705	01/18/1968@08:15:00	7.2500	0.0000	0.0016

01/18/1968@08:25:00	7.4167	0.0000	0.0016	01/21/1968@15:00:00	63.0000	0.0334	1.6329
01/18/1968@08:45:00	7.7500	0.0015	0.0031	01/21/1968@16:00:00	64.0000	0.0273	1.6602
01/18/1968@09:00:00	8.0000	0.0018	0.0049	01/21/1968@16:45:00	64.7500	0.0160	1.6762
01/18/1968@10:00:00	9.0000	0.0095	0.0144	01/21/1968@17:30:00	65.5000	0.0140	1.6902
01/18/1968@11:00:00	10.0000	0.0152	0.0296	01/21/1968@18:45:00	66.7500	0.0204	1.7106
01/18/1968@11:15:00	10.2500	0.0044	0.0340	01/21/1968@19:15:00	67.2500	0.0064	1.7170
01/18/1968@11:30:00	10.5000	0.0046	0.0386	01/21/1968@20:15:00	68.2500	0.0113	1.7283
01/18/1968@11:45:00	10.7500	0.0045	0.0431	01/21/1968@22:30:00	70.5000	0.0218	1.7501
01/18/1968@12:00:00	11.0000	0.0043	0.0474	01/22/1968@00:00:00	72.0000	0.0122	1.7623
01/18/1968@12:15:00	11.2500	0.0041	0.0515	# HYDROGRAPH FILE			
01/18/1968@12:30:00	11.5000	0.0037	0.0552	# Filename=unit_sta08136900_1968_0319.dat			
01/18/1968@13:00:00	12.0000	0.0067	0.0619	# site=08136900 Mukewater Creek, Subwatershed			
01/18/1968@14:00:00	13.0000	0.0107	0.0726	#10A, near Trickham, Texas			
01/18/1968@15:00:00	14.0000	0.0085	0.0811	# latitude=31()39'01"			
01/18/1968@17:00:00	16.0000	0.0134	0.0945	# longitude=99()13'30"			
01/18/1968@19:00:00	18.0000	0.0098	0.1043	# drainagearea(mi2)=21.8			
01/18/1968@21:00:00	20.0000	0.0078	0.1121	# DATE_TIME=date and time in MM/DD/YYYY@HH:MM			
01/19/1968@00:00:00	23.0000	0.0105	0.1226	# RUNOFF=incremental runoff in inches			
# HYDROGRAPH FILE				# ACCUM_RUNOFF=accumulated runoff in inches			
# Filename=unit_sta08136900_1968_0119.dat				DATE_TIME HOURS_PASSED RUNOFF ACCUM_RUNOFF			
# site=08136900 Mukewater Creek, Subwatershed				03/19/1968@00:00:00	0.0000	0.0000	0.0000
#10A, near Trickham, Texas				03/19/1968@02:00:00	2.0000	0.0004	0.0004
# latitude=31()39'01"				03/19/1968@02:15:00	2.2500	0.0000	0.0004
# longitude=99()13'30"				03/19/1968@02:30:00	2.5000	0.0005	0.0009
# drainagearea(mi2)=21.8				03/19/1968@02:45:00	2.7500	0.0008	0.0017
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM				03/19/1968@03:00:00	3.0000	0.0004	0.0021
# RUNOFF=incremental runoff in inches				03/19/1968@03:15:00	3.2500	0.0003	0.0024
# ACCUM_RUNOFF=accumulated runoff in inches				03/19/1968@04:00:00	4.0000	0.0017	0.0041
DATE_TIME HOURS_PASSED RUNOFF ACCUM_RUNOFF				03/19/1968@04:30:00	4.5000	0.0076	0.0117
01/19/1968@00:00:00	0.0000	0.0000	0.0000	03/19/1968@04:45:00	4.7500	0.0065	0.0182
01/19/1968@03:00:00	3.0000	0.0090	0.0090	03/19/1968@05:00:00	5.0000	0.0080	0.0262
01/19/1968@07:00:00	7.0000	0.0124	0.0214	03/19/1968@05:30:00	5.5000	0.0177	0.0439
01/19/1968@09:30:00	9.5000	0.0075	0.0289	03/19/1968@06:00:00	6.0000	0.0203	0.0642
01/19/1968@10:00:00	10.0000	0.0019	0.0308	03/19/1968@06:30:00	6.5000	0.0219	0.0861
01/19/1968@13:15:00	13.2500	0.0107	0.0415	03/19/1968@07:00:00	7.0000	0.0228	0.1089
01/19/1968@14:00:00	14.0000	0.0036	0.0451	03/19/1968@07:15:00	7.2500	0.0117	0.1206
01/19/1968@16:00:00	16.0000	0.0084	0.0535	03/19/1968@07:20:00	7.3333	0.0040	0.1246
01/19/1968@18:45:00	18.7500	0.0201	0.0736	03/19/1968@07:25:00	7.4167	0.0040	0.1286
01/19/1968@20:00:00	20.0000	0.0135	0.0871	03/19/1968@07:35:00	7.5833	0.0079	0.1365
01/19/1968@21:00:00	21.0000	0.0144	0.1015	03/19/1968@07:45:00	7.7500	0.0077	0.1442
01/19/1968@22:00:00	22.0000	0.0217	0.1232	03/19/1968@08:00:00	8.0000	0.0114	0.1556
01/19/1968@23:00:00	23.0000	0.0292	0.1524	03/19/1968@08:30:00	8.5000	0.0228	0.1784
01/20/1968@00:00:00	24.0000	0.0316	0.1840	03/19/1968@09:00:00	9.0000	0.0233	0.2017
01/20/1968@01:00:00	25.0000	0.0342	0.2182	03/19/1968@09:15:00	9.2500	0.0123	0.2140
01/20/1968@01:30:00	25.5000	0.0183	0.2365	03/19/1968@09:20:00	9.3333	0.0041	0.2181
01/20/1968@02:00:00	26.0000	0.0216	0.2581	03/19/1968@09:25:00	9.4167	0.0042	0.2223
01/20/1968@03:00:00	27.0000	0.0481	0.3062	03/19/1968@09:30:00	9.5000	0.0041	0.2264
01/20/1968@04:00:00	28.0000	0.0568	0.3630	03/19/1968@09:45:00	9.7500	0.0115	0.2379
01/20/1968@05:00:00	29.0000	0.0601	0.4231	03/19/1968@10:00:00	10.0000	0.0109	0.2488
01/20/1968@06:00:00	30.0000	0.0658	0.4889	03/19/1968@10:30:00	10.5000	0.0183	0.2671
01/20/1968@06:30:00	30.5000	0.0352	0.5241	03/19/1968@11:00:00	11.0000	0.0146	0.2817
01/20/1968@06:45:00	30.7500	0.0181	0.5422	03/19/1968@11:30:00	11.5000	0.0094	0.2911
01/20/1968@07:00:00	31.0000	0.0185	0.5607	03/19/1968@12:00:00	12.0000	0.0087	0.2998
01/20/1968@07:05:00	31.0833	0.0063	0.5670	03/19/1968@13:00:00	13.0000	0.0129	0.3127
01/20/1968@07:10:00	31.1667	0.0063	0.5733	03/19/1968@14:30:00	14.5000	0.0153	0.3280
01/20/1968@07:15:00	31.2500	0.0062	0.5795	03/19/1968@15:30:00	15.5000	0.0093	0.3373
01/20/1968@08:00:00	32.0000	0.0055	0.5850	03/19/1968@17:00:00	17.0000	0.0126	0.3499
01/20/1968@08:45:00	32.7500	0.0549	0.6399	03/19/1968@20:00:00	20.0000	0.0192	0.3691
01/20/1968@09:30:00	33.5000	0.0538	0.6937	03/20/1968@00:00:00	24.0000	0.0200	0.3891
01/20/1968@10:00:00	34.0000	0.0324	0.7261	# HYDROGRAPH FILE			
01/20/1968@11:00:00	35.0000	0.0549	0.7810	# Filename=unit_sta08136900_1968_0320.dat			
01/20/1968@12:00:00	36.0000	0.0494	0.8304	# site=08136900 Mukewater Creek, Subwatershed			
01/20/1968@13:00:00	37.0000	0.0378	0.8682	#10A, near Trickham, Texas			
01/20/1968@14:00:00	38.0000	0.0293	0.8975	# latitude=31()39'01"			
01/20/1968@16:00:00	40.0000	0.0552	0.9527	# longitude=99()13'30"			
01/20/1968@17:00:00	41.0000	0.0258	0.9785	# drainagearea(mi2)=21.8			
01/20/1968@17:45:00	41.7500	0.0203	0.9988	# DATE_TIME=date and time in MM/DD/YYYY@HH:MM			
01/20/1968@19:00:00	43.0000	0.0401	1.0389	# RUNOFF=incremental runoff in inches			
01/20/1968@20:00:00	44.0000	0.0348	1.0737	# ACCUM_RUNOFF=accumulated runoff in inches			
01/20/1968@21:00:00	45.0000	0.0638	1.1105	DATE_TIME HOURS_PASSED RUNOFF ACCUM_RUNOFF			
01/20/1968@21:30:00	45.5000	0.0186	1.1291	03/20/1968@00:00:00	0.0000	0.0000	0.0000
01/20/1968@22:00:00	46.0000	0.0195	1.1486	03/20/1968@04:00:00	4.0000	0.0152	0.0152
01/20/1968@22:30:00	46.5000	0.0194	1.1680	03/20/1968@04:15:00	4.2500	0.0018	0.0170
01/20/1968@23:00:00	47.0000	0.0183	1.1863	03/20/1968@04:30:00	4.5000	0.0030	0.0200
01/21/1968@00:00:00	48.0000	0.0356	1.2219	03/20/1968@04:45:00	4.7500	0.0053	0.0253
01/21/1968@01:00:00	49.0000	0.0296	1.2515	03/20/1968@05:00:00	5.0000	0.0074	0.0327
01/21/1968@02:30:00	50.5000	0.0370	1.2885	03/20/1968@05:15:00	5.2500	0.0128	0.0455
01/21/1968@05:00:00	53.0000	0.0400	1.3285	03/20/1968@06:15:00	6.2500	0.0754	0.1209
01/21/1968@06:30:00	54.5000	0.0262	1.3547	03/20/1968@06:45:00	6.7500	0.0416	0.1625
01/21/1968@07:00:00	55.0000	0.0108	1.3655	03/20/1968@07:15:00	7.2500	0.0438	0.2063
01/21/1968@09:00:00	57.0000	0.0540	1.4195	03/20/1968@07:30:00	7.5000	0.0236	0.2299
01/21/1968@10:00:00	58.0000	0.0323	1.4518	03/20/1968@07:45:00	7.7500	0.0251	0.2550
01/21/1968@11:00:00	59.0000	0.0343	1.4861	03/20/1968@07:55:00	7.9167	0.0175	0.2725
01/21/1968@11:30:00	59.5000	0.0200	1.5061	03/20/1968@08:05:00	8.0833	0.0177	0.2902
01/21/1968@12:00:00	60.0000	0.0200	1.5261	03/20/1968@08:10:00	8.1667	0.0090	0.2992
01/21/1968@12:30:00	60.5000	0.0194	1.5455	03/20/1968@08:15:00	8.2500	0.0091	0.3083
01/21/1968@13:00:00	61.0000	0.0184	1.5639	03/20/1968@08:30:00	8.5000	0.0263	0.3346
01/21/1968@14:00:00	62.0000	0.0356	1.5995	03/20/1968@08:45:00	8.7500	0.0235	0.3581



03/20/1968@09:15:00	9.2500	0.0441	0.4022	# ACCUM_RUNOFF=accumulated runoff in inches	
03/20/1968@10:00:00	10.0000	0.0608	0.4630	DATE_TIME HOURS_PASSED RUNOFF ACCUM_RUNOFF	
03/20/1968@11:00:00	11.0000	0.0710	0.5340	06/03/1969@05:55:00 0.0000 0.0000 0.0000	
03/20/1968@12:00:00	12.0000	0.0594	0.5934	06/03/1969@06:10:00 0.2500 0.0001 0.0001	
03/20/1968@13:00:00	13.0000	0.0480	0.6414	06/03/1969@06:20:00 0.4167 0.0004 0.0005	
03/20/1968@13:45:00	13.7500	0.0255	0.6669	06/03/1969@06:35:00 0.6667 0.0003 0.0008	
03/20/1968@14:30:00	14.5000	0.0198	0.6867	06/03/1969@06:45:00 0.8333 0.0001 0.0009	
03/20/1968@15:15:00	15.2500	0.0180	0.7047	06/03/1969@07:00:00 1.0833 0.0000 0.0009	
03/20/1968@16:15:00	16.2500	0.0161	0.7208	06/03/1969@08:00:00 2.0833 0.0000 0.0009	
03/20/1968@18:00:00	18.0000	0.0166	0.7374	06/03/1969@08:15:00 2.3333 0.0000 0.0009	
03/20/1968@21:00:00	21.0000	0.0237	0.7611	06/03/1969@08:30:00 2.5833 0.0012 0.0021	
03/21/1968@00:00:00	24.0000	0.0189	0.7800	06/03/1969@09:00:00 3.0833 0.0042 0.0063	
# HYDROGRAPH FILE				06/03/1969@09:30:00 3.5833 0.0050 0.0113	
# Filename=unit_sta08136900_1969_0506.dat				06/03/1969@10:00:00 4.0833 0.0056 0.0169	
# site=08136900 Mukewater Creek, Subwatershed				06/03/1969@10:30:00 4.5833 0.0058 0.0227	
# #10A, near Trickham, Texas				06/03/1969@11:00:00 5.0833 0.0060 0.0287	
# # latitude=31()39'01"				06/03/1969@11:30:00 5.5833 0.0062 0.0349	
# # longitude=99()13'30"				06/03/1969@12:00:00 6.0833 0.0068 0.0417	
# # drainagearea(mi2)=21.8				06/03/1969@12:30:00 6.5833 0.0082 0.0499	
# # DATE_TIME=date and time in MM/DD/YYYY@HH:MM				06/03/1969@12:45:00 6.8333 0.0044 0.0543	
# # RUNOFF=incremental runoff in inches				06/03/1969@13:00:00 7.0833 0.0044 0.0587	
# # ACCUM_RUNOFF=accumulated runoff in inches				06/03/1969@13:05:00 7.1667 0.0015 0.0602	
DATE_TIME HOURS_PASSED RUNOFF ACCUM_RUNOFF				06/03/1969@13:10:00 7.2500 0.0015 0.0617	
05/06/1969@00:00:00	0.0000	0.0000	0.0000	06/03/1969@13:15:00 7.3333 0.0015 0.0632	
05/06/1969@03:00:00	3.0000	0.0006	0.0006	06/03/1969@13:30:00 7.5833 0.0044 0.0676	
05/06/1969@06:00:00	6.0000	0.0003	0.0009	06/03/1969@14:00:00 8.0833 0.0083 0.0759	
05/06/1969@12:00:00	12.0000	0.0006	0.0015	06/03/1969@14:30:00 8.5833 0.0074 0.0833	
05/06/1969@15:00:00	15.0000	0.0000	0.0015	06/03/1969@15:00:00 9.0833 0.0058 0.0891	
05/06/1969@16:15:00	16.2500	0.0000	0.0015	06/03/1969@15:30:00 9.5833 0.0046 0.0937	
05/06/1969@16:20:00	16.3333	0.0000	0.0015	06/03/1969@16:00:00 10.0833 0.0036 0.0973	
05/06/1969@16:25:00	16.4167	0.0000	0.0015	06/03/1969@17:00:00 11.0833 0.0054 0.1027	
05/06/1969@16:30:00	16.5000	0.0001	0.0016	06/03/1969@18:00:00 12.0833 0.0040 0.1067	
05/06/1969@16:40:00	16.6667	0.0005	0.0021	06/03/1969@19:00:00 13.0833 0.0028 0.1095	
05/06/1969@16:50:00	16.8333	0.0008	0.0029	06/03/1969@20:00:00 14.0833 0.0021 0.1116	
05/06/1969@17:00:00	17.0000	0.0007	0.0036	06/03/1969@22:00:00 16.0833 0.0028 0.1144	
05/06/1969@17:15:00	17.2500	0.0008	0.0044	06/04/1969@00:00:00 18.0833 0.0018 0.1162	
05/06/1969@17:30:00	17.5000	0.0006	0.0050	06/04/1969@03:00:00 21.0833 0.0018 0.1180	
05/06/1969@17:45:00	17.7500	0.0005	0.0055	06/04/1969@06:00:00 24.0833 0.0009 0.1189	
05/06/1969@18:00:00	18.0000	0.0004	0.0059	06/04/1969@10:00:00 28.0833 0.0008 0.1197	
05/06/1969@18:15:00	18.2500	0.0004	0.0063	# HYDROGRAPH FILE	
05/06/1969@18:30:00	18.5000	0.0007	0.0070	# Filename=unit_sta08136900_1969_0910.dat	
05/06/1969@18:45:00	18.7500	0.0012	0.0082	# site=08136900 Mukewater Creek, Subwatershed	
05/06/1969@19:00:00	19.0000	0.0017	0.0099	# #10A, near Trickham, Texas	
05/06/1969@19:05:00	19.0833	0.0006	0.0105	# # latitude=31()39'01"	
05/06/1969@19:10:00	19.1667	0.0007	0.0112	# # longitude=99()13'30"	
05/06/1969@19:15:00	19.2500	0.0007	0.0119	# # drainagearea(mi2)=21.8	
05/06/1969@19:20:00	19.3333	0.0007	0.0126	# # DATE_TIME=date and time in MM/DD/YYYY@HH:MM	
05/06/1969@19:30:00	19.5000	0.0013	0.0139	# # RUNOFF=incremental runoff in inches	
05/06/1969@19:45:00	19.7500	0.0019	0.0158	# # ACCUM_RUNOFF=accumulated runoff in inches	
05/06/1969@20:00:00	20.0000	0.0017	0.0175	DATE_TIME HOURS_PASSED RUNOFF ACCUM_RUNOFF	
05/06/1969@20:30:00	20.5000	0.0035	0.0210	09/10/1969@18:15:00 0.0000 0.0000 0.0000	
05/06/1969@21:00:00	21.0000	0.0030	0.0240	09/10/1969@18:30:00 0.2500 0.0001 0.0001	
05/06/1969@21:30:00	21.5000	0.0022	0.0262	09/10/1969@19:00:00 0.7500 0.0002 0.0003	
05/06/1969@22:00:00	22.0000	0.0018	0.0280	09/10/1969@19:15:00 1.0000 0.0002 0.0005	
05/06/1969@22:30:00	22.5000	0.0014	0.0294	09/10/1969@19:30:00 1.2500 0.0001 0.0006	
05/06/1969@23:00:00	23.0000	0.0012	0.0306	09/10/1969@19:45:00 1.5000 0.0000 0.0006	
05/06/1969@23:30:00	23.5000	0.0010	0.0316	09/10/1969@20:00:00 1.7500 0.0002 0.0008	
05/07/1969@00:00:00	24.0000	0.0010	0.0326	09/10/1969@20:15:00 2.0000 0.0003 0.0011	
05/07/1969@00:30:00	24.5000	0.0014	0.0340	09/10/1969@21:00:00 2.7500 0.0044 0.0055	
05/07/1969@01:00:00	25.0000	0.0018	0.0358	09/10/1969@21:15:00 3.0000 0.0030 0.0085	
05/07/1969@01:30:00	25.5000	0.0023	0.0381	09/10/1969@22:00:00 3.7500 0.0130 0.0215	
05/07/1969@01:45:00	25.7500	0.0014	0.0395	09/10/1969@22:30:00 4.2500 0.0118 0.0333	
05/07/1969@02:00:00	26.0000	0.0016	0.0411	09/10/1969@23:00:00 4.7500 0.0138 0.0471	
05/07/1969@02:15:00	26.2500	0.0016	0.0427	09/11/1969@00:00:00 5.7500 0.0307 0.0778	
05/07/1969@02:30:00	26.5000	0.0015	0.0442	09/11/1969@01:00:00 6.7500 0.0341 0.1119	
05/07/1969@03:00:00	27.0000	0.0028	0.0470	09/11/1969@02:00:00 7.7500 0.0380 0.1499	
05/07/1969@03:30:00	27.5000	0.0025	0.0495	09/11/1969@03:00:00 8.7500 0.0411 0.1910	
05/07/1969@04:00:00	28.0000	0.0023	0.0518	09/11/1969@03:30:00 9.2500 0.0217 0.2127	
05/07/1969@05:00:00	29.0000	0.0038	0.0556	09/11/1969@04:00:00 9.7500 0.0222 0.2349	
05/07/1969@06:00:00	30.0000	0.0028	0.0584	09/11/1969@04:30:00 10.2500 0.0227 0.2579	
05/07/1969@07:00:00	31.0000	0.0021	0.0605	09/11/1969@04:45:00 10.5000 0.0114 0.2690	
05/07/1969@08:00:00	32.0000	0.0016	0.0621	09/11/1969@04:55:00 10.6667 0.0077 0.2767	
05/07/1969@10:00:00	34.0000	0.0024	0.0645	09/11/1969@05:00:00 10.7500 0.0038 0.2805	
05/07/1969@12:00:00	36.0000	0.0016	0.0661	09/11/1969@05:05:00 10.8333 0.0038 0.2843	
05/07/1969@15:00:00	39.0000	0.0018	0.0679	09/11/1969@05:10:00 10.9167 0.0038 0.2881	
05/07/1969@18:00:00	42.0000	0.0009	0.0688	09/11/1969@05:20:00 11.0833 0.0077 0.2958	
05/07/1969@21:00:00	45.0000	0.0006	0.0694	09/11/1969@05:30:00 11.2500 0.0077 0.3035	
05/08/1969@00:00:00	48.0000	0.0006	0.0700	09/11/1969@05:45:00 11.5000 0.0114 0.3149	
# HYDROGRAPH FILE				09/11/1969@06:00:00 11.7500 0.0113 0.3262	
# Filename=unit_sta08136900_1969_0603.dat				09/11/1969@06:30:00 12.2500 0.0220 0.3482	
# site=08136900 Mukewater Creek, Subwatershed				09/11/1969@07:00:00 12.7500 0.0203 0.3685	
# #10A, near Trickham, Texas				09/11/1969@08:00:00 13.7500 0.0327 0.4012	
# # latitude=31()39'01"				09/11/1969@09:00:00 14.7500 0.0247 0.4259	
# # longitude=99()13'30"				09/11/1969@10:00:00 15.7500 0.0213 0.4472	
# # drainagearea(mi2)=21.8				09/11/1969@11:00:00 16.7500 0.0185 0.4657	
# # DATE_TIME=date and time in MM/DD/YYYY@HH:MM				09/11/1969@12:00:00 17.7500 0.0141 0.4795	
# # RUNOFF=incremental runoff in inches				09/11/1969@13:00:00 18.7500 0.0112 0.4910	

09/11/1969@14:00:00 19.7500 0.0097 0.5007  
 09/11/1969@15:00:00 20.7500 0.0092 0.5099  
 09/11/1969@16:00:00 21.7500 0.0087 0.5186  
 09/11/1969@16:30:00 22.2500 0.0036 0.5222  
 09/11/1969@17:00:00 22.7500 0.0029 0.5251  
 09/11/1969@18:00:00 23.7500 0.0053 0.5304  
 09/11/1969@20:00:00 25.7500 0.0090 0.5394  
 09/11/1969@22:00:00 27.7500 0.0100 0.5493  
 09/12/1969@00:00:00 29.7500 0.0106 0.5600

# HYDROGRAPH FILE

# Filename=unit\_sta08136900\_1970\_0601.dat  
 # site=08136900 Mukewater Creek, Subwatershed  
 #10A, near Trickham, Texas  
 # latitude=31( )39'01"  
 # longitude=99( )13'30"  
 # drainagearea(mi2)=21.8

# DATE\_TIME=date and time in MM/DD/YYYY@HH:MM

# RUNOFF=incremental runoff in inches

# ACCUM\_RUNOFF=accumulated runoff in inches

DATE_TIME	HOURS_PASSED	RUNOFF	ACCUM_RUNOFF
06/01/1970@03:45:00	0.0000	0.0000	0.0000
06/01/1970@04:00:00	0.2500	0.0006	0.0006
06/01/1970@04:30:00	0.7500	0.0029	0.0035
06/01/1970@05:00:00	1.2500	0.0048	0.0083
06/01/1970@05:30:00	1.7500	0.0063	0.0146
06/01/1970@06:00:00	2.2500	0.0068	0.0214
06/01/1970@06:30:00	2.7500	0.0070	0.0284
06/01/1970@07:00:00	3.2500	0.0073	0.0357
06/01/1970@07:30:00	3.7500	0.0076	0.0433
06/01/1970@07:45:00	4.0000	0.0039	0.0472
06/01/1970@08:00:00	4.2500	0.0042	0.0514
06/01/1970@08:15:00	4.5000	0.0042	0.0556
06/01/1970@08:20:00	4.5833	0.0014	0.0570
06/01/1970@08:25:00	4.6667	0.0014	0.0584
06/01/1970@08:30:00	4.7500	0.0014	0.0598
06/01/1970@08:35:00	4.8333	0.0015	0.0613
06/01/1970@08:40:00	4.9167	0.0015	0.0628
06/01/1970@08:45:00	5.0000	0.0014	0.0642
06/01/1970@08:50:00	5.0833	0.0014	0.0656
06/01/1970@09:00:00	5.2500	0.0028	0.0684
06/01/1970@09:15:00	5.5000	0.0040	0.0724
06/01/1970@09:30:00	5.7500	0.0039	0.0763
06/01/1970@10:00:00	6.2500	0.0073	0.0836
06/01/1970@10:30:00	6.7500	0.0066	0.0902
06/01/1970@11:30:00	7.7500	0.0109	0.1011
06/01/1970@12:00:00	8.2500	0.0047	0.1058
06/01/1970@13:00:00	9.2500	0.0078	0.1136
06/01/1970@14:00:00	10.2500	0.0063	0.1199
06/01/1970@16:00:00	12.2500	0.0090	0.1289
06/01/1970@18:00:00	14.2500	0.0064	0.1353
06/01/1970@20:00:00	16.2500	0.0056	0.1409
06/01/1970@22:00:00	18.2500	0.0046	0.1455
06/02/1970@00:00:00	20.2500	0.0044	0.1499

# HYDROGRAPH FILE

# Filename=unit\_sta08136900\_1971\_0801.dat  
 # site=08136900 Mukewater Creek, Subwatershed  
 #10A, near Trickham, Texas  
 # latitude=31( )39'01"  
 # longitude=99( )13'30"  
 # drainagearea(mi2)=21.8

# DATE\_TIME=date and time in MM/DD/YYYY@HH:MM

# RUNOFF=incremental runoff in inches

# ACCUM\_RUNOFF=accumulated runoff in inches

DATE_TIME	HOURS_PASSED	RUNOFF	ACCUM_RUNOFF
08/01/1971@14:00:00	0.0000	0.0000	0.0000
08/01/1971@15:00:00	1.0000	0.0023	0.0023
08/01/1971@16:00:00	2.0000	0.0029	0.0052
08/01/1971@17:00:00	3.0000	0.0036	0.0088
08/01/1971@18:00:00	4.0000	0.0055	0.0143
08/01/1971@18:30:00	4.5000	0.0054	0.0197
08/01/1971@19:00:00	5.0000	0.0073	0.0270
08/01/1971@19:15:00	5.2500	0.0042	0.0312
08/01/1971@19:30:00	5.5000	0.0044	0.0356
08/01/1971@19:45:00	5.7500	0.0045	0.0401
08/01/1971@20:00:00	6.0000	0.0046	0.0447
08/01/1971@20:15:00	6.2500	0.0048	0.0495
08/01/1971@20:30:00	6.5000	0.0050	0.0545
08/01/1971@20:45:00	6.7500	0.0053	0.0598
08/01/1971@21:00:00	7.0000	0.0054	0.0652
08/01/1971@21:05:00	7.0833	0.0018	0.0670
08/01/1971@21:10:00	7.1667	0.0018	0.0688
08/01/1971@21:15:00	7.2500	0.0018	0.0706
08/01/1971@21:20:00	7.3333	0.0018	0.0724
08/01/1971@21:25:00	7.4167	0.0018	0.0742
08/01/1971@21:30:00	7.5000	0.0017	0.0759
08/01/1971@21:45:00	7.7500	0.0051	0.0810
08/01/1971@22:00:00	8.0000	0.0049	0.0859
08/01/1971@22:15:00	8.2500	0.0046	0.0905

08/01/1971@22:30:00 8.5000 0.0041 0.0946  
 08/01/1971@23:00:00 9.0000 0.0072 0.1018  
 08/02/1971@00:00:00 10.0000 0.0117 0.1135  
 08/02/1971@01:00:00 11.0000 0.0078 0.1213  
 08/02/1971@03:00:00 13.0000 0.0084 0.1297  
 08/02/1971@06:00:00 16.0000 0.0036 0.1333  
 08/02/1971@12:00:00 22.0000 0.0030 0.1363  
 08/02/1971@18:00:00 28.0000 0.0018 0.1381  
 08/03/1971@00:00:00 34.0000 0.0006 0.1387

# HYDROGRAPH FILE

# Filename=unit\_sta08136900\_1971\_0813.dat  
 # site=08136900 Mukewater Creek, Subwatershed  
 #10A, near Trickham, Texas  
 # latitude=31( )39'01"  
 # longitude=99( )13'30"  
 # drainagearea(mi2)=21.8

# DATE\_TIME=date and time in MM/DD/YYYY@HH:MM

# RUNOFF=incremental runoff in inches

# ACCUM\_RUNOFF=accumulated runoff in inches

DATE_TIME	HOURS_PASSED	RUNOFF	ACCUM_RUNOFF
08/13/1971@00:00:00	0.0000	0.0000	0.0000
08/13/1971@04:30:00	4.5000	0.0014	0.0014
08/13/1971@06:00:00	6.0000	0.0024	0.0038
08/13/1971@07:00:00	7.0000	0.0034	0.0072
08/13/1971@08:00:00	8.0000	0.0058	0.0130
08/13/1971@09:00:00	9.0000	0.0090	0.0220
08/13/1971@10:00:00	10.0000	0.0152	0.0372
08/13/1971@10:30:00	10.5000	0.0098	0.0470
08/13/1971@11:00:00	11.0000	0.0113	0.0583
08/13/1971@11:15:00	11.2500	0.0058	0.0641
08/13/1971@11:30:00	11.5000	0.0060	0.0701
08/13/1971@11:45:00	11.7500	0.0062	0.0763
08/13/1971@12:00:00	12.0000	0.0064	0.0827
08/13/1971@12:15:00	12.2500	0.0066	0.0893
08/13/1971@12:30:00	12.5000	0.0068	0.0961
08/13/1971@12:35:00	12.5833	0.0023	0.0984
08/13/1971@12:40:00	12.6667	0.0023	0.1007
08/13/1971@12:45:00	12.7500	0.0024	0.1031
08/13/1971@12:50:00	12.8333	0.0023	0.1054
08/13/1971@12:55:00	12.9167	0.0022	0.1076
08/13/1971@13:00:00	13.0000	0.0022	0.1098
08/13/1971@13:15:00	13.2500	0.0065	0.1163
08/13/1971@13:30:00	13.5000	0.0063	0.1226
08/13/1971@13:45:00	13.7500	0.0060	0.1286
08/13/1971@14:00:00	14.0000	0.0058	0.1344
08/13/1971@14:30:00	14.5000	0.0107	0.1451
08/13/1971@15:00:00	15.0000	0.0097	0.1548
08/13/1971@16:00:00	16.0000	0.0132	0.1680
08/13/1971@17:00:00	17.0000	0.0079	0.1759
08/13/1971@19:00:00	19.0000	0.0102	0.1861
08/13/1971@21:00:00	21.0000	0.0074	0.1935
08/14/1971@00:00:00	24.0000	0.0087	0.2022

# HYDROGRAPH FILE

# Filename=unit\_sta08136900\_1971\_0922.dat  
 # site=08136900 Mukewater Creek, Subwatershed  
 #10A, near Trickham, Texas  
 # latitude=31( )39'01"  
 # longitude=99( )13'30"  
 # drainagearea(mi2)=21.8

# DATE\_TIME=date and time in MM/DD/YYYY@HH:MM

# RUNOFF=incremental runoff in inches

# ACCUM\_RUNOFF=accumulated runoff in inches

DATE_TIME	HOURS_PASSED	RUNOFF	ACCUM_RUNOFF
09/22/1971@09:30:00	0.0000	0.0000	0.0000
09/22/1971@10:30:00	1.0000	0.0005	0.0005
09/22/1971@11:15:00	1.7500	0.0000	0.0005
09/22/1971@11:45:00	2.2500	0.0004	0.0009
09/22/1971@12:45:00	3.2500	0.0001	0.0010
09/22/1971@13:15:00	3.7500	0.0018	0.0028
09/22/1971@14:15:00	4.7500	0.0087	0.0115
09/22/1971@15:15:00	5.7500	0.0067	0.0182
09/22/1971@16:15:00	6.7500	0.0076	0.0258
09/22/1971@17:15:00	7.7500	0.0093	0.0351
09/22/1971@18:15:00	8.7500	0.0080	0.0431
09/22/1971@19:15:00	9.7500	0.0070	0.0501
09/22/1971@20:15:00	10.7500	0.0056	0.0557
09/22/1971@21:00:00	11.5000	0.0053	0.0610
09/22/1971@22:00:00	12.5000	0.0090	0.0700
09/22/1971@23:00:00	13.5000	0.0144	0.0844
09/22/1971@23:30:00	14.0000	0.0089	0.0933
09/23/1971@00:00:00	14.5000	0.0120	0.1053
09/23/1971@00:15:00	14.7500	0.0072	0.1125
09/23/1971@00:30:00	15.0000	0.0078	0.1203
09/23/1971@00:45:00	15.2500	0.0078	0.1281
09/23/1971@01:00:00	15.5000	0.0094	0.1375
09/23/1971@01:15:00	15.7500	0.0105	0.1480
09/23/1971@01:30:00	16.0000	0.0115	0.1595
09/23/1971@01:45:00	16.2500	0.0120	0.1715

09/23/1971@02:00:00	16.5000	0.0123	0.1838	# drainagearea(mi2)=21.8
09/23/1971@02:15:00	16.7500	0.0126	0.1964	# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
09/23/1971@02:30:00	17.0000	0.0130	0.2094	# RUNOFF=incremental runoff in inches
09/23/1971@02:45:00	17.2500	0.0134	0.2228	# ACCUM_RUNOFF=accumulated runoff in inches
09/23/1971@03:00:00	17.5000	0.0128	0.2356	DATE_TIME HOURS_PASSED RUNOFF ACCUM_RUNOFF
09/23/1971@03:15:00	17.7500	0.0124	0.2480	10/18/1971@10:45:00 0.0000 0.0000 0.0000
09/23/1971@03:30:00	18.0000	0.0124	0.2604	10/18/1971@11:15:00 0.5000 0.0014 0.0014
09/23/1971@03:45:00	18.2500	0.0126	0.2730	10/18/1971@11:45:00 1.0000 0.0010 0.0024
09/23/1971@04:00:00	18.5000	0.0134	0.2864	10/18/1971@12:30:00 1.7500 0.0013 0.0037
09/23/1971@04:15:00	18.7500	0.0139	0.3003	10/18/1971@12:45:00 2.0000 0.0009 0.0046
09/23/1971@04:30:00	19.0000	0.0152	0.3155	10/18/1971@13:30:00 2.7500 0.0048 0.0094
09/23/1971@04:45:00	19.2500	0.0163	0.3318	10/18/1971@14:00:00 3.2500 0.0070 0.0164
09/23/1971@05:00:00	19.5000	0.0165	0.3483	10/18/1971@14:30:00 3.7500 0.0072 0.0236
09/23/1971@05:15:00	19.7500	0.0171	0.3654	10/18/1971@15:00:00 4.2500 0.0082 0.0318
09/23/1971@05:30:00	20.0000	0.0176	0.3830	10/18/1971@15:15:00 4.5000 0.0050 0.0368
09/23/1971@05:45:00	20.2500	0.0178	0.4008	10/18/1971@15:30:00 4.7500 0.0054 0.0422
09/23/1971@05:50:00	20.3333	0.0061	0.4069	10/18/1971@15:45:00 5.0000 0.0060 0.0482
09/23/1971@05:55:00	20.4167	0.0061	0.4130	10/18/1971@16:00:00 5.2500 0.0064 0.0546
09/23/1971@06:00:00	20.5000	0.0061	0.4191	10/18/1971@16:15:00 5.5000 0.0069 0.0615
09/23/1971@06:05:00	20.5833	0.0060	0.4251	10/18/1971@16:30:00 5.7500 0.0071 0.0686
09/23/1971@06:10:00	20.6667	0.0060	0.4311	10/18/1971@16:45:00 6.0000 0.0074 0.0760
09/23/1971@06:15:00	20.7500	0.0058	0.4369	10/18/1971@17:00:00 6.2500 0.0076 0.0836
09/23/1971@06:30:00	21.0000	0.0172	0.4541	10/18/1971@17:15:00 6.5000 0.0078 0.0914
09/23/1971@06:45:00	21.2500	0.0168	0.4709	10/18/1971@17:20:00 6.5833 0.0028 0.0942
09/23/1971@07:00:00	21.5000	0.0161	0.4870	10/18/1971@17:25:00 6.6667 0.0030 0.0972
09/23/1971@07:15:00	21.7500	0.0159	0.5029	10/18/1971@17:30:00 6.7500 0.0030 0.1002
09/23/1971@07:30:00	22.0000	0.0158	0.5187	10/18/1971@17:45:00 7.0000 0.0084 0.1086
09/23/1971@07:45:00	22.2500	0.0156	0.5343	10/18/1971@18:00:00 7.2500 0.0084 0.1170
09/23/1971@08:00:00	22.5000	0.0154	0.5497	10/18/1971@18:15:00 7.5000 0.0081 0.1251
09/23/1971@08:15:00	22.7500	0.0170	0.5667	10/18/1971@18:45:00 8.0000 0.0155 0.1406
09/23/1971@08:30:00	23.0000	0.0174	0.5841	10/18/1971@19:15:00 8.5000 0.0142 0.1548
09/23/1971@08:45:00	23.2500	0.0175	0.6016	10/18/1971@19:45:00 9.0000 0.0112 0.1660
09/23/1971@09:00:00	23.5000	0.0164	0.6180	10/18/1971@20:45:00 10.0000 0.0154 0.1814
09/23/1971@09:15:00	23.7500	0.0153	0.6333	10/18/1971@21:45:00 11.0000 0.0104 0.1918
09/23/1971@09:30:00	24.0000	0.0151	0.6484	10/18/1971@22:45:00 12.0000 0.0099 0.2017
09/23/1971@09:45:00	24.2500	0.0144	0.6628	10/19/1971@00:00:00 13.2500 0.0080 0.2097
09/23/1971@10:00:00	24.5000	0.0137	0.6765	10/19/1971@01:00:00 14.2500 0.0056 0.2153
09/23/1971@10:30:00	25.0000	0.0258	0.7023	10/19/1971@03:00:00 16.2500 0.0100 0.2253
09/23/1971@11:00:00	25.5000	0.0249	0.7272	10/19/1971@06:00:00 19.2500 0.0201 0.2454
09/23/1971@12:00:00	26.5000	0.0490	0.7762	10/19/1971@09:00:00 22.2500 0.0093 0.2547
09/23/1971@13:00:00	27.5000	0.0460	0.8222	10/19/1971@12:30:00 25.7500 0.0094 0.2641
09/23/1971@14:00:00	28.5000	0.0444	0.8666	10/19/1971@15:30:00 28.7500 0.0078 0.2719
09/23/1971@15:00:00	29.5000	0.0426	0.9092	# HYDROGRAPH FILE
09/23/1971@17:00:00	31.5000	0.0744	0.9836	# Filename=unit_sta08136900_1971_1019.dat
09/23/1971@19:00:00	33.5000	0.0398	1.0234	# site=08136900 Mukewater Creek, Subwatershed
09/23/1971@21:00:00	35.5000	0.0226	1.0460	#10A, near Trickham, Texas
09/23/1971@22:45:00	37.2500	0.0121	1.0581	# latitude=31()39'01"
09/24/1971@00:00:00	38.5000	0.0361	1.0942	# longitude=99()13'30"
09/24/1971@01:00:00	39.5000	0.0439	1.1381	# drainagearea(mi2)=21.8
09/24/1971@01:30:00	40.0000	0.0223	1.1604	# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
09/24/1971@02:00:00	40.5000	0.0253	1.1857	# RUNOFF=incremental runoff in inches
09/24/1971@02:30:00	41.0000	0.0256	1.2113	# ACCUM_RUNOFF=accumulated runoff in inches
09/24/1971@03:00:00	41.5000	0.0260	1.2373	DATE_TIME HOURS_PASSED RUNOFF ACCUM_RUNOFF
09/24/1971@03:30:00	42.0000	0.0262	1.2635	10/19/1971@15:30:00 0.0000 0.0000 0.2719
09/24/1971@04:00:00	42.5000	0.0263	1.2898	10/19/1971@18:00:00 2.5000 0.0062 0.2781
09/24/1971@04:15:00	42.7500	0.0139	1.3037	10/19/1971@18:15:00 2.7500 0.0022 0.2803
09/24/1971@04:30:00	43.0000	0.0141	1.3178	10/19/1971@18:45:00 3.2500 0.0012 0.2815
09/24/1971@04:45:00	43.2500	0.0144	1.3322	10/19/1971@19:15:00 3.7500 0.0034 0.2849
09/24/1971@04:50:00	43.3333	0.0048	1.3370	10/19/1971@20:00:00 4.5000 0.0116 0.2965
09/24/1971@04:55:00	43.4167	0.0050	1.3420	10/19/1971@20:30:00 5.0000 0.0098 0.3063
09/24/1971@05:00:00	43.5000	0.0050	1.3470	10/19/1971@21:00:00 5.5000 0.0103 0.3166
09/24/1971@05:05:00	43.5833	0.0050	1.3520	10/19/1971@21:30:00 6.0000 0.0106 0.3272
09/24/1971@05:10:00	43.6667	0.0051	1.3571	10/19/1971@22:00:00 6.5000 0.0108 0.3380
09/24/1971@05:15:00	43.7500	0.0051	1.3622	10/19/1971@22:30:00 7.0000 0.0112 0.3492
09/24/1971@05:30:00	44.0000	0.0153	1.3775	10/19/1971@23:00:00 7.5000 0.0122 0.3614
09/24/1971@05:45:00	44.2500	0.0152	1.3927	10/19/1971@23:30:00 8.0000 0.0130 0.3744
09/24/1971@06:00:00	44.5000	0.0150	1.4077	10/19/1971@23:45:00 8.2500 0.0067 0.3811
09/24/1971@06:30:00	45.0000	0.0296	1.4373	10/20/1971@00:00:00 8.5000 0.0072 0.3883
09/24/1971@07:00:00	45.5000	0.0294	1.4667	10/20/1971@00:05:00 8.5833 0.0024 0.3907
09/24/1971@08:00:00	46.5000	0.0564	1.5231	10/20/1971@00:10:00 8.6667 0.0026 0.3933
09/24/1971@09:00:00	47.5000	0.0519	1.5750	10/20/1971@00:15:00 8.7500 0.0026 0.3959
09/24/1971@11:00:00	49.5000	0.0862	1.6612	10/20/1971@00:30:00 9.0000 0.0075 0.4034
09/24/1971@13:30:00	52.0000	0.0580	1.7192	10/20/1971@01:00:00 9.5000 0.0144 0.4178
09/24/1971@18:00:00	56.5000	0.0459	1.7651	10/20/1971@01:30:00 10.0000 0.0134 0.4312
09/25/1971@00:00:00	62.5000	0.0396	1.8047	10/20/1971@02:15:00 10.7500 0.0169 0.4481
09/25/1971@12:00:00	74.5000	0.0720	1.8767	10/20/1971@03:00:00 11.5000 0.0135 0.4616
09/26/1971@00:00:00	86.5000	0.0648	1.9415	10/20/1971@04:00:00 12.5000 0.0155 0.4771
09/26/1971@12:00:00	98.5000	0.0624	2.0039	10/20/1971@07:30:00 16.0000 0.0357 0.5128
09/27/1971@00:00:00	110.5000	0.0552	2.0591	10/20/1971@10:30:00 19.0000 0.0234 0.5362
09/27/1971@12:00:00	122.5000	0.0336	2.0927	10/20/1971@15:00:00 23.5000 0.0292 0.5654
09/28/1971@00:00:00	134.5000	0.0312	2.1239	10/20/1971@18:00:00 26.5000 0.0174 0.5828
# HYDROGRAPH FILE				10/20/1971@21:00:00 29.5000 0.0162 0.5990
# Filename=unit_sta08136900_1971_1018.dat				10/21/1971@00:00:00 32.5000 0.0150 0.6140
# site=08136900 Mukewater Creek, Subwatershed				10/21/1971@06:00:00 38.5000 0.0264 0.6404
#10A, near Trickham, Texas				10/21/1971@12:00:00 44.5000 0.0240 0.6644
# latitude=31()39'01"				10/21/1971@18:00:00 50.5000 0.0198 0.6842
# longitude=99()13'30"				10/22/1971@00:00:00 56.5000 0.0162 0.7004

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# HYDROGRAPH FILE
# Filename=unit_sta08136900_1972_0420.dat
# site=08136900 Mukewater Creek, Subwatershed
#10A, near Trickham, Texas
# latitude=31()39'01"
# longitude=99()13'30"
# drainagearea(mi2)=21.8
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# RUNOFF=incremental runoff in inches
# ACCUM_RUNOFF=accumulated runoff in inches
DATE_TIME HOURS_PASSED RUNOFF ACCUM_RUNOFF
04/20/1972@23:30:00 0.0000 0.0000 0.0000
04/21/1972@00:00:00 0.5000 0.0002 0.0002
04/21/1972@00:15:00 0.7500 0.0003 0.0005
04/21/1972@00:30:00 1.0000 0.0008 0.0013
04/21/1972@00:45:00 1.2500 0.0006 0.0019
04/21/1972@01:15:00 1.7500 0.0003 0.0022
04/21/1972@01:30:00 2.0000 0.0006 0.0028
04/21/1972@01:45:00 2.2500 0.0024 0.0052
04/21/1972@02:00:00 2.5000 0.0042 0.0094
04/21/1972@02:15:00 2.7500 0.0051 0.0145
04/21/1972@02:30:00 3.0000 0.0058 0.0203
04/21/1972@02:45:00 3.2500 0.0068 0.0271
04/21/1972@02:50:00 3.3333 0.0023 0.0294
04/21/1972@02:55:00 3.4167 0.0023 0.0317
04/21/1972@03:00:00 3.5000 0.0022 0.0339
04/21/1972@03:15:00 3.7500 0.0058 0.0397
04/21/1972@03:30:00 4.0000 0.0053 0.0450
04/21/1972@04:00:00 4.5000 0.0078 0.0528
04/21/1972@04:30:00 5.0000 0.0062 0.0590
04/21/1972@05:00:00 5.5000 0.0053 0.0643
04/21/1972@05:30:00 6.0000 0.0045 0.0688
04/21/1972@06:00:00 6.5000 0.0039 0.0727
04/21/1972@06:45:00 7.2500 0.0055 0.0782
04/21/1972@07:30:00 8.0000 0.0050 0.0832
04/21/1972@08:15:00 8.7500 0.0036 0.0868
04/21/1972@09:00:00 9.5000 0.0027 0.0895
04/21/1972@10:00:00 10.5000 0.0024 0.0919
04/21/1972@11:30:00 12.0000 0.0024 0.0943
04/21/1972@14:00:00 14.5000 0.0022 0.0965
04/21/1972@19:00:00 19.5000 0.0020 0.0985
04/22/1972@00:00:00 24.5000 0.0010 0.0995
# HYDROGRAPH FILE
# Filename=unit_sta08136900_1973_0422.dat
# site=08136900 Mukewater Creek, Subwatershed
#10A, near Trickham, Texas
# latitude=31()39'01"
# longitude=99()13'30"
# drainagearea(mi2)=21.8
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# RUNOFF=incremental runoff in inches
# ACCUM_RUNOFF=accumulated runoff in inches
DATE_TIME HOURS_PASSED RUNOFF ACCUM_RUNOFF
04/22/1973@15:30:00 0.0000 0.0000 0.0000
04/22/1973@16:00:00 0.5000 0.0013 0.0013
04/22/1973@16:30:00 1.0000 0.0016 0.0029
04/22/1973@17:00:00 1.5000 0.0010 0.0039
04/22/1973@17:30:00 2.0000 0.0043 0.0082
04/22/1973@17:45:00 2.2500 0.0036 0.0118
04/22/1973@18:00:00 2.5000 0.0036 0.0154
04/22/1973@18:05:00 2.5833 0.0013 0.0167
04/22/1973@18:10:00 2.6667 0.0014 0.0181
04/22/1973@18:15:00 2.7500 0.0014 0.0195
04/22/1973@18:30:00 3.0000 0.0039 0.0234
04/22/1973@19:00:00 3.5000 0.0034 0.0305
04/22/1973@19:30:00 4.0000 0.0064 0.0369
04/22/1973@20:00:00 4.5000 0.0051 0.0420
04/22/1973@20:30:00 5.0000 0.0042 0.0462
04/22/1973@21:00:00 5.5000 0.0034 0.0496
04/22/1973@22:00:00 6.5000 0.0047 0.0543
04/22/1973@23:00:00 7.5000 0.0032 0.0575
04/23/1973@00:00:00 8.5000 0.0027 0.0602
04/23/1973@03:00:00 11.5000 0.0039 0.0641
04/23/1973@06:00:00 14.5000 0.0030 0.0671
04/23/1973@12:00:00 20.5000 0.0018 0.0689
# HYDROGRAPH FILE
# Filename=unit_sta08136900_1973_0423.dat
# site=08136900 Mukewater Creek, Subwatershed
#10A, near Trickham, Texas
# latitude=31()39'01"
# longitude=99()13'30"
# drainagearea(mi2)=21.8
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# RUNOFF=incremental runoff in inches
# ACCUM_RUNOFF=accumulated runoff in inches
DATE_TIME HOURS_PASSED RUNOFF ACCUM_RUNOFF
04/23/1973@17:30:00 0.0000 0.0000 0.0689
04/23/1973@17:45:00 0.2500 0.0006 0.0695
04/23/1973@18:00:00 0.5000 0.0009 0.0704
04/23/1973@18:30:00 1.0000 0.0041 0.0745
04/23/1973@19:00:00 1.5000 0.0083 0.0828
04/23/1973@19:15:00 1.7500 0.0081 0.0909
04/23/1973@19:30:00 2.0000 0.0094 0.1003
04/23/1973@19:45:00 2.2500 0.0109 0.1112
04/23/1973@19:50:00 2.3333 0.0039 0.1151
04/23/1973@19:55:00 2.4167 0.0041 0.1192
04/23/1973@20:00:00 2.5000 0.0041 0.1233
04/23/1973@20:05:00 2.5833 0.0041 0.1274
04/23/1973@20:10:00 2.6667 0.0040 0.1314
04/23/1973@20:15:00 2.7500 0.0040 0.1354
04/23/1973@20:30:00 3.0000 0.0120 0.1474
04/23/1973@20:45:00 3.2500 0.0120 0.1594
04/23/1973@21:00:00 3.5000 0.0117 0.1711
04/23/1973@21:30:00 4.0000 0.0223 0.1934
04/23/1973@22:00:00 4.5000 0.0204 0.2138
04/23/1973@23:00:00 5.5000 0.0391 0.2529
04/24/1973@00:00:00 6.5000 0.0356 0.2885
04/24/1973@02:00:00 8.5000 0.0412 0.3297
04/24/1973@04:00:00 10.5000 0.0168 0.3465
04/24/1973@06:00:00 12.5000 0.0114 0.3579
04/24/1973@07:15:00 13.7500 0.0056 0.3635
# HYDROGRAPH FILE
# Filename=unit_sta08136900_1973_0424.dat
# site=08136900 Mukewater Creek, Subwatershed
#10A, near Trickham, Texas
# latitude=31()39'01"
# longitude=99()13'30"
# drainagearea(mi2)=21.8
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# RUNOFF=incremental runoff in inches
# ACCUM_RUNOFF=accumulated runoff in inches
DATE_TIME HOURS_PASSED RUNOFF ACCUM_RUNOFF
04/24/1973@07:25:00 0.0000 0.0000 0.3635
04/24/1973@07:45:00 0.3333 0.0033 0.3668
04/24/1973@08:45:00 1.3333 0.0073 0.3741
04/24/1973@10:00:00 2.5833 0.0146 0.3887
04/24/1973@11:30:00 4.0833 0.0130 0.4017
04/24/1973@14:00:00 6.5833 0.0142 0.4159
04/24/1973@16:00:00 8.5833 0.0084 0.4243
04/24/1973@18:00:00 10.5833 0.0054 0.4297
04/24/1973@21:00:00 13.5833 0.0063 0.4360
04/25/1973@00:00:00 16.5833 0.0036 0.4396
# HYDROGRAPH FILE
# Filename=unit_sta08136900_1966_0908.dat
# site=08136900 Mukewater Creek, Subwatershed
#10A, near Trickham, Texas
# latitude=31()39'01"
# longitude=99()13'30"
# drainagearea(mi2)=21.8
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# RUNOFF=incremental runoff in inches
# ACCUM_RUNOFF=accumulated runoff in inches
DATE_TIME HOURS_PASSED RUNOFF ACCUM_RUNOFF
09/08/1966@01:00:00 0.0000 0.0000 0.0000
09/08/1966@03:00:00 2.0000 0.0002 0.0002
09/08/1966@05:00:00 4.0000 0.0002 0.0004
09/08/1966@23:15:00 22.2500 0.0000 0.0004
09/09/1966@00:00:00 23.0000 0.0004 0.0008
09/09/1966@00:30:00 23.5000 0.0028 0.0036
09/09/1966@01:00:00 24.0000 0.0040 0.0076
09/09/1966@01:15:00 24.2500 0.0042 0.0118
09/09/1966@01:30:00 24.5000 0.0073 0.0191
09/09/1966@01:45:00 24.7500 0.0080 0.0271
09/09/1966@01:50:00 24.8333 0.0042 0.0313
09/09/1966@01:55:00 24.9167 0.0046 0.0359
09/09/1966@02:00:00 25.0000 0.0048 0.0407
09/09/1966@02:05:00 25.0833 0.0041 0.0448
09/09/1966@02:10:00 25.1667 0.0039 0.0487
09/09/1966@02:15:00 25.2500 0.0039 0.0526
09/09/1966@02:20:00 25.3333 0.0040 0.0560
09/09/1966@02:25:00 25.4167 0.0038 0.0604
09/09/1966@02:30:00 25.5000 0.0038 0.0642
09/09/1966@02:35:00 25.5833 0.0039 0.0681
09/09/1966@02:40:00 25.6667 0.0039 0.0720
09/09/1966@02:45:00 25.7500 0.0036 0.0756
09/09/1966@02:50:00 25.8333 0.0032 0.0788
09/09/1966@02:55:00 25.9167 0.0032 0.0820
09/09/1966@03:00:00 26.0000 0.0033 0.0853
09/09/1966@03:05:00 26.0833 0.0035 0.0888
09/09/1966@03:10:00 26.1667 0.0036 0.0924
09/09/1966@03:15:00 26.2500 0.0034 0.0958
09/09/1966@03:20:00 26.3333 0.0030 0.0988
09/09/1966@03:25:00 26.4167 0.0030 0.1018
09/09/1966@03:30:00 26.5000 0.0031 0.1049
09/09/1966@03:45:00 26.7500 0.0090 0.1139
09/09/1966@04:00:00 27.0000 0.0082 0.1221

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DATE_TIME	HOURS_PASSED	RUNOFF	ACCUM_RUNOFF	DATE_TIME	HOURS_PASSED	RUNOFF	ACCUM_RUNOFF
09/09/1966@04:15:00	27.2500	0.0079	0.1300	06/05/1961@06:00:00	6.0000	0.0288	0.3584
09/09/1966@04:30:00	27.5000	0.0076	0.1376	06/05/1961@06:30:00	6.5000	0.0161	0.3745
09/09/1966@04:45:00	27.7500	0.0079	0.1455	06/05/1961@07:00:00	7.0000	0.0101	0.3846
09/09/1966@05:00:00	28.0000	0.0076	0.1531	06/05/1961@07:30:00	7.5000	0.0076	0.3922
09/09/1966@05:30:00	28.5000	0.0140	0.1671	06/05/1961@08:00:00	8.0000	0.0074	0.3996
09/09/1966@06:00:00	29.0000	0.0130	0.1801	06/05/1961@08:30:00	8.5000	0.0052	0.4048
09/09/1966@07:00:00	30.0000	0.0185	0.1986	06/05/1961@09:00:00	9.0000	0.0037	0.4085
09/09/1966@08:00:00	31.0000	0.0095	0.2081	06/05/1961@10:00:00	10.0000	0.0056	0.4141
09/09/1966@09:00:00	32.0000	0.0044	0.2125	06/05/1961@11:00:00	11.0000	0.0035	0.4176
09/09/1966@10:00:00	33.0000	0.0038	0.2163	06/05/1961@12:00:00	12.0000	0.0029	0.4205
09/09/1966@12:00:00	35.0000	0.0030	0.2193	06/05/1961@18:00:00	18.0000	0.0054	0.4259
09/09/1966@14:00:00	37.0000	0.0022	0.2215	06/06/1961@00:00:00	24.0000	0.0018	0.4277
09/09/1966@16:00:00	39.0000	0.0010	0.2225	# HYDROGRAPH FILE			
09/09/1966@18:00:00	41.0000	0.0014	0.2239	# Filename=unit_sta08137000_1961_0615.dat			
09/09/1966@20:00:00	43.0000	0.0012	0.2251	# site=08137000 Mukewater Creek, Subwatershed 9, near			
09/10/1966@00:00:00	47.0000	0.0016	0.2267	Trickham, Texas			
# HYDROGRAPH FILE				# latitude=31()41'40"			
# Filename=unit_sta08137000_1961_0603.dat				# longitude=99()12'18"			
# site=08137000 Mukewater Creek, Subwatershed 9, near				# drainagearea(mi2)=4.02			
Trickham, Texas				# DATE_TIME=date and time in MM/DD/YYYY@HH:MM			
# latitude=31()41'40"				# RUNOFF=incremental runoff in inches			
# longitude=99()12'18"				# ACCUM_RUNOFF=accumulated runoff in inches			
# drainagearea(mi2)=4.02				DATE_TIME	HOURS_PASSED	RUNOFF	ACCUM_RUNOFF
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM				06/15/1961@16:00:00	0.0000	0.0000	0.0000
# RUNOFF=incremental runoff in inches				06/15/1961@17:00:00	1.0000	0.0003	0.0003
# ACCUM_RUNOFF=accumulated runoff in inches				06/15/1961@18:00:00	2.0000	0.0008	0.0011
DATE_TIME	HOURS_PASSED	RUNOFF	ACCUM_RUNOFF	06/15/1961@20:00:00	4.0000	0.0034	0.0045
06/03/1961@20:00:00	0.0000	0.0000	0.0000	06/15/1961@22:00:00	6.0000	0.0006	0.0051
06/03/1961@20:15:00	0.2500	0.0062	0.0062	06/16/1961@00:00:00	8.0000	0.0000	0.0051
06/03/1961@20:30:00	0.5000	0.0048	0.0110	06/16/1961@03:00:00	11.0000	0.0000	0.0051
06/03/1961@20:45:00	0.7500	0.0097	0.0207	06/16/1961@04:00:00	12.0000	0.0010	0.0061
06/03/1961@21:00:00	1.0000	0.0012	0.0219	06/16/1961@05:00:00	13.0000	0.0009	0.0070
06/03/1961@21:15:00	1.2500	0.0138	0.0357	06/16/1961@09:00:00	17.0000	0.0032	0.0102
06/03/1961@21:30:00	1.5000	0.0140	0.0497	06/16/1961@10:00:00	18.0000	0.0002	0.0104
06/03/1961@21:45:00	1.7500	0.0146	0.0643	06/16/1961@11:00:00	19.0000	0.0007	0.0111
06/03/1961@22:00:00	2.0000	0.0152	0.0795	06/16/1961@12:00:00	20.0000	0.0112	0.0289
06/03/1961@22:15:00	2.2500	0.0171	0.0966	06/16/1961@13:00:00	21.0000	0.0112	0.0289
06/03/1961@22:30:00	2.5000	0.0783	0.1749	06/16/1961@14:00:00	22.0000	0.0123	0.0412
06/03/1961@22:45:00	2.7500	0.1350	0.3099	06/16/1961@15:00:00	23.0000	0.0084	0.0496
06/03/1961@23:00:00	3.0000	0.1388	0.4487	06/16/1961@16:00:00	24.0000	0.0066	0.0562
06/03/1961@23:15:00	3.2500	0.1070	0.5557	06/16/1961@17:00:00	25.0000	0.0048	0.0610
06/03/1961@23:30:00	3.5000	0.0901	0.6458	06/16/1961@18:00:00	26.0000	0.0030	0.0640
06/03/1961@23:45:00	3.7500	0.0725	0.7183	06/16/1961@19:00:00	27.0000	0.0032	0.0672
06/04/1961@00:00:00	4.0000	0.0600	0.7783	06/16/1961@20:00:00	28.0000	0.0044	0.0716
06/04/1961@00:15:00	4.2500	0.0501	0.8284	06/17/1961@00:00:00	32.0000	0.0128	0.0844
06/04/1961@00:30:00	4.5000	0.0390	0.8674	06/17/1961@02:00:00	34.0000	0.0076	0.0920
06/04/1961@00:45:00	4.7500	0.0385	0.9059	06/17/1961@03:00:00	35.0000	0.0040	0.0960
06/04/1961@01:00:00	5.0000	0.0331	0.9390	06/17/1961@04:00:00	36.0000	0.0104	0.1064
06/04/1961@01:30:00	5.5000	0.0548	0.9938	06/17/1961@05:00:00	37.0000	0.0207	0.1271
06/04/1961@02:00:00	6.0000	0.0428	1.0366	06/17/1961@06:00:00	38.0000	0.0360	0.1631
06/04/1961@02:30:00	6.5000	0.0302	1.0668	06/17/1961@07:00:00	39.0000	0.0524	0.2155
06/04/1961@03:00:00	7.0000	0.0166	1.0834	06/17/1961@08:00:00	40.0000	0.0667	0.2822
06/04/1961@03:30:00	7.5000	0.0108	1.0942	06/17/1961@09:00:00	41.0000	0.0686	0.3508
06/04/1961@04:00:00	8.0000	0.0072	1.1014	06/17/1961@10:00:00	42.0000	0.0702	0.4210
06/04/1961@04:30:00	8.5000	0.0062	1.1076	06/17/1961@11:00:00	43.0000	0.0671	0.4881
06/04/1961@05:00:00	9.0000	0.0044	1.1120	06/17/1961@12:00:00	44.0000	0.0478	0.5359
06/04/1961@06:00:00	10.0000	0.0046	1.1166	06/17/1961@13:00:00	45.0000	0.0253	0.5612
06/04/1961@08:00:00	12.0000	0.0064	1.1230	06/17/1961@14:00:00	46.0000	0.0172	0.5784
06/04/1961@10:00:00	14.0000	0.0012	1.1242	06/17/1961@15:00:00	47.0000	0.0149	0.5933
06/04/1961@12:00:00	16.0000	0.0010	1.1252	06/17/1961@16:00:00	48.0000	0.0129	0.6062
# HYDROGRAPH FILE				06/17/1961@17:00:00	49.0000	0.0123	0.6185
# Filename=unit_sta08137000_1961_0605.dat				06/17/1961@18:00:00	50.0000	0.0116	0.6301
# site=08137000 Mukewater Creek, Subwatershed 9, near				06/17/1961@19:00:00	51.0000	0.0114	0.6415
Trickham, Texas				06/17/1961@20:00:00	52.0000	0.0085	0.6500
# latitude=31()41'40"				06/17/1961@21:00:00	53.0000	0.0090	0.6590
# longitude=99()12'18"				06/17/1961@22:00:00	54.0000	0.0079	0.6669
# drainagearea(mi2)=4.02				06/18/1961@00:00:00	56.0000	0.0126	0.6795
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM				06/18/1961@02:00:00	58.0000	0.0098	0.6893
# RUNOFF=incremental runoff in inches				06/18/1961@04:00:00	60.0000	0.0074	0.6967
# ACCUM_RUNOFF=accumulated runoff in inches				06/18/1961@06:00:00	62.0000	0.0052	0.7019
DATE_TIME	HOURS_PASSED	RUNOFF	ACCUM_RUNOFF	06/18/1961@08:00:00	64.0000	0.0000	0.7019
06/05/1961@00:00:00	0.0000	0.0000	0.0000	06/18/1961@10:00:00	66.0000	0.0026	0.7045
06/05/1961@00:15:00	0.2500	0.0015	0.0015	06/18/1961@12:00:00	68.0000	0.0032	0.7077
06/05/1961@00:30:00	0.5000	0.0028	0.0043	06/18/1961@14:00:00	70.0000	0.0024	0.7101
06/05/1961@00:45:00	0.7500	0.0055	0.0098	06/18/1961@16:00:00	72.0000	0.0006	0.7107
06/05/1961@01:00:00	1.0000	0.0086	0.0184	06/18/1961@18:00:00	74.0000	0.0028	0.7135
06/05/1961@01:15:00	1.2500	0.0113	0.0297	06/18/1961@20:00:00	76.0000	0.0006	0.7141
06/05/1961@01:30:00	1.5000	0.0120	0.0417	06/18/1961@22:00:00	78.0000	0.0004	0.7145
06/05/1961@01:45:00	1.7500	0.0130	0.0547	06/19/1961@00:00:00	80.0000	0.0002	0.7147
06/05/1961@02:00:00	2.0000	0.0158	0.0705	06/19/1961@02:00:00	82.0000	0.0000	0.7147
06/05/1961@02:30:00	2.5000	0.0340	0.1045	06/19/1961@04:00:00	84.0000	0.0000	0.7147
06/05/1961@03:00:00	3.0000	0.0370	0.1415	06/19/1961@06:00:00	86.0000	0.0000	0.7147
06/05/1961@03:30:00	3.5000	0.0374	0.1789	06/19/1961@07:00:00	87.0000	0.0000	0.7147
06/05/1961@04:00:00	4.0000	0.0386	0.2175	06/19/1961@08:00:00	88.0000	0.0007	0.7154
06/05/1961@04:30:00	4.5000	0.0394	0.2569	06/19/1961@09:00:00	89.0000	0.0004	0.7158
06/05/1961@05:00:00	5.0000	0.0376	0.2945	06/19/1961@10:00:00	90.0000	0.0006	0.7164
06/05/1961@05:30:00	5.5000	0.0351	0.3296	06/19/1961@11:00:00	91.0000	0.0007	0.7171

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06/19/1961@12:00:00 92.0000 0.0005 0.7176
06/19/1961@13:00:00 93.0000 0.0005 0.7181
06/19/1961@14:00:00 94.0000 0.0005 0.7186
06/19/1961@15:00:00 95.0000 0.0006 0.7192
06/19/1961@16:00:00 96.0000 0.0007 0.7199
06/19/1961@18:00:00 98.0000 0.0005 0.7204
06/19/1961@20:00:00 100.0000 0.0012 0.7216
06/19/1961@22:00:00 102.0000 0.0010 0.7226
06/20/1961@00:00:00 104.0000 0.0012 0.7238
# HYDROGRAPH FILE
# Filename=unit_sta08137000_1961_1009.dat
# site=08137000 Mukewater Creek, Subwatershed 9, near
Trickham, Texas
# latitude=31( )41'40"
# longitude=99( )12'18"
# drainagearea(mi2)=4.02
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# RUNOFF=incremental runoff in inches
# ACCUM_RUNOFF=accumulated runoff in inches
DATE_TIME HOURS_PASSED RUNOFF ACCUM_RUNOFF
10/09/1961@13:15:00 0.0000 0.0000 0.0000
10/09/1961@14:00:00 0.7500 0.0006 0.0006
10/09/1961@15:45:00 2.5000 0.0009 0.0015
10/09/1961@16:00:00 2.7500 0.0008 0.0023
10/09/1961@16:30:00 3.2500 0.0028 0.0051
10/09/1961@16:45:00 3.5000 0.0022 0.0073
10/09/1961@17:00:00 3.7500 0.0031 0.0104
10/09/1961@17:30:00 4.2500 0.0057 0.0161
10/09/1961@17:45:00 4.5000 0.0040 0.0201
10/09/1961@18:00:00 4.7500 0.0042 0.0243
10/09/1961@18:30:00 5.2500 0.0081 0.0324
10/09/1961@19:00:00 5.7500 0.0049 0.0373
10/09/1961@19:30:00 6.2500 0.0033 0.0406
10/09/1961@20:00:00 6.7500 0.0034 0.0440
10/09/1961@21:00:00 7.7500 0.0045 0.0485
10/09/1961@22:00:00 8.7500 0.0030 0.0515
10/09/1961@23:00:00 9.7500 0.0021 0.0536
10/10/1961@00:00:00 10.7500 0.0013 0.0549
10/10/1961@06:00:00 16.7500 0.0036 0.0585
10/10/1961@09:00:00 19.7500 0.0006 0.0591
10/10/1961@11:30:00 22.2500 0.0007 0.0598
10/10/1961@11:45:00 22.5000 0.0000 0.0598
10/10/1961@12:00:00 22.7500 0.0000 0.0598
10/10/1961@12:15:00 23.0000 0.0000 0.0598
10/10/1961@12:30:00 23.2500 0.0000 0.0598
10/10/1961@13:00:00 23.7500 0.0006 0.0598
10/10/1961@14:00:00 24.7500 0.0005 0.0609
10/10/1961@15:00:00 25.7500 0.0002 0.0611
10/10/1961@16:00:00 26.7500 0.0001 0.0612
10/10/1961@18:00:00 28.7500 0.0002 0.0614
# HYDROGRAPH FILE
# Filename=unit_sta08137000_1962_0907.dat
# site=08137000 Mukewater Creek, Subwatershed 9, near
Trickham, Texas
# latitude=31( )41'40"
# longitude=99( )12'18"
# drainagearea(mi2)=4.02
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# RUNOFF=incremental runoff in inches
# ACCUM_RUNOFF=accumulated runoff in inches
DATE_TIME HOURS_PASSED RUNOFF ACCUM_RUNOFF
09/07/1962@09:00:00 0.0000 0.0000 0.0000
09/07/1962@09:30:00 0.5000 0.0016 0.0016
09/07/1962@10:30:00 1.5000 0.0045 0.0061
09/07/1962@11:00:00 2.0000 0.0010 0.0071
09/07/1962@12:00:00 3.0000 0.0013 0.0084
09/07/1962@13:00:00 4.0000 0.0007 0.0091
09/07/1962@14:00:00 5.0000 0.0001 0.0092
09/07/1962@16:00:00 7.0000 0.0004 0.0096
09/07/1962@18:00:00 9.0000 0.0000 0.0096
09/07/1962@18:15:00 9.2500 0.0000 0.0096
09/07/1962@18:30:00 9.5000 0.0004 0.0100
09/07/1962@18:45:00 9.7500 0.0007 0.0107
09/07/1962@19:00:00 10.0000 0.0030 0.0137
09/07/1962@19:30:00 10.5000 0.0050 0.0187
09/07/1962@20:00:00 11.0000 0.0036 0.0223
09/07/1962@20:30:00 11.5000 0.0066 0.0289
09/07/1962@21:00:00 12.0000 0.0084 0.0373
09/07/1962@21:30:00 12.5000 0.0068 0.0441
09/07/1962@22:00:00 13.0000 0.0044 0.0485
09/07/1962@23:00:00 14.0000 0.0056 0.0541
09/08/1962@00:00:00 15.0000 0.0036 0.0577
09/08/1962@02:00:00 17.0000 0.0030 0.0607
09/08/1962@04:00:00 19.0000 0.0014 0.0621
09/08/1962@05:00:00 20.0000 0.0003 0.0624
09/08/1962@06:00:00 21.0000 0.0001 0.0625
09/08/1962@07:00:00 22.0000 0.0001 0.0626
09/08/1962@08:00:00 23.0000 0.0001 0.0627

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09/08/1962@09:00:00 24.0000 0.0002 0.0629
09/08/1962@10:00:00 25.0000 0.0003 0.0632
# HYDROGRAPH FILE
# Filename=unit_sta08137000_1962_1012.dat
# site=08137000 Mukewater Creek, Subwatershed 9, near
Trickham, Texas
# latitude=31( )41'40"
# longitude=99( )12'18"
# drainagearea(mi2)=4.02
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# RUNOFF=incremental runoff in inches
# ACCUM_RUNOFF=accumulated runoff in inches
DATE_TIME HOURS_PASSED RUNOFF ACCUM_RUNOFF
10/12/1962@19:15:00 0.0000 0.0000 0.0000
10/12/1962@19:30:00 0.2500 0.0025 0.0025
10/12/1962@19:45:00 0.5000 0.0040 0.0065
10/12/1962@20:00:00 0.7500 0.0039 0.0104
10/12/1962@20:15:00 1.0000 0.0039 0.0143
10/12/1962@20:30:00 1.2500 0.0045 0.0188
10/12/1962@20:45:00 1.5000 0.0066 0.0254
10/12/1962@21:00:00 1.7500 0.0090 0.0344
10/12/1962@21:15:00 2.0000 0.0104 0.0448
10/12/1962@21:30:00 2.2500 0.0097 0.0545
10/12/1962@21:45:00 2.5000 0.0093 0.0638
10/12/1962@22:00:00 2.7500 0.0073 0.0711
10/12/1962@22:15:00 3.0000 0.0063 0.0774
10/12/1962@22:30:00 3.2500 0.0045 0.0819
10/12/1962@22:45:00 3.5000 0.0056 0.0875
10/12/1962@23:00:00 3.7500 0.0059 0.0934
10/12/1962@23:15:00 4.0000 0.0058 0.0992
10/12/1962@23:30:00 4.2500 0.0062 0.1054
10/12/1962@23:45:00 4.5000 0.0051 0.1105
10/13/1962@00:00:00 4.7500 0.0055 0.1160
10/13/1962@00:15:00 5.0000 0.0033 0.1193
10/13/1962@00:30:00 5.2500 0.0031 0.1224
10/13/1962@00:45:00 5.5000 0.0033 0.1257
10/13/1962@01:00:00 5.7500 0.0028 0.1285
10/13/1962@01:15:00 6.0000 0.0020 0.1305
10/13/1962@01:45:00 6.5000 0.0030 0.1335
10/13/1962@02:00:00 6.7500 0.0015 0.1350
10/13/1962@02:15:00 7.0000 0.0020 0.1370
10/13/1962@02:45:00 7.5000 0.0030 0.1400
10/13/1962@03:15:00 8.0000 0.0018 0.1418
10/13/1962@03:45:00 8.5000 0.0012 0.1430
10/13/1962@04:15:00 9.0000 0.0014 0.1444
10/13/1962@04:45:00 9.5000 0.0004 0.1448
10/13/1962@05:15:00 10.0000 0.0004 0.1452
10/13/1962@05:45:00 10.5000 0.0002 0.1454
10/13/1962@06:15:00 11.0000 0.0038 0.1492
10/13/1962@06:45:00 11.5000 0.0034 0.1526
10/13/1962@07:15:00 12.0000 0.0084 0.1610
10/13/1962@07:45:00 12.5000 0.0116 0.1726
10/13/1962@08:15:00 13.0000 0.0118 0.1844
10/13/1962@08:45:00 13.5000 0.0122 0.1966
10/13/1962@09:15:00 14.0000 0.0134 0.2100
10/13/1962@09:45:00 14.5000 0.0130 0.2230
10/13/1962@10:15:00 15.0000 0.0120 0.2350
10/13/1962@10:45:00 15.5000 0.0098 0.2448
10/13/1962@11:15:00 16.0000 0.0069 0.2517
10/13/1962@11:45:00 16.5000 0.0066 0.2583
10/13/1962@12:15:00 17.0000 0.0038 0.2621
10/13/1962@12:45:00 17.5000 0.0032 0.2653
10/13/1962@13:15:00 18.0000 0.0022 0.2675
10/13/1962@13:45:00 18.5000 0.0022 0.2697
10/13/1962@14:15:00 19.0000 0.0015 0.2712
10/13/1962@14:45:00 19.5000 0.0012 0.2724
10/13/1962@15:15:00 20.0000 0.0001 0.2725
10/13/1962@15:45:00 20.5000 0.0001 0.2726
10/13/1962@16:45:00 21.5000 0.0017 0.2743
10/13/1962@17:45:00 22.5000 0.0016 0.2759
10/13/1962@19:15:00 24.0000 0.0021 0.2780
10/13/1962@20:45:00 25.5000 0.0018 0.2798
10/13/1962@22:15:00 27.0000 0.0012 0.2810
10/13/1962@23:45:00 28.5000 0.0009 0.2819
# HYDROGRAPH FILE
# Filename=unit_sta08137000_1963_0519.dat
# site=08137000 Mukewater Creek, Subwatershed 9, near
Trickham, Texas
# latitude=31( )41'40"
# longitude=99( )12'18"
# drainagearea(mi2)=4.02
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# RUNOFF=incremental runoff in inches
# ACCUM_RUNOFF=accumulated runoff in inches
DATE_TIME HOURS_PASSED RUNOFF ACCUM_RUNOFF
05/21/1963@08:00:00 0.0000 0.0000 0.0000
05/21/1963@08:15:00 0.2500 0.0023 0.0023
05/21/1963@08:45:00 0.7500 0.0016 0.0039

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05/21/1963@11:00:00	3.0000	0.0065	0.0104	05/30/1963@17:30:00	8.2500	0.0028	0.1828
05/21/1963@11:45:00	3.7500	0.0026	0.0130	05/30/1963@18:30:00	9.2500	0.0036	0.1864
05/21/1963@12:30:00	4.5000	0.0016	0.0146	05/30/1963@19:30:00	10.2500	0.0037	0.1901
05/21/1963@13:30:00	5.5000	0.0011	0.0157	05/30/1963@21:00:00	11.7500	0.0028	0.1929
05/21/1963@14:30:00	6.5000	0.0005	0.0162	05/30/1963@22:30:00	13.2500	0.0022	0.1951
05/21/1963@16:00:00	8.0000	0.0002	0.0164	05/31/1963@00:00:00	14.7500	0.0028	0.1979
05/21/1963@18:00:00	10.0000	0.0002	0.0166	05/31/1963@02:00:00	16.7500	0.0026	0.2005
05/22/1963@00:00:00	16.0000	0.0000	0.0166	05/31/1963@04:00:00	18.7500	0.0018	0.2023
05/22/1963@05:45:00	21.7500	0.0032	0.0198	05/31/1963@06:00:00	20.7500	0.0024	0.2047
05/22/1963@06:00:00	22.0000	0.0056	0.0254	05/31/1963@09:00:00	23.7500	0.0012	0.2059
05/22/1963@06:15:00	22.2500	0.0056	0.0310	05/31/1963@13:30:00	28.2500	0.0022	0.2081
05/22/1963@06:30:00	22.5000	0.0056	0.0366	05/31/1963@18:00:00	32.7500	0.0004	0.2085
05/22/1963@06:45:00	22.7500	0.0086	0.0452	06/01/1963@00:00:00	38.7500	0.0006	0.2091
05/22/1963@07:00:00	23.0000	0.0114	0.0566	# HYDROGRAPH FILE			
05/22/1963@07:15:00	23.2500	0.0137	0.0703	# Filename=unit_sta08137000_1963_0616.dat			
05/22/1963@07:30:00	23.5000	0.0152	0.0855	# site=08137000 Mukewater Creek, Subwatershed 9, near			
05/22/1963@07:45:00	23.7500	0.0144	0.0999	Trickham, Texas			
05/22/1963@08:00:00	24.0000	0.0152	0.1151	# latitude=31()41'40"			
05/22/1963@08:15:00	24.2500	0.0146	0.1297	# longitude=99()12'18"			
05/22/1963@08:30:00	24.5000	0.0129	0.1426	# drainagearea(mi2)=4.02			
05/22/1963@08:45:00	24.7500	0.0129	0.1555	# DATE_TIME=date and time in MM/DD/YYYY@HH:MM			
05/22/1963@08:50:00	24.8333	0.0053	0.1608	# RUNOFF=incremental runoff in inches			
05/22/1963@08:55:00	24.9167	0.0053	0.1661	# ACCUM_RUNOFF=accumulated runoff in inches			
05/22/1963@09:00:00	25.0000	0.0057	0.1718	DATE_TIME HOURS_PASSED RUNOFF ACCUM_RUNOFF			
05/22/1963@09:15:00	25.2500	0.0171	0.1889	06/16/1963@14:00:00	0.0000	0.0000	0.0000
05/22/1963@09:30:00	25.5000	0.0157	0.2046	06/16/1963@14:15:00	0.2500	0.0017	0.0017
05/22/1963@09:45:00	25.7500	0.0172	0.2218	06/16/1963@14:30:00	0.5000	0.0080	0.0097
05/22/1963@10:00:00	26.0000	0.0150	0.2368	06/16/1963@14:45:00	0.7500	0.0043	0.0140
05/22/1963@10:15:00	26.2500	0.0154	0.2522	06/16/1963@15:00:00	1.0000	0.0044	0.0184
05/22/1963@10:30:00	26.5000	0.0141	0.2663	06/16/1963@15:15:00	1.2500	0.0059	0.0243
05/22/1963@10:45:00	26.7500	0.0140	0.2803	06/16/1963@15:30:00	1.5000	0.0091	0.0334
05/22/1963@11:00:00	27.0000	0.0126	0.2929	06/16/1963@15:45:00	1.7500	0.0104	0.0438
05/22/1963@11:30:00	27.5000	0.0206	0.3135	06/16/1963@15:50:00	1.8333	0.0035	0.0473
05/22/1963@12:00:00	28.0000	0.0133	0.3268	06/16/1963@15:55:00	1.9167	0.0040	0.0513
05/22/1963@12:30:00	28.5000	0.0086	0.3354	06/16/1963@16:00:00	2.0000	0.0040	0.0553
05/22/1963@13:00:00	29.0000	0.0082	0.3436	06/16/1963@16:15:00	2.2500	0.0120	0.0673
05/22/1963@13:30:00	29.5000	0.0059	0.3495	06/16/1963@16:30:00	2.5000	0.0124	0.0797
05/22/1963@14:00:00	30.0000	0.0050	0.3545	06/16/1963@16:45:00	2.7500	0.0118	0.0915
05/22/1963@14:30:00	30.5000	0.0038	0.3583	06/16/1963@17:00:00	3.0000	0.0120	0.1035
05/22/1963@15:00:00	31.0000	0.0032	0.3615	06/16/1963@17:15:00	3.2500	0.0111	0.1146
05/22/1963@17:00:00	33.0000	0.0070	0.3685	06/16/1963@17:30:00	3.5000	0.0120	0.1266
05/22/1963@20:00:00	36.0000	0.0066	0.3751	06/16/1963@17:45:00	3.7500	0.0082	0.1348
05/23/1963@00:00:00	40.0000	0.0044	0.3795	06/16/1963@18:00:00	4.0000	0.0076	0.1424
# HYDROGRAPH FILE				06/16/1963@18:15:00	4.2500	0.0080	0.1504
# Filename=unit_sta08137000_1963_0530.dat				06/16/1963@18:30:00	4.5000	0.0076	0.1580
# site=08137000 Mukewater Creek, Subwatershed 9, near				06/16/1963@18:45:00	4.7500	0.0072	0.1652
Trickham, Texas				06/16/1963@19:00:00	5.0000	0.0069	0.1721
# latitude=31()41'40"				06/16/1963@19:15:00	5.2500	0.0064	0.1785
# longitude=99()12'18"				06/16/1963@19:30:00	5.5000	0.0053	0.1838
# drainagearea(mi2)=4.02				06/16/1963@19:45:00	5.7500	0.0043	0.1881
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM				06/16/1963@20:00:00	6.0000	0.0040	0.1921
# RUNOFF=incremental runoff in inches				06/16/1963@20:30:00	6.5000	0.0066	0.1987
# ACCUM_RUNOFF=accumulated runoff in inches				06/16/1963@21:15:00	7.2500	0.0082	0.2069
DATE_TIME HOURS_PASSED RUNOFF ACCUM_RUNOFF				06/16/1963@21:45:00	7.7500	0.0037	0.2106
05/30/1963@09:15:00	0.0000	0.0000	0.0000	06/16/1963@23:00:00	9.0000	0.0059	0.2165
05/30/1963@09:30:00	0.2500	0.0042	0.0042	06/17/1963@00:00:00	10.0000	0.0032	0.2197
05/30/1963@09:45:00	0.5000	0.0048	0.0090	06/17/1963@01:00:00	11.0000	0.0026	0.2223
05/30/1963@10:00:00	0.7500	0.0028	0.0118	06/17/1963@02:00:00	12.0000	0.0013	0.2236
05/30/1963@10:15:00	1.0000	0.0009	0.0127	06/17/1963@03:00:00	13.0000	0.0007	0.2243
05/30/1963@10:30:00	1.2500	0.0038	0.0165	06/17/1963@04:30:00	14.5000	0.0000	0.2243
05/30/1963@10:45:00	1.5000	0.0050	0.0215	06/17/1963@05:00:00	15.0000	0.0000	0.2243
05/30/1963@11:00:00	1.7500	0.0072	0.0287	06/17/1963@05:15:00	15.2500	0.0000	0.2243
05/30/1963@11:05:00	1.8333	0.0031	0.0318	06/17/1963@06:00:00	16.0000	0.0058	0.2301
05/30/1963@11:10:00	1.9167	0.0031	0.0349	06/17/1963@07:30:00	17.5000	0.0056	0.2357
05/30/1963@11:15:00	2.0000	0.0027	0.0376	06/17/1963@09:00:00	19.0000	0.0051	0.2408
05/30/1963@11:20:00	2.0833	0.0030	0.0406	06/17/1963@12:00:00	22.0000	0.0051	0.2459
05/30/1963@11:25:00	2.1667	0.0035	0.0441	06/17/1963@15:00:00	25.0000	0.0033	0.2492
05/30/1963@11:30:00	2.2500	0.0034	0.0475	06/17/1963@18:00:00	28.0000	0.0021	0.2513
05/30/1963@11:45:00	2.5000	0.0092	0.0567	06/17/1963@19:30:00	29.5000	0.0006	0.2519
05/30/1963@12:00:00	2.7500	0.0094	0.0661	06/18/1963@00:00:00	34.0000	0.0027	0.2546
05/30/1963@12:15:00	3.0000	0.0090	0.0751	# HYDROGRAPH FILE			
05/30/1963@12:30:00	3.2500	0.0093	0.0844	# Filename=unit_sta08137000_1964_0420.dat			
05/30/1963@12:45:00	3.5000	0.0088	0.0932	# site=08137000 Mukewater Creek, Subwatershed 9, near			
05/30/1963@13:00:00	3.7500	0.0094	0.1026	Trickham, Texas			
05/30/1963@13:15:00	4.0000	0.0090	0.1116	# latitude=31()41'40"			
05/30/1963@13:30:00	4.2500	0.0092	0.1208	# longitude=99()12'18"			
05/30/1963@13:45:00	4.5000	0.0090	0.1298	# drainagearea(mi2)=4.02			
05/30/1963@14:00:00	4.7500	0.0085	0.1383	# DATE_TIME=date and time in MM/DD/YYYY@HH:MM			
05/30/1963@14:15:00	5.0000	0.0068	0.1451	# RUNOFF=incremental runoff in inches			
05/30/1963@14:30:00	5.2500	0.0048	0.1499	# ACCUM_RUNOFF=accumulated runoff in inches			
05/30/1963@14:45:00	5.5000	0.0048	0.1547	DATE_TIME HOURS_PASSED RUNOFF ACCUM_RUNOFF			
05/30/1963@15:00:00	5.7500	0.0044	0.1591	04/21/1964@03:00:00	0.0000	0.0000	0.0000
05/30/1963@15:15:00	6.0000	0.0036	0.1627	04/21/1964@03:15:00	0.2500	0.0008	0.0008
05/30/1963@15:30:00	6.2500	0.0033	0.1660	04/21/1964@04:00:00	1.0000	0.0008	0.0016
05/30/1963@16:15:00	7.0000	0.0078	0.1738	04/21/1964@04:15:00	1.2500	0.0004	0.0020
05/30/1963@16:45:00	7.5000	0.0048	0.1786	04/21/1964@04:30:00	1.5000	0.0009	0.0029
05/30/1963@17:00:00	7.7500	0.0014	0.1800	04/21/1964@04:45:00	1.7500	0.0022	0.0051

04/21/1964@05:15:00	2.2500	0.0039	0.0090	04/24/1964@00:30:00	7.2500	0.0094	1.1986
04/21/1964@05:30:00	2.5000	0.0034	0.0124	04/24/1964@01:45:00	8.5000	0.0181	1.2167
04/21/1964@06:00:00	3.0000	0.0116	0.0240	04/24/1964@02:00:00	8.7500	0.0030	1.2197
04/21/1964@06:30:00	3.5000	0.0090	0.0330	04/24/1964@03:00:00	9.7500	0.0081	1.2278
04/21/1964@07:00:00	4.0000	0.0080	0.0410	04/24/1964@04:00:00	10.7500	0.0056	1.2334
04/21/1964@07:30:00	4.5000	0.0070	0.0480	04/24/1964@06:00:00	12.7500	0.0088	1.2422
04/21/1964@08:00:00	5.0000	0.0085	0.0565	04/24/1964@09:00:00	15.7500	0.0087	1.2509
04/21/1964@08:30:00	5.5000	0.0785	0.1350	04/24/1964@12:00:00	18.7500	0.0060	1.2569
04/21/1964@09:00:00	6.0000	0.0063	0.1413	04/24/1964@15:00:00	21.7500	0.0024	1.2593
04/21/1964@10:00:00	7.0000	0.0074	0.1487	04/24/1964@16:30:00	23.2500	0.0006	1.2599
04/21/1964@11:00:00	8.0000	0.0051	0.1538	# HYDROGRAPH FILE			
04/21/1964@12:00:00	9.0000	0.0036	0.1574	# Filename=unit_sta08137000_1964_0424.dat			
04/21/1964@13:00:00	10.0000	0.0022	0.1596	# site=08137000 Mukewater Creek, Subwatershed 9, near			
04/21/1964@15:00:00	12.0000	0.0042	0.1638	Trickham, Texas			
04/21/1964@18:00:00	15.0000	0.0036	0.1674	# latitude=31()41'40"			
04/21/1964@21:00:00	18.0000	0.0021	0.1695	# longitude=99()12'18"			
04/22/1964@00:00:00	21.0000	0.0006	0.1701	# drainagearea(mi2)=4.02			
# HYDROGRAPH FILE				# DATE_TIME=date and time in MM/DD/YYYY@HH:MM			
# Filename=unit_sta08137000_1964_0422.dat				# RUNOFF=incremental runoff in inches			
# site=08137000 Mukewater Creek, Subwatershed 9, near				# ACCUM_RUNOFF=accumulated runoff in inches			
Trickham, Texas				DATE_TIME HOURS_PASSED RUNOFF ACCUM_RUNOFF			
# latitude=31()41'40"				04/24/1964@16:30:00	0.0000	0.0000	1.2599
# longitude=99()12'18"				04/24/1964@17:00:00	0.5000	0.0016	1.2615
# drainagearea(mi2)=4.02				04/24/1964@17:30:00	1.0000	0.0184	1.2799
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM				04/24/1964@18:00:00	1.5000	0.0228	1.3027
# RUNOFF=incremental runoff in inches				04/24/1964@19:00:00	2.5000	0.0455	1.3482
# ACCUM_RUNOFF=accumulated runoff in inches				04/24/1964@20:00:00	3.5000	0.0436	1.3918
DATE_TIME HOURS_PASSED RUNOFF ACCUM_RUNOFF				04/24/1964@20:30:00	4.0000	0.0140	1.4058
04/22/1964@18:00:00	0.0000	0.0000	0.1701	04/24/1964@21:00:00	4.5000	0.0098	1.4156
04/22/1964@18:30:00	0.5000	0.0045	0.1746	04/24/1964@22:00:00	5.5000	0.0144	1.4300
04/22/1964@19:00:00	1.0000	0.0059	0.1805	04/24/1964@23:00:00	6.5000	0.0090	1.4390
04/22/1964@20:00:00	2.0000	0.0186	0.1991	04/25/1964@00:00:00	7.5000	0.0057	1.4447
04/22/1964@21:00:00	3.0000	0.0234	0.2225	# HYDROGRAPH FILE			
04/22/1964@22:00:00	4.0000	0.0298	0.2523	# Filename=unit_sta08137000_1964_0919.dat			
04/22/1964@22:30:00	4.5000	0.0102	0.2625	# site=08137000 Mukewater Creek, Subwatershed 9, near			
04/22/1964@23:00:00	5.0000	0.0064	0.2689	Trickham, Texas			
04/22/1964@23:30:00	5.5000	0.0050	0.2739	# latitude=31()41'40"			
04/23/1964@00:00:00	6.0000	0.0048	0.2787	# longitude=99()12'18"			
04/23/1964@00:30:00	6.5000	0.0041	0.2828	# drainagearea(mi2)=4.02			
04/23/1964@01:00:00	7.0000	0.0028	0.2856	# DATE_TIME=date and time in MM/DD/YYYY@HH:MM			
04/23/1964@02:00:00	8.0000	0.0054	0.2910	# RUNOFF=incremental runoff in inches			
04/23/1964@04:00:00	10.0000	0.0046	0.2956	# ACCUM_RUNOFF=accumulated runoff in inches			
04/23/1964@06:00:00	12.0000	0.0034	0.2990	DATE_TIME HOURS_PASSED RUNOFF ACCUM_RUNOFF			
04/23/1964@09:00:00	15.0000	0.0039	0.3029	09/19/1964@17:30:00	0.0000	0.0000	0.0000
04/23/1964@12:00:00	18.0000	0.0024	0.3053	09/19/1964@18:00:00	0.5000	0.0001	0.0001
04/23/1964@15:00:00	21.0000	0.0024	0.3077	09/19/1964@19:00:00	1.5000	0.0002	0.0002
04/23/1964@17:15:00	23.2500	0.0009	0.3086	09/19/1964@20:00:00	2.5000	0.0002	0.0005
# HYDROGRAPH FILE				09/19/1964@21:30:00	4.0000	0.0000	0.0005
# Filename=unit_sta08137000_1964_0423.dat				09/19/1964@22:00:00	4.5000	0.0000	0.0005
# site=08137000 Mukewater Creek, Subwatershed 9, near				09/19/1964@23:00:00	5.5000	0.0007	0.0012
Trickham, Texas				09/20/1964@00:00:00	6.5000	0.0007	0.0019
# latitude=31()41'40"				09/20/1964@02:00:00	8.5000	0.0024	0.0043
# longitude=99()12'18"				09/20/1964@03:00:00	9.5000	0.0022	0.0065
# drainagearea(mi2)=4.02				09/20/1964@05:00:00	11.5000	0.0010	0.0075
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM				09/20/1964@06:00:00	12.5000	0.0027	0.0102
# RUNOFF=incremental runoff in inches				09/20/1964@08:00:00	14.5000	0.0134	0.0236
# ACCUM_RUNOFF=accumulated runoff in inches				09/20/1964@10:00:00	16.5000	0.0220	0.0456
DATE_TIME HOURS_PASSED RUNOFF ACCUM_RUNOFF				09/20/1964@11:00:00	17.5000	0.0087	0.0543
04/23/1964@17:15:00	0.0000	0.0000	0.3086	09/20/1964@12:00:00	18.5000	0.0052	0.0595
04/23/1964@17:30:00	0.2500	0.0018	0.3104	09/20/1964@13:00:00	19.5000	0.0042	0.0637
04/23/1964@17:45:00	0.5000	0.0024	0.3128	09/20/1964@14:00:00	20.5000	0.0018	0.0655
04/23/1964@18:00:00	0.7500	0.0068	0.3196	09/20/1964@15:00:00	21.5000	0.0010	0.0665
04/23/1964@18:15:00	1.0000	0.0202	0.3398	09/20/1964@18:00:00	24.5000	0.0018	0.0683
04/23/1964@18:30:00	1.2500	0.0299	0.3697	09/20/1964@23:45:00	30.2500	0.0012	0.0695
04/23/1964@18:45:00	1.5000	0.0340	0.4037	09/21/1964@00:00:00	30.5000	0.0003	0.0698
04/23/1964@19:00:00	1.7500	0.0382	0.4419	09/21/1964@00:30:00	31.0000	0.0079	0.0777
04/23/1964@19:15:00	2.0000	0.0399	0.4818	09/21/1964@01:00:00	31.5000	0.0108	0.0885
04/23/1964@19:30:00	2.2500	0.0438	0.5256	09/21/1964@01:30:00	32.0000	0.0142	0.1027
04/23/1964@19:45:00	2.5000	0.0814	0.6070	09/21/1964@02:00:00	32.5000	0.0134	0.1161
04/23/1964@19:50:00	2.5833	0.0070	0.6140	09/21/1964@02:30:00	33.0000	0.0088	0.1249
04/23/1964@19:55:00	2.6667	0.0077	0.6217	09/21/1964@03:00:00	33.5000	0.0063	0.1312
04/23/1964@20:00:00	2.7500	0.0075	0.6292	09/21/1964@03:15:00	33.7500	0.0023	0.1335
04/23/1964@20:15:00	3.0000	0.0946	0.7238	09/21/1964@03:30:00	34.0000	0.0040	0.1375
04/23/1964@20:30:00	3.2500	0.0827	0.8065	09/21/1964@04:00:00	34.5000	0.0118	0.1493
04/23/1964@20:45:00	3.5000	0.0646	0.8711	09/21/1964@04:30:00	35.0000	0.0116	0.1609
04/23/1964@21:00:00	3.7500	0.0533	0.9244	09/21/1964@05:00:00	35.5000	0.0096	0.1705
04/23/1964@21:15:00	4.0000	0.0479	0.9723	09/21/1964@05:30:00	36.0000	0.0092	0.1797
04/23/1964@21:30:00	4.2500	0.0400	1.0123	09/21/1964@06:00:00	36.5000	0.0064	0.1861
04/23/1964@21:45:00	4.5000	0.0352	1.0475	09/21/1964@07:00:00	37.5000	0.0073	0.1934
04/23/1964@22:00:00	4.7500	0.0284	1.0759	09/21/1964@08:00:00	38.5000	0.0039	0.1973
04/23/1964@22:15:00	5.0000	0.0249	1.1008	09/21/1964@09:00:00	39.5000	0.0031	0.2004
04/23/1964@22:30:00	5.2500	0.0224	1.1232	09/21/1964@12:00:00	42.5000	0.0072	0.2076
04/23/1964@22:45:00	5.5000	0.0186	1.1418	09/21/1964@15:30:00	46.0000	0.0084	0.2160
04/23/1964@23:00:00	5.7500	0.0133	1.1551	09/21/1964@15:45:00	46.2500	0.0023	0.2183
04/23/1964@23:15:00	6.0000	0.0122	1.1673	09/21/1964@16:00:00	46.5000	0.0036	0.2219
04/23/1964@23:30:00	6.2500	0.0094	1.1767	09/21/1964@16:15:00	46.7500	0.0044	0.2263
04/23/1964@23:45:00	6.5000	0.0067	1.1834	09/21/1964@16:30:00	47.0000	0.0051	0.2314
04/24/1964@00:00:00	6.7500	0.0058	1.1892	09/21/1964@16:45:00	47.2500	0.0088	0.2402



09/21/1964@17:00:00	47.5000	0.0097	0.2499	11/20/1964@06:00:00	72.7500	0.0072	1.4636
09/21/1964@17:15:00	47.7500	0.0113	0.2612	11/20/1964@12:00:00	78.7500	0.0072	1.4708
09/21/1964@17:30:00	48.0000	0.0118	0.2730	11/20/1964@18:00:00	84.7500	0.0066	1.4774
09/21/1964@17:45:00	48.2500	0.0104	0.2834	11/21/1964@00:00:00	90.7500	0.0066	1.4840
09/21/1964@18:00:00	48.5000	0.0102	0.2936	# HYDROGRAPH FILE			
09/21/1964@18:30:00	49.0000	0.0202	0.3138	# Filename=unit_sta08137000_1965_0509.dat			
09/21/1964@19:00:00	49.5000	0.0239	0.3377	# site=08137000 Mukewater Creek, Subwatershed 9, near			
09/21/1964@19:30:00	50.0000	0.0266	0.3643	Trickham, Texas			
09/21/1964@20:00:00	50.5000	0.0196	0.3839	# latitude=31( )41'40"			
09/21/1964@20:30:00	51.0000	0.0101	0.3940	# longitude=99( )12'18"			
09/21/1964@21:00:00	51.5000	0.0060	0.4000	# drainagearea(mi2)=4.02			
09/21/1964@21:30:00	52.0000	0.0048	0.4048	# DATE_TIME=date and time in MM/DD/YYYY@HH:MM			
09/21/1964@22:00:00	52.5000	0.0033	0.4081	# RUNOFF=incremental runoff in inches			
09/21/1964@23:00:00	53.5000	0.0046	0.4127	# ACCUM_RUNOFF=accumulated runoff in inches			
09/22/1964@00:00:00	54.5000	0.0028	0.4155	DATE_TIME	HOURS_PASSED	RUNOFF	ACCUM_RUNOFF
# HYDROGRAPH FILE				05/09/1965@12:00:00	0.0000	0.0000	0.0000
# Filename=unit_sta08137000_1964_1116.dat				05/09/1965@13:00:00	1.0000	0.0022	0.0022
# site=08137000 Mukewater Creek, Subwatershed 9, near				05/09/1965@14:15:00	2.2500	0.0015	0.0037
Trickham, Texas				05/09/1965@15:30:00	3.5000	0.0042	0.0079
# latitude=31( )41'40"				05/09/1965@17:15:00	5.2500	0.0028	0.0107
# longitude=99( )12'18"				05/10/1965@00:00:00	12.0000	0.0000	0.0107
# drainagearea(mi2)=4.02				05/10/1965@12:45:00	24.7500	0.0000	0.0107
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM				05/10/1965@14:00:00	26.0000	0.0052	0.0159
# RUNOFF=incremental runoff in inches				05/10/1965@14:30:00	26.5000	0.0022	0.0181
# ACCUM_RUNOFF=accumulated runoff in inches				05/10/1965@14:45:00	26.7500	0.0118	0.0299
DATE_TIME	HOURS_PASSED	RUNOFF	ACCUM_RUNOFF	05/10/1965@15:00:00	27.0000	0.0139	0.0438
11/17/1964@05:15:00	0.0000	0.0000	0.0000	05/10/1965@15:15:00	27.2500	0.0111	0.0549
11/17/1964@06:00:00	0.7500	0.0037	0.0037	05/10/1965@16:15:00	28.2500	0.0505	0.1054
11/17/1964@06:15:00	1.0000	0.0017	0.0054	05/10/1965@17:00:00	29.0000	0.0480	0.1534
11/17/1964@07:00:00	1.7500	0.0063	0.0117	05/10/1965@18:00:00	30.0000	0.0671	0.2205
11/17/1964@07:15:00	2.0000	0.0113	0.0230	05/10/1965@18:30:00	30.5000	0.0318	0.2523
11/17/1964@07:45:00	2.5000	0.0370	0.0600	05/10/1965@18:35:00	30.5833	0.0058	0.2581
11/17/1964@08:15:00	3.0000	0.0503	0.1103	05/10/1965@18:40:00	30.6667	0.0048	0.2629
11/17/1964@09:00:00	3.7500	0.0876	0.1979	05/10/1965@18:45:00	30.7500	0.0052	0.2681
11/17/1964@09:30:00	4.2500	0.1153	0.3132	05/10/1965@18:50:00	30.8333	0.0058	0.2739
11/17/1964@10:00:00	4.7500	0.1480	0.4612	05/10/1965@18:55:00	30.9167	0.0059	0.2798
11/17/1964@10:05:00	4.8333	0.0258	0.4870	05/10/1965@19:00:00	31.0000	0.0052	0.2850
11/17/1964@10:10:00	4.9167	0.0243	0.5113	05/10/1965@19:05:00	31.0833	0.0056	0.2906
11/17/1964@10:15:00	5.0000	0.0227	0.5340	05/10/1965@19:10:00	31.1667	0.0056	0.2962
11/17/1964@10:20:00	5.0833	0.0238	0.5572	05/10/1965@19:15:00	31.2500	0.0056	0.3018
11/17/1964@10:25:00	5.1667	0.0268	0.5840	05/10/1965@19:20:00	31.3333	0.0053	0.3071
11/17/1964@10:30:00	5.2500	0.0210	0.6050	05/10/1965@19:25:00	31.4167	0.0033	0.3124
11/17/1964@10:45:00	5.5000	0.0583	0.6633	05/10/1965@19:30:00	31.5000	0.0047	0.3171
11/17/1964@11:00:00	5.7500	0.0458	0.7091	05/10/1965@19:45:00	31.7500	0.0145	0.3316
11/17/1964@11:15:00	6.0000	0.0384	0.7475	05/10/1965@20:00:00	32.0000	0.0113	0.3429
11/17/1964@11:30:00	6.2500	0.0291	0.7766	05/10/1965@20:30:00	32.5000	0.0146	0.3575
11/17/1964@12:00:00	6.7500	0.0488	0.8254	05/10/1965@21:00:00	33.0000	0.0085	0.3660
11/17/1964@12:30:00	7.2500	0.0304	0.8558	05/10/1965@21:30:00	33.5000	0.0057	0.3717
11/17/1964@13:00:00	7.7500	0.0162	0.8720	05/10/1965@22:00:00	34.0000	0.0040	0.3757
11/17/1964@13:30:00	8.2500	0.0104	0.8824	05/10/1965@23:00:00	35.0000	0.0045	0.3802
11/17/1964@14:00:00	8.7500	0.0076	0.8900	05/11/1965@00:00:00	36.0000	0.0034	0.3836
11/17/1964@14:30:00	9.2500	0.0068	0.8968	05/11/1965@06:00:00	42.0000	0.0084	0.3920
11/17/1964@15:00:00	9.7500	0.0051	0.9019	05/11/1965@12:00:00	48.0000	0.0072	0.3992
11/17/1964@19:00:00	13.7500	0.0180	0.9199	05/11/1965@18:00:00	54.0000	0.0060	0.4052
11/18/1964@00:00:00	18.7500	0.0075	0.9274	05/12/1965@00:00:00	60.0000	0.0036	0.4088
11/18/1964@06:00:00	24.7500	0.0102	0.9376	05/12/1965@06:00:00	66.0000	0.0024	0.4112
11/18/1964@12:00:00	30.7500	0.0234	0.9610	05/12/1965@12:00:00	72.0000	0.0000	0.4112
11/18/1964@18:00:00	36.7500	0.0156	0.9766	05/12/1965@19:00:00	79.0000	0.0000	0.4112
11/18/1964@23:00:00	41.7500	0.0050	0.9816	05/12/1965@19:15:00	79.2500	0.0012	0.4124
11/18/1964@23:15:00	42.0000	0.0042	0.9858	05/12/1965@19:30:00	79.5000	0.0031	0.4155
11/18/1964@23:30:00	42.2500	0.0044	0.9902	05/12/1965@19:45:00	79.7500	0.0046	0.4201
11/18/1964@23:45:00	42.5000	0.0047	0.9949	05/12/1965@20:15:00	80.2500	0.0106	0.4307
11/19/1964@00:00:00	42.7500	0.0098	1.0047	05/12/1965@22:00:00	82.0000	0.0964	0.5271
11/19/1964@00:30:00	43.2500	0.0302	1.0349	05/12/1965@23:00:00	83.0000	0.0717	0.5988
11/19/1964@01:00:00	43.7500	0.0424	1.0773	05/13/1965@00:00:00	84.0000	0.0895	0.6883
11/19/1964@01:30:00	44.2500	0.0459	1.1232	05/13/1965@00:05:00	84.0833	0.0086	0.6969
11/19/1964@02:00:00	44.7500	0.0621	1.1853	05/13/1965@00:10:00	84.1667	0.0079	0.7048
11/19/1964@02:05:00	44.8333	0.0109	1.1962	05/13/1965@00:15:00	84.2500	0.0078	0.7126
11/19/1964@02:10:00	44.9167	0.0125	1.2087	05/13/1965@00:20:00	84.3333	0.0077	0.7203
11/19/1964@02:15:00	45.0000	0.0117	1.2204	05/13/1965@00:25:00	84.4167	0.0078	0.7281
11/19/1964@02:20:00	45.0833	0.0114	1.2318	05/13/1965@00:30:00	84.5000	0.0086	0.7367
11/19/1964@02:25:00	45.1667	0.0111	1.2429	05/13/1965@00:35:00	84.5833	0.0106	0.7473
11/19/1964@02:30:00	45.2500	0.0103	1.2532	05/13/1965@00:40:00	84.6667	0.0099	0.7572
11/19/1964@02:35:00	45.3333	0.0099	1.2631	05/13/1965@00:45:00	84.7500	0.0088	0.7660
11/19/1964@02:40:00	45.4167	0.0090	1.2721	05/13/1965@00:50:00	84.8333	0.0088	0.7748
11/19/1964@02:45:00	45.5000	0.0084	1.2805	05/13/1965@00:55:00	84.9167	0.0097	0.7845
11/19/1964@03:00:00	45.7500	0.0241	1.3046	05/13/1965@01:00:00	85.0000	0.0089	0.7934
11/19/1964@03:30:00	46.2500	0.0408	1.3454	05/13/1965@01:15:00	85.2500	0.0249	0.8183
11/19/1964@04:00:00	46.7500	0.0250	1.3704	05/13/1965@01:30:00	85.5000	0.0240	0.8423
11/19/1964@04:45:00	47.5000	0.0197	1.3901	05/13/1965@01:45:00	85.7500	0.0216	0.8639
11/19/1964@05:15:00	48.0000	0.0085	1.3986	05/13/1965@02:00:00	86.0000	0.0202	0.8841
11/19/1964@05:45:00	48.5000	0.0062	1.4048	05/13/1965@02:30:00	86.5000	0.0386	0.9227
11/19/1964@07:00:00	49.7500	0.0119	1.4167	05/13/1965@03:00:00	87.0000	0.0370	0.9597
11/19/1964@09:00:00	51.7500	0.0112	1.4279	05/13/1965@04:00:00	88.0000	0.0675	1.0272
11/19/1964@12:00:00	54.7500	0.0069	1.4348	05/13/1965@05:00:00	89.0000	0.0625	1.0897
11/19/1964@18:00:00	60.7500	0.0132	1.4480	05/13/1965@05:30:00	89.5000	0.0248	1.1145
11/20/1964@00:00:00	66.7500	0.0084	1.4564	05/13/1965@06:00:00	90.0000	0.0154	1.1299



05/20/1965@06:00:00	258.0000	0.0036	3.8267	09/09/1966@00:30:00	0.7500	0.0033	0.0052
05/20/1965@09:00:00	261.0000	0.0024	3.8291	09/09/1966@00:45:00	1.0000	0.0016	0.0068
05/20/1965@12:00:00	264.0000	0.0030	3.8321	09/09/1966@01:00:00	1.2500	0.0031	0.0099
05/20/1965@15:00:00	267.0000	0.0024	3.8345	09/09/1966@01:15:00	1.5000	0.0062	0.0161
05/20/1965@18:00:00	270.0000	0.0021	3.8366	09/09/1966@01:30:00	1.7500	0.0098	0.0259
05/20/1965@21:00:00	273.0000	0.0021	3.8387	09/09/1966@01:45:00	2.0000	0.0106	0.0365
05/21/1965@00:00:00	276.0000	0.0048	3.8435	09/09/1966@02:00:00	2.2500	0.0111	0.0476
# HYDROGRAPH FILE				09/09/1966@02:05:00	2.3333	0.0043	0.0519
# Filename=unit_sta08137000_1965_1108.dat				09/09/1966@02:10:00	2.4167	0.0045	0.0564
# site=08137000 Mukewater Creek, Subwatershed 9, near				09/09/1966@02:15:00	2.5000	0.0047	0.0611
# Trickham, Texas				09/09/1966@02:20:00	2.5833	0.0049	0.0660
# latitude=31()41'40"				09/09/1966@02:25:00	2.6667	0.0050	0.0710
# longitude=99()12'18"				09/09/1966@02:30:00	2.7500	0.0051	0.0761
# drainagearea(mi2)=4.02				09/09/1966@02:35:00	2.8333	0.0052	0.0813
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM				09/09/1966@02:40:00	2.9167	0.0051	0.0864
# RUNOFF=incremental runoff in inches				09/09/1966@02:45:00	3.0000	0.0049	0.0913
# ACCUM_RUNOFF=accumulated runoff in inches				09/09/1966@02:50:00	3.0833	0.0048	0.0961
DATE_TIME	HOURS_PASSED	RUNOFF	ACCUM_RUNOFF	09/09/1966@02:55:00	3.1667	0.0046	0.1007
11/08/1965@03:00:00	0.0000	0.0000	0.0000	09/09/1966@03:00:00	3.2500	0.0045	0.1052
11/08/1965@04:00:00	1.0000	0.0007	0.0007	09/09/1966@03:15:00	3.5000	0.0120	0.1172
11/08/1965@04:30:00	1.5000	0.0004	0.0011	09/09/1966@03:30:00	3.7500	0.0105	0.1277
11/08/1965@05:00:00	2.0000	0.0002	0.0013	09/09/1966@03:45:00	4.0000	0.0093	0.1370
11/08/1965@06:00:00	3.0000	0.0000	0.0013	09/09/1966@04:00:00	4.2500	0.0082	0.1452
11/08/1965@06:30:00	3.5000	0.0010	0.0023	09/09/1966@04:30:00	4.7500	0.0132	0.1584
11/08/1965@07:00:00	4.0000	0.0016	0.0039	09/09/1966@05:00:00	5.2500	0.0087	0.1671
11/08/1965@07:30:00	4.5000	0.0008	0.0047	09/09/1966@05:30:00	5.7500	0.0071	0.1742
11/08/1965@08:00:00	5.0000	0.0012	0.0059	09/09/1966@06:00:00	6.2500	0.0040	0.1782
11/08/1965@08:45:00	5.7500	0.0034	0.0093	09/09/1966@07:00:00	7.2500	0.0053	0.1835
11/08/1965@09:00:00	6.0000	0.0045	0.0138	09/09/1966@08:00:00	8.2500	0.0031	0.1866
11/08/1965@09:15:00	6.2500	0.0052	0.0190	09/09/1966@09:00:00	9.2500	0.0020	0.1886
11/08/1965@09:30:00	6.5000	0.0086	0.0276	09/09/1966@12:00:00	12.2500	0.0042	0.1928
11/08/1965@09:45:00	6.7500	0.0099	0.0375	09/09/1966@15:00:00	15.2500	0.0018	0.1946
11/08/1965@10:00:00	7.0000	0.0124	0.0499	09/09/1966@18:00:00	18.2500	0.0009	0.1955
11/08/1965@10:15:00	7.2500	0.0158	0.0657	09/10/1966@00:00:00	24.2500	0.0006	0.1961
11/08/1965@10:30:00	7.5000	0.0176	0.0833	# HYDROGRAPH FILE			
11/08/1965@10:45:00	7.7500	0.0180	0.1013	# Filename=unit_sta08137000_1966_0918.dat			
11/08/1965@11:00:00	8.0000	0.0184	0.1197	# site=08137000 Mukewater Creek, Subwatershed 9, near			
11/08/1965@11:15:00	8.2500	0.0189	0.1386	# Trickham, Texas			
11/08/1965@11:30:00	8.5000	0.0193	0.1579	# latitude=31()41'40"			
11/08/1965@11:35:00	8.5833	0.0065	0.1644	# longitude=99()12'18"			
11/08/1965@11:40:00	8.6667	0.0065	0.1709	# drainagearea(mi2)=4.02			
11/08/1965@11:45:00	8.7500	0.0066	0.1775	# DATE_TIME=date and time in MM/DD/YYYY@HH:MM			
11/08/1965@11:50:00	8.8333	0.0066	0.1841	# RUNOFF=incremental runoff in inches			
11/08/1965@11:55:00	8.9167	0.0066	0.1907	# ACCUM_RUNOFF=accumulated runoff in inches			
11/08/1965@12:00:00	9.0000	0.0068	0.1975	DATE_TIME	HOURS_PASSED	RUNOFF	ACCUM_RUNOFF
11/08/1965@12:05:00	9.0833	0.0068	0.2043	09/17/1966@22:15:00	0.0000	0.0000	0.0000
11/08/1965@12:10:00	9.1667	0.0069	0.2112	09/17/1966@22:30:00	0.2500	0.0020	0.0020
11/08/1965@12:15:00	9.2500	0.0069	0.2181	09/17/1966@22:45:00	0.5000	0.0066	0.0086
11/08/1965@12:20:00	9.3333	0.0070	0.2251	09/17/1966@23:00:00	0.7500	0.0040	0.0126
11/08/1965@12:25:00	9.4167	0.0070	0.2321	09/17/1966@23:15:00	1.0000	0.0052	0.0178
11/08/1965@12:30:00	9.5000	0.0071	0.2392	09/17/1966@23:30:00	1.2500	0.0084	0.0262
11/08/1965@12:35:00	9.5833	0.0072	0.2464	09/17/1966@23:35:00	1.3333	0.0030	0.0292
11/08/1965@12:40:00	9.6667	0.0073	0.2537	09/17/1966@23:40:00	1.4167	0.0030	0.0322
11/08/1965@12:45:00	9.7500	0.0075	0.2612	09/17/1966@23:45:00	1.5000	0.0045	0.0367
11/08/1965@12:50:00	9.8333	0.0079	0.2691	09/17/1966@23:50:00	1.5833	0.0035	0.0402
11/08/1965@12:55:00	9.9167	0.0073	0.2764	09/17/1966@23:55:00	1.6667	0.0034	0.0436
11/08/1965@13:00:00	10.0000	0.0057	0.2821	09/18/1966@00:00:00	1.7500	0.0032	0.0468
11/08/1965@13:15:00	10.2500	0.0165	0.2986	09/18/1966@00:05:00	1.8333	0.0032	0.0500
11/08/1965@13:30:00	10.5000	0.0143	0.3129	09/18/1966@00:10:00	1.9167	0.0033	0.0533
11/08/1965@13:45:00	10.7500	0.0105	0.3234	09/18/1966@00:15:00	2.0000	0.0033	0.0566
11/08/1965@14:00:00	11.0000	0.0070	0.3304	09/18/1966@00:30:00	2.2500	0.0078	0.0644
11/08/1965@14:15:00	11.2500	0.0063	0.3367	09/18/1966@00:45:00	2.5000	0.0058	0.0702
11/08/1965@14:30:00	11.5000	0.0051	0.3418	09/18/1966@01:00:00	2.7500	0.0048	0.0750
11/08/1965@14:45:00	11.7500	0.0034	0.3452	09/18/1966@01:30:00	3.2500	0.0118	0.0868
11/08/1965@15:00:00	12.0000	0.0027	0.3479	09/18/1966@02:00:00	3.7500	0.0118	0.0986
11/08/1965@15:30:00	12.5000	0.0045	0.3524	09/18/1966@02:30:00	4.2500	0.0092	0.1078
11/08/1965@16:00:00	13.0000	0.0036	0.3560	09/18/1966@03:00:00	4.7500	0.0062	0.1140
11/08/1965@17:00:00	14.0000	0.0047	0.3607	09/18/1966@03:30:00	5.2500	0.0050	0.1190
11/08/1965@18:00:00	15.0000	0.0038	0.3645	09/18/1966@04:00:00	5.7500	0.0044	0.1234
11/08/1965@19:00:00	16.0000	0.0024	0.3669	09/18/1966@05:00:00	6.7500	0.0052	0.1286
11/08/1965@20:00:00	17.0000	0.0018	0.3687	09/18/1966@06:00:00	7.7500	0.0035	0.1321
11/08/1965@22:00:00	19.0000	0.0022	0.3709	09/18/1966@09:00:00	10.7500	0.0057	0.1378
11/09/1965@00:00:00	21.0000	0.0018	0.3727	09/18/1966@12:00:00	13.7500	0.0021	0.1399
# HYDROGRAPH FILE				09/18/1966@15:00:00	16.7500	0.0015	0.1414
# Filename=unit_sta08137000_1966_0908.dat				09/18/1966@18:00:00	19.7500	0.0015	0.1429
# site=08137000 Mukewater Creek, Subwatershed 9, near				09/19/1966@00:00:00	25.7500	0.0012	0.1441
# Trickham, Texas				# HYDROGRAPH FILE			
# latitude=31()41'40"				# Filename=unit_sta08137000_1967_0512.dat			
# longitude=99()12'18"				# site=08137000 Mukewater Creek, Subwatershed 9, near			
# drainagearea(mi2)=4.02				# Trickham, Texas			
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM				# latitude=31()41'40"			
# RUNOFF=incremental runoff in inches				# longitude=99()12'18"			
# ACCUM_RUNOFF=accumulated runoff in inches				# drainagearea(mi2)=4.02			
DATE_TIME	HOURS_PASSED	RUNOFF	ACCUM_RUNOFF	# DATE_TIME=date and time in MM/DD/YYYY@HH:MM			
09/08/1966@23:45:00	0.0000	0.0000	0.0000	# RUNOFF=incremental runoff in inches			
09/09/1966@00:00:00	0.2500	0.0005	0.0005	# ACCUM_RUNOFF=accumulated runoff in inches			
09/09/1966@00:15:00	0.5000	0.0014	0.0019	DATE_TIME	HOURS_PASSED	RUNOFF	ACCUM_RUNOFF

05/12/1967@17:30:00	0.0000	0.0000	0.0000	09/21/1967@18:15:00	18.2500	0.0156	0.1967
05/12/1967@17:45:00	0.2500	0.0014	0.0014	09/21/1967@18:30:00	18.5000	0.0165	0.2132
05/12/1967@18:00:00	0.5000	0.0000	0.0014	09/21/1967@18:45:00	18.7500	0.0163	0.2295
05/12/1967@18:30:00	1.0000	0.0022	0.0036	09/21/1967@19:00:00	19.0000	0.0143	0.2438
05/12/1967@18:45:00	1.2500	0.0028	0.0064	09/21/1967@19:15:00	19.2500	0.0139	0.2577
05/12/1967@19:15:00	1.7500	0.0048	0.0112	09/21/1967@19:30:00	19.5000	0.0132	0.2709
05/12/1967@19:30:00	2.0000	0.0056	0.0168	09/21/1967@19:45:00	19.7500	0.0120	0.2829
05/12/1967@20:00:00	2.5000	0.0210	0.0378	09/21/1967@20:00:00	20.0000	0.0114	0.2943
05/12/1967@20:15:00	2.7500	0.0150	0.0528	09/21/1967@20:15:00	20.2500	0.0107	0.3050
05/12/1967@20:30:00	3.0000	0.0178	0.0706	09/21/1967@20:30:00	20.5000	0.0099	0.3149
05/12/1967@20:45:00	3.2500	0.0190	0.0896	09/21/1967@20:45:00	20.7500	0.0096	0.3245
05/12/1967@21:00:00	3.5000	0.0217	0.1113	09/21/1967@21:00:00	21.0000	0.0077	0.3322
05/12/1967@21:15:00	3.7500	0.0228	0.1341	09/21/1967@21:30:00	21.5000	0.0118	0.3440
05/12/1967@21:30:00	4.0000	0.0241	0.1582	09/21/1967@21:45:00	21.7500	0.0048	0.3488
05/12/1967@21:45:00	4.2500	0.0252	0.1834	09/21/1967@22:00:00	22.0000	0.0039	0.3527
05/12/1967@22:00:00	4.5000	0.0280	0.2114	09/21/1967@22:30:00	22.5000	0.0068	0.3595
05/12/1967@22:15:00	4.7500	0.0303	0.2417	09/21/1967@23:00:00	23.0000	0.0061	0.3656
05/12/1967@22:20:00	4.8333	0.0092	0.2509	09/21/1967@23:30:00	23.5000	0.0052	0.3708
05/12/1967@22:25:00	4.9167	0.0096	0.2605	09/22/1967@00:00:00	24.0000	0.0036	0.3744
05/12/1967@22:30:00	5.0000	0.0101	0.2706	09/22/1967@01:00:00	25.0000	0.0063	0.3807
05/12/1967@22:35:00	5.0833	0.0112	0.2818	09/22/1967@02:00:00	26.0000	0.0044	0.3851
05/12/1967@22:40:00	5.1667	0.0105	0.2923	09/22/1967@03:00:00	27.0000	0.0033	0.3884
05/12/1967@22:45:00	5.2500	0.0102	0.3025	09/22/1967@04:00:00	28.0000	0.0022	0.3906
05/12/1967@23:00:00	5.5000	0.0304	0.3329	09/22/1967@08:00:00	32.0000	0.0076	0.3982
05/12/1967@23:15:00	5.7500	0.0282	0.3611	09/22/1967@10:00:00	34.0000	0.0036	0.4018
05/12/1967@23:30:00	6.0000	0.0238	0.3849	09/22/1967@12:00:00	36.0000	0.0016	0.4034
05/12/1967@23:45:00	6.2500	0.0198	0.4047	09/22/1967@15:00:00	39.0000	0.0009	0.4043
05/13/1967@00:00:00	6.5000	0.0184	0.4231	09/22/1967@18:00:00	42.0000	0.0009	0.4052
05/13/1967@00:15:00	6.7500	0.0137	0.4368	09/22/1967@21:00:00	45.0000	0.0045	0.4097
05/13/1967@00:30:00	7.0000	0.0099	0.4467	09/23/1967@00:00:00	48.0000	0.0030	0.4127
05/13/1967@00:45:00	7.2500	0.0074	0.4541	09/23/1967@03:00:00	51.0000	0.0021	0.4148
05/13/1967@01:00:00	7.5000	0.0057	0.4598	09/23/1967@06:00:00	54.0000	0.0012	0.4160
05/13/1967@01:15:00	7.7500	0.0043	0.4641	09/23/1967@09:00:00	57.0000	0.0018	0.4178
05/13/1967@01:30:00	8.0000	0.0033	0.4674	09/23/1967@12:00:00	60.0000	0.0009	0.4187
05/13/1967@01:45:00	8.2500	0.0030	0.4704	09/23/1967@15:00:00	63.0000	0.0006	0.4193
05/13/1967@02:00:00	8.5000	0.0028	0.4732	09/23/1967@18:00:00	66.0000	0.0006	0.4199
05/13/1967@02:30:00	9.0000	0.0034	0.4766	09/23/1967@21:00:00	69.0000	0.0006	0.4205
05/13/1967@03:00:00	9.5000	0.0024	0.4790	09/24/1967@00:00:00	72.0000	0.0006	0.4211
05/13/1967@04:00:00	10.5000	0.0032	0.4822	09/24/1967@06:00:00	78.0000	0.0012	0.4223
05/13/1967@05:00:00	11.5000	0.0015	0.4837	09/24/1967@12:00:00	84.0000	0.0000	0.4223
05/13/1967@06:00:00	12.5000	0.0006	0.4843	09/24/1967@18:00:00	90.0000	0.0000	0.4223
05/13/1967@08:00:00	14.5000	0.0018	0.4861	09/25/1967@00:00:00	96.0000	0.0006	0.4229
05/13/1967@10:00:00	16.5000	0.0014	0.4875	# HYDROGRAPH FILE			
05/13/1967@12:00:00	18.5000	0.0004	0.4879	# Filename=unit_sta08137000_1968_0118.dat			
05/13/1967@15:00:00	21.5000	0.0039	0.4918	# site=08137000 Mukewater Creek, Subwatershed 9, near			
05/13/1967@18:00:00	24.5000	0.0039	0.4957	Trickham, Texas			
05/13/1967@21:00:00	27.5000	0.0030	0.4987	# latitude=31()41'40"			
# HYDROGRAPH FILE				# longitude=99()12'18"			
# Filename=unit_sta08137000_1967_0921.dat				# drainagearea(mi2)=4.02			
# site=08137000 Mukewater Creek, Subwatershed 9, near				# DATE_TIME=date and time in MM/DD/YYYY@HH:MM			
Trickham, Texas				# RUNOFF=incremental runoff in inches			
# latitude=31()41'40"				# ACCUM_RUNOFF=accumulated runoff in inches			
# longitude=99()12'18"				DATE_TIME HOURS_PASSED RUNOFF ACCUM_RUNOFF			
# drainagearea(mi2)=4.02				01/18/1968@04:15:00	0.0000	0.0000	0.0000
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM				01/18/1968@04:30:00	0.2500	0.0007	0.0007
# RUNOFF=incremental runoff in inches				01/18/1968@04:45:00	0.5000	0.0000	0.0007
# ACCUM_RUNOFF=accumulated runoff in inches				01/18/1968@05:00:00	0.7500	0.0002	0.0009
DATE_TIME HOURS_PASSED RUNOFF ACCUM_RUNOFF				01/18/1968@05:30:00	1.2500	0.0007	0.0016
09/21/1967@00:00:00	0.0000	0.0000	0.0000	01/18/1968@06:00:00	1.7500	0.0040	0.0056
09/21/1967@00:15:00	0.2500	0.0004	0.0004	01/18/1968@06:15:00	2.0000	0.0005	0.0061
09/21/1967@03:00:00	3.0000	0.0006	0.0010	01/18/1968@06:30:00	2.2500	0.0007	0.0068
09/21/1967@12:00:00	12.0000	0.0018	0.0028	01/18/1968@06:45:00	2.5000	0.0013	0.0081
09/21/1967@12:15:00	12.2500	0.0004	0.0032	01/18/1968@07:15:00	3.0000	0.0044	0.0125
09/21/1967@13:15:00	13.2500	0.0002	0.0034	01/18/1968@08:00:00	3.7500	0.0087	0.0212
09/21/1967@13:30:00	13.5000	0.0007	0.0041	01/18/1968@08:45:00	4.5000	0.0130	0.0342
09/21/1967@13:45:00	13.7500	0.0020	0.0061	01/18/1968@09:00:00	4.7500	0.0048	0.0390
09/21/1967@14:00:00	14.0000	0.0034	0.0095	01/18/1968@09:30:00	5.2500	0.0106	0.0496
09/21/1967@14:30:00	14.5000	0.0064	0.0159	01/18/1968@10:00:00	5.7500	0.0106	0.0602
09/21/1967@15:00:00	15.0000	0.0124	0.0283	01/18/1968@10:30:00	6.2500	0.0096	0.0698
09/21/1967@15:30:00	15.5000	0.0192	0.0475	01/18/1968@11:00:00	6.7500	0.0075	0.0773
09/21/1967@16:00:00	16.0000	0.0197	0.0672	01/18/1968@12:00:00	7.7500	0.0102	0.0875
09/21/1967@16:15:00	16.2500	0.0110	0.0782	01/18/1968@13:00:00	8.7500	0.0081	0.0956
09/21/1967@16:25:00	16.4167	0.0079	0.0861	01/18/1968@14:00:00	9.7500	0.0061	0.1017
09/21/1967@16:30:00	16.5000	0.0044	0.0905	01/18/1968@15:00:00	10.7500	0.0048	0.1065
09/21/1967@16:35:00	16.5833	0.0048	0.0953	01/18/1968@18:00:00	13.7500	0.0078	0.1143
09/21/1967@16:40:00	16.6667	0.0051	0.1004	01/18/1968@21:00:00	16.7500	0.0033	0.1176
09/21/1967@16:45:00	16.7500	0.0052	0.1056	01/19/1968@00:00:00	19.7500	0.0009	0.1185
09/21/1967@16:50:00	16.8333	0.0054	0.1110	# HYDROGRAPH FILE			
09/21/1967@16:55:00	16.9167	0.0052	0.1162	# Filename=unit_sta08137000_1968_0119.dat			
09/21/1967@17:00:00	17.0000	0.0050	0.1212	# site=08137000 Mukewater Creek, Subwatershed 9, near			
09/21/1967@17:05:00	17.0833	0.0044	0.1256	Trickham, Texas			
09/21/1967@17:10:00	17.1667	0.0040	0.1296	# latitude=31()41'40"			
09/21/1967@17:15:00	17.2500	0.0050	0.1346	# longitude=99()12'18"			
09/21/1967@17:20:00	17.3333	0.0054	0.1400	# drainagearea(mi2)=4.02			
09/21/1967@17:25:00	17.4167	0.0058	0.1458	# DATE_TIME=date and time in MM/DD/YYYY@HH:MM			
09/21/1967@17:30:00	17.5000	0.0055	0.1513	# RUNOFF=incremental runoff in inches			
09/21/1967@17:45:00	17.7500	0.0150	0.1663	# ACCUM_RUNOFF=accumulated runoff in inches			
09/21/1967@18:00:00	18.0000	0.0148	0.1811	DATE_TIME HOURS_PASSED RUNOFF ACCUM_RUNOFF			

01/19/1968@00:00:00	0.0000	0.0000	0.0000	03/19/1968@06:05:00	3.0833	0.0172	0.2550
01/19/1968@06:00:00	6.0000	0.0006	0.0006	03/19/1968@06:10:00	3.1667	0.0185	0.2735
01/19/1968@09:00:00	9.0000	0.0000	0.0006	03/19/1968@06:15:00	3.2500	0.0177	0.2912
01/19/1968@10:15:00	10.2500	0.0000	0.0006	03/19/1968@06:20:00	3.3333	0.0153	0.3065
01/19/1968@11:45:00	11.7500	0.0016	0.0022	03/19/1968@06:30:00	3.5000	0.0284	0.3349
01/19/1968@13:15:00	13.2500	0.0034	0.0056	03/19/1968@06:45:00	3.7500	0.0418	0.3767
01/19/1968@13:45:00	13.7500	0.0008	0.0064	03/19/1968@07:00:00	4.0000	0.0384	0.4151
01/19/1968@14:00:00	14.0000	0.0005	0.0069	03/19/1968@08:00:00	5.0000	0.1026	0.5177
01/19/1968@14:30:00	14.5000	0.0026	0.0093	03/19/1968@08:30:00	5.5000	0.0302	0.5479
01/19/1968@15:00:00	15.0000	0.0037	0.0132	03/19/1968@09:00:00	6.0000	0.0192	0.5671
01/19/1968@16:00:00	16.0000	0.0099	0.0231	03/19/1968@09:30:00	6.5000	0.0136	0.5807
01/19/1968@18:00:00	18.0000	0.0242	0.0473	03/19/1968@10:00:00	7.0000	0.0098	0.5905
01/19/1968@18:45:00	18.7500	0.0098	0.0571	03/19/1968@11:00:00	8.0000	0.0157	0.6062
01/19/1968@19:15:00	19.2500	0.0069	0.0640	03/19/1968@12:00:00	9.0000	0.0114	0.6176
01/19/1968@20:00:00	20.0000	0.0142	0.0782	03/19/1968@14:00:00	11.0000	0.0156	0.6332
01/19/1968@21:00:00	21.0000	0.0286	0.1068	03/19/1968@16:00:00	13.0000	0.0064	0.6396
01/19/1968@22:00:00	22.0000	0.0440	0.1508	03/19/1968@18:00:00	15.0000	0.0136	0.6532
01/20/1968@00:00:00	24.0000	0.1172	0.2680	03/19/1968@20:00:00	17.0000	0.0042	0.6574
01/20/1968@00:30:00	24.5000	0.0349	0.3029	03/19/1968@22:00:00	19.0000	0.0048	0.6622
01/20/1968@01:00:00	25.0000	0.0326	0.3355	03/20/1968@00:00:00	21.0000	0.0046	0.6668
01/20/1968@01:30:00	25.5000	0.0308	0.3663	# HYDROGRAPH FILE			
01/20/1968@02:00:00	26.0000	0.0300	0.3964	# Filename=unit_sta08137000_1968_0616.dat			
01/20/1968@02:30:00	26.5000	0.0312	0.4276	# site=08137000 Mukewater Creek, Subwatershed 9, near			
01/20/1968@03:00:00	27.0000	0.0345	0.4621	Trickham, Texas			
01/20/1968@04:00:00	28.0000	0.0856	0.5477	# latitude=31()41'40"			
01/20/1968@04:30:00	28.5000	0.0511	0.5988	# longitude=99()12'18"			
01/20/1968@05:00:00	29.0000	0.0548	0.6536	# drainagearea(mi2)=4.02			
01/20/1968@05:15:00	29.2500	0.0289	0.6825	# DATE_TIME=date and time in MM/DD/YYYY@HH:MM			
01/20/1968@05:20:00	29.3333	0.0099	0.6924	# RUNOFF=incremental runoff in inches			
01/20/1968@05:25:00	29.4167	0.0100	0.7024	# ACCUM_RUNOFF=accumulated runoff in inches			
01/20/1968@05:30:00	29.5000	0.0100	0.7124	DATE_TIME HOURS_PASSED RUNOFF ACCUM_RUNOFF			
01/20/1968@05:45:00	29.7500	0.0296	0.7420	06/16/1968@23:30:00	0.0000	0.0000	0.0000
01/20/1968@06:00:00	30.0000	0.0289	0.7709	06/16/1968@23:45:00	0.2500	0.0002	0.0002
01/20/1968@06:15:00	30.2500	0.0285	0.7994	06/17/1968@00:00:00	0.5000	0.0089	0.0091
01/20/1968@07:00:00	31.0000	0.0842	0.8836	06/17/1968@00:15:00	0.7500	0.0118	0.0209
01/20/1968@07:30:00	31.5000	0.0490	0.9326	06/17/1968@01:00:00	1.5000	0.0434	0.0643
01/20/1968@08:00:00	32.0000	0.0428	0.9754	06/17/1968@01:45:00	2.2500	0.0486	0.1129
01/20/1968@10:00:00	34.0000	0.1272	1.1026	06/17/1968@02:00:00	2.5000	0.0170	0.1299
01/20/1968@11:00:00	35.0000	0.0361	1.1387	06/17/1968@02:15:00	2.7500	0.0174	0.1473
01/20/1968@12:00:00	36.0000	0.0256	1.1643	06/17/1968@02:20:00	2.8333	0.0058	0.1531
01/20/1968@13:00:00	37.0000	0.0191	1.1834	06/17/1968@02:25:00	2.9167	0.0058	0.1589
01/20/1968@13:30:00	37.5000	0.0085	1.1919	06/17/1968@02:30:00	3.0000	0.0057	0.1646
01/20/1968@15:00:00	39.0000	0.0374	1.2293	06/17/1968@02:35:00	3.0833	0.0057	0.1703
01/20/1968@17:00:00	41.0000	0.0612	1.2905	06/17/1968@02:45:00	3.2500	0.0110	0.1813
01/20/1968@18:00:00	42.0000	0.0397	1.3302	06/17/1968@03:00:00	3.5000	0.0153	0.1966
01/20/1968@19:00:00	43.0000	0.0424	1.3726	06/17/1968@04:00:00	4.5000	0.0497	0.2463
01/20/1968@20:00:00	44.0000	0.0497	1.4223	06/17/1968@05:00:00	5.5000	0.0432	0.2895
01/20/1968@21:00:00	45.0000	0.0505	1.4728	06/17/1968@05:30:00	6.0000	0.0168	0.3063
01/20/1968@22:00:00	46.0000	0.0416	1.5144	06/17/1968@06:00:00	6.5000	0.0100	0.3163
01/20/1968@23:00:00	47.0000	0.0302	1.5446	06/17/1968@06:30:00	7.0000	0.0066	0.3229
01/21/1968@00:00:00	48.0000	0.0219	1.5665	06/17/1968@07:30:00	8.0000	0.0119	0.3348
01/21/1968@01:00:00	49.0000	0.0131	1.5796	06/17/1968@08:00:00	8.5000	0.0042	0.3390
01/21/1968@02:00:00	50.0000	0.0128	1.5924	06/17/1968@10:00:00	10.5000	0.0100	0.3490
01/21/1968@03:00:00	51.0000	0.0128	1.6052	06/17/1968@14:00:00	14.5000	0.0092	0.3582
01/21/1968@04:00:00	52.0000	0.0163	1.6215	06/17/1968@18:00:00	18.5000	0.0040	0.3622
01/21/1968@06:00:00	54.0000	0.0468	1.6683	06/17/1968@22:00:00	22.5000	0.0016	0.3638
01/21/1968@08:00:00	56.0000	0.0818	1.7501	# HYDROGRAPH FILE			
01/21/1968@09:00:00	57.0000	0.0586	1.8087	# Filename=unit_sta08137000_1969_0506.dat			
01/21/1968@10:00:00	58.0000	0.0683	1.8770	# site=08137000 Mukewater Creek, Subwatershed 9, near			
01/21/1968@10:30:00	58.5000	0.0374	1.9144	Trickham, Texas			
01/21/1968@11:00:00	59.0000	0.0372	1.9516	# latitude=31()41'40"			
01/21/1968@12:00:00	60.0000	0.0679	2.0195	# longitude=99()12'18"			
01/21/1968@14:00:00	62.0000	0.1096	2.1291	# drainagearea(mi2)=4.02			
01/21/1968@15:00:00	63.0000	0.0298	2.1589	# DATE_TIME=date and time in MM/DD/YYYY@HH:MM			
01/21/1968@16:00:00	64.0000	0.0187	2.1776	# RUNOFF=incremental runoff in inches			
01/21/1968@18:00:00	66.0000	0.0296	2.2072	# ACCUM_RUNOFF=accumulated runoff in inches			
01/21/1968@21:00:00	69.0000	0.0231	2.2303	DATE_TIME HOURS_PASSED RUNOFF ACCUM_RUNOFF			
01/22/1968@00:00:00	72.0000	0.0105	2.2408	05/06/1969@16:35:00	0.0000	0.0000	0.0000
# HYDROGRAPH FILE				05/06/1969@16:50:00	0.2500	0.0002	0.0002
# Filename=unit_sta08137000_1968_0319.dat				05/06/1969@17:15:00	0.6667	0.0019	0.0021
# site=08137000 Mukewater Creek, Subwatershed 9, near				05/06/1969@17:45:00	1.1667	0.0028	0.0049
Trickham, Texas				05/06/1969@18:00:00	1.4167	0.0017	0.0066
# latitude=31()41'40"				05/06/1969@18:15:00	1.6667	0.0022	0.0088
# longitude=99()12'18"				05/06/1969@18:30:00	1.9167	0.0031	0.0119
# drainagearea(mi2)=4.02				05/06/1969@18:35:00	2.0000	0.0013	0.0132
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM				05/06/1969@18:40:00	2.0833	0.0015	0.0147
# RUNOFF=incremental runoff in inches				05/06/1969@18:45:00	2.1667	0.0015	0.0162
# ACCUM_RUNOFF=accumulated runoff in inches				05/06/1969@18:50:00	2.2500	0.0014	0.0176
DATE_TIME HOURS_PASSED RUNOFF ACCUM_RUNOFF				05/06/1969@18:55:00	2.3333	0.0014	0.0190
03/19/1968@03:00:00	0.0000	0.0000	0.0000	05/06/1969@19:00:00	2.4167	0.0013	0.0203
03/19/1968@03:15:00	0.2500	0.0004	0.0004	05/06/1969@19:15:00	2.6667	0.0037	0.0240
03/19/1968@03:30:00	0.5000	0.0035	0.0039	05/06/1969@19:30:00	2.9167	0.0032	0.0272
03/19/1968@04:00:00	1.0000	0.0170	0.0209	05/06/1969@20:00:00	3.4167	0.0060	0.0332
03/19/1968@04:30:00	1.5000	0.0320	0.0529	05/06/1969@21:00:00	4.4167	0.0111	0.0443
03/19/1968@05:00:00	2.0000	0.0468	0.0997	05/06/1969@22:00:00	5.4167	0.0096	0.0539
03/19/1968@05:45:00	2.7500	0.0922	0.1919	05/06/1969@23:00:00	6.4167	0.0076	0.0615
03/19/1968@06:00:00	3.0000	0.0459	0.2378	05/07/1969@00:00:00	7.4167	0.0048	0.0663

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05/07/1969@02:00:00 9.4167 0.0054 0.0717
05/07/1969@04:00:00 11.4167 0.0036 0.0753
05/07/1969@06:00:00 13.4167 0.0020 0.0773
05/07/1969@09:00:00 16.4167 0.0021 0.0794
05/07/1969@12:00:00 19.4167 0.0006 0.0800
05/07/1969@18:00:00 25.4167 0.0012 0.0812
05/08/1969@00:00:00 31.4167 0.0006 0.0818
# HYDROGRAPH FILE
# Filename=unit_sta08137000_1969_0603.dat
# site=08137000 Mukewater Creek, Subwatershed
#9, near Trickham, Texas
# latitude=31()41'40"
# longitude=99()12'18"
# drainagearea(mi2)=4.02
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# RUNOFF=incremental runoff in inches
# ACCUM_RUNOFF=accumulated runoff in inches
DATE_TIME HOURS_PASSED RUNOFF ACCUM_RUNOFF
06/03/1969@06:15:00 0.0000 0.0000 0.0000
06/03/1969@06:30:00 0.2500 0.0010 0.0010
06/03/1969@06:45:00 0.5000 0.0017 0.0027
06/03/1969@07:00:00 0.7500 0.0023 0.0050
06/03/1969@07:15:00 1.0000 0.0040 0.0090
06/03/1969@07:30:00 1.2500 0.0054 0.0144
06/03/1969@07:45:00 1.5000 0.0074 0.0218
06/03/1969@08:00:00 1.7500 0.0092 0.0310
06/03/1969@08:15:00 2.0000 0.0103 0.0413
06/03/1969@08:30:00 2.2500 0.0118 0.0531
06/03/1969@08:45:00 2.5000 0.0132 0.0663
06/03/1969@09:00:00 2.7500 0.0150 0.0813
06/03/1969@09:15:00 3.0000 0.0165 0.0978
06/03/1969@09:30:00 3.2500 0.0186 0.1164
06/03/1969@09:45:00 3.5000 0.0206 0.1370
06/03/1969@10:00:00 3.7500 0.0219 0.1589
06/03/1969@10:30:00 4.2500 0.0461 0.2050
06/03/1969@11:00:00 4.7500 0.0474 0.2524
06/03/1969@11:30:00 5.2500 0.0488 0.3012
06/03/1969@11:45:00 5.5000 0.0250 0.3262
06/03/1969@12:00:00 5.7500 0.0249 0.3511
06/03/1969@12:05:00 5.8333 0.0083 0.3594
06/03/1969@12:10:00 5.9167 0.0085 0.3679
06/03/1969@12:15:00 6.0000 0.0086 0.3765
06/03/1969@12:20:00 6.0833 0.0086 0.3851
06/03/1969@12:25:00 6.1667 0.0084 0.3935
06/03/1969@12:30:00 6.2500 0.0082 0.4017
06/03/1969@12:45:00 6.5000 0.0237 0.4254
06/03/1969@13:00:00 6.7500 0.0188 0.4442
06/03/1969@13:30:00 7.2500 0.0289 0.4731
06/03/1969@14:00:00 7.7500 0.0156 0.4887
06/03/1969@14:30:00 8.2500 0.0082 0.4969
06/03/1969@15:00:00 8.7500 0.0060 0.5029
06/03/1969@16:00:00 9.7500 0.0096 0.5125
06/03/1969@17:00:00 10.7500 0.0064 0.5189
06/03/1969@18:00:00 11.7500 0.0046 0.5235
06/03/1969@20:00:00 13.7500 0.0072 0.5307
06/03/1969@22:00:00 15.7500 0.0052 0.5359
06/04/1969@00:00:00 17.7500 0.0034 0.5393
06/04/1969@03:00:00 20.7500 0.0042 0.5435
06/04/1969@06:00:00 23.7500 0.0027 0.5462
06/04/1969@10:00:00 27.7500 0.0024 0.5486
06/04/1969@14:00:00 31.7500 0.0012 0.5498
06/04/1969@18:00:00 35.7500 0.0008 0.5506
06/05/1969@00:00:00 41.7500 0.0012 0.5518
# HYDROGRAPH FILE
# Filename=unit_sta08137000_1969_0910.dat
# site=08137000 Mukewater Creek, Subwatershed 9, near
Trickham, Texas
# latitude=31()41'40"
# longitude=99()12'18"
# drainagearea(mi2)=4.02
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# RUNOFF=incremental runoff in inches
# ACCUM_RUNOFF=accumulated runoff in inches
DATE_TIME HOURS_PASSED RUNOFF ACCUM_RUNOFF
09/10/1969@17:30:00 0.0000 0.0000 0.0000
09/10/1969@18:00:00 0.5000 0.0001 0.0001
09/10/1969@18:20:00 0.8333 0.0001 0.0002
09/10/1969@18:45:00 1.2500 0.0005 0.0007
09/10/1969@19:00:00 1.5000 0.0024 0.0031
09/10/1969@19:40:00 2.1667 0.0109 0.0140
09/10/1969@20:00:00 2.5000 0.0096 0.0236
09/10/1969@20:15:00 2.7500 0.0089 0.0325
09/10/1969@20:30:00 3.0000 0.0111 0.0436
09/10/1969@20:50:00 3.3333 0.0217 0.0653
09/10/1969@21:50:00 4.3333 0.0902 0.1555
09/10/1969@22:05:00 4.5833 0.0258 0.1813
09/10/1969@22:25:00 4.9167 0.0375 0.2188
09/10/1969@22:30:00 5.0000 0.0103 0.2291

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09/10/1969@23:00:00 5.5000 0.0680 0.2971
09/10/1969@23:15:00 5.7500 0.0401 0.3372
09/10/1969@23:30:00 6.0000 0.0425 0.3797
09/10/1969@23:45:00 6.2500 0.0440 0.4237
09/10/1969@23:50:00 6.3333 0.0147 0.4384
09/10/1969@23:55:00 6.4167 0.0147 0.4531
09/11/1969@00:00:00 6.5000 0.0145 0.4676
09/11/1969@00:15:00 6.7500 0.0426 0.5102
09/11/1969@00:30:00 7.0000 0.0405 0.5507
09/11/1969@01:00:00 7.5000 0.0750 0.6257
09/11/1969@01:30:00 8.0000 0.0656 0.6913
09/11/1969@02:00:00 8.5000 0.0552 0.7465
09/11/1969@03:00:00 9.5000 0.0895 0.8360
09/11/1969@04:00:00 10.5000 0.0605 0.8965
09/11/1969@04:30:00 11.0000 0.0198 0.9163
09/11/1969@05:00:00 11.5000 0.0163 0.9326
09/11/1969@06:00:00 12.5000 0.0308 0.9634
09/11/1969@07:00:00 13.5000 0.0340 0.9974
09/11/1969@07:15:00 13.7500 0.0079 1.0053
09/11/1969@08:00:00 14.5000 0.0230 1.0283
09/11/1969@09:00:00 15.5000 0.0251 1.0534
09/11/1969@10:00:00 16.5000 0.0162 1.0696
09/11/1969@11:00:00 17.5000 0.0125 1.0821
09/11/1969@12:00:00 18.5000 0.0071 1.0892
09/11/1969@14:00:00 20.5000 0.0108 1.1000
09/11/1969@16:00:00 22.5000 0.0070 1.1070
09/11/1969@18:00:00 24.5000 0.0048 1.1118
09/11/1969@21:00:00 27.5000 0.0051 1.1169
09/12/1969@00:00:00 30.5000 0.0036 1.1205
# HYDROGRAPH FILE
# Filename=unit_sta08137000_1970_0601.dat
# site=08137000 Mukewater Creek, Subwatershed 9, near
Trickham, Texas
# latitude=31()41'40"
# longitude=99()12'18"
# drainagearea(mi2)=4.02
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# RUNOFF=incremental runoff in inches
# ACCUM_RUNOFF=accumulated runoff in inches
DATE_TIME HOURS_PASSED RUNOFF ACCUM_RUNOFF
06/01/1970@02:00:00 0.0000 0.0000 0.0000
06/01/1970@02:30:00 0.5000 0.0128 0.0128
06/01/1970@02:45:00 0.7500 0.0103 0.0231
06/01/1970@03:00:00 1.0000 0.0114 0.0345
06/01/1970@03:45:00 1.7500 0.0382 0.0727
06/01/1970@04:00:00 2.0000 0.0161 0.0888
06/01/1970@04:05:00 2.0833 0.0060 0.0948
06/01/1970@04:10:00 2.1667 0.0063 0.1011
06/01/1970@04:15:00 2.2500 0.0066 0.1077
06/01/1970@04:20:00 2.3333 0.0065 0.1142
06/01/1970@04:30:00 2.5000 0.0127 0.1269
06/01/1970@04:45:00 2.7500 0.0180 0.1449
06/01/1970@05:00:00 3.0000 0.0150 0.1599
06/01/1970@05:30:00 3.5000 0.0248 0.1847
06/01/1970@06:00:00 4.0000 0.0176 0.2023
06/01/1970@06:30:00 4.5000 0.0146 0.2169
06/01/1970@07:00:00 5.0000 0.0130 0.2299
06/01/1970@08:00:00 6.0000 0.0216 0.2515
06/01/1970@09:00:00 7.0000 0.0167 0.2682
06/01/1970@09:30:00 7.5000 0.0066 0.2748
06/01/1970@11:00:00 9.0000 0.0154 0.2902
06/01/1970@12:00:00 10.0000 0.0069 0.2971
06/01/1970@14:00:00 12.0000 0.0100 0.3071
06/01/1970@16:00:00 14.0000 0.0056 0.3127
06/01/1970@18:00:00 16.0000 0.0042 0.3169
06/01/1970@20:00:00 18.0000 0.0030 0.3199
06/02/1970@00:00:00 22.0000 0.0024 0.3223
# HYDROGRAPH FILE
# Filename=unit_sta08137000_1971_0801.dat
# site=08137000 Mukewater Creek, Subwatershed 9, near
Trickham, Texas
# latitude=31()41'40"
# longitude=99()12'18"
# drainagearea(mi2)=4.02
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# RUNOFF=incremental runoff in inches
# ACCUM_RUNOFF=accumulated runoff in inches
DATE_TIME HOURS_PASSED RUNOFF ACCUM_RUNOFF
08/01/1971@17:30:00 0.0000 0.0000 0.0000
08/01/1971@18:30:00 1.0000 0.0014 0.0014
08/01/1971@19:30:00 2.0000 0.0019 0.0033
08/01/1971@19:45:00 2.2500 0.0044 0.0077
08/01/1971@20:00:00 2.5000 0.0075 0.0152
08/01/1971@20:15:00 2.7500 0.0107 0.0259
08/01/1971@20:30:00 3.0000 0.0106 0.0365
08/01/1971@20:45:00 3.2500 0.0106 0.0471
08/01/1971@21:00:00 3.5000 0.0101 0.0572
08/01/1971@21:15:00 3.7500 0.0101 0.0673

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08/01/1971@21:30:00	4.0000	0.0107	0.0780	09/23/1971@02:30:00	16.7500	0.0437	0.4394
08/01/1971@21:45:00	4.2500	0.0111	0.0891	09/23/1971@02:45:00	17.0000	0.0494	0.4888
08/01/1971@21:50:00	4.3333	0.0038	0.0929	09/23/1971@02:50:00	17.0833	0.0186	0.5074
08/01/1971@21:55:00	4.4167	0.0039	0.0968	09/23/1971@02:55:00	17.1667	0.0193	0.5267
08/01/1971@22:00:00	4.5000	0.0041	0.1009	09/23/1971@03:00:00	17.2500	0.0199	0.5466
08/01/1971@22:05:00	4.5833	0.0040	0.1049	09/23/1971@03:05:00	17.3333	0.0196	0.5662
08/01/1971@22:10:00	4.6667	0.0040	0.1089	09/23/1971@03:10:00	17.4167	0.0189	0.5851
08/01/1971@22:15:00	4.7500	0.0039	0.1128	09/23/1971@03:15:00	17.5000	0.0171	0.6022
08/01/1971@22:30:00	5.0000	0.0113	0.1241	09/23/1971@03:30:00	17.7500	0.0490	0.6512
08/01/1971@22:45:00	5.2500	0.0111	0.1352	09/23/1971@03:45:00	18.0000	0.0432	0.6944
08/01/1971@23:15:00	5.7500	0.0216	0.1568	09/23/1971@04:00:00	18.2500	0.0384	0.7328
08/02/1971@00:00:00	6.5000	0.0222	0.1790	09/23/1971@04:30:00	18.7500	0.0702	0.8030
08/02/1971@01:00:00	7.5000	0.0179	0.1969	09/23/1971@05:00:00	19.2500	0.0580	0.8610
08/02/1971@02:30:00	9.0000	0.0150	0.2119	09/23/1971@05:30:00	19.7500	0.0488	0.9098
08/02/1971@04:00:00	10.5000	0.0069	0.2188	09/23/1971@06:30:00	20.7500	0.0686	0.9784
08/02/1971@06:00:00	12.5000	0.0044	0.2232	09/23/1971@07:30:00	21.7500	0.0443	1.0227
08/02/1971@09:00:00	15.5000	0.0027	0.2259	09/23/1971@08:30:00	22.7500	0.0378	1.0605
# HYDROGRAPH FILE				09/23/1971@09:30:00	23.7500	0.0602	1.1207
# Filename=unit_sta08137000_1971_0813.dat				09/23/1971@10:30:00	24.7500	0.0775	1.1982
# site=08137000 Mukewater Creek, Subwatershed 9, near				09/23/1971@11:30:00	25.7500	0.0748	1.2730
Trickham, Texas				09/23/1971@12:30:00	26.7500	0.0744	1.3474
# latitude=31()41'40"				09/23/1971@13:30:00	27.7500	0.0555	1.4029
# longitude=99()12'18"				09/23/1971@14:30:00	28.7500	0.0252	1.4281
# drainagearea(mi2)=4.02				09/23/1971@16:00:00	30.2500	0.0188	1.4469
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM				09/23/1971@20:30:00	34.7500	0.0220	1.4689
# RUNOFF=incremental runoff in inches				09/23/1971@22:45:00	37.0000	0.0079	1.4768
# ACCUM_RUNOFF=accumulated runoff in inches				09/24/1971@00:00:00	38.2500	0.0360	1.5128
DATE_TIME HOURS_PASSED RUNOFF ACCUM_RUNOFF				09/24/1971@00:30:00	38.7500	0.0318	1.5446
08/13/1971@00:00:00	0.0000	0.0000	0.0000	09/24/1971@01:00:00	39.2500	0.0378	1.5824
08/13/1971@05:00:00	5.0000	0.0005	0.0005	09/24/1971@01:30:00	39.7500	0.0436	1.6260
08/13/1971@05:15:00	5.2500	0.0000	0.0005	09/24/1971@02:00:00	40.2500	0.0455	1.6715
08/13/1971@05:30:00	5.5000	0.0000	0.0005	09/24/1971@02:30:00	40.7500	0.0496	1.7211
08/13/1971@05:45:00	5.7500	0.0000	0.0005	09/24/1971@03:00:00	41.2500	0.0621	1.7832
08/13/1971@06:00:00	6.0000	0.0015	0.0020	09/24/1971@03:30:00	41.7500	0.0594	1.8426
08/13/1971@07:00:00	7.0000	0.0080	0.0100	09/24/1971@04:00:00	42.2500	0.0582	1.9008
08/13/1971@07:30:00	7.5000	0.0100	0.0200	09/24/1971@04:30:00	42.7500	0.0511	1.9519
08/13/1971@08:00:00	8.0000	0.0112	0.0312	09/24/1971@05:00:00	43.2500	0.0440	1.9959
08/13/1971@08:15:00	8.2500	0.0061	0.0373	09/24/1971@06:00:00	44.2500	0.0814	2.0773
08/13/1971@08:30:00	8.5000	0.0071	0.0444	09/24/1971@07:00:00	45.2500	0.0683	2.1456
08/13/1971@08:45:00	8.7500	0.0078	0.0522	09/24/1971@08:30:00	46.7500	0.0729	2.2185
08/13/1971@09:00:00	9.0000	0.0088	0.0610	09/24/1971@10:00:00	48.2500	0.0318	2.2503
08/13/1971@09:15:00	9.2500	0.0096	0.0706	09/24/1971@11:30:00	49.7500	0.0188	2.2691
08/13/1971@09:30:00	9.5000	0.0017	0.0723	09/24/1971@13:00:00	51.2500	0.0099	2.2790
08/13/1971@09:45:00	9.7500	0.0107	0.0830	09/24/1971@16:00:00	54.2500	0.0075	2.2865
08/13/1971@10:00:00	10.0000	0.0103	0.0933	09/24/1971@19:00:00	57.2500	0.0036	2.2901
08/13/1971@10:15:00	10.2500	0.0106	0.1039	09/25/1971@00:00:00	62.2500	0.0060	2.2961
08/13/1971@10:20:00	10.3333	0.0039	0.1078	# HYDROGRAPH FILE			
08/13/1971@10:25:00	10.4167	0.0043	0.1121	# Filename=unit_sta08137000_1971_1018.dat			
08/13/1971@10:30:00	10.5000	0.0044	0.1165	# site=08137000 Mukewater Creek, Subwatershed 9, near			
08/13/1971@10:35:00	10.5833	0.0045	0.1210	Trickham, Texas			
08/13/1971@10:40:00	10.6667	0.0043	0.1253	# latitude=31()41'40"			
08/13/1971@10:45:00	10.7500	0.0040	0.1293	# longitude=99()12'18"			
08/13/1971@11:00:00	11.0000	0.0118	0.1411	# drainagearea(mi2)=4.02			
08/13/1971@11:15:00	11.2500	0.0108	0.1519	# DATE_TIME=date and time in MM/DD/YYYY@HH:MM			
08/13/1971@11:30:00	11.5000	0.0090	0.1609	# RUNOFF=incremental runoff in inches			
08/13/1971@12:00:00	12.0000	0.0125	0.1734	# ACCUM_RUNOFF=accumulated runoff in inches			
08/13/1971@13:00:00	13.0000	0.0152	0.1886	DATE_TIME HOURS_PASSED RUNOFF ACCUM_RUNOFF			
08/13/1971@15:00:00	15.0000	0.0134	0.2020	10/18/1971@11:00:00	0.0000	0.0000	0.0000
08/13/1971@17:00:00	17.0000	0.0078	0.2098	10/18/1971@11:30:00	0.5000	0.0065	0.0065
08/13/1971@20:00:00	20.0000	0.0057	0.2155	10/18/1971@12:00:00	1.0000	0.0020	0.0085
08/14/1971@00:00:00	24.0000	0.0040	0.2195	10/18/1971@12:30:00	1.5000	0.0037	0.0122
# HYDROGRAPH FILE				10/18/1971@13:00:00	2.0000	0.0080	0.0202
# Filename=unit_sta08137000_1971_0922.dat				10/18/1971@14:00:00	3.0000	0.0165	0.0367
# site=08137000 Mukewater Creek, Subwatershed 9, near				10/18/1971@15:00:00	4.0000	0.0183	0.0550
Trickham, Texas				10/18/1971@15:30:00	4.5000	0.0101	0.0651
# latitude=31()41'40"				10/18/1971@16:00:00	5.0000	0.0110	0.0761
# longitude=99()12'18"				10/18/1971@16:15:00	5.2500	0.0060	0.0821
# drainagearea(mi2)=4.02				10/18/1971@16:30:00	5.5000	0.0063	0.0884
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM				10/18/1971@16:35:00	5.5833	0.0022	0.0906
# RUNOFF=incremental runoff in inches				10/18/1971@16:40:00	5.6667	0.0022	0.0928
# ACCUM_RUNOFF=accumulated runoff in inches				10/18/1971@16:45:00	5.7500	0.0021	0.0949
DATE_TIME HOURS_PASSED RUNOFF ACCUM_RUNOFF				10/18/1971@17:00:00	6.0000	0.0061	0.1010
09/22/1971@09:45:00	0.0000	0.0000	0.0000	10/18/1971@17:30:00	6.5000	0.0125	0.1135
09/22/1971@10:45:00	1.0000	0.0039	0.0039	10/18/1971@18:00:00	7.0000	0.0124	0.1259
09/22/1971@12:15:00	2.5000	0.0153	0.0192	10/18/1971@19:00:00	8.0000	0.0224	0.1483
09/22/1971@13:30:00	3.7500	0.0315	0.0507	10/18/1971@20:00:00	9.0000	0.0174	0.1657
09/22/1971@16:30:00	6.7500	0.0186	0.0693	10/18/1971@21:00:00	10.0000	0.0119	0.1776
09/22/1971@19:45:00	10.0000	0.0114	0.0807	10/18/1971@22:30:00	11.5000	0.0129	0.1905
09/22/1971@20:30:00	10.7500	0.0074	0.0881	10/19/1971@00:00:00	13.0000	0.0087	0.1992
09/22/1971@22:00:00	12.2500	0.0273	0.1154	10/19/1971@01:00:00	14.0000	0.0054	0.2046
09/22/1971@23:00:00	13.2500	0.0293	0.1447	10/19/1971@03:00:00	16.0000	0.0060	0.2106
09/23/1971@00:00:00	14.2500	0.0467	0.1914	10/19/1971@06:00:00	19.0000	0.0051	0.2157
09/23/1971@00:30:00	14.7500	0.0288	0.2202	# HYDROGRAPH FILE			
09/23/1971@01:00:00	15.2500	0.0297	0.2499	# Filename=unit_sta08137000_1971_1019.dat			
09/23/1971@01:30:00	15.7500	0.0490	0.2989	# site=08137000 Mukewater Creek, Subwatershed 9, near			
09/23/1971@02:00:00	16.2500	0.0619	0.3608	Trickham, Texas			
09/23/1971@02:15:00	16.5000	0.0349	0.3957	# latitude=31()41'40"			

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# longitude=99()12'18"
# drainagearea(mi2)=4.02
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# RUNOFF=incremental runoff in inches
# ACCUM_RUNOFF=accumulated runoff in inches
DATE_TIME HOURS_PASSED RUNOFF ACCUM_RUNOFF
10/19/1971@15:00:00 0.0000 0.0000 0.2157
10/19/1971@18:00:00 3.0000 0.0018 0.2175
10/19/1971@18:15:00 3.2500 0.0023 0.2198
10/19/1971@18:45:00 3.7500 0.0075 0.2273
10/19/1971@19:15:00 4.2500 0.0134 0.2407
10/19/1971@19:45:00 4.7500 0.0226 0.2633
10/19/1971@20:15:00 5.2500 0.0266 0.2899
10/19/1971@20:45:00 5.7500 0.0287 0.3186
10/19/1971@21:15:00 6.2500 0.0263 0.3449
10/19/1971@21:45:00 6.7500 0.0253 0.3702
10/19/1971@22:15:00 7.2500 0.0266 0.3968
10/19/1971@22:30:00 7.5000 0.0139 0.4107
10/19/1971@22:45:00 7.7500 0.0149 0.4256
10/19/1971@22:50:00 7.8333 0.0053 0.4309
10/19/1971@22:55:00 7.9167 0.0056 0.4365
10/19/1971@23:00:00 8.0000 0.0054 0.4419
10/19/1971@23:15:00 8.2500 0.0133 0.4552
10/19/1971@23:30:00 8.5000 0.0118 0.4670
10/20/1971@00:00:00 9.0000 0.0142 0.4812
10/20/1971@01:30:00 10.5000 0.0246 0.5058
10/20/1971@03:00:00 12.0000 0.0130 0.5188
10/20/1971@04:30:00 13.5000 0.0094 0.5282
10/20/1971@07:30:00 16.5000 0.0111 0.5393
10/20/1971@10:30:00 19.5000 0.0060 0.5453
10/20/1971@13:30:00 22.5000 0.0021 0.5474
10/20/1971@16:30:00 25.5000 0.0036 0.5510
10/20/1971@20:00:00 29.0000 0.0049 0.5559
10/21/1971@00:00:00 33.0000 0.0044 0.5603
# HYDROGRAPH FILE
# Filename=unit_sta08137000_1972_0420.dat
# site=08137000 Mukewater Creek, Subwatershed 9, near
Trickham, Texas
# latitude=31()41'40"
# longitude=99()12'18"
# drainagearea(mi2)=4.02
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# RUNOFF=incremental runoff in inches
# ACCUM_RUNOFF=accumulated runoff in inches
DATE_TIME HOURS_PASSED RUNOFF ACCUM_RUNOFF
04/20/1972@23:30:00 0.0000 0.0000 0.0000
04/20/1972@23:45:00 0.2500 0.0015 0.0015
04/21/1972@00:00:00 0.5000 0.0021 0.0036
04/21/1972@00:15:00 0.7500 0.0080 0.0116
04/21/1972@00:30:00 1.0000 0.0164 0.0280
04/21/1972@00:35:00 1.0833 0.0060 0.0340
04/21/1972@00:40:00 1.1667 0.0065 0.0405
04/21/1972@00:45:00 1.2500 0.0060 0.0465
04/21/1972@01:00:00 1.5000 0.0168 0.0633
04/21/1972@01:15:00 1.7500 0.0160 0.0793
04/21/1972@01:30:00 2.0000 0.0157 0.0950
04/21/1972@02:00:00 2.5000 0.0292 0.1242
04/21/1972@02:30:00 3.0000 0.0230 0.1472
04/21/1972@03:00:00 3.5000 0.0142 0.1614
04/21/1972@03:45:00 4.2500 0.0114 0.1728
04/21/1972@04:30:00 5.0000 0.0066 0.1794
04/21/1972@05:30:00 6.0000 0.0057 0.1851
04/21/1972@07:00:00 7.5000 0.0058 0.1909
04/21/1972@09:00:00 9.5000 0.0038 0.1947
04/21/1972@12:00:00 12.5000 0.0021 0.1968
# HYDROGRAPH FILE
# Filename=unit_sta08137000_1973_0422.dat
# site=08137000 Mukewater Creek, Subwatershed 9, near
Trickham, Texas
# latitude=31()41'40"
# longitude=99()12'18"
# drainagearea(mi2)=4.02
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# RUNOFF=incremental runoff in inches
# ACCUM_RUNOFF=accumulated runoff in inches
DATE_TIME HOURS_PASSED RUNOFF ACCUM_RUNOFF
04/22/1973@16:00:00 0.0000 0.0000 0.0000
04/22/1973@16:15:00 0.2500 0.0002 0.0002
04/22/1973@16:30:00 0.5000 0.0030 0.0032
04/22/1973@17:15:00 1.2500 0.0128 0.0160
04/22/1973@17:30:00 1.5000 0.0046 0.0206
04/22/1973@17:45:00 1.7500 0.0060 0.0266
04/22/1973@18:00:00 2.0000 0.0067 0.0333
04/22/1973@18:05:00 2.0833 0.0025 0.0358
04/22/1973@18:10:00 2.1667 0.0030 0.0388
04/22/1973@18:15:00 2.2500 0.0026 0.0414
04/22/1973@18:30:00 2.5000 0.0070 0.0484
04/22/1973@18:45:00 2.7500 0.0058 0.0542
04/22/1973@19:15:00 3.2500 0.0078 0.0620
04/22/1973@20:00:00 4.0000 0.0103 0.0723
04/22/1973@22:00:00 6.0000 0.0148 0.0871
04/23/1973@00:00:00 8.0000 0.0088 0.0959
04/23/1973@02:30:00 10.5000 0.0075 0.1034
04/23/1973@06:00:00 14.0000 0.0028 0.1062
04/23/1973@12:00:00 20.0000 0.0006 0.1068
# HYDROGRAPH FILE
# Filename=unit_sta08137000_1973_0423.dat
# site=08137000 Mukewater Creek, Subwatershed 9, near
Trickham, Texas
# latitude=31()41'40"
# longitude=99()12'18"
# drainagearea(mi2)=4.02
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# RUNOFF=incremental runoff in inches
# ACCUM_RUNOFF=accumulated runoff in inches
DATE_TIME HOURS_PASSED RUNOFF ACCUM_RUNOFF
04/23/1973@18:15:00 0.0000 0.0000 0.1068
04/23/1973@18:30:00 0.2500 0.0001 0.1069
04/23/1973@19:00:00 0.7500 0.0096 0.1165
04/23/1973@20:00:00 1.7500 0.0405 0.1570
04/23/1973@21:00:00 2.7500 0.0686 0.2256
04/23/1973@21:30:00 3.2500 0.0405 0.2661
04/23/1973@21:45:00 3.5000 0.0270 0.2931
04/23/1973@21:50:00 3.5833 0.0106 0.3037
04/23/1973@21:55:00 3.6667 0.0112 0.3149
04/23/1973@22:00:00 3.7500 0.0109 0.3258
04/23/1973@22:15:00 4.0000 0.0303 0.3561
04/23/1973@22:30:00 4.2500 0.0273 0.3834
04/23/1973@23:00:00 4.7500 0.0440 0.4274
04/24/1973@00:00:00 5.7500 0.0617 0.4891
04/24/1973@01:45:00 7.5000 0.0513 0.5404
04/24/1973@02:45:00 8.5000 0.0140 0.5544
04/24/1973@04:00:00 9.7500 0.0151 0.5695
04/24/1973@06:00:00 11.7500 0.0138 0.5833
04/24/1973@08:00:00 13.7500 0.0088 0.5921
# HYDROGRAPH FILE
# Filename=unit_sta08137000_1973_0424.dat
# site=08137000 Mukewater Creek, Subwatershed
#9, near Trickham, Texas
# latitude=31()41'40"
# longitude=99()12'18"
# drainagearea(mi2)=4.02
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# RUNOFF=incremental runoff in inches
# ACCUM_RUNOFF=accumulated runoff in inches
DATE_TIME HOURS_PASSED RUNOFF ACCUM_RUNOFF
04/24/1973@08:00:00 0.0000 0.0000 0.5921
04/24/1973@08:30:00 0.5000 0.0046 0.5967
04/24/1973@10:00:00 2.0000 0.0202 0.6169
04/24/1973@11:15:00 3.2500 0.0180 0.6349
04/24/1973@12:15:00 4.2500 0.0109 0.6458
04/24/1973@15:00:00 7.0000 0.0195 0.6653
04/24/1973@18:00:00 10.0000 0.0111 0.6764
04/24/1973@21:00:00 13.0000 0.0078 0.6842
04/25/1973@00:00:00 16.0000 0.0063 0.6905
# HYDROGRAPH FILE
# Filename=unit_sta08137500_1959_1003.dat
# site=08137500 Mukewater Creek at Trickham, Texas
# latitude=31()35'24"
# longitude=99()13'36"
# drainagearea(mi2)=70.4
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# RUNOFF=incremental runoff in inches
# ACCUM_RUNOFF=accumulated runoff in inches
DATE_TIME HOURS_PASSED RUNOFF ACCUM_RUNOFF
10/01/1959@07:00:00 0.0000 0.0000 0.0000
10/01/1959@08:00:00 1.0000 0.0002 0.0002
10/01/1959@08:30:00 1.5000 0.0002 0.0004
10/01/1959@09:00:00 2.0000 0.0007 0.0011
10/01/1959@12:00:00 5.0000 0.0009 0.0020
10/01/1959@18:00:00 11.0000 0.0006 0.0026
10/02/1959@00:00:00 17.0000 0.0003 0.0029
10/02/1959@00:05:00 17.0833 0.0003 0.0032
10/02/1959@06:00:00 23.0000 0.0006 0.0038
10/02/1959@12:00:00 29.0000 0.0000 0.0038
10/02/1959@18:00:00 35.0000 0.0000 0.0038
10/03/1959@00:00:00 41.0000 0.0000 0.0038
10/03/1959@00:05:00 41.0833 0.0000 0.0038
10/03/1959@07:00:00 48.0000 0.0000 0.0038
10/03/1959@08:00:00 49.0000 0.0004 0.0042
10/03/1959@09:00:00 50.0000 0.0003 0.0045
10/03/1959@10:00:00 51.0000 0.0002 0.0047
10/03/1959@11:00:00 52.0000 0.0004 0.0051
10/03/1959@12:00:00 53.0000 0.0015 0.0066
10/03/1959@14:00:00 55.0000 0.0078 0.0144
10/03/1959@16:00:00 57.0000 0.0190 0.0334

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10/03/1959@18:00:00	59.0000	0.0334	0.0668	01/13/1960@20:30:00	20.5000	0.0010	0.0066
10/03/1959@20:00:00	61.0000	0.0308	0.0976	01/13/1960@21:00:00	21.0000	0.0020	0.0086
10/03/1959@21:00:00	62.0000	0.0218	0.1194	01/13/1960@22:00:00	22.0000	0.0040	0.0126
10/03/1959@22:00:00	63.0000	0.0225	0.1419	01/13/1960@23:00:00	23.0000	0.0049	0.0175
10/03/1959@23:00:00	64.0000	0.0229	0.1648	01/14/1960@00:00:00	24.0000	0.0035	0.0210
10/04/1959@00:00:00	65.0000	0.0115	0.1767	01/14/1960@00:05:00	24.8833	0.0035	0.0245
10/04/1959@00:05:00	65.0833	0.0238	0.2005	01/14/1960@01:00:00	25.0000	0.0080	0.0325
10/04/1959@02:00:00	67.0000	0.0380	0.2385	01/14/1960@01:30:00	25.5000	0.0062	0.0387
10/04/1959@03:00:00	68.0000	0.0253	0.2638	01/14/1960@02:00:00	26.0000	0.0098	0.0485
10/04/1959@04:00:00	69.0000	0.0240	0.2878	01/14/1960@03:00:00	27.0000	0.0100	0.0585
10/04/1959@05:00:00	70.0000	0.0207	0.3085	01/14/1960@03:30:00	27.5000	0.0066	0.0651
10/04/1959@06:00:00	71.0000	0.0179	0.3264	01/14/1960@04:00:00	28.0000	0.0064	0.0715
10/04/1959@07:00:00	72.0000	0.0350	0.3614	01/14/1960@04:30:00	28.5000	0.0061	0.0776
10/04/1959@10:00:00	75.0000	0.0362	0.3976	01/14/1960@05:00:00	29.0000	0.0084	0.0860
10/04/1959@11:00:00	76.0000	0.0182	0.4158	01/14/1960@06:00:00	30.0000	0.0087	0.0947
10/04/1959@12:00:00	77.0000	0.0179	0.4337	01/14/1960@07:00:00	31.0000	0.0063	0.1010
10/04/1959@13:00:00	78.0000	0.0172	0.4509	01/14/1960@08:00:00	32.0000	0.0046	0.1056
10/04/1959@14:00:00	79.0000	0.0236	0.4745	01/14/1960@09:00:00	33.0000	0.0037	0.1093
10/04/1959@16:00:00	81.0000	0.0208	0.4953	01/14/1960@10:00:00	34.0000	0.0031	0.1124
10/04/1959@18:00:00	83.0000	0.0104	0.5057	01/14/1960@11:00:00	35.0000	0.0026	0.1150
10/04/1959@20:00:00	85.0000	0.0060	0.5117	01/14/1960@12:00:00	36.0000	0.0046	0.1196
10/04/1959@22:00:00	87.0000	0.0040	0.5157	01/14/1960@15:00:00	39.0000	0.0051	0.1247
10/05/1959@00:00:00	89.0000	0.0015	0.5172	01/14/1960@18:00:00	42.0000	0.0039	0.1286
10/05/1959@00:05:00	89.0833	0.0045	0.5217	01/14/1960@21:00:00	45.0000	0.0030	0.1316
10/05/1959@06:00:00	95.0000	0.0048	0.5265	01/15/1960@00:00:00	48.0000	0.0012	0.1328
10/05/1959@12:00:00	101.0000	0.0030	0.5295	01/15/1960@02:00:00	50.0000	0.0024	0.1352
10/05/1959@18:00:00	107.0000	0.0018	0.5313	01/15/1960@06:00:00	54.0000	0.0030	0.1382
10/06/1959@00:00:00	113.0000	0.0006	0.5319	01/15/1960@12:00:00	60.0000	0.0024	0.1406
# HYDROGRAPH FILE				01/15/1960@18:00:00	66.0000	0.0018	0.1424
# Filename=unit_sta08137500_1960_0104.dat				01/16/1960@00:00:00	72.0000	0.0006	0.1430
# site=08137500 Mukewater Creek at Trickham, Texas				# HYDROGRAPH FILE			
# latitude=31()35'24"				# Filename=unit_sta08137500_1961_0106.dat			
# longitude=99()13'36"				# site=08137500 Mukewater Creek at Trickham, Texas			
# drainagearea(mi2)=70.4				# latitude=31()35'24"			
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM				# longitude=99()13'36"			
# RUNOFF=incremental runoff in inches				# drainagearea(mi2)=70.4			
# ACCUM_RUNOFF=accumulated runoff in inches				# DATE_TIME=date and time in MM/DD/YYYY@HH:MM			
DATE_TIME HOURS_PASSED RUNOFF ACCUM_RUNOFF				# RUNOFF=incremental runoff in inches			
01/05/1960@00:00:00	0.0000	0.0000	0.0000	# ACCUM_RUNOFF=accumulated runoff in inches			
01/05/1960@04:00:00	4.0000	0.0003	0.0003	DATE_TIME HOURS_PASSED RUNOFF ACCUM_RUNOFF			
01/05/1960@06:00:00	6.0000	0.0003	0.0006	01/07/1961@10:00:00	0.0000	0.0000	0.0000
01/05/1960@07:00:00	7.0000	0.0004	0.0010	01/07/1961@10:30:00	0.5000	0.0003	0.0003
01/05/1960@08:00:00	8.0000	0.0007	0.0017	01/07/1961@11:30:00	1.5000	0.0008	0.0011
01/05/1960@09:00:00	9.0000	0.0010	0.0027	01/07/1961@12:30:00	2.5000	0.0019	0.0030
01/05/1960@10:00:00	10.0000	0.0015	0.0042	01/07/1961@14:00:00	4.0000	0.0032	0.0062
01/05/1960@11:00:00	11.0000	0.0022	0.0064	01/07/1961@15:30:00	5.5000	0.0113	0.0175
01/05/1960@12:00:00	12.0000	0.0036	0.0100	01/07/1961@19:30:00	9.5000	0.0209	0.0384
01/05/1960@13:00:00	13.0000	0.0053	0.0153	01/07/1961@21:00:00	11.0000	0.0102	0.0486
01/05/1960@14:00:00	14.0000	0.0076	0.0229	01/07/1961@22:00:00	12.0000	0.0122	0.0608
01/05/1960@15:00:00	15.0000	0.0102	0.0331	01/08/1961@00:00:00	14.0000	0.0138	0.0746
01/05/1960@16:00:00	16.0000	0.0119	0.0450	01/08/1961@02:00:00	16.0000	0.0125	0.0871
01/05/1960@17:00:00	17.0000	0.0132	0.0582	01/08/1961@05:00:00	19.0000	0.0132	0.1003
01/05/1960@18:00:00	18.0000	0.0137	0.0719	01/08/1961@10:00:00	24.0000	0.0200	0.1203
01/05/1960@19:00:00	19.0000	0.0134	0.0853	01/08/1961@15:00:00	29.0000	0.0050	0.1253
01/05/1960@20:00:00	20.0000	0.0182	0.1035	01/08/1961@19:00:00	33.0000	0.0036	0.1289
01/05/1960@22:00:00	22.0000	0.0124	0.1159	01/09/1961@00:00:00	38.0000	0.0051	0.1340
01/05/1960@23:00:00	23.0000	0.0064	0.1223	# HYDROGRAPH FILE			
01/06/1960@00:00:00	24.0000	0.0025	0.1248	# Filename=unit_sta08137500_1961_0215.dat			
01/06/1960@00:05:00	24.0833	0.0050	0.1298	# site=08137500 Mukewater Creek at Trickham, Texas			
01/06/1960@02:00:00	26.0000	0.0070	0.1368	# latitude=31()35'24"			
01/06/1960@04:00:00	28.0000	0.0056	0.1424	# longitude=99()13'36"			
01/06/1960@06:00:00	30.0000	0.0055	0.1479	# drainagearea(mi2)=70.4			
01/06/1960@09:00:00	33.0000	0.0048	0.1527	# DATE_TIME=date and time in MM/DD/YYYY@HH:MM			
01/06/1960@12:00:00	36.0000	0.0036	0.1563	# RUNOFF=incremental runoff in inches			
01/06/1960@15:00:00	39.0000	0.0027	0.1590	# ACCUM_RUNOFF=accumulated runoff in inches			
01/06/1960@18:00:00	42.0000	0.0036	0.1626	DATE_TIME HOURS_PASSED RUNOFF ACCUM_RUNOFF			
01/07/1960@00:00:00	48.0000	0.0015	0.1641	02/15/1961@23:00:00	0.0000	0.0000	0.0000
# HYDROGRAPH FILE				02/15/1961@23:30:00	0.5000	0.0002	0.0002
# Filename=unit_sta08137500_1960_0113.dat				02/16/1961@00:00:00	1.0000	0.0002	0.0004
# site=08137500 Mukewater Creek at Trickham, Texas				02/16/1961@00:30:00	1.5000	0.0006	0.0010
# latitude=31()35'24"				02/16/1961@01:30:00	2.5000	0.0014	0.0024
# longitude=99()13'36"				02/16/1961@02:00:00	3.0000	0.0033	0.0057
# drainagearea(mi2)=70.4				02/16/1961@03:30:00	4.5000	0.0105	0.0162
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM				02/16/1961@04:30:00	5.5000	0.0138	0.0300
# RUNOFF=incremental runoff in inches				02/16/1961@04:45:00	5.7500	0.0028	0.0328
# ACCUM_RUNOFF=accumulated runoff in inches				02/16/1961@05:00:00	6.0000	0.0042	0.0370
DATE_TIME HOURS_PASSED RUNOFF ACCUM_RUNOFF				02/16/1961@05:30:00	6.5000	0.0245	0.0615
01/13/1960@00:00:00	0.0000	0.0000	0.0000	02/16/1961@09:30:00	10.5000	0.0211	0.0826
01/13/1960@02:00:00	2.0000	0.0002	0.0002	02/16/1961@12:00:00	13.0000	0.0083	0.0909
01/13/1960@03:00:00	3.0000	0.0003	0.0005	02/16/1961@14:00:00	15.0000	0.0042	0.0951
01/13/1960@06:00:00	6.0000	0.0004	0.0009	02/16/1961@15:30:00	16.5000	0.0043	0.0994
01/13/1960@12:00:00	12.0000	0.0006	0.0015	02/16/1961@18:30:00	19.5000	0.0055	0.1049
01/13/1960@17:00:00	17.0000	0.0003	0.0018	02/17/1961@00:00:00	25.0000	0.0046	0.1095
01/13/1960@17:30:00	17.5000	0.0002	0.0020	02/17/1961@06:00:00	31.0000	0.0036	0.1131
01/13/1960@18:00:00	18.0000	0.0007	0.0027	02/17/1961@12:00:00	37.0000	0.0036	0.1167
01/13/1960@19:00:00	19.0000	0.0016	0.0043	02/18/1961@00:00:00	49.0000	0.0018	0.1185
01/13/1960@20:00:00	20.0000	0.0013	0.0056	# HYDROGRAPH FILE			

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# Filename=unit_sta08182400_1961_1112.dat
# site=08182400 Calaveras Creek, Subwatershed
#6, near Elmendorf, Texas
# latitude=29()22'49"
# longitude=98()17'33"
# drainagearea(mi2)=7.01
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# RUNOFF=incremental runoff in inches
# ACCUM_RUNOFF=accumulated runoff in inches
DATE_TIME HOURS_PASSED RUNOFF ACCUM_RUNOFF
11/12/1961@19:15:00 0.0000 0.0000 0.0000
11/12/1961@22:15:00 3.0000 0.0001 0.0001
11/13/1961@00:00:00 4.7500 0.0024 0.0025
11/13/1961@00:30:00 5.2500 0.0004 0.0029
11/13/1961@01:00:00 5.7500 0.0004 0.0033
11/13/1961@06:00:00 10.7500 0.0000 0.0033
11/13/1961@06:30:00 11.2500 0.0000 0.0033
11/13/1961@07:00:00 11.7500 0.0006 0.0039
11/13/1961@07:15:00 12.0000 0.0020 0.0059
11/13/1961@07:30:00 12.2500 0.0048 0.0107
11/13/1961@08:00:00 12.7500 0.0125 0.0232
11/13/1961@08:30:00 13.2500 0.0170 0.0402
11/13/1961@09:00:00 13.7500 0.0162 0.0564
11/13/1961@09:15:00 14.0000 0.0100 0.0664
11/13/1961@09:30:00 14.2500 0.0155 0.0819
11/13/1961@09:45:00 14.5000 0.0174 0.0993
11/13/1961@10:00:00 14.7500 0.0213 0.1206
11/13/1961@10:15:00 15.0000 0.0171 0.1377
11/13/1961@10:30:00 15.2500 0.0153 0.1530
11/13/1961@10:45:00 15.5000 0.0156 0.1686
11/13/1961@11:00:00 15.7500 0.0128 0.1814
11/13/1961@11:15:00 16.0000 0.0135 0.1949
11/13/1961@11:30:00 16.2500 0.0093 0.2042
11/13/1961@12:00:00 16.7500 0.0198 0.2240
11/13/1961@13:00:00 17.7500 0.0303 0.2543
11/13/1961@14:00:00 18.7500 0.0197 0.2740
11/13/1961@15:00:00 19.7500 0.0153 0.2893
11/13/1961@16:00:00 20.7500 0.0113 0.3006
11/13/1961@17:00:00 21.7500 0.0078 0.3084
11/13/1961@18:00:00 22.7500 0.0057 0.3141
11/13/1961@19:00:00 23.7500 0.0050 0.3191
11/13/1961@20:00:00 24.7500 0.0036 0.3227
11/13/1961@22:00:00 26.7500 0.0058 0.3285
11/14/1961@00:00:00 28.7500 0.0040 0.3325
11/14/1961@03:00:00 31.7500 0.0045 0.3370
11/14/1961@06:00:00 34.7500 0.0042 0.3412
11/14/1961@09:00:00 37.7500 0.0039 0.3451
11/14/1961@12:00:00 40.7500 0.0015 0.3466
# HYDROGRAPH FILE
# Filename=unit_sta08182400_1963_1108.dat
# site=08182400 Calaveras Creek, Subwatershed
#6, near Elmendorf, Texas
# latitude=29()22'49"
# longitude=98()17'33"
# drainagearea(mi2)=7.01
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# RUNOFF=incremental runoff in inches
# ACCUM_RUNOFF=accumulated runoff in inches
DATE_TIME HOURS_PASSED RUNOFF ACCUM_RUNOFF
11/08/1963@10:00:00 0.0000 0.0000 0.0000
11/08/1963@11:00:00 1.0000 0.0006 0.0006
11/08/1963@11:30:00 1.5000 0.0016 0.0022
11/08/1963@12:00:00 2.0000 0.0022 0.0044
11/08/1963@13:00:00 3.0000 0.0019 0.0063
11/08/1963@14:00:00 4.0000 0.0045 0.0108
11/08/1963@15:00:00 5.0000 0.0065 0.0173
11/08/1963@15:30:00 5.5000 0.0084 0.0257
11/08/1963@15:35:00 5.5833 0.0022 0.0279
11/08/1963@15:40:00 5.6667 0.0019 0.0298
11/08/1963@15:45:00 5.7500 0.0015 0.0313
11/08/1963@15:50:00 5.8333 0.0021 0.0334
11/08/1963@16:00:00 6.0000 0.0036 0.0370
11/08/1963@17:00:00 7.0000 0.0141 0.0511
11/08/1963@18:00:00 8.0000 0.0052 0.0563
11/09/1963@00:00:00 14.0000 0.0102 0.0665
# HYDROGRAPH FILE
# Filename=unit_sta08182400_1963_1109.dat
# site=08182400 Calaveras Creek, Subwatershed
#6, near Elmendorf, Texas
# latitude=29()22'49"
# longitude=98()17'33"
# drainagearea(mi2)=7.01
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# RUNOFF=incremental runoff in inches
# ACCUM_RUNOFF=accumulated runoff in inches
DATE_TIME HOURS_PASSED RUNOFF ACCUM_RUNOFF
11/09/1963@00:00:00 0.0000 0.0000 0.0665
11/09/1963@12:00:00 12.0000 0.0132 0.0797

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11/10/1963@00:00:00 24.0000 0.0036 0.0833
# HYDROGRAPH FILE
# Filename=unit_sta08182400_1964_0130.dat
# site=08182400 Calaveras Creek, Subwatershed
#6, near Elmendorf, Texas
# latitude=29()22'49"
# longitude=98()17'33"
# drainagearea(mi2)=7.01
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# RUNOFF=incremental runoff in inches
# ACCUM_RUNOFF=accumulated runoff in inches
DATE_TIME HOURS_PASSED RUNOFF ACCUM_RUNOFF
01/30/1964@05:00:00 0.0000 0.0000 0.0000
01/30/1964@06:00:00 1.0000 0.0001 0.0001
01/30/1964@10:30:00 5.5000 0.0000 0.0001
01/30/1964@11:00:00 6.0000 0.0000 0.0001
01/30/1964@12:00:00 7.0000 0.0108 0.0109
01/30/1964@13:00:00 8.0000 0.0162 0.0271
01/30/1964@13:15:00 8.2500 0.0097 0.0368
01/30/1964@13:30:00 8.5000 0.0140 0.0508
01/30/1964@13:35:00 8.5833 0.0040 0.0548
01/30/1964@13:40:00 8.6667 0.0048 0.0596
01/30/1964@13:45:00 8.7500 0.0065 0.0661
01/30/1964@13:50:00 8.8333 0.0052 0.0713
01/30/1964@13:55:00 8.9167 0.0060 0.0773
01/30/1964@14:00:00 9.0000 0.0044 0.0817
01/30/1964@14:15:00 9.2500 0.0149 0.0966
01/30/1964@14:30:00 9.5000 0.0116 0.1082
01/30/1964@15:00:00 10.0000 0.0185 0.1267
01/30/1964@15:30:00 10.5000 0.0123 0.1390
01/30/1964@16:00:00 11.0000 0.0082 0.1472
01/30/1964@17:00:00 12.0000 0.0115 0.1587
01/30/1964@18:00:00 13.0000 0.0073 0.1660
01/30/1964@19:00:00 14.0000 0.0054 0.1714
01/30/1964@20:00:00 15.0000 0.0038 0.1752
01/31/1964@00:00:00 19.0000 0.0092 0.1844
01/31/1964@06:00:00 25.0000 0.0084 0.1928
01/31/1964@12:00:00 31.0000 0.0048 0.1976
01/31/1964@18:00:00 37.0000 0.0024 0.2000
02/01/1964@00:00:00 43.0000 0.0012 0.2012
# HYDROGRAPH FILE
# Filename=unit_sta08182400_1964_0318.dat
# site=08182400 Calaveras Creek, Subwatershed
#6, near Elmendorf, Texas
# latitude=29()22'49"
# longitude=98()17'33"
# drainagearea(mi2)=7.01
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# RUNOFF=incremental runoff in inches
# ACCUM_RUNOFF=accumulated runoff in inches
DATE_TIME HOURS_PASSED RUNOFF ACCUM_RUNOFF
03/18/1964@22:15:00 0.0000 0.0000 0.0000
03/18/1964@22:45:00 0.5000 0.0064 0.0122
03/18/1964@23:00:00 0.7500 0.0050 0.0172
03/18/1964@23:15:00 1.0000 0.0047 0.0219
03/18/1964@23:30:00 1.2500 0.0078 0.0297
03/18/1964@23:40:00 1.4167 0.0090 0.0387
03/18/1964@23:50:00 1.5833 0.0143 0.0530
03/19/1964@00:00:00 1.7500 0.0174 0.0704
03/19/1964@00:05:00 1.8333 0.0062 0.0766
03/19/1964@00:10:00 1.9167 0.0140 0.0906
03/19/1964@00:15:00 2.0000 0.0099 0.1005
03/19/1964@00:20:00 2.0833 0.0094 0.1099
03/19/1964@00:25:00 2.1667 0.0088 0.1187
03/19/1964@00:30:00 2.2500 0.0086 0.1273
03/19/1964@00:35:00 2.3333 0.0120 0.1393
03/19/1964@00:40:00 2.4167 0.0099 0.1492
03/19/1964@00:45:00 2.5000 0.0092 0.1584
03/19/1964@00:50:00 2.5833 0.0083 0.1667
03/19/1964@00:55:00 2.6667 0.0103 0.1770
03/19/1964@01:00:00 2.7500 0.0089 0.1859
03/19/1964@01:10:00 2.9167 0.0154 0.2013
03/19/1964@01:20:00 3.0833 0.0147 0.2160
03/19/1964@01:30:00 3.2500 0.0139 0.2299
03/19/1964@01:40:00 3.4167 0.0109 0.2408
03/19/1964@01:50:00 3.5833 0.0104 0.2512
03/19/1964@02:00:00 3.7500 0.0099 0.2611
03/19/1964@02:30:00 4.2500 0.0230 0.2841
03/19/1964@03:00:00 4.7500 0.0160 0.3001
03/19/1964@04:00:00 5.7500 0.0199 0.3200
03/19/1964@05:00:00 6.7500 0.0142 0.3342
03/19/1964@06:30:00 8.2500 0.0142 0.3484
03/19/1964@08:00:00 9.7500 0.0092 0.3576
03/19/1964@12:00:00 13.7500 0.0140 0.3716
03/19/1964@18:00:00 19.7500 0.0078 0.3794
03/20/1964@00:00:00 25.7500 0.0042 0.3836
03/20/1964@06:00:00 31.7500 0.0018 0.3854
03/20/1964@12:00:00 37.7500 0.0012 0.3866

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DATE_TIME	HOURS_PASSED	RUNOFF	ACCUM_RUNOFF	DATE_TIME	HOURS_PASSED	RUNOFF	ACCUM_RUNOFF
03/20/1964@18:00:00	43.7500	0.0030	0.3896	02/04/1965@11:50:00	6.8333	0.0010	0.0218
03/21/1964@00:00:00	49.7500	0.0042	0.3938	02/04/1965@11:55:00	6.9167	0.0010	0.0228
# HYDROGRAPH FILE				02/04/1965@12:00:00	7.0000	0.0012	0.0240
# Filename=unit_sta08182400_1964_1104.dat				02/04/1965@12:05:00	7.0833	0.0011	0.0251
# site=08182400 Calaveras Creek, Subwatershed				02/04/1965@12:10:00	7.1667	0.0011	0.0262
# #6, near Elmendorf, Texas				02/04/1965@12:15:00	7.2500	0.0010	0.0272
# latitude=29()22'49"				02/04/1965@12:20:00	7.3333	0.0010	0.0282
# longitude=98()17'33"				02/04/1965@12:25:00	7.4167	0.0010	0.0292
# drainagearea(mi2)=7.01				02/04/1965@12:30:00	7.5000	0.0010	0.0302
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM				02/04/1965@12:35:00	7.5833	0.0009	0.0311
# RUNOFF=incremental runoff in inches				02/04/1965@12:40:00	7.6667	0.0009	0.0320
# ACCUM_RUNOFF=accumulated runoff in inches				02/04/1965@12:45:00	7.7500	0.0009	0.0329
DATE_TIME	HOURS_PASSED	RUNOFF	ACCUM_RUNOFF	02/04/1965@12:50:00	7.8333	0.0009	0.0338
11/04/1964@00:45:00	0.0000	0.0000	0.0000	02/04/1965@12:55:00	7.9167	0.0008	0.0346
11/04/1964@01:00:00	0.2500	0.0010	0.0010	02/04/1965@13:00:00	8.0000	0.0008	0.0354
11/04/1964@01:45:00	1.0000	0.0022	0.0032	02/04/1965@13:15:00	8.2500	0.0024	0.0378
11/04/1964@02:00:00	1.2500	0.0006	0.0038	02/04/1965@13:30:00	8.5000	0.0024	0.0402
11/04/1964@02:30:00	1.7500	0.0004	0.0042	02/04/1965@14:00:00	9.0000	0.0036	0.0438
11/04/1964@03:00:00	2.2500	0.0004	0.0046	02/04/1965@15:00:00	10.0000	0.0045	0.0483
11/04/1964@03:30:00	2.7500	0.0008	0.0054	02/04/1965@16:00:00	11.0000	0.0027	0.0510
11/04/1964@03:45:00	3.0000	0.0008	0.0062	02/04/1965@17:00:00	12.0000	0.0019	0.0529
11/04/1964@04:00:00	3.2500	0.0018	0.0080	02/04/1965@18:00:00	13.0000	0.0013	0.0542
11/04/1964@04:30:00	3.7500	0.0095	0.0175	02/04/1965@20:00:00	15.0000	0.0014	0.0556
11/04/1964@04:45:00	4.0000	0.0068	0.0243	02/04/1965@22:00:00	17.0000	0.0010	0.0566
11/04/1964@05:00:00	4.2500	0.0084	0.0327	02/05/1965@00:00:00	19.0000	0.0002	0.0568
11/04/1964@05:15:00	4.5000	0.0090	0.0417	# HYDROGRAPH FILE			
11/04/1964@05:30:00	4.7500	0.0098	0.0515	# Filename=unit_sta08182400_1965_0330.dat			
11/04/1964@05:45:00	5.0000	0.0106	0.0621	# site=08182400 Calaveras Creek, Subwatershed			
11/04/1964@06:00:00	5.2500	0.0106	0.0727	# #6, near Elmendorf, Texas			
11/04/1964@06:05:00	5.3333	0.0035	0.0762	# latitude=29()22'49"			
11/04/1964@06:10:00	5.4167	0.0035	0.0797	# longitude=98()17'33"			
11/04/1964@06:15:00	5.5000	0.0035	0.0832	# drainagearea(mi2)=7.01			
11/04/1964@06:20:00	5.5833	0.0032	0.0864	# DATE_TIME=date and time in MM/DD/YYYY@HH:MM			
11/04/1964@06:25:00	5.6667	0.0032	0.0896	# RUNOFF=incremental runoff in inches			
11/04/1964@06:30:00	5.7500	0.0028	0.0924	# ACCUM_RUNOFF=accumulated runoff in inches			
11/04/1964@06:35:00	5.8333	0.0028	0.0952	DATE_TIME	HOURS_PASSED	RUNOFF	ACCUM_RUNOFF
11/04/1964@06:40:00	5.9167	0.0028	0.0980	03/30/1965@09:55:00	0.0000	0.0000	0.0000
11/04/1964@06:45:00	6.0000	0.0029	0.1009	03/30/1965@10:00:00	0.0833	0.0003	0.0003
11/04/1964@07:00:00	6.2500	0.0087	0.1096	03/30/1965@10:05:00	0.1667	0.0003	0.0006
11/04/1964@07:15:00	6.5000	0.0084	0.1180	03/30/1965@10:15:00	0.3333	0.0001	0.0007
11/04/1964@07:30:00	6.7500	0.0068	0.1248	03/30/1965@10:45:00	0.8333	0.0000	0.0007
11/04/1964@07:45:00	7.0000	0.0058	0.1306	03/30/1965@10:55:00	1.0000	0.0002	0.0009
11/04/1964@08:30:00	7.7500	0.0136	0.1442	03/30/1965@11:15:00	1.3333	0.0001	0.0010
11/04/1964@09:30:00	8.7500	0.0138	0.1580	03/30/1965@11:30:00	1.5833	0.0000	0.0010
11/04/1964@10:30:00	9.7500	0.0170	0.1750	03/30/1965@12:00:00	2.0833	0.0000	0.0010
11/04/1964@11:30:00	10.7500	0.0177	0.1927	03/30/1965@12:15:00	2.3333	0.0002	0.0012
11/04/1964@12:00:00	11.2500	0.0072	0.1999	03/30/1965@13:10:00	3.2500	0.0001	0.0013
11/04/1964@12:30:00	11.7500	0.0056	0.2055	03/30/1965@15:45:00	5.8333	0.0001	0.0014
11/04/1964@13:00:00	12.2500	0.0044	0.2099	03/30/1965@19:00:00	9.0833	0.0000	0.0014
11/04/1964@13:30:00	12.7500	0.0036	0.2135	03/30/1965@19:45:00	9.8333	0.0000	0.0014
11/04/1964@14:00:00	13.2500	0.0031	0.2166	03/30/1965@20:45:00	10.8333	0.0003	0.0017
11/04/1964@14:30:00	13.7500	0.0025	0.2191	03/30/1965@22:00:00	12.8333	0.0010	0.0027
11/04/1964@15:00:00	14.2500	0.0022	0.2213	03/30/1965@23:00:00	13.8333	0.0010	0.0037
11/04/1964@16:00:00	15.2500	0.0037	0.2250	03/31/1965@00:00:00	14.8333	0.0010	0.0047
11/04/1964@16:30:00	15.7500	0.0015	0.2265	03/31/1965@01:00:00	15.8333	0.0015	0.0062
11/04/1964@17:30:00	16.7500	0.0022	0.2287	03/31/1965@02:00:00	16.8333	0.0016	0.0078
11/04/1964@18:30:00	17.7500	0.0015	0.2302	03/31/1965@03:00:00	17.8333	0.0015	0.0093
11/04/1964@20:30:00	19.7500	0.0016	0.2318	03/31/1965@04:00:00	18.8333	0.0011	0.0104
11/04/1964@22:30:00	21.7500	0.0012	0.2330	03/31/1965@05:00:00	19.8333	0.0010	0.0114
11/05/1964@00:00:00	23.2500	0.0016	0.2346	03/31/1965@06:00:00	20.8333	0.0008	0.0122
# HYDROGRAPH FILE				03/31/1965@07:00:00	21.8333	0.0007	0.0129
# Filename=unit_sta08182400_1965_0204.dat				03/31/1965@09:00:00	23.8333	0.0010	0.0139
# site=08182400 Calaveras Creek, Subwatershed				03/31/1965@11:00:00	25.8333	0.0008	0.0147
# #6, near Elmendorf, Texas				03/31/1965@13:00:00	27.8333	0.0006	0.0153
# latitude=29()22'49"				03/31/1965@16:00:00	30.8333	0.0003	0.0156
# longitude=98()17'33"				03/31/1965@19:00:00	33.8333	0.0003	0.0159
# drainagearea(mi2)=7.01				04/01/1965@00:00:00	38.8333	0.0005	0.0164
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM				# HYDROGRAPH FILE			
# RUNOFF=incremental runoff in inches				# Filename=unit_sta08182400_1965_0925.dat			
# ACCUM_RUNOFF=accumulated runoff in inches				# site=08182400 Calaveras Creek, Subwatershed			
DATE_TIME	HOURS_PASSED	RUNOFF	ACCUM_RUNOFF	# #6, near Elmendorf, Texas			
02/04/1965@05:00:00	0.0000	0.0000	0.0000	# latitude=29()22'49"			
02/04/1965@06:00:00	1.0000	0.0002	0.0002	# longitude=98()17'33"			
02/04/1965@07:00:00	2.0000	0.0002	0.0004	# drainagearea(mi2)=7.01			
02/04/1965@07:30:00	2.5000	0.0004	0.0008	# DATE_TIME=date and time in MM/DD/YYYY@HH:MM			
02/04/1965@07:45:00	2.7500	0.0003	0.0011	# RUNOFF=incremental runoff in inches			
02/04/1965@08:00:00	3.0000	0.0005	0.0016	# ACCUM_RUNOFF=accumulated runoff in inches			
02/04/1965@08:30:00	3.5000	0.0010	0.0026	DATE_TIME	HOURS_PASSED	RUNOFF	ACCUM_RUNOFF
02/04/1965@09:00:00	4.0000	0.0016	0.0042	09/25/1965@22:00:00	0.0000	0.0000	0.0000
02/04/1965@09:30:00	4.5000	0.0029	0.0071	09/25/1965@23:00:00	1.0000	0.0001	0.0001
02/04/1965@10:00:00	5.0000	0.0030	0.0101	09/26/1965@00:00:00	2.0000	0.0000	0.0001
02/04/1965@10:30:00	5.5000	0.0020	0.0121	09/26/1965@01:45:00	3.7500	0.0000	0.0001
02/04/1965@10:45:00	5.7500	0.0008	0.0129	09/26/1965@03:30:00	5.5000	0.0001	0.0002
02/04/1965@11:00:00	6.0000	0.0011	0.0140	09/26/1965@08:00:00	10.0000	0.0000	0.0002
02/04/1965@11:15:00	6.2500	0.0017	0.0157	09/26/1965@09:00:00	11.0000	0.0000	0.0002
02/04/1965@11:30:00	6.5000	0.0024	0.0181	09/26/1965@09:45:00	11.7500	0.0001	0.0003
02/04/1965@11:45:00	6.7500	0.0027	0.0208	09/26/1965@10:15:00	12.2500	0.0001	0.0003

09/26/1965@10:25:00	12.4167	0.0000	0.0003	09/20/1967@16:15:00	16.2500	0.0022	0.0094
09/26/1965@10:30:00	12.5000	0.0000	0.0004	09/20/1967@16:45:00	16.7500	0.0041	0.0135
09/26/1965@10:35:00	12.5833	0.0000	0.0004	09/20/1967@17:30:00	17.5000	0.0017	0.0152
09/26/1965@10:40:00	12.6667	0.0000	0.0004	09/20/1967@19:00:00	19.0000	0.0022	0.0174
09/26/1965@10:45:00	12.7500	0.0000	0.0004	09/20/1967@20:00:00	20.0000	0.0011	0.0185
09/26/1965@10:50:00	12.8333	0.0000	0.0004	09/20/1967@20:45:00	20.7500	0.0004	0.0189
09/26/1965@10:55:00	12.9167	0.0000	0.0005	09/20/1967@21:45:00	21.7500	0.0003	0.0192
09/26/1965@11:20:00	13.3333	0.0000	0.0005	09/20/1967@22:45:00	22.7500	0.0000	0.0192
09/26/1965@11:25:00	13.4167	0.0000	0.0005	09/21/1967@00:00:00	24.0000	0.0000	0.0192
09/26/1965@11:30:00	13.5000	0.0000	0.0005	09/21/1967@04:00:00	28.0000	0.0004	0.0196
09/26/1965@11:35:00	13.5833	0.0000	0.0006	09/21/1967@05:00:00	29.0000	0.0006	0.0202
09/26/1965@11:40:00	13.6667	0.0000	0.0006	09/21/1967@05:15:00	29.2500	0.0020	0.0222
09/26/1965@12:15:00	14.2500	0.0000	0.0006	09/21/1967@05:30:00	29.5000	0.0058	0.0280
09/26/1965@13:00:00	15.0000	0.0001	0.0007	09/21/1967@06:00:00	30.0000	0.0090	0.0370
# HYDROGRAPH FILE				09/21/1967@06:30:00	30.5000	0.0090	0.0460
# Filename=unit_sta08182400_1965_1202.dat				09/21/1967@07:00:00	31.0000	0.0072	0.0532
# site=08182400 Calaveras Creek, Subwatershed				09/21/1967@08:00:00	32.0000	0.0108	0.0640
# 6, near Elmendorf, Texas				09/21/1967@10:00:00	34.0000	0.0112	0.0752
# latitude=29()22'49"				09/21/1967@12:00:00	36.0000	0.0182	0.0934
# longitude=98()17'33"				09/21/1967@13:00:00	37.0000	0.0143	0.1077
# drainagearea(mi2)=7.01				09/21/1967@15:00:00	39.0000	0.0294	0.1371
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM				09/21/1967@17:00:00	41.0000	0.0316	0.1687
# RUNOFF=incremental runoff in inches				09/21/1967@18:00:00	42.0000	0.0314	0.2001
# ACCUM_RUNOFF=accumulated runoff in inches				09/21/1967@19:00:00	43.0000	0.0367	0.2368
DATE_TIME	HOURS_PASSED	RUNOFF	ACCUM_RUNOFF	09/21/1967@20:00:00	44.0000	0.0453	0.2821
12/02/1965@08:30:00	0.0000	0.0000	0.0000	09/21/1967@20:30:00	44.5000	0.0282	0.3103
12/02/1965@09:45:00	1.2500	0.0002	0.0002	09/21/1967@20:45:00	44.7500	0.0143	0.3246
12/02/1965@13:30:00	5.0000	0.0000	0.0002	09/21/1967@20:50:00	44.8333	0.0171	0.3417
12/02/1965@19:45:00	11.2500	0.0000	0.0002	09/21/1967@20:55:00	44.9167	0.0275	0.3692
12/02/1965@21:00:00	12.5000	0.0059	0.0061	09/21/1967@21:00:00	45.0000	0.0255	0.3947
12/02/1965@22:00:00	13.5000	0.0097	0.0158	09/21/1967@21:05:00	45.0833	0.0155	0.4102
12/02/1965@22:30:00	14.0000	0.0081	0.0239	09/21/1967@21:10:00	45.1667	0.0148	0.4250
12/02/1965@22:45:00	14.2500	0.0081	0.0320	09/21/1967@21:15:00	45.2500	0.0145	0.4395
12/02/1965@23:00:00	14.5000	0.0132	0.0452	09/21/1967@21:30:00	45.5000	0.0425	0.4820
12/02/1965@23:05:00	14.5833	0.0052	0.0504	09/21/1967@22:00:00	46.0000	0.0631	0.5451
12/02/1965@23:10:00	14.6667	0.0056	0.0560	09/21/1967@23:00:00	47.0000	0.1096	0.6547
12/02/1965@23:15:00	14.7500	0.0058	0.0618	09/22/1967@00:00:00	48.0000	0.1087	0.7634
12/02/1965@23:20:00	14.8333	0.0065	0.0683	09/22/1967@01:00:00	49.0000	0.0959	0.8593
12/02/1965@23:25:00	14.9167	0.0067	0.0750	09/22/1967@02:00:00	50.0000	0.0959	0.9552
12/02/1965@23:30:00	15.0000	0.0067	0.0817	09/22/1967@02:45:00	50.7500	0.0452	1.0004
12/02/1965@23:35:00	15.0833	0.0062	0.0879	09/22/1967@03:30:00	51.5000	0.0284	1.0288
12/02/1965@23:40:00	15.1667	0.0062	0.0941	09/22/1967@04:15:00	52.2500	0.0220	1.0508
12/02/1965@23:45:00	15.2500	0.0061	0.1002	09/22/1967@05:00:00	53.0000	0.0181	1.0689
12/02/1965@23:50:00	15.3333	0.0061	0.1063	09/22/1967@05:45:00	53.7500	0.0134	1.0823
12/02/1965@23:55:00	15.4167	0.0061	0.1124	09/22/1967@06:30:00	54.5000	0.0111	1.0934
12/03/1965@00:00:00	15.5000	0.0063	0.1187	09/22/1967@07:00:00	55.0000	0.0066	1.1000
12/03/1965@00:05:00	15.5833	0.0071	0.1258	09/22/1967@07:30:00	55.5000	0.0059	1.1059
12/03/1965@00:10:00	15.6667	0.0073	0.1331	09/22/1967@08:15:00	56.2500	0.0077	1.1136
12/03/1965@00:15:00	15.7500	0.0076	0.1407	09/22/1967@09:00:00	57.0000	0.0062	1.1198
12/03/1965@00:20:00	15.8333	0.0086	0.1493	09/22/1967@09:45:00	57.7500	0.0061	1.1259
12/03/1965@00:25:00	15.9167	0.0089	0.1582	09/22/1967@10:30:00	58.5000	0.0050	1.1309
12/03/1965@00:30:00	16.0000	0.0092	0.1674	09/22/1967@11:30:00	59.5000	0.0051	1.1360
12/03/1965@00:35:00	16.0833	0.0076	0.1750	09/22/1967@12:30:00	60.5000	0.0043	1.1403
12/03/1965@00:40:00	16.1667	0.0075	0.1825	09/22/1967@13:30:00	61.5000	0.0030	1.1433
12/03/1965@00:45:00	16.2500	0.0074	0.1899	# HYDROGRAPH FILE			
12/03/1965@01:00:00	16.5000	0.0174	0.2073	# Filename=unit_sta08182400_1967_1107.dat			
12/03/1965@01:15:00	16.7500	0.0067	0.2140	# site=08182400 Calaveras Creek, Subwatershed			
12/03/1965@01:30:00	17.0000	0.0048	0.2188	# 6, near Elmendorf, Texas			
12/03/1965@02:00:00	17.5000	0.0084	0.2272	# latitude=29()22'49"			
12/03/1965@03:00:00	18.5000	0.0128	0.2400	# longitude=98()17'33"			
12/03/1965@04:00:00	19.5000	0.0094	0.2494	# drainagearea(mi2)=7.01			
12/03/1965@05:00:00	20.5000	0.0074	0.2568	# DATE_TIME=date and time in MM/DD/YYYY@HH:MM			
12/03/1965@06:00:00	21.5000	0.0058	0.2626	# RUNOFF=incremental runoff in inches			
12/03/1965@07:00:00	22.5000	0.0044	0.2670	# ACCUM_RUNOFF=accumulated runoff in inches			
12/03/1965@08:00:00	23.5000	0.0032	0.2702	DATE_TIME	HOURS_PASSED	RUNOFF	ACCUM_RUNOFF
12/03/1965@09:00:00	24.5000	0.0024	0.2726	11/08/1967@13:30:00	0.0000	0.0000	0.0000
12/03/1965@10:00:00	25.5000	0.0018	0.2744	11/08/1967@15:00:00	1.5000	0.0015	0.0015
12/03/1965@12:00:00	27.5000	0.0020	0.2764	11/08/1967@16:00:00	2.5000	0.0007	0.0022
12/03/1965@15:00:00	30.5000	0.0033	0.2797	11/08/1967@18:00:00	4.5000	0.0002	0.0024
12/03/1965@18:00:00	33.5000	0.0027	0.2824	11/08/1967@18:15:00	4.7500	0.0000	0.0024
12/03/1965@21:00:00	36.5000	0.0024	0.2848	11/08/1967@19:30:00	6.0000	0.0020	0.0044
12/04/1965@00:00:00	39.5000	0.0015	0.2863	11/08/1967@20:15:00	6.7500	0.0012	0.0056
# HYDROGRAPH FILE				11/08/1967@22:00:00	8.5000	0.0060	0.0116
# Filename=unit_sta08182400_1967_0919.dat				11/08/1967@23:00:00	9.5000	0.0032	0.0148
# site=08182400 Calaveras Creek, Subwatershed				11/09/1967@00:00:00	10.5000	0.0024	0.0172
# 6, near Elmendorf, Texas				# HYDROGRAPH FILE			
# latitude=29()22'49"				# Filename=unit_sta08182400_1967_1109.dat			
# longitude=98()17'33"				# site=08182400 Calaveras Creek, Subwatershed			
# drainagearea(mi2)=7.01				# 6, near Elmendorf, Texas			
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM				# latitude=29()22'49"			
# RUNOFF=incremental runoff in inches				# longitude=98()17'33"			
# ACCUM_RUNOFF=accumulated runoff in inches				# drainagearea(mi2)=7.01			
DATE_TIME	HOURS_PASSED	RUNOFF	ACCUM_RUNOFF	# DATE_TIME=date and time in MM/DD/YYYY@HH:MM			
09/20/1967@00:00:00	0.0000	0.0000	0.0000	# RUNOFF=incremental runoff in inches			
09/20/1967@13:45:00	13.7500	0.0014	0.0014	# ACCUM_RUNOFF=accumulated runoff in inches			
09/20/1967@14:00:00	14.0000	0.0019	0.0033	DATE_TIME	HOURS_PASSED	RUNOFF	ACCUM_RUNOFF
09/20/1967@14:30:00	14.5000	0.0014	0.0047	11/09/1967@00:00:00	0.0000	0.0000	0.0172
09/20/1967@15:30:00	15.5000	0.0025	0.0072	11/09/1967@02:00:00	2.0000	0.0030	0.0202

11/09/1967@04:00:00	4.0000	0.0018	0.0220	01/18/1968@10:45:00	3.7500	0.1378	1.1033
11/09/1967@06:00:00	6.0000	0.0012	0.0232	01/18/1968@11:00:00	4.0000	0.1162	1.2195
11/09/1967@07:15:00	7.2500	0.0005	0.0237	01/18/1968@11:15:00	4.2500	0.0747	1.2942
11/09/1967@08:00:00	8.0000	0.0004	0.0241	01/18/1968@11:30:00	4.5000	0.0612	1.3554
11/09/1967@09:00:00	9.0000	0.0039	0.0280	01/18/1968@11:45:00	4.7500	0.0419	1.3973
11/09/1967@10:00:00	10.0000	0.0059	0.0339	01/18/1968@12:00:00	5.0000	0.0313	1.4286
11/09/1967@11:00:00	11.0000	0.0166	0.0505	01/18/1968@12:30:00	5.5000	0.0441	1.4727
11/09/1967@12:00:00	12.0000	0.0234	0.0739	01/18/1968@13:00:00	6.0000	0.0250	1.4977
11/09/1967@12:30:00	12.5000	0.0176	0.0915	01/18/1968@14:00:00	7.0000	0.0292	1.5269
11/09/1967@13:00:00	13.0000	0.0226	0.1141	01/18/1968@15:00:00	8.0000	0.0159	1.5428
11/09/1967@13:15:00	13.2500	0.0117	0.1258	01/18/1968@16:00:00	9.0000	0.0107	1.5535
11/09/1967@13:30:00	13.5000	0.0118	0.1376	01/18/1968@17:00:00	10.0000	0.0090	1.5625
11/09/1967@13:45:00	13.7500	0.0122	0.1498	01/18/1968@19:00:00	12.0000	0.0098	1.5723
11/09/1967@14:00:00	14.0000	0.0132	0.1630	01/18/1968@21:00:00	14.0000	0.0064	1.5787
11/09/1967@14:15:00	14.2500	0.0136	0.1766	01/19/1968@00:00:00	17.0000	0.0066	1.5853
11/09/1967@14:30:00	14.5000	0.0140	0.1906	# HYDROGRAPH FILE			
11/09/1967@14:45:00	14.7500	0.0144	0.2050	# Filename=unit_sta08182400_1968_0119.dat			
11/09/1967@15:00:00	15.0000	0.0148	0.2198	# site=08182400 Calaveras Creek, Subwatershed			
11/09/1967@15:15:00	15.2500	0.0151	0.2349	#6, near Elmhendorf, Texas			
11/09/1967@15:30:00	15.5000	0.0155	0.2504	# latitude=29()22'49"			
11/09/1967@15:45:00	15.7500	0.0158	0.2662	# longitude=98()17'33"			
11/09/1967@15:50:00	15.8333	0.0053	0.2715	# drainagearea(mi2)=7.01			
11/09/1967@15:55:00	15.9167	0.0052	0.2767	# DATE_TIME=date and time in MM/DD/YYYY@HH:MM			
11/09/1967@16:00:00	16.0000	0.0053	0.2820	# RUNOFF=incremental runoff in inches			
11/09/1967@16:15:00	16.2500	0.0158	0.2978	# ACCUM_RUNOFF=accumulated runoff in inches			
11/09/1967@16:30:00	16.5000	0.0158	0.3136	DATE_TIME HOURS_PASSED RUNOFF ACCUM_RUNOFF			
11/09/1967@16:45:00	16.7500	0.0156	0.3292	01/19/1968@00:00:00	0.0000	0.0000	0.0000
11/09/1967@17:00:00	17.0000	0.0153	0.3445	01/19/1968@03:00:00	3.0000	0.0021	0.0021
11/09/1967@17:15:00	17.2500	0.0152	0.3597	01/19/1968@06:00:00	6.0000	0.0015	0.0036
11/09/1967@17:30:00	17.5000	0.0145	0.3742	01/19/1968@09:00:00	9.0000	0.0045	0.0081
11/09/1967@18:00:00	18.0000	0.0248	0.3990	01/19/1968@12:00:00	12.0000	0.0033	0.0114
11/09/1967@19:00:00	19.0000	0.0349	0.4339	01/19/1968@15:00:00	15.0000	0.0045	0.0159
11/09/1967@20:00:00	20.0000	0.0216	0.4555	01/19/1968@18:00:00	18.0000	0.0057	0.0216
11/09/1967@21:00:00	21.0000	0.0126	0.4681	01/19/1968@21:00:00	21.0000	0.0102	0.0318
11/09/1967@22:00:00	22.0000	0.0250	0.4931	01/19/1968@21:15:00	21.2500	0.0013	0.0331
11/10/1967@00:00:00	24.0000	0.0144	0.5075	01/19/1968@22:00:00	22.0000	0.0070	0.0401
11/10/1967@02:00:00	26.0000	0.0354	0.5429	01/19/1968@22:30:00	22.5000	0.0062	0.0463
11/10/1967@03:00:00	27.0000	0.0164	0.5593	01/19/1968@23:00:00	23.0000	0.0096	0.0559
11/10/1967@04:00:00	28.0000	0.0162	0.5755	01/20/1968@00:00:00	24.0000	0.0230	0.0789
11/10/1967@05:00:00	29.0000	0.0148	0.5903	01/20/1968@01:00:00	25.0000	0.0347	0.1136
11/10/1967@06:00:00	30.0000	0.0136	0.6039	01/20/1968@02:00:00	26.0000	0.0590	0.1726
11/10/1967@07:00:00	31.0000	0.0111	0.6150	01/20/1968@03:00:00	27.0000	0.0990	0.2716
11/10/1967@08:00:00	32.0000	0.0097	0.6247	01/20/1968@04:00:00	28.0000	0.1211	0.3927
11/10/1967@09:00:00	33.0000	0.0086	0.6333	01/20/1968@05:00:00	29.0000	0.1377	0.5304
11/10/1967@10:00:00	34.0000	0.0082	0.6415	01/20/1968@06:00:00	30.0000	0.1620	0.6924
11/10/1967@12:00:00	36.0000	0.0158	0.6573	01/20/1968@07:00:00	31.0000	0.1687	0.8711
11/10/1967@13:00:00	37.0000	0.0073	0.6646	01/20/1968@08:00:00	32.0000	0.1587	1.0298
11/10/1967@14:00:00	38.0000	0.0055	0.6701	01/20/1968@09:00:00	33.0000	0.1282	1.1580
11/10/1967@15:00:00	39.0000	0.0045	0.6746	01/20/1968@10:00:00	34.0000	0.1028	1.2608
11/10/1967@16:00:00	40.0000	0.0040	0.6786	01/20/1968@11:00:00	35.0000	0.0822	1.3430
11/10/1967@18:00:00	42.0000	0.0056	0.6842	01/20/1968@12:00:00	36.0000	0.0584	1.4014
11/10/1967@20:00:00	44.0000	0.0026	0.6868	01/20/1968@13:00:00	37.0000	0.0420	1.4434
11/10/1967@22:00:00	46.0000	0.0016	0.6884	01/20/1968@15:00:00	39.0000	0.0742	1.5176
11/11/1967@00:00:00	48.0000	0.0012	0.6896	01/20/1968@17:00:00	41.0000	0.0804	1.5980
# HYDROGRAPH FILE				01/20/1968@19:00:00	43.0000	0.0646	1.6626
# Filename=unit_sta08182400_1968_0118.dat				01/20/1968@21:00:00	45.0000	0.0512	1.7138
# site=08182400 Calaveras Creek, Subwatershed				01/20/1968@23:00:00	47.0000	0.0618	1.7756
#6, near Elmhendorf, Texas				01/21/1968@00:00:00	48.0000	0.0332	1.8088
# latitude=29()22'49"				01/21/1968@02:00:00	50.0000	0.0558	1.8646
# longitude=98()17'33"				01/21/1968@04:00:00	52.0000	0.0490	1.9136
# drainagearea(mi2)=7.01				01/21/1968@05:00:00	53.0000	0.0276	1.9412
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM				01/21/1968@06:00:00	54.0000	0.0307	1.9719
# RUNOFF=incremental runoff in inches				01/21/1968@07:00:00	55.0000	0.0354	2.0073
# ACCUM_RUNOFF=accumulated runoff in inches				01/21/1968@08:00:00	56.0000	0.0232	2.0305
DATE_TIME HOURS_PASSED RUNOFF ACCUM_RUNOFF				01/21/1968@09:00:00	57.0000	0.0200	2.0505
01/18/1968@07:00:00	0.0000	0.0000	0.0000	01/21/1968@10:00:00	58.0000	0.0160	2.0665
01/18/1968@07:30:00	0.5000	0.0001	0.0001	01/21/1968@11:00:00	59.0000	0.0135	2.0800
01/18/1968@07:45:00	0.7500	0.0002	0.0003	01/21/1968@12:00:00	60.0000	0.0105	2.0905
01/18/1968@08:00:00	1.0000	0.0008	0.0011	01/21/1968@13:00:00	61.0000	0.0101	2.1006
01/18/1968@08:15:00	1.2500	0.0049	0.0060	01/21/1968@15:00:00	63.0000	0.0152	2.1158
01/18/1968@08:30:00	1.5000	0.0167	0.0227	01/21/1968@18:00:00	66.0000	0.0168	2.1326
01/18/1968@08:45:00	1.7500	0.0258	0.0485	01/21/1968@19:00:00	67.0000	0.0044	2.1370
01/18/1968@09:00:00	2.0000	0.0370	0.0855	01/21/1968@20:00:00	68.0000	0.0024	2.1394
01/18/1968@09:15:00	2.2500	0.0584	0.1439	01/22/1968@00:00:00	72.0000	0.0044	2.1438
01/18/1968@09:30:00	2.5000	0.0759	0.2198	# HYDROGRAPH FILE			
01/18/1968@09:35:00	2.5833	0.0374	0.2572	# Filename=unit_sta08182400_1968_1126.dat			
01/18/1968@09:40:00	2.6667	0.0383	0.2955	# site=08182400 Calaveras Creek, Subwatershed			
01/18/1968@09:45:00	2.7500	0.0514	0.3469	#6, near Elmhendorf, Texas			
01/18/1968@09:50:00	2.8333	0.0619	0.4088	# latitude=29()22'49"			
01/18/1968@09:55:00	2.9167	0.0630	0.4718	# longitude=98()17'33"			
01/18/1968@10:00:00	3.0000	0.0681	0.5399	# drainagearea(mi2)=7.01			
01/18/1968@10:05:00	3.0833	0.0784	0.6183	# DATE_TIME=date and time in MM/DD/YYYY@HH:MM			
01/18/1968@10:10:00	3.1667	0.0764	0.6947	# RUNOFF=incremental runoff in inches			
01/18/1968@10:15:00	3.2500	0.0715	0.7662	# ACCUM_RUNOFF=accumulated runoff in inches			
01/18/1968@10:20:00	3.3333	0.0780	0.8442	DATE_TIME HOURS_PASSED RUNOFF ACCUM_RUNOFF			
01/18/1968@10:25:00	3.4167	0.0738	0.9180	11/26/1968@17:30:00	0.0000	0.0000	0.0000
01/18/1968@10:30:00	3.5000	0.0475	0.9655	11/26/1968@18:00:00	0.5000	0.0006	0.0006

11/26/1968@19:00:00	1.5000	0.0049	0.0055	11/30/1968@21:00:00	15.0000	0.0234	0.4090
11/26/1968@19:30:00	2.0000	0.0010	0.0065	11/30/1968@22:00:00	16.0000	0.0409	0.4499
11/26/1968@19:45:00	2.2500	0.0007	0.0072	11/30/1968@23:00:00	17.0000	0.0276	0.4775
11/26/1968@20:00:00	2.5000	0.0010	0.0082	12/01/1968@00:00:00	18.0000	0.0200	0.4975
11/26/1968@20:15:00	2.7500	0.0011	0.0093	12/01/1968@02:00:00	20.0000	0.0262	0.5237
11/26/1968@20:30:00	3.0000	0.0012	0.0105	12/01/1968@03:00:00	21.0000	0.0087	0.5324
11/26/1968@20:45:00	3.2500	0.0014	0.0119	12/01/1968@04:00:00	22.0000	0.0079	0.5403
11/26/1968@21:00:00	3.5000	0.0015	0.0134	12/01/1968@06:00:00	24.0000	0.0102	0.5505
11/26/1968@21:15:00	3.7500	0.0019	0.0153	12/01/1968@08:00:00	26.0000	0.0068	0.5573
11/26/1968@21:30:00	4.0000	0.0021	0.0174	12/01/1968@10:00:00	28.0000	0.0038	0.5611
11/26/1968@22:00:00	4.5000	0.0042	0.0216	12/01/1968@12:00:00	30.0000	0.0020	0.5631
11/26/1968@22:30:00	5.0000	0.0042	0.0258	12/01/1968@14:00:00	32.0000	0.0016	0.5647
11/26/1968@23:00:00	5.5000	0.0039	0.0297	12/01/1968@16:00:00	34.0000	0.0010	0.5657
11/26/1968@23:30:00	6.0000	0.0030	0.0327	12/01/1968@18:00:00	36.0000	0.0008	0.5665
11/27/1968@00:00:00	6.5000	0.0027	0.0354	12/01/1968@20:00:00	38.0000	0.0002	0.5667
11/27/1968@01:00:00	7.5000	0.0049	0.0403	# HYDROGRAPH FILE			
11/27/1968@02:00:00	8.5000	0.0049	0.0452	# Filename=unit_sta08182400_1969_0213.dat			
11/27/1968@02:30:00	9.0000	0.0026	0.0478	# site=08182400 Calaveras Creek, Subwatershed			
11/27/1968@03:00:00	9.5000	0.0032	0.0510	#6, near Elmendorf, Texas			
11/27/1968@04:00:00	10.5000	0.0080	0.0590	# latitude=29()22'49"			
11/27/1968@07:00:00	13.5000	0.0234	0.0824	# longitude=98()17'33"			
11/27/1968@08:00:00	14.5000	0.0122	0.0946	# drainagearea(mi2)=7.01			
11/27/1968@08:15:00	14.7500	0.0056	0.1002	# DATE_TIME=date and time in MM/DD/YYYY@HH:MM			
11/27/1968@08:30:00	15.0000	0.0076	0.1078	# RUNOFF=incremental runoff in inches			
11/27/1968@08:45:00	15.2500	0.0097	0.1175	# ACCUM_RUNOFF=accumulated runoff in inches			
11/27/1968@09:00:00	15.5000	0.0106	0.1281	DATE_TIME HOURS_PASSED RUNOFF ACCUM_RUNOFF			
11/27/1968@09:05:00	15.5833	0.0038	0.1319	02/13/1969@07:00:00	0.0000	0.0000	0.0000
11/27/1968@09:10:00	15.6667	0.0039	0.1358	02/13/1969@10:00:00	3.0000	0.0001	0.0001
11/27/1968@09:15:00	15.7500	0.0038	0.1396	02/13/1969@11:00:00	4.0000	0.0001	0.0002
11/27/1968@09:20:00	15.8333	0.0036	0.1432	02/13/1969@12:00:00	5.0000	0.0001	0.0003
11/27/1968@09:25:00	15.9167	0.0035	0.1467	02/13/1969@15:00:00	8.0000	0.0003	0.0006
11/27/1968@09:30:00	16.0000	0.0033	0.1500	02/13/1969@18:00:00	11.0000	0.0003	0.0009
11/27/1968@09:45:00	16.2500	0.0092	0.1592	02/13/1969@20:00:00	13.0000	0.0000	0.0009
11/27/1968@10:00:00	16.5000	0.0084	0.1676	02/13/1969@21:00:00	14.0000	0.0000	0.0009
11/27/1968@11:00:00	17.5000	0.0261	0.1937	02/13/1969@22:00:00	15.0000	0.0045	0.0054
11/27/1968@12:00:00	18.5000	0.0141	0.2078	02/13/1969@22:30:00	15.5000	0.0086	0.0140
11/27/1968@13:00:00	19.5000	0.0087	0.2165	02/13/1969@23:00:00	16.0000	0.0120	0.0260
11/27/1968@14:00:00	20.5000	0.0050	0.2215	02/13/1969@23:30:00	16.5000	0.0236	0.0496
11/27/1968@15:00:00	21.5000	0.0039	0.2254	02/14/1969@00:00:00	17.0000	0.0300	0.0796
11/27/1968@16:00:00	22.5000	0.0035	0.2289	02/14/1969@00:05:00	17.0833	0.0059	0.0855
11/27/1968@17:00:00	23.5000	0.0030	0.2319	02/14/1969@00:10:00	17.1667	0.0060	0.0915
11/27/1968@18:00:00	24.5000	0.0022	0.2341	02/14/1969@00:15:00	17.2500	0.0060	0.0975
11/27/1968@20:00:00	26.5000	0.0042	0.2383	02/14/1969@00:30:00	17.5000	0.0170	0.1145
11/27/1968@22:00:00	28.5000	0.0036	0.2419	02/14/1969@01:00:00	18.0000	0.0319	0.1464
11/28/1968@00:00:00	30.5000	0.0020	0.2439	02/14/1969@01:30:00	18.5000	0.0284	0.1748
11/28/1968@06:00:00	36.5000	0.0018	0.2457	02/14/1969@02:00:00	19.0000	0.0248	0.1996
# HYDROGRAPH FILE				02/14/1969@02:15:00	19.2500	0.0113	0.2109
# Filename=unit_sta08182400_1968_1130.dat				02/14/1969@02:30:00	19.5000	0.0107	0.2216
# site=08182400 Calaveras Creek, Subwatershed				02/14/1969@02:45:00	19.7500	0.0107	0.2323
#6, near Elmendorf, Texas				02/14/1969@03:00:00	20.0000	0.0108	0.2431
# latitude=29()22'49"				02/14/1969@03:15:00	20.2500	0.0116	0.2547
# longitude=98()17'33"				02/14/1969@03:30:00	20.5000	0.0121	0.2668
# drainagearea(mi2)=7.01				02/14/1969@03:45:00	20.7500	0.0124	0.2792
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM				02/14/1969@04:00:00	21.0000	0.0124	0.2916
# RUNOFF=incremental runoff in inches				02/14/1969@04:15:00	21.2500	0.0122	0.3038
# ACCUM_RUNOFF=accumulated runoff in inches				02/14/1969@04:30:00	21.5000	0.0119	0.3157
DATE_TIME HOURS_PASSED RUNOFF ACCUM_RUNOFF				02/14/1969@04:45:00	21.7500	0.0115	0.3272
11/30/1968@06:00:00	0.0000	0.0000	0.0000	02/14/1969@05:00:00	22.0000	0.0110	0.3382
11/30/1968@10:00:00	4.0000	0.0008	0.0008	02/14/1969@05:15:00	22.2500	0.0098	0.3480
11/30/1968@11:00:00	5.0000	0.0004	0.0012	02/14/1969@05:30:00	22.5000	0.0089	0.3569
11/30/1968@12:00:00	6.0000	0.0019	0.0031	02/14/1969@06:00:00	23.0000	0.0162	0.3731
11/30/1968@13:00:00	7.0000	0.0044	0.0075	02/14/1969@07:00:00	24.0000	0.0254	0.3985
11/30/1968@14:00:00	8.0000	0.0147	0.0222	02/14/1969@08:00:00	25.0000	0.0184	0.4169
11/30/1968@14:30:00	8.5000	0.0150	0.0372	02/14/1969@09:00:00	26.0000	0.0134	0.4303
11/30/1968@15:00:00	9.0000	0.0180	0.0552	02/14/1969@10:00:00	27.0000	0.0096	0.4399
11/30/1968@15:30:00	9.5000	0.0264	0.0816	02/14/1969@11:00:00	28.0000	0.0075	0.4474
11/30/1968@16:00:00	10.0000	0.0288	0.1104	02/14/1969@12:00:00	29.0000	0.0055	0.4529
11/30/1968@16:15:00	10.2500	0.0152	0.1256	02/14/1969@13:00:00	30.0000	0.0038	0.4567
11/30/1968@16:30:00	10.5000	0.0157	0.1413	02/14/1969@14:00:00	31.0000	0.0028	0.4595
11/30/1968@16:45:00	10.7500	0.0158	0.1571	02/14/1969@15:00:00	32.0000	0.0023	0.4618
11/30/1968@17:00:00	11.0000	0.0161	0.1732	02/14/1969@17:00:00	34.0000	0.0036	0.4654
11/30/1968@17:15:00	11.2500	0.0163	0.1895	02/14/1969@20:00:00	37.0000	0.0033	0.4687
11/30/1968@17:30:00	11.5000	0.0168	0.2063	02/15/1969@00:00:00	41.0000	0.0012	0.4699
11/30/1968@17:35:00	11.5833	0.0057	0.2120	# HYDROGRAPH FILE			
11/30/1968@17:40:00	11.6667	0.0057	0.2177	# Filename=unit_sta08182400_1969_1006.dat			
11/30/1968@17:45:00	11.7500	0.0056	0.2233	# site=08182400 Calaveras Creek, Subwatershed			
11/30/1968@17:50:00	11.8333	0.0055	0.2288	#6, near Elmendorf, Texas			
11/30/1968@17:55:00	11.9167	0.0053	0.2341	# latitude=29()22'49"			
11/30/1968@18:00:00	12.0000	0.0048	0.2389	# longitude=98()17'33"			
11/30/1968@18:15:00	12.2500	0.0138	0.2527	# drainagearea(mi2)=7.01			
11/30/1968@18:30:00	12.5000	0.0142	0.2669	# DATE_TIME=date and time in MM/DD/YYYY@HH:MM			
11/30/1968@18:45:00	12.7500	0.0146	0.2815	# RUNOFF=incremental runoff in inches			
11/30/1968@19:00:00	13.0000	0.0149	0.2964	# ACCUM_RUNOFF=accumulated runoff in inches			
11/30/1968@19:15:00	13.2500	0.0157	0.3121	DATE_TIME HOURS_PASSED RUNOFF ACCUM_RUNOFF			
11/30/1968@19:30:00	13.5000	0.0158	0.3279	10/06/1969@17:00:00	0.0000	0.0000	0.0000
11/30/1968@19:45:00	13.7500	0.0158	0.3437	10/06/1969@18:00:00	1.0000	0.0034	0.0034
11/30/1968@20:00:00	14.0000	0.0149	0.3586	10/06/1969@19:00:00	2.0000	0.0116	0.0150
11/30/1968@20:30:00	14.5000	0.0270	0.3856	10/06/1969@20:00:00	3.0000	0.0270	0.0420

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10/06/1969@20:20:00 3.3333 0.0262 0.0682 # RUNOFF=incremental runoff in inches
10/06/1969@20:30:00 3.5000 0.0162 0.0844 # ACCUM_RUNOFF=accumulated runoff in inches
10/06/1969@20:35:00 3.5833 0.0101 0.0945 DATE_TIME HOURS_PASSED RUNOFF ACCUM_RUNOFF
10/06/1969@20:40:00 3.6667 0.0109 0.1054 05/23/1970@00:00:00 0.0000 0.0000 0.0000
10/06/1969@20:45:00 3.7500 0.0104 0.1158 05/23/1970@16:30:00 16.5000 0.0033 0.0033
10/06/1969@21:00:00 4.0000 0.0235 0.1393 05/23/1970@18:00:00 18.0000 0.0090 0.0123
10/06/1969@22:00:00 5.0000 0.0840 0.2233 05/23/1970@19:00:00 19.0000 0.0278 0.0401
10/06/1969@23:00:00 6.0000 0.0371 0.2604 05/23/1970@19:15:00 19.2500 0.0150 0.0551
10/07/1969@00:00:00 7.0000 0.0191 0.2795 05/23/1970@19:30:00 19.5000 0.0205 0.0756
10/07/1969@02:00:00 9.0000 0.0156 0.2951 05/23/1970@19:35:00 19.5833 0.0070 0.0826
10/07/1969@04:00:00 11.0000 0.0076 0.3027 05/23/1970@19:40:00 19.6667 0.0072 0.0898
10/07/1969@06:00:00 13.0000 0.0036 0.3063 05/23/1970@19:45:00 19.7500 0.0075 0.0973
10/07/1969@08:00:00 15.0000 0.0024 0.3087 05/23/1970@19:50:00 19.8333 0.0076 0.1049
10/07/1969@12:00:00 19.0000 0.0020 0.3107 05/23/1970@19:55:00 19.9167 0.0076 0.1125
10/07/1969@18:00:00 25.0000 0.0006 0.3113 05/23/1970@20:00:00 20.0000 0.0075 0.1200
# HYDROGRAPH FILE 05/23/1970@20:05:00 20.0833 0.0074 0.1274
# Filename=unit_sta08182400_1969_1012.dat 05/23/1970@20:10:00 20.1667 0.0073 0.1347
# site=08182400 Calaveras Creek, Subwatershed 05/23/1970@20:15:00 20.2500 0.0072 0.1419
#6, near Elmendorf, Texas 05/23/1970@20:30:00 20.5000 0.0208 0.1627
# latitude=29()22'49" 05/23/1970@21:00:00 21.0000 0.0384 0.2011
# longitude=98()17'33" 05/23/1970@21:30:00 21.5000 0.0326 0.2337
# drainagearea(mi2)=7.01 05/23/1970@22:00:00 22.0000 0.0270 0.2607
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM 05/23/1970@23:00:00 23.0000 0.0404 0.3011
# RUNOFF=incremental runoff in inches 05/24/1970@00:00:00 24.0000 0.0272 0.3283
# ACCUM_RUNOFF=accumulated runoff in inches 05/24/1970@03:00:00 27.0000 0.0390 0.3673
DATE_TIME HOURS_PASSED RUNOFF ACCUM_RUNOFF 05/24/1970@06:00:00 30.0000 0.0168 0.3841
10/12/1969@13:00:00 0.0000 0.0000 0.0000 05/24/1970@09:00:00 33.0000 0.0075 0.3916
10/12/1969@14:00:00 1.0000 0.0019 0.0019 05/24/1970@12:00:00 36.0000 0.0045 0.3961
10/12/1969@15:00:00 2.0000 0.0054 0.0073 05/24/1970@15:00:00 39.0000 0.0009 0.3970
10/12/1969@15:30:00 2.5000 0.0043 0.0116 # HYDROGRAPH FILE
10/12/1969@16:00:00 3.0000 0.0078 0.0194 # Filename=unit_sta08182400_1970_0526.dat
10/12/1969@16:30:00 3.5000 0.0120 0.0314 # site=08182400 Calaveras Creek, Subwatershed
10/12/1969@17:00:00 4.0000 0.0157 0.0471 #6, near Elmendorf, Texas
10/12/1969@17:15:00 4.2500 0.0086 0.0557 # latitude=29()22'49"
10/12/1969@17:20:00 4.3333 0.0030 0.0587 # longitude=98()17'33"
10/12/1969@17:25:00 4.4167 0.0030 0.0617 # drainagearea(mi2)=7.01
10/12/1969@17:30:00 4.5000 0.0030 0.0647 # DATE_TIME=date and time in MM/DD/YYYY@HH:MM
10/12/1969@17:35:00 4.5833 0.0030 0.0677 # RUNOFF=incremental runoff in inches
10/12/1969@17:45:00 4.7500 0.0059 0.0736 # ACCUM_RUNOFF=accumulated runoff in inches
10/12/1969@18:00:00 5.0000 0.0088 0.0824 DATE_TIME HOURS_PASSED RUNOFF ACCUM_RUNOFF
10/12/1969@18:30:00 5.5000 0.0158 0.0982 05/26/1970@16:00:00 0.0000 0.0000 0.0000
10/12/1969@19:00:00 6.0000 0.0115 0.1097 05/26/1970@17:00:00 1.0000 0.0228 0.0228
10/12/1969@20:00:00 7.0000 0.0174 0.1271 05/26/1970@17:30:00 1.5000 0.0372 0.0600
10/12/1969@22:00:00 9.0000 0.0198 0.1469 05/26/1970@18:00:00 2.0000 0.0446 0.1046
10/13/1969@00:00:00 11.0000 0.0100 0.1569 05/26/1970@18:15:00 2.2500 0.0239 0.1285
10/13/1969@06:00:00 17.0000 0.0120 0.1689 05/26/1970@18:25:00 2.4167 0.0190 0.1475
10/13/1969@12:00:00 23.0000 0.0030 0.1719 05/26/1970@18:30:00 2.5000 0.0098 0.1573
10/13/1969@18:00:00 29.0000 0.0000 0.1719 05/26/1970@18:35:00 2.5833 0.0097 0.1670
10/14/1969@00:00:00 35.0000 0.0012 0.1731 05/26/1970@18:45:00 2.7500 0.0189 0.1859
# HYDROGRAPH FILE 05/26/1970@19:00:00 3.0000 0.0267 0.2126
# Filename=unit_sta08182400_1969_1205.dat 05/26/1970@19:30:00 3.5000 0.0503 0.2629
# site=08182400 Calaveras Creek, Subwatershed 05/26/1970@20:00:00 4.0000 0.0424 0.3053
#6, near Elmendorf, Texas 05/26/1970@21:00:00 5.0000 0.0608 0.3661
# latitude=29()22'49" 05/26/1970@22:00:00 6.0000 0.0362 0.4023
# longitude=98()17'33" 05/27/1970@00:00:00 8.0000 0.0380 0.4403
# drainagearea(mi2)=7.01 05/27/1970@02:00:00 10.0000 0.0186 0.4589
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM 05/27/1970@06:00:00 14.0000 0.0196 0.4785
# RUNOFF=incremental runoff in inches 05/27/1970@12:00:00 20.0000 0.0078 0.4863
# ACCUM_RUNOFF=accumulated runoff in inches 05/27/1970@18:00:00 26.0000 0.0024 0.4887
DATE_TIME HOURS_PASSED RUNOFF ACCUM_RUNOFF # HYDROGRAPH FILE
12/06/1969@00:00:00 0.0000 0.0000 0.0000 # Filename=unit_sta08182400_1970_0528.dat
12/06/1969@03:30:00 3.5000 0.0021 0.0021 # site=08182400 Calaveras Creek, Subwatershed
12/06/1969@05:00:00 5.0000 0.0042 0.0063 #6, near Elmendorf, Texas
12/06/1969@06:00:00 6.0000 0.0061 0.0124 # latitude=29()22'49"
12/06/1969@06:30:00 6.5000 0.0060 0.0184 # longitude=98()17'33"
12/06/1969@06:45:00 6.7500 0.0038 0.0222 # drainagearea(mi2)=7.01
12/06/1969@07:00:00 7.0000 0.0040 0.0262 # DATE_TIME=date and time in MM/DD/YYYY@HH:MM
12/06/1969@07:05:00 7.0833 0.0014 0.0276 # RUNOFF=incremental runoff in inches
12/06/1969@07:10:00 7.1667 0.0014 0.0290 # ACCUM_RUNOFF=accumulated runoff in inches
12/06/1969@07:15:00 7.2500 0.0014 0.0304 DATE_TIME HOURS_PASSED RUNOFF ACCUM_RUNOFF
12/06/1969@07:30:00 7.5000 0.0040 0.0344 05/28/1970@00:00:00 0.0000 0.0000 0.0000
12/06/1969@08:00:00 8.0000 0.0078 0.0422 05/28/1970@03:00:00 3.0000 0.0154 0.0154
12/06/1969@09:00:00 9.0000 0.0143 0.0565 05/28/1970@04:00:00 4.0000 0.0762 0.0916
12/06/1969@10:00:00 10.0000 0.0120 0.0685 05/28/1970@05:00:00 5.0000 0.1421 0.2337
12/06/1969@12:00:00 12.0000 0.0154 0.0839 05/28/1970@05:05:00 5.0833 0.0130 0.2467
12/06/1969@15:00:00 15.0000 0.0102 0.0941 05/28/1970@05:10:00 5.1667 0.0132 0.2599
12/06/1969@18:00:00 18.0000 0.0042 0.0983 05/28/1970@05:15:00 5.2500 0.0133 0.2732
12/06/1969@21:00:00 21.0000 0.0021 0.1004 05/28/1970@05:20:00 5.3333 0.0134 0.2866
12/07/1969@00:00:00 24.0000 0.0012 0.1016 05/28/1970@05:25:00 5.4167 0.0133 0.2999
# HYDROGRAPH FILE 05/28/1970@05:30:00 5.5000 0.0130 0.3129
# Filename=unit_sta08182400_1970_0523.dat 05/28/1970@06:00:00 6.0000 0.0728 0.3857
# site=08182400 Calaveras Creek, Subwatershed 05/28/1970@07:00:00 7.0000 0.1120 0.4977
#6, near Elmendorf, Texas 05/28/1970@08:00:00 8.0000 0.0632 0.5609
# latitude=29()22'49" 05/28/1970@10:00:00 10.0000 0.0778 0.6387
# longitude=98()17'33" 05/28/1970@12:00:00 12.0000 0.0410 0.6797
# drainagearea(mi2)=7.01 05/28/1970@14:00:00 14.0000 0.0230 0.7027
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM 05/28/1970@16:00:00 16.0000 0.0162 0.7189

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DATE_TIME	HOURS_PASSED	RUNOFF	ACCUM_RUNOFF	DATE_TIME	HOURS_PASSED	RUNOFF	ACCUM_RUNOFF
05/28/1970@18:00:00	18.0000	0.0096	0.7285	01/14/1960@00:45:00	2.2500	0.0200	0.0810
05/28/1970@21:00:00	21.0000	0.0105	0.7390	01/14/1960@01:00:00	2.5000	0.0140	0.0950
05/29/1970@00:00:00	24.0000	0.0078	0.7468	01/14/1960@01:15:00	2.7500	0.0100	0.1050
05/29/1970@06:00:00	30.0000	0.0084	0.7552	01/14/1960@01:30:00	3.0000	0.0080	0.1130
05/29/1970@12:00:00	36.0000	0.0066	0.7618	01/14/1960@02:00:00	3.5000	0.0090	0.1220
05/29/1970@18:00:00	42.0000	0.0036	0.7654	01/14/1960@02:30:00	4.0000	0.0060	0.1280
# HYDROGRAPH FILE				# HYDROGRAPH FILE			
# Filename=unit_sta08182400_1971_0802.dat				# Filename=unit_sta08187000_1960_0828.dat			
# site=08182400 Calaveras Creek, Subwatershed				# site=08187000 Escondido Creek, Subwatershed			
# #6, near Elmendorf, Texas				# #1, near Kenedy, Texas			
# latitude=29()22'49"				# latitude=28()46'41"			
# longitude=98()17'33"				# longitude=97()53'41"			
# drainagearea(mi2)=7.01				# drainagearea(mi2)=3.29			
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM				# DATE_TIME=date and time in MM/DD/YYYY@HH:MM			
# RUNOFF=incremental runoff in inches				# RUNOFF=incremental runoff in inches			
# ACCUM_RUNOFF=accumulated runoff in inches				# ACCUM_RUNOFF=accumulated runoff in inches			
DATE_TIME	HOURS_PASSED	RUNOFF	ACCUM_RUNOFF	DATE_TIME	HOURS_PASSED	RUNOFF	ACCUM_RUNOFF
08/03/1971@00:00:00	0.0000	0.0000	0.0000	08/28/1960@11:30:00	0.0000	0.0000	0.0000
08/03/1971@16:30:00	16.5000	0.0001	0.0001	08/28/1960@13:30:00	2.0000	0.0120	0.0120
08/03/1971@16:45:00	16.7500	0.0010	0.0011	08/28/1960@13:45:00	2.2500	0.0060	0.0180
08/03/1971@17:00:00	17.0000	0.0028	0.0039	08/28/1960@14:00:00	2.5000	0.0140	0.0320
08/03/1971@17:15:00	17.2500	0.0077	0.0116	08/28/1960@14:15:00	2.7500	0.0120	0.0440
08/03/1971@17:30:00	17.5000	0.0242	0.0358	08/28/1960@14:30:00	3.0000	0.0120	0.0560
08/03/1971@17:35:00	17.5833	0.0119	0.0477	08/28/1960@14:45:00	3.2500	0.0090	0.0650
08/03/1971@17:40:00	17.6667	0.0183	0.0660	08/28/1960@15:00:00	3.5000	0.0090	0.0740
08/03/1971@17:45:00	17.7500	0.0156	0.0816	08/28/1960@15:30:00	4.0000	0.0150	0.0890
08/03/1971@18:00:00	18.0000	0.0426	0.1242	08/28/1960@16:00:00	4.5000	0.0140	0.1030
08/03/1971@18:15:00	18.2500	0.0383	0.1625	08/28/1960@17:00:00	5.5000	0.0190	0.1220
08/03/1971@18:30:00	18.5000	0.0344	0.1969	08/28/1960@18:00:00	6.5000	0.0140	0.1360
08/03/1971@18:45:00	18.7500	0.0318	0.2287	08/28/1960@20:00:00	8.5000	0.0100	0.1460
08/03/1971@19:00:00	19.0000	0.0282	0.2569	08/28/1960@22:00:00	10.5000	0.0020	0.1480
08/03/1971@19:15:00	19.2500	0.0262	0.2831	08/29/1960@00:00:00	12.5000	0.0000	0.1480
08/03/1971@19:30:00	19.5000	0.0232	0.3063	08/29/1960@16:00:00	28.5000	0.0000	0.1480
08/03/1971@19:45:00	19.7500	0.0184	0.3247	08/29/1960@16:30:00	29.0000	0.0040	0.1520
08/03/1971@20:00:00	20.0000	0.0145	0.3392	08/29/1960@17:00:00	29.5000	0.0020	0.1540
08/03/1971@20:30:00	20.5000	0.0202	0.3594	08/29/1960@17:15:00	29.7500	0.0120	0.1660
08/03/1971@21:00:00	21.0000	0.0125	0.3719	08/29/1960@17:30:00	30.0000	0.0140	0.1800
08/03/1971@21:30:00	21.5000	0.0068	0.3787	08/29/1960@17:45:00	30.2500	0.0110	0.1910
08/03/1971@22:00:00	22.0000	0.0049	0.3836	08/29/1960@18:00:00	30.5000	0.0080	0.1990
08/03/1971@22:30:00	22.5000	0.0037	0.3873	08/29/1960@18:30:00	31.0000	0.0140	0.2130
08/03/1971@23:00:00	23.0000	0.0020	0.3893	08/29/1960@19:30:00	32.0000	0.0170	0.2300
08/04/1971@00:00:00	24.0000	0.0027	0.3920	08/29/1960@21:00:00	33.5000	0.0100	0.2400
# HYDROGRAPH FILE				# HYDROGRAPH FILE			
# Filename=unit_sta08187000_1959_1003.dat				# Filename=unit_sta08187000_1960_1024.dat			
# site=08187000 Escondido Creek, Subwatershed				# site=08187000 Escondido Creek, Subwatershed			
# #1, near Kenedy, Texas				# #1, near Kenedy, Texas			
# latitude=28()46'41"				# latitude=28()46'41"			
# longitude=97()53'41"				# longitude=97()53'41"			
# drainagearea(mi2)=3.29				# drainagearea(mi2)=3.29			
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM				# DATE_TIME=date and time in MM/DD/YYYY@HH:MM			
# RUNOFF=incremental runoff in inches				# RUNOFF=incremental runoff in inches			
# ACCUM_RUNOFF=accumulated runoff in inches				# ACCUM_RUNOFF=accumulated runoff in inches			
DATE_TIME	HOURS_PASSED	RUNOFF	ACCUM_RUNOFF	DATE_TIME	HOURS_PASSED	RUNOFF	ACCUM_RUNOFF
10/04/1959@00:00:00	0.0000	0.0000	0.0000	10/24/1960@13:00:00	0.0000	0.0000	0.0000
10/04/1959@08:45:00	8.7500	0.0010	0.0010	10/24/1960@18:00:00	5.0000	0.0100	0.0100
10/04/1959@09:00:00	9.0000	0.0080	0.0090	10/24/1960@19:00:00	6.0000	0.0190	0.0290
10/04/1959@09:15:00	9.2500	0.0260	0.0350	10/24/1960@19:30:00	6.5000	0.0340	0.0630
10/04/1959@09:30:00	9.5000	0.0480	0.0830	10/24/1960@19:45:00	6.7500	0.0280	0.0910
10/04/1959@09:45:00	9.7500	0.0650	0.1480	10/24/1960@20:00:00	7.0000	0.0290	0.1200
10/04/1959@10:00:00	10.0000	0.0740	0.2220	10/24/1960@20:15:00	7.2500	0.0300	0.1500
10/04/1959@10:15:00	10.2500	0.0770	0.2990	10/24/1960@20:30:00	7.5000	0.0300	0.1800
10/04/1959@10:30:00	10.5000	0.0620	0.3610	10/24/1960@20:45:00	7.7500	0.0250	0.2050
10/04/1959@10:45:00	10.7500	0.0550	0.4160	10/24/1960@21:00:00	8.0000	0.0220	0.2270
10/04/1959@11:00:00	11.0000	0.0460	0.4620	10/24/1960@21:30:00	8.5000	0.0340	0.2610
10/04/1959@11:15:00	11.2500	0.0280	0.4900	10/24/1960@22:00:00	9.0000	0.0250	0.2860
10/04/1959@11:30:00	11.5000	0.0220	0.5120	10/25/1960@00:00:00	11.0000	0.0620	0.3480
10/04/1959@12:00:00	12.0000	0.0260	0.5380	10/25/1960@01:00:00	12.0000	0.0460	0.3940
10/04/1959@13:00:00	13.0000	0.0210	0.5590	10/25/1960@03:00:00	14.0000	0.0620	0.4560
10/04/1959@14:00:00	14.0000	0.0080	0.5670	10/25/1960@06:30:00	17.5000	0.0210	0.4770
10/04/1959@16:00:00	16.0000	0.0020	0.5690	10/25/1960@12:00:00	23.0000	0.0060	0.4830
# HYDROGRAPH FILE				# HYDROGRAPH FILE			
# Filename=unit_sta08187000_1960_0113.dat				# Filename=unit_sta08187000_1960_0113.dat			
# site=08187000 Escondido Creek, Subwatershed				# site=08187000 Escondido Creek, Subwatershed			
# #1, near Kenedy, Texas				# #1, near Kenedy, Texas			
# latitude=28()46'41"				# latitude=28()46'41"			
# longitude=97()53'41"				# longitude=97()53'41"			
# drainagearea(mi2)=3.29				# drainagearea(mi2)=3.29			
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM				# DATE_TIME=date and time in MM/DD/YYYY@HH:MM			
# RUNOFF=incremental runoff in inches				# RUNOFF=incremental runoff in inches			
# ACCUM_RUNOFF=accumulated runoff in inches				# ACCUM_RUNOFF=accumulated runoff in inches			
DATE_TIME	HOURS_PASSED	RUNOFF	ACCUM_RUNOFF	DATE_TIME	HOURS_PASSED	RUNOFF	ACCUM_RUNOFF
01/13/1960@22:30:00	0.0000	0.0000	0.0000	10/25/1960@08:00:00	11.0000	0.0620	0.3480
01/13/1960@23:00:00	0.5000	0.0040	0.0040	10/25/1960@01:00:00	12.0000	0.0460	0.3940
01/13/1960@23:30:00	1.0000	0.0040	0.0080	10/25/1960@03:00:00	14.0000	0.0620	0.4560
01/13/1960@23:45:00	1.2500	0.0040	0.0120	10/25/1960@06:30:00	17.5000	0.0210	0.4770
01/14/1960@00:00:00	1.5000	0.0120	0.0240	10/25/1960@12:00:00	23.0000	0.0060	0.4830
01/14/1960@00:15:00	1.7500	0.0190	0.0430	10/25/1960@13:00:00	24.0000	0.0230	0.5060
01/14/1960@00:30:00	2.0000	0.0180	0.0610	10/25/1960@13:30:00	24.5000	0.0540	0.5600
				10/25/1960@13:45:00	24.7500	0.0420	0.6020



10/25/1960@14:00:00	25.0000	0.0640	0.6660	12/31/1960@08:00:00	11.0000	0.0060	0.1400
10/25/1960@14:15:00	25.2500	0.0630	0.7290	# HYDROGRAPH FILE			
10/25/1960@14:30:00	25.5000	0.0560	0.7850	# Filename=unit_sta08187000_1961_0205.dat			
10/25/1960@14:45:00	25.7500	0.0500	0.8350	# site=08187000 Escondido Creek, Subwatershed			
10/25/1960@15:15:00	26.2500	0.0480	0.8830	#1, near Kenedy, Texas			
10/25/1960@15:45:00	26.7500	0.0220	0.9050	# latitude=28()46'41"			
10/25/1960@16:45:00	27.7500	0.0260	0.9310	# longitude=97()53'41"			
10/25/1960@17:45:00	28.7500	0.0210	0.9520	# drainagearea(mi2)=3.29			
10/25/1960@18:15:00	29.2500	0.0500	1.0020	# DATE_TIME=date and time in MM/DD/YYYY@HH:MM			
10/25/1960@18:45:00	29.7500	0.3060	1.3080	# RUNOFF=incremental runoff in inches			
10/25/1960@19:00:00	30.0000	0.2910	1.5990	# ACCUM_RUNOFF=accumulated runoff in inches			
10/25/1960@19:15:00	30.2500	0.4510	2.0500	DATE_TIME HOURS_PASSED RUNOFF ACCUM_RUNOFF			
10/25/1960@19:30:00	30.5000	0.5640	2.6140	02/05/1961@07:00:00	0.0000	0.0000	0.0000
10/25/1960@19:45:00	30.7500	0.6140	3.2280	02/05/1961@10:15:00	3.2500	0.0030	0.0030
10/25/1960@20:00:00	31.0000	0.4020	3.6300	02/05/1961@11:00:00	4.0000	0.0320	0.0350
10/25/1960@20:15:00	31.2500	0.3680	3.9980	02/05/1961@11:30:00	4.5000	0.0330	0.0680
10/25/1960@20:30:00	31.5000	0.3400	4.3380	02/05/1961@11:45:00	4.7500	0.0220	0.0900
10/25/1960@20:45:00	31.7500	0.3310	4.6690	02/05/1961@12:00:00	5.0000	0.0250	0.1150
10/25/1960@21:00:00	32.0000	0.2940	4.9630	02/05/1961@12:30:00	5.5000	0.0390	0.1540
10/25/1960@21:30:00	32.5000	0.3580	5.3210	02/05/1961@13:00:00	6.0000	0.0300	0.1840
10/25/1960@22:00:00	33.0000	0.1600	5.4810	02/05/1961@14:00:00	7.0000	0.0480	0.2320
10/26/1960@00:00:00	35.0000	0.1920	5.6730	02/05/1961@15:00:00	8.0000	0.0400	0.2720
10/26/1960@01:00:00	36.0000	0.1130	5.7860	02/05/1961@16:00:00	9.0000	0.0270	0.2990
10/26/1960@03:00:00	38.0000	0.1100	5.8960	02/05/1961@17:00:00	10.0000	0.0250	0.3240
10/26/1960@06:00:00	41.0000	0.0960	5.9920	02/05/1961@18:00:00	11.0000	0.0150	0.3390
10/26/1960@09:00:00	44.0000	0.0780	6.0700	02/05/1961@21:00:00	14.0000	0.0150	0.3540
10/26/1960@12:00:00	47.0000	0.0330	6.1030	# HYDROGRAPH FILE			
10/26/1960@15:00:00	50.0000	0.0120	6.1150	# Filename=unit_sta08187000_1962_0601.dat			
10/26/1960@18:00:00	53.0000	0.0030	6.1180	# site=08187000 Escondido Creek, Subwatershed			
10/27/1960@00:00:00	59.0000	0.0060	6.1240	#1, near Kenedy, Texas			
# HYDROGRAPH FILE				# latitude=28()46'41"			
# Filename=unit_sta08187000_1960_1120.dat				# longitude=97()53'41"			
# site=08187000 Escondido Creek, Subwatershed				# drainagearea(mi2)=3.29			
#1, near Kenedy, Texas				# DATE_TIME=date and time in MM/DD/YYYY@HH:MM			
# latitude=28()46'41"				# RUNOFF=incremental runoff in inches			
# longitude=97()53'41"				# ACCUM_RUNOFF=accumulated runoff in inches			
# drainagearea(mi2)=3.29				DATE_TIME HOURS_PASSED RUNOFF ACCUM_RUNOFF			
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM				06/01/1962@06:30:00	0.0000	0.0000	0.0000
# RUNOFF=incremental runoff in inches				06/01/1962@06:45:00	0.2500	0.0422	0.0422
# ACCUM_RUNOFF=accumulated runoff in inches				06/01/1962@07:00:00	0.5000	0.0652	0.1074
DATE_TIME HOURS_PASSED RUNOFF ACCUM_RUNOFF				06/01/1962@07:15:00	0.7500	0.0875	0.1949
11/20/1960@19:30:00	0.0000	0.0000	0.0000	06/01/1962@07:30:00	1.0000	0.0644	0.2593
11/20/1960@19:45:00	0.2500	0.0240	0.0240	06/01/1962@07:45:00	1.2500	0.0585	0.3178
11/20/1960@20:00:00	0.5000	0.0120	0.0360	06/01/1962@08:00:00	1.5000	0.0558	0.3736
11/20/1960@21:00:00	1.5000	0.0430	0.0790	06/01/1962@08:15:00	1.7500	0.0586	0.4322
11/20/1960@22:00:00	2.5000	0.0360	0.1150	06/01/1962@08:45:00	2.2500	0.0530	0.4852
11/20/1960@23:00:00	3.5000	0.0360	0.1510	06/01/1962@09:15:00	2.7500	0.0221	0.5073
11/20/1960@23:30:00	4.0000	0.0220	0.1730	# HYDROGRAPH FILE			
11/21/1960@00:00:00	4.5000	0.0140	0.1870	# Filename=unit_sta08187000_1962_0602.dat			
11/21/1960@01:30:00	6.0000	0.0150	0.2020	# site=08187000 Escondido Creek, Subwatershed			
11/21/1960@03:00:00	7.5000	0.0060	0.2080	#1, near Kenedy, Texas			
11/21/1960@06:00:00	10.5000	0.0060	0.2140	# latitude=28()46'41"			
11/21/1960@19:30:00	24.0000	0.0140	0.2280	# longitude=97()53'41"			
11/21/1960@20:00:00	24.5000	0.0260	0.2540	# drainagearea(mi2)=3.29			
11/21/1960@21:00:00	25.5000	0.0560	0.3100	# DATE_TIME=date and time in MM/DD/YYYY@HH:MM			
11/21/1960@21:30:00	26.0000	0.0420	0.3520	# RUNOFF=incremental runoff in inches			
11/21/1960@22:00:00	26.5000	0.0300	0.3820	# ACCUM_RUNOFF=accumulated runoff in inches			
11/21/1960@22:30:00	27.0000	0.0180	0.4000	DATE_TIME HOURS_PASSED RUNOFF ACCUM_RUNOFF			
11/21/1960@23:00:00	27.5000	0.0100	0.4100	06/02/1962@05:45:00	0.0000	0.0000	0.5073
11/22/1960@00:00:00	28.5000	0.0130	0.4230	06/02/1962@07:00:00	1.2500	0.0081	0.5154
11/22/1960@01:30:00	30.0000	0.0100	0.4330	06/02/1962@08:00:00	2.2500	0.0092	0.5246
11/22/1960@03:45:00	32.2500	0.0070	0.4400	06/02/1962@09:00:00	3.2500	0.0046	0.5292
11/22/1960@04:45:00	33.2500	0.0080	0.4480	06/02/1962@10:00:00	4.2500	0.0013	0.5305
11/22/1960@06:00:00	34.5000	0.0180	0.4660	# HYDROGRAPH FILE			
11/22/1960@07:00:00	35.5000	0.0250	0.4910	# Filename=unit_sta08187000_1962_1202.dat			
11/22/1960@08:00:00	36.5000	0.0080	0.4990	# site=08187000 Escondido Creek, Subwatershed			
11/22/1960@09:00:00	37.5000	0.0040	0.5030	#1, near Kenedy, Texas			
11/22/1960@15:00:00	43.5000	0.0120	0.5150	# latitude=28()46'41"			
# HYDROGRAPH FILE				# longitude=97()53'41"			
# Filename=unit_sta08187000_1960_1230.dat				# drainagearea(mi2)=3.29			
# site=08187000 Escondido Creek, Subwatershed				# DATE_TIME=date and time in MM/DD/YYYY@HH:MM			
#1, near Kenedy, Texas				# RUNOFF=incremental runoff in inches			
# latitude=28()46'41"				# ACCUM_RUNOFF=accumulated runoff in inches			
# longitude=97()53'41"				DATE_TIME HOURS_PASSED RUNOFF ACCUM_RUNOFF			
# drainagearea(mi2)=3.29				12/02/1962@09:15:00	0.0000	0.0000	0.0000
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM				12/02/1962@10:00:00	0.7500	0.0022	0.0022
# RUNOFF=incremental runoff in inches				12/02/1962@10:15:00	1.0000	0.0144	0.0166
# ACCUM_RUNOFF=accumulated runoff in inches				12/02/1962@10:20:00	1.0833	0.0060	0.0226
DATE_TIME HOURS_PASSED RUNOFF ACCUM_RUNOFF				12/02/1962@10:25:00	1.1667	0.0091	0.0317
12/30/1960@21:00:00	0.0000	0.0000	0.0000	12/02/1962@10:30:00	1.2500	0.0076	0.0393
12/30/1960@22:00:00	1.0000	0.0040	0.0040	12/02/1962@10:45:00	1.5000	0.0108	0.0501
12/30/1960@23:00:00	2.0000	0.0060	0.0100	12/02/1962@11:00:00	1.7500	0.0078	0.0579
12/31/1960@00:00:00	3.0000	0.0140	0.0240	12/02/1962@11:15:00	2.0000	0.0063	0.0642
12/31/1960@01:00:00	4.0000	0.0250	0.0490	12/02/1962@12:00:00	2.7500	0.0122	0.0764
12/31/1960@02:00:00	5.0000	0.0380	0.0870	12/02/1962@15:00:00	5.7500	0.0078	0.0842
12/31/1960@03:00:00	6.0000	0.0290	0.1160	# HYDROGRAPH FILE			
12/31/1960@05:00:00	8.0000	0.0180	0.1340	# Filename=unit_sta08187000_1962_1220.dat			

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# site=08187000 Escondido Creek, Subwatershed
#1, near Kenedy, Texas
# latitude=28()46'41"
# longitude=97()53'41"
# drainagearea(mi2)=3.29
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# RUNOFF=incremental runoff in inches
# ACCUM_RUNOFF=accumulated runoff in inches
DATE_TIME HOURS_PASSED RUNOFF ACCUM_RUNOFF
12/20/1962@21:45:00 0.0000 0.0000 0.0000
12/20/1962@22:15:00 0.5000 0.0131 0.0131
12/20/1962@22:45:00 1.0000 0.0388 0.0519
12/20/1962@23:00:00 1.2500 0.0192 0.0711
12/20/1962@23:05:00 1.3333 0.0418 0.1129
12/20/1962@23:10:00 1.4167 0.1349 0.2478
12/20/1962@23:15:00 1.5000 0.0606 0.3084
12/21/1962@00:00:00 2.2500 0.0097 0.3181
12/21/1962@01:00:00 3.2500 0.0739 0.3920
12/21/1962@02:00:00 4.2500 0.0245 0.4165
12/21/1962@04:00:00 6.2500 0.0102 0.4267
12/21/1962@06:00:00 8.2500 0.0016 0.4283
# HYDROGRAPH FILE
# Filename=unit_sta08187000_1963_0625.dat
# site=08187000 Escondido Creek, Subwatershed
#1, near Kenedy, Texas
# latitude=28()46'41"
# longitude=97()53'41"
# drainagearea(mi2)=3.29
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# RUNOFF=incremental runoff in inches
# ACCUM_RUNOFF=accumulated runoff in inches
DATE_TIME HOURS_PASSED RUNOFF ACCUM_RUNOFF
06/25/1963@13:00:00 0.0000 0.0000 0.0000
06/25/1963@13:30:00 0.5000 0.0075 0.0075
06/25/1963@13:35:00 0.5833 0.0618 0.0693
06/25/1963@13:40:00 0.6667 0.0715 0.1408
06/25/1963@13:45:00 0.7500 0.0512 0.1920
06/25/1963@14:00:00 1.0000 0.0128 0.2048
06/25/1963@14:15:00 1.2500 0.0080 0.2128
06/25/1963@14:45:00 1.7500 0.0048 0.2176
06/25/1963@15:45:00 2.7500 0.0045 0.2221
06/25/1963@18:00:00 5.0000 0.0008 0.2229
# HYDROGRAPH FILE
# Filename=unit_sta08187000_1963_1127.dat
# site=08187000 Escondido Creek, Subwatershed
#1, near Kenedy, Texas
# latitude=28()46'41"
# longitude=97()53'41"
# drainagearea(mi2)=3.29
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# RUNOFF=incremental runoff in inches
# ACCUM_RUNOFF=accumulated runoff in inches
DATE_TIME HOURS_PASSED RUNOFF ACCUM_RUNOFF
11/27/1963@09:00:00 0.0000 0.0000 0.0000
11/27/1963@10:00:00 1.0000 0.0003 0.0003
11/27/1963@11:00:00 2.0000 0.0015 0.0018
11/27/1963@12:00:00 3.0000 0.0028 0.0046
11/27/1963@13:00:00 4.0000 0.0068 0.0114
11/27/1963@14:00:00 5.0000 0.0158 0.0272
11/27/1963@14:30:00 5.5000 0.0118 0.0390
11/27/1963@15:00:00 6.0000 0.0136 0.0526
11/27/1963@15:30:00 6.5000 0.0149 0.0675
11/27/1963@16:00:00 7.0000 0.0147 0.0822
11/27/1963@16:15:00 7.2500 0.0092 0.0914
11/27/1963@16:30:00 7.5000 0.0078 0.0992
11/27/1963@16:45:00 7.7500 0.0099 0.1091
11/27/1963@17:00:00 8.0000 0.0114 0.1205
11/27/1963@17:30:00 8.5000 0.0198 0.1403
11/27/1963@18:00:00 9.0000 0.0163 0.1566
11/27/1963@19:00:00 10.0000 0.0187 0.1753
11/27/1963@20:00:00 11.0000 0.0074 0.1827
11/27/1963@21:00:00 12.0000 0.0033 0.1860
11/27/1963@23:00:00 14.0000 0.0008 0.1868
# HYDROGRAPH FILE
# Filename=unit_sta08187000_1963_1212.dat
# site=08187000 Escondido Creek, Subwatershed
#1, near Kenedy, Texas
# latitude=28()46'41"
# longitude=97()53'41"
# drainagearea(mi2)=3.29
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# RUNOFF=incremental runoff in inches
# ACCUM_RUNOFF=accumulated runoff in inches
DATE_TIME HOURS_PASSED RUNOFF ACCUM_RUNOFF
12/13/1963@00:00:00 0.0000 0.0000 0.0000
12/13/1963@02:00:00 2.0000 0.0019 0.0019
12/13/1963@02:45:00 2.7500 0.0045 0.0064
12/13/1963@03:00:00 3.0000 0.0019 0.0083

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12/13/1963@03:15:00 3.2500 0.0026 0.0109
12/13/1963@03:30:00 3.5000 0.0032 0.0141
12/13/1963@04:00:00 4.0000 0.0036 0.0177
12/13/1963@05:00:00 5.0000 0.0054 0.0231
12/13/1963@06:00:00 6.0000 0.0021 0.0252
12/13/1963@08:00:00 8.0000 0.0016 0.0268
12/13/1963@12:00:00 12.0000 0.0008 0.0276
12/13/1963@18:00:00 18.0000 0.0000 0.0276
12/14/1963@00:00:00 24.0000 0.0000 0.0276
12/14/1963@01:00:00 25.0000 0.0006 0.0282
12/14/1963@02:00:00 26.0000 0.0024 0.0306
12/14/1963@03:00:00 27.0000 0.0024 0.0330
12/14/1963@04:00:00 28.0000 0.0024 0.0354
12/14/1963@04:15:00 28.2500 0.0008 0.0362
12/14/1963@05:00:00 29.0000 0.0010 0.0372
12/14/1963@07:00:00 31.0000 0.0012 0.0384
12/14/1963@11:00:00 35.0000 0.0004 0.0388
# HYDROGRAPH FILE
# Filename=unit_sta08187000_1964_0318.dat
# site=08187000 Escondido Creek, Subwatershed
#1, near Kenedy, Texas
# latitude=28()46'41"
# longitude=97()53'41"
# drainagearea(mi2)=3.29
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# RUNOFF=incremental runoff in inches
# ACCUM_RUNOFF=accumulated runoff in inches
DATE_TIME HOURS_PASSED RUNOFF ACCUM_RUNOFF
03/19/1964@00:00:00 0.0000 0.0000 0.0000
03/19/1964@00:15:00 0.2500 0.0132 0.0132
03/19/1964@00:20:00 0.3333 0.0055 0.0187
03/19/1964@00:25:00 0.4167 0.0058 0.0245
03/19/1964@00:30:00 0.5000 0.0041 0.0286
03/19/1964@00:35:00 0.5833 0.0038 0.0324
03/19/1964@00:40:00 0.6667 0.0020 0.0344
03/19/1964@00:45:00 0.7500 0.0026 0.0370
03/19/1964@00:50:00 0.8333 0.0041 0.0411
03/19/1964@00:55:00 0.9167 0.0034 0.0445
03/19/1964@01:00:00 1.0000 0.0029 0.0474
03/19/1964@01:15:00 1.2500 0.0081 0.0555
03/19/1964@01:30:00 1.5000 0.0073 0.0628
03/19/1964@01:45:00 1.7500 0.0064 0.0692
03/19/1964@02:00:00 2.0000 0.0054 0.0746
03/19/1964@02:15:00 2.2500 0.0042 0.0788
03/19/1964@02:30:00 2.5000 0.0030 0.0818
03/19/1964@02:45:00 2.7500 0.0025 0.0843
03/19/1964@03:00:00 3.0000 0.0017 0.0860
03/19/1964@03:15:00 3.2500 0.0016 0.0876
03/19/1964@03:30:00 3.5000 0.0016 0.0892
03/19/1964@03:45:00 3.7500 0.0008 0.0900
03/19/1964@04:00:00 4.0000 0.0014 0.0914
03/19/1964@04:30:00 4.5000 0.0009 0.0923
03/19/1964@05:00:00 5.0000 0.0007 0.0930
03/19/1964@05:30:00 5.5000 0.0004 0.0934
03/19/1964@06:00:00 6.0000 0.0004 0.0938
03/19/1964@09:00:00 9.0000 0.0002 0.0944
# HYDROGRAPH FILE
# Filename=unit_sta08187000_1964_0808.dat
# site=08187000 Escondido Creek, Subwatershed
#1, near Kenedy, Texas
# latitude=28()46'41"
# longitude=97()53'41"
# drainagearea(mi2)=3.29
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# RUNOFF=incremental runoff in inches
# ACCUM_RUNOFF=accumulated runoff in inches
DATE_TIME HOURS_PASSED RUNOFF ACCUM_RUNOFF
08/08/1964@04:00:00 0.0000 0.0000 0.0000
08/08/1964@04:30:00 0.5000 0.0544 0.0544
08/08/1964@04:45:00 0.7500 0.0542 0.1056
08/08/1964@05:00:00 1.0000 0.0763 0.1849
08/08/1964@05:15:00 1.2500 0.0936 0.2775
08/08/1964@05:30:00 1.5000 0.0952 0.3727
08/08/1964@05:45:00 1.7500 0.0769 0.4496
08/08/1964@06:00:00 2.0000 0.0646 0.5142
08/08/1964@06:15:00 2.2500 0.0428 0.5570
08/08/1964@06:30:00 2.5000 0.0290 0.5860
08/08/1964@07:00:00 3.0000 0.0316 0.6176
08/08/1964@08:00:00 4.0000 0.0250 0.6426
08/08/1964@09:00:00 5.0000 0.0067 0.6493
08/08/1964@10:00:00 6.0000 0.0009 0.6502
# HYDROGRAPH FILE
# Filename=unit_sta08187000_1965_0204.dat
# site=08187000 Escondido Creek, Subwatershed
#1, near Kenedy, Texas
# latitude=28()46'41"
# longitude=97()53'41"

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# drainagearea(mi2)=3.29
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# RUNOFF=incremental runoff in inches
# ACCUM_RUNOFF=accumulated runoff in inches
DATE_TIME    HOURS_PASSED    RUNOFF    ACCUM_RUNOFF
02/04/1965@03:00:00    0.0000    0.0000    0.0000
02/04/1965@06:00:00    3.0000    0.0001    0.0001
02/04/1965@07:00:00    4.0000    0.0001    0.0002
02/04/1965@08:00:00    5.0000    0.0000    0.0002
02/04/1965@09:00:00    6.0000    0.0000    0.0002
02/04/1965@09:30:00    6.5000    0.0033    0.0035
02/04/1965@09:45:00    6.7500    0.0092    0.0127
02/04/1965@10:00:00    7.0000    0.0138    0.0265
02/04/1965@10:15:00    7.2500    0.0127    0.0392
02/04/1965@10:30:00    7.5000    0.0144    0.0536
02/04/1965@10:45:00    7.7500    0.0120    0.0656
02/04/1965@11:00:00    8.0000    0.0112    0.0768
02/04/1965@11:30:00    8.5000    0.0262    0.1030
02/04/1965@12:00:00    9.0000    0.0188    0.1218
02/04/1965@12:30:00    9.5000    0.0166    0.1384
02/04/1965@13:00:00    10.0000    0.0136    0.1520
02/04/1965@14:00:00    11.0000    0.0243    0.1763
02/04/1965@15:00:00    12.0000    0.0151    0.1914
02/04/1965@16:00:00    13.0000    0.0120    0.2034
02/04/1965@17:00:00    14.0000    0.0027    0.2061
02/04/1965@17:30:00    14.5000    0.0014    0.2075
02/04/1965@18:00:00    15.0000    0.0016    0.2091
02/04/1965@18:30:00    15.5000    0.0016    0.2107
# HYDROGRAPH FILE
# Filename=unit_sta08187000_1965_0216.dat
# site=08187000 Escondido Creek, Subwatershed
#1, near Kenedy, Texas
# latitude=28()46'41"
# longitude=97()53'41"
# drainagearea(mi2)=3.29
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# RUNOFF=incremental runoff in inches
# ACCUM_RUNOFF=accumulated runoff in inches
DATE_TIME    HOURS_PASSED    RUNOFF    ACCUM_RUNOFF
02/16/1965@03:00:00    0.0000    0.0000    0.0000
02/16/1965@04:00:00    1.0000    0.0013    0.0013
02/16/1965@05:00:00    2.0000    0.0000    0.0013
02/16/1965@05:30:00    2.5000    0.0014    0.0027
02/16/1965@05:45:00    2.7500    0.0020    0.0047
02/16/1965@06:00:00    3.0000    0.0069    0.0116
02/16/1965@06:15:00    3.2500    0.0231    0.0347
02/16/1965@06:30:00    3.5000    0.0313    0.0660
02/16/1965@06:45:00    3.7500    0.0353    0.1013
02/16/1965@07:00:00    4.0000    0.0279    0.1292
02/16/1965@07:15:00    4.2500    0.0238    0.1530
02/16/1965@07:30:00    4.5000    0.0144    0.1674
02/16/1965@07:45:00    4.7500    0.0145    0.1819
02/16/1965@08:00:00    5.0000    0.0092    0.1911
02/16/1965@08:15:00    5.2500    0.0092    0.2003
02/16/1965@08:30:00    5.5000    0.0148    0.2151
02/16/1965@08:45:00    5.7500    0.0167    0.2318
02/16/1965@09:00:00    6.0000    0.0293    0.2611
02/16/1965@09:15:00    6.2500    0.0272    0.2883
02/16/1965@09:30:00    6.5000    0.0257    0.3140
02/16/1965@09:45:00    6.7500    0.0222    0.3362
02/16/1965@10:00:00    7.0000    0.0188    0.3550
02/16/1965@10:30:00    7.5000    0.0245    0.3795
02/16/1965@11:00:00    8.0000    0.0334    0.4129
02/16/1965@11:30:00    8.5000    0.0386    0.4515
02/16/1965@12:00:00    9.0000    0.0306    0.4821
02/16/1965@12:30:00    9.5000    0.0250    0.5071
02/16/1965@13:00:00    10.0000    0.0160    0.5231
02/16/1965@14:00:00    11.0000    0.0143    0.5374
02/16/1965@15:00:00    12.0000    0.0071    0.5445
02/16/1965@16:00:00    13.0000    0.0024    0.5469
02/16/1965@17:00:00    14.0000    0.0024    0.5493
# HYDROGRAPH FILE
# Filename=unit_sta08187000_1965_0511.dat
# site=08187000 Escondido Creek, Subwatershed
#1, near Kenedy, Texas
# latitude=28()46'41"
# longitude=97()53'41"
# drainagearea(mi2)=3.29
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# RUNOFF=incremental runoff in inches
# ACCUM_RUNOFF=accumulated runoff in inches
DATE_TIME    HOURS_PASSED    RUNOFF    ACCUM_RUNOFF
05/11/1965@04:00:00    0.0000    0.0000    0.0000
05/11/1965@06:45:00    2.7500    0.0012    0.0012
05/11/1965@06:55:00    2.9167    0.0043    0.0055
05/11/1965@07:00:00    3.0000    0.0001    0.0056
05/11/1965@07:15:00    3.2500    0.0039    0.0095
05/11/1965@07:30:00    3.5000    0.0006    0.0101
05/11/1965@07:45:00    3.7500    0.0042    0.0143
05/11/1965@08:00:00    4.0000    0.0078    0.0221
05/11/1965@08:15:00    4.2500    0.0098    0.0319
05/11/1965@08:30:00    4.5000    0.0171    0.0490
05/11/1965@08:45:00    4.7500    0.0188    0.0678
05/11/1965@09:00:00    5.0000    0.0250    0.0928
05/11/1965@09:15:00    5.2500    0.0192    0.1120
05/11/1965@09:30:00    5.5000    0.0181    0.1301
05/11/1965@09:45:00    5.7500    0.0133    0.1434
05/11/1965@10:00:00    6.0000    0.0091    0.1525
05/11/1965@10:30:00    6.5000    0.0133    0.1658
05/11/1965@11:00:00    7.0000    0.0075    0.1733
05/11/1965@12:00:00    8.0000    0.0076    0.1809
05/11/1965@13:00:00    9.0000    0.0030    0.1839
# HYDROGRAPH FILE
# Filename=unit_sta08187000_1965_0519.dat
# site=08187000 Escondido Creek, Subwatershed
#1, near Kenedy, Texas
# latitude=28()46'41"
# longitude=97()53'41"
# drainagearea(mi2)=3.29
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# RUNOFF=incremental runoff in inches
# ACCUM_RUNOFF=accumulated runoff in inches
DATE_TIME    HOURS_PASSED    RUNOFF    ACCUM_RUNOFF
05/19/1965@01:00:00    0.0000    0.0000    0.0000
05/19/1965@01:10:00    0.1667    0.0003    0.0003
05/19/1965@01:15:00    0.2500    0.0064    0.0067
05/19/1965@01:30:00    0.5000    0.0320    0.0384
05/19/1965@01:45:00    0.7500    0.0532    0.0916
05/19/1965@02:00:00    1.0000    0.0595    0.1511
05/19/1965@02:15:00    1.2500    0.0542    0.2053
05/19/1965@02:30:00    1.5000    0.0544    0.2597
05/19/1965@02:45:00    1.7500    0.0436    0.3033
05/19/1965@03:00:00    2.0000    0.0234    0.3267
05/19/1965@03:15:00    2.2500    0.0152    0.3419
05/19/1965@03:30:00    2.5000    0.0132    0.3551
05/19/1965@03:45:00    2.7500    0.0090    0.3641
05/19/1965@04:00:00    3.0000    0.0068    0.3709
05/19/1965@04:30:00    3.5000    0.0115    0.3824
05/19/1965@05:00:00    4.0000    0.0047    0.3871
05/19/1965@06:00:00    5.0000    0.0057    0.3928
05/19/1965@07:00:00    6.0000    0.0035    0.3963
05/19/1965@08:00:00    7.0000    0.0001    0.3964
05/19/1965@09:00:00    8.0000    0.0014    0.3978
05/19/1965@10:00:00    9.0000    0.0014    0.3992
# HYDROGRAPH FILE
# Filename=unit_sta08187000_1965_1018.dat
# site=08187000 Escondido Creek, Subwatershed
#1, near Kenedy, Texas
# latitude=28()46'41"
# longitude=97()53'41"
# drainagearea(mi2)=3.29
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# RUNOFF=incremental runoff in inches
# ACCUM_RUNOFF=accumulated runoff in inches
DATE_TIME    HOURS_PASSED    RUNOFF    ACCUM_RUNOFF
10/18/1965@10:45:00    0.0000    0.0000    0.0000
10/18/1965@13:00:00    2.2500    0.0006    0.0006
10/18/1965@14:20:00    3.5833    0.0011    0.0017
10/18/1965@14:25:00    3.6667    0.0023    0.0040
10/18/1965@14:30:00    3.7500    0.0023    0.0063
10/18/1965@14:35:00    3.8333    0.0037    0.0100
10/18/1965@14:40:00    3.9167    0.0044    0.0144
10/18/1965@14:45:00    4.0000    0.0061    0.0205
10/18/1965@14:50:00    4.0833    0.0059    0.0264
10/18/1965@14:55:00    4.1667    0.0055    0.0319
10/18/1965@15:00:00    4.2500    0.0050    0.0369
10/18/1965@15:05:00    4.3333    0.0046    0.0415
10/18/1965@15:10:00    4.4167    0.0035    0.0450
10/18/1965@15:15:00    4.5000    0.0030    0.0480
10/18/1965@15:30:00    4.7500    0.0086    0.0566
10/18/1965@15:45:00    5.0000    0.0057    0.0623
10/18/1965@16:00:00    5.2500    0.0025    0.0648
10/18/1965@17:00:00    6.2500    0.0046    0.0694
10/18/1965@19:00:00    8.2500    0.0072    0.0766
10/18/1965@22:00:00    11.2500    0.0021    0.0787
# HYDROGRAPH FILE
# Filename=unit_sta08187000_1967_0919.dat
# site=08187000 Escondido Creek, Subwatershed
#1, near Kenedy, Texas
# latitude=28()46'41"
# longitude=97()53'41"
# drainagearea(mi2)=3.29
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# RUNOFF=incremental runoff in inches

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# ACCUM_RUNOFF=accumulated runoff in inches				09/21/1967@21:15:00	54.5000	0.0504	5.8746
DATE_TIME	HOURS_PASSED	RUNOFF	ACCUM_RUNOFF	09/21/1967@21:30:00	54.7500	0.1813	6.0559
09/19/1967@14:45:00	0.0000	0.0000	0.0000	09/21/1967@21:45:00	55.0000	0.1813	6.2372
09/20/1967@05:00:00	14.2500	0.0004	0.0004	09/21/1967@22:00:00	55.2500	0.2190	6.4562
09/20/1967@05:10:00	14.4167	0.0014	0.0018	09/21/1967@22:05:00	55.3333	0.0844	6.5406
09/20/1967@05:30:00	14.7500	0.0000	0.0018	09/21/1967@22:10:00	55.4167	0.1063	6.6469
09/20/1967@06:20:00	15.5833	0.0000	0.0018	09/21/1967@22:15:00	55.5000	0.0887	6.7356
09/20/1967@06:35:00	15.8333	0.0000	0.0018	09/21/1967@22:20:00	55.5833	0.0891	6.8247
09/20/1967@07:00:00	16.2500	0.0003	0.0021	09/21/1967@22:25:00	55.6667	0.1067	6.9314
09/20/1967@07:15:00	16.5000	0.0060	0.0081	09/21/1967@22:30:00	55.7500	0.1138	7.0452
09/20/1967@07:30:00	16.7500	0.0065	0.0146	09/21/1967@22:35:00	55.8333	0.1013	7.1465
09/20/1967@08:15:00	17.5000	0.0413	0.0559	09/21/1967@22:40:00	55.9167	0.0938	7.2403
09/20/1967@09:30:00	18.7500	0.0528	0.1087	09/21/1967@22:45:00	56.0000	0.0864	7.3267
09/20/1967@11:00:00	20.2500	0.0686	0.1773	09/21/1967@23:00:00	56.2500	0.1931	7.5198
09/20/1967@12:00:00	21.2500	0.0890	0.2663	09/21/1967@23:15:00	56.5000	0.1460	7.6658
09/20/1967@12:15:00	21.5000	0.0516	0.3179	09/21/1967@23:30:00	56.7500	0.0923	7.7581
09/20/1967@12:45:00	22.0000	0.1244	0.4423	09/22/1967@00:00:00	57.2500	0.0966	7.8547
09/20/1967@13:15:00	22.5000	0.0944	0.5367	09/22/1967@00:30:00	57.7500	0.0426	7.8973
09/20/1967@13:45:00	23.0000	0.0556	0.5923	09/22/1967@01:00:00	58.2500	0.0528	7.9501
09/20/1967@14:45:00	24.0000	0.0575	0.6498	09/22/1967@02:00:00	59.2500	0.1064	8.0565
09/20/1967@15:00:00	24.2500	0.0254	0.6752	09/22/1967@03:00:00	60.2500	0.0928	8.1493
09/20/1967@15:15:00	24.5000	0.0597	0.7349	09/22/1967@05:00:00	62.2500	0.1026	8.2519
09/20/1967@15:30:00	24.7500	0.1648	0.8997	09/22/1967@07:00:00	64.2500	0.0236	8.2755
09/20/1967@15:45:00	25.0000	0.1778	1.0775	09/22/1967@10:00:00	67.2500	0.0108	8.2863
09/20/1967@16:00:00	25.2500	0.1147	1.1922	09/22/1967@11:00:00	68.2500	0.0006	8.2869
09/20/1967@16:15:00	25.5000	0.0920	1.2842	# HYDROGRAPH FILE			
09/20/1967@16:30:00	25.7500	0.0625	1.3467	# Filename=unit_sta08187000_1968_0507.dat			
09/20/1967@17:00:00	26.2500	0.0714	1.4181	# site=08187000 Escondido Creek, Subwatershed			
09/20/1967@17:30:00	26.7500	0.0900	1.5081	#1, near Kenedy, Texas			
09/20/1967@18:00:00	27.2500	0.1542	1.6623	# latitude=28()46'41"			
09/20/1967@18:30:00	27.7500	0.1100	1.7723	# longitude=97()53'41"			
09/20/1967@19:00:00	28.2500	0.0603	1.8326	# drainagearea(mi2)=3.29			
09/20/1967@19:30:00	28.7500	0.0328	1.8654	# DATE_TIME=date and time in MM/DD/YYYY@HH:MM			
09/20/1967@20:00:00	29.2500	0.0200	1.8854	# RUNOFF=incremental runoff in inches			
09/20/1967@20:45:00	30.0000	0.0140	1.8994	# ACCUM_RUNOFF=accumulated runoff in inches			
09/20/1967@21:00:00	30.2500	0.0024	1.9018	DATE_TIME	HOURS_PASSED	RUNOFF	ACCUM_RUNOFF
09/20/1967@22:00:00	31.2500	0.0028	1.9046	05/07/1968@17:30:00	0.0000	0.0000	0.0000
09/20/1967@23:00:00	32.2500	0.0009	1.9055	05/07/1968@17:45:00	0.2500	0.0035	0.0035
09/20/1967@23:15:00	32.5000	0.0002	1.9057	05/07/1968@18:00:00	0.5000	0.0071	0.0106
09/20/1967@23:30:00	32.7500	0.0084	1.9141	05/07/1968@18:15:00	0.7500	0.0193	0.0299
09/21/1967@00:00:00	33.2500	0.0534	1.9675	05/07/1968@18:30:00	1.0000	0.0311	0.0610
09/21/1967@00:30:00	33.7500	0.1406	2.1081	05/07/1968@18:45:00	1.2500	0.0902	0.1512
09/21/1967@01:00:00	34.2500	0.1130	2.2211	05/07/1968@19:00:00	1.5000	0.1260	0.2772
09/21/1967@01:30:00	34.7500	0.0678	2.2889	05/07/1968@19:05:00	1.5833	0.0438	0.3210
09/21/1967@02:30:00	35.7500	0.0528	2.3417	05/07/1968@19:10:00	1.6667	0.0426	0.3636
09/21/1967@03:15:00	36.5000	0.0181	2.3598	05/07/1968@19:15:00	1.7500	0.0426	0.4062
09/21/1967@04:15:00	37.5000	0.0060	2.3658	05/07/1968@19:20:00	1.8333	0.0536	0.4598
09/21/1967@07:15:00	40.5000	0.0111	2.3769	05/07/1968@19:25:00	1.9167	0.0641	0.5239
09/21/1967@07:30:00	40.7500	0.0053	2.3822	05/07/1968@19:30:00	2.0000	0.0610	0.5849
09/21/1967@08:15:00	41.5000	0.0053	2.3875	05/07/1968@19:45:00	2.2500	0.0941	0.6790
09/21/1967@09:30:00	42.7500	0.0292	2.4167	05/07/1968@20:00:00	2.5000	0.0826	0.7616
09/21/1967@10:15:00	43.5000	0.0086	2.4253	05/07/1968@20:15:00	2.7500	0.0665	0.8281
09/21/1967@11:15:00	44.5000	0.0066	2.4319	05/07/1968@20:30:00	3.0000	0.0410	0.8691
09/21/1967@12:15:00	45.5000	0.0296	2.4615	05/07/1968@20:45:00	3.2500	0.0332	0.9023
09/21/1967@12:45:00	46.0000	0.0445	2.5060	05/07/1968@21:00:00	3.5000	0.0245	0.9268
09/21/1967@13:30:00	46.7500	0.0851	2.5911	05/07/1968@21:15:00	3.7500	0.0190	0.9458
09/21/1967@14:00:00	47.2500	0.0358	2.6269	05/07/1968@21:45:00	4.2500	0.0195	0.9653
09/21/1967@15:30:00	48.7500	0.0411	2.6680	05/07/1968@22:00:00	4.5000	0.0345	0.9739
09/21/1967@16:15:00	49.5000	0.0735	2.7415	05/07/1968@22:30:00	5.0000	0.0078	0.9817
09/21/1967@16:45:00	50.0000	0.1858	2.9273	05/07/1968@23:00:00	5.5000	0.0066	0.9883
09/21/1967@17:15:00	50.5000	0.2896	3.2169	05/07/1968@23:30:00	6.0000	0.0048	0.9931
09/21/1967@17:45:00	51.0000	0.1630	3.3799	05/08/1968@00:00:00	6.5000	0.0032	0.9963
09/21/1967@18:00:00	51.2500	0.0506	3.4305	05/08/1968@01:00:00	7.5000	0.0032	0.9995
09/21/1967@18:30:00	51.7500	0.3132	3.7437	05/08/1968@02:00:00	8.5000	0.0020	1.0015
09/21/1967@18:35:00	51.8333	0.0919	3.8356	05/08/1968@03:00:00	9.5000	0.0014	1.0029
09/21/1967@18:40:00	51.9167	0.0884	3.9240	05/08/1968@04:00:00	10.5000	0.0014	1.0043
09/21/1967@18:45:00	52.0000	0.0884	4.0124	# HYDROGRAPH FILE			
09/21/1967@19:00:00	52.2500	0.2567	4.2691	# Filename=unit_sta08187000_1968_0511_0030.dat			
09/21/1967@19:15:00	52.5000	0.1766	4.4457	# site=08187000 Escondido Creek, Subwatershed			
09/21/1967@19:30:00	52.7500	0.1754	4.6211	#1, near Kenedy, Texas			
09/21/1967@19:45:00	53.0000	0.1766	4.7977	# latitude=28()46'41"			
09/21/1967@19:50:00	53.0833	0.0590	4.8567	# longitude=97()53'41"			
09/21/1967@19:55:00	53.1667	0.0645	4.9212	# drainagearea(mi2)=3.29			
09/21/1967@20:00:00	53.2500	0.0563	4.9775	# DATE_TIME=date and time in MM/DD/YYYY@HH:MM			
09/21/1967@20:05:00	53.3333	0.0559	5.0334	# RUNOFF=incremental runoff in inches			
09/21/1967@20:10:00	53.4167	0.0633	5.0967	# ACCUM_RUNOFF=accumulated runoff in inches			
09/21/1967@20:15:00	53.5000	0.0704	5.1671	DATE_TIME	HOURS_PASSED	RUNOFF	ACCUM_RUNOFF
09/21/1967@20:20:00	53.5833	0.0598	5.2269	05/11/1968@00:30:00	0.0000	0.0000	0.0000
09/21/1967@20:25:00	53.6667	0.0598	5.2867	05/11/1968@01:00:00	0.5000	0.0088	0.0088
09/21/1967@20:30:00	53.7500	0.0532	5.3399	05/11/1968@02:00:00	1.5000	0.0824	0.0912
09/21/1967@20:35:00	53.8333	0.0481	5.3880	05/11/1968@02:30:00	2.0000	0.0834	0.1746
09/21/1967@20:40:00	53.9167	0.0649	5.4529	05/11/1968@02:45:00	2.2500	0.0431	0.2177
09/21/1967@20:45:00	54.0000	0.0633	5.5162	05/11/1968@02:50:00	2.3333	0.0144	0.2321
09/21/1967@20:50:00	54.0833	0.0579	5.5741	05/11/1968@02:55:00	2.4167	0.0145	0.2466
09/21/1967@20:55:00	54.1667	0.0649	5.6390	05/11/1968@03:00:00	2.5000	0.0139	0.2605
09/21/1967@21:00:00	54.2500	0.0629	5.7019	05/11/1968@03:05:00	2.5833	0.0085	0.2690
09/21/1967@21:05:00	54.3333	0.0629	5.7648	05/11/1968@03:10:00	2.6667	0.0078	0.2768
09/21/1967@21:10:00	54.4167	0.0594	5.8242	05/11/1968@03:15:00	2.7500	0.0073	0.2841

05/11/1968@03:30:00	3.0000	0.0207	0.3048	06/04/1969@08:00:00	5.0000	0.0006	0.1048
05/11/1968@04:00:00	3.5000	0.0372	0.3420	06/04/1969@08:30:00	5.5000	0.0019	0.1067
05/11/1968@05:00:00	4.5000	0.0398	0.3818	06/04/1969@09:00:00	6.0000	0.0126	0.1193
05/11/1968@06:00:00	5.5000	0.0131	0.3949	06/04/1969@09:05:00	6.0833	0.0035	0.1228
05/11/1968@07:00:00	6.5000	0.0054	0.4003	06/04/1969@09:10:00	6.1667	0.0036	0.1264
05/11/1968@08:00:00	7.5000	0.0037	0.4040	06/04/1969@09:15:00	6.2500	0.0039	0.1303
# HYDROGRAPH FILE				06/04/1969@09:20:00	6.3333	0.0038	0.1341
# Filename=unit_sta08187000_1968_0511_1155.dat				06/04/1969@09:25:00	6.4167	0.0036	0.1377
# site=08187000 Escondido Creek, Subwatershed				06/04/1969@09:30:00	6.5000	0.0035	0.1412
#1, near Kenedy, Texas				06/04/1969@10:00:00	7.0000	0.0206	0.1618
# latitude=28()46'41"				06/04/1969@10:30:00	7.5000	0.0188	0.1806
# longitude=97()53'41"				06/04/1969@11:00:00	8.0000	0.0124	0.1930
# drainagearea(mi2)=3.29				06/04/1969@12:00:00	9.0000	0.0187	0.2117
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM				06/04/1969@13:00:00	10.0000	0.0122	0.2239
# RUNOFF=incremental runoff in inches				06/04/1969@14:00:00	11.0000	0.0079	0.2318
# ACCUM_RUNOFF=accumulated runoff in inches				06/04/1969@16:00:00	13.0000	0.0102	0.2420
DATE_TIME	HOURS_PASSED	RUNOFF	ACCUM_RUNOFF	06/04/1969@18:00:00	15.0000	0.0050	0.2470
05/11/1968@11:55:00	0.0000	0.0000	0.4040	# HYDROGRAPH FILE			
05/11/1968@14:00:00	2.0833	0.0147	0.4187	# Filename=unit_sta08187000_1970_0526.dat			
05/11/1968@16:00:00	4.0833	0.0418	0.4605	# site=08187000 Escondido Creek, Subwatershed			
05/11/1968@18:00:00	6.0833	0.0328	0.4933	#1, near Kenedy, Texas			
05/11/1968@19:00:00	7.0833	0.0042	0.4975	# latitude=28()46'41"			
05/11/1968@20:00:00	8.0833	0.0023	0.4998	# longitude=97()53'41"			
# HYDROGRAPH FILE				# drainagearea(mi2)=3.29			
# Filename=unit_sta08187000_1968_0512.dat				# DATE_TIME=date and time in MM/DD/YYYY@HH:MM			
# site=08187000 Escondido Creek, Subwatershed				# RUNOFF=incremental runoff in inches			
#1, near Kenedy, Texas				# ACCUM_RUNOFF=accumulated runoff in inches			
# latitude=28()46'41"				DATE_TIME	HOURS_PASSED	RUNOFF	ACCUM_RUNOFF
# longitude=97()53'41"				05/26/1970@18:00:00	0.0000	0.0000	0.0000
# drainagearea(mi2)=3.29				05/26/1970@19:00:00	1.0000	0.0026	0.0026
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM				05/26/1970@19:30:00	1.5000	0.0081	0.0107
# RUNOFF=incremental runoff in inches				05/26/1970@19:35:00	1.5833	0.0037	0.0144
# ACCUM_RUNOFF=accumulated runoff in inches				05/26/1970@19:40:00	1.6667	0.0039	0.0183
DATE_TIME	HOURS_PASSED	RUNOFF	ACCUM_RUNOFF	05/26/1970@19:45:00	1.7500	0.0038	0.0221
05/12/1968@02:15:00	0.0000	0.0000	0.4998	05/26/1970@20:00:00	2.0000	0.0094	0.0315
05/12/1968@03:00:00	0.7500	0.0615	0.5613	05/26/1970@21:00:00	3.0000	0.0210	0.0525
05/12/1968@03:05:00	0.8333	0.0160	0.5773	05/26/1970@22:00:00	4.0000	0.0173	0.0698
05/12/1968@03:10:00	0.9167	0.0162	0.5935	05/26/1970@23:00:00	5.0000	0.0114	0.0812
05/12/1968@03:15:00	1.0000	0.0160	0.6095	05/27/1970@00:00:00	6.0000	0.0069	0.0881
05/12/1968@03:30:00	1.2500	0.0432	0.6527	05/27/1970@06:00:00	12.0000	0.0096	0.0977
05/12/1968@04:00:00	1.7500	0.0629	0.7156	# HYDROGRAPH FILE			
05/12/1968@05:00:00	2.7500	0.0796	0.7952	# Filename=unit_sta08187000_1970_0528.dat			
05/12/1968@06:00:00	3.7500	0.0307	0.8259	# site=08187000 Escondido Creek, Subwatershed			
05/12/1968@07:00:00	4.7500	0.0174	0.8433	#1, near Kenedy, Texas			
05/12/1968@08:00:00	5.7500	0.0086	0.8519	# latitude=28()46'41"			
05/12/1968@09:00:00	6.7500	0.0062	0.8581	# longitude=97()53'41"			
05/12/1968@10:00:00	7.7500	0.0042	0.8623	# drainagearea(mi2)=3.29			
05/12/1968@12:00:00	9.7500	0.0020	0.8643	# DATE_TIME=date and time in MM/DD/YYYY@HH:MM			
# HYDROGRAPH FILE				# RUNOFF=incremental runoff in inches			
# Filename=unit_sta08187000_1969_0603.dat				# ACCUM_RUNOFF=accumulated runoff in inches			
# site=08187000 Escondido Creek, Subwatershed				DATE_TIME	HOURS_PASSED	RUNOFF	ACCUM_RUNOFF
#1, near Kenedy, Texas				05/28/1970@00:00:00	0.0000	0.0000	0.0000
# latitude=28()46'41"				05/28/1970@06:00:00	6.0000	0.0006	0.0006
# longitude=97()53'41"				05/28/1970@06:30:00	6.5000	0.0208	0.0214
# drainagearea(mi2)=3.29				05/28/1970@06:35:00	6.5833	0.0068	0.0282
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM				05/28/1970@06:40:00	6.6667	0.0071	0.0353
# RUNOFF=incremental runoff in inches				05/28/1970@06:45:00	6.7500	0.0069	0.0422
# ACCUM_RUNOFF=accumulated runoff in inches				05/28/1970@07:00:00	7.0000	0.0185	0.0607
DATE_TIME	HOURS_PASSED	RUNOFF	ACCUM_RUNOFF	05/28/1970@07:30:00	7.5000	0.0348	0.0955
06/03/1969@16:30:00	0.0000	0.0000	0.0000	05/28/1970@08:00:00	8.0000	0.0339	0.1294
06/03/1969@17:00:00	0.5000	0.0012	0.0012	05/28/1970@08:30:00	8.5000	0.0290	0.1584
06/03/1969@18:00:00	1.5000	0.0180	0.0192	05/28/1970@09:00:00	9.0000	0.0178	0.1762
06/03/1969@18:15:00	1.7500	0.0075	0.0267	05/28/1970@10:00:00	10.0000	0.0256	0.2018
06/03/1969@18:30:00	2.0000	0.0087	0.0354	05/28/1970@12:00:00	12.0000	0.0212	0.2230
06/03/1969@18:35:00	2.0833	0.0033	0.0387	05/28/1970@14:00:00	14.0000	0.0078	0.2308
06/03/1969@18:40:00	2.1667	0.0034	0.0421	05/28/1970@18:00:00	18.0000	0.0040	0.2348
06/03/1969@18:45:00	2.2500	0.0033	0.0454	05/29/1970@00:00:00	24.0000	0.0006	0.2354
06/03/1969@19:00:00	2.5000	0.0089	0.0543	# HYDROGRAPH FILE			
06/03/1969@19:30:00	3.0000	0.0128	0.0671	# Filename=unit_sta08187000_1970_0531.dat			
06/03/1969@20:00:00	3.5000	0.0090	0.0761	# site=08187000 Escondido Creek, Subwatershed			
06/03/1969@21:00:00	4.5000	0.0122	0.0883	#1, near Kenedy, Texas			
06/03/1969@22:00:00	5.5000	0.0061	0.0944	# latitude=28()46'41"			
06/04/1969@00:00:00	7.5000	0.0060	0.1004	# longitude=97()53'41"			
06/04/1969@02:00:00	9.5000	0.0026	0.1030	# drainagearea(mi2)=3.29			
# HYDROGRAPH FILE				# DATE_TIME=date and time in MM/DD/YYYY@HH:MM			
# Filename=unit_sta08187000_1969_0604.dat				# RUNOFF=incremental runoff in inches			
# site=08187000 Escondido Creek, Subwatershed				# ACCUM_RUNOFF=accumulated runoff in inches			
#1, near Kenedy, Texas				DATE_TIME	HOURS_PASSED	RUNOFF	ACCUM_RUNOFF
# latitude=28()46'41"				05/31/1970@00:00:00	0.0000	0.0000	0.0000
# longitude=97()53'41"				05/31/1970@01:00:00	1.0000	0.0096	0.0096
# drainagearea(mi2)=3.29				05/31/1970@01:30:00	1.5000	0.0478	0.0574
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM				05/31/1970@01:45:00	1.7500	0.0559	0.1133
# RUNOFF=incremental runoff in inches				05/31/1970@01:50:00	1.8333	0.0207	0.1340
# ACCUM_RUNOFF=accumulated runoff in inches				05/31/1970@01:55:00	1.9167	0.0238	0.1578
DATE_TIME	HOURS_PASSED	RUNOFF	ACCUM_RUNOFF	05/31/1970@02:00:00	2.0000	0.0214	0.1792
06/04/1969@03:00:00	0.0000	0.0000	0.1030	05/31/1970@02:15:00	2.2500	0.0574	0.2366
06/04/1969@07:00:00	4.0000	0.0012	0.1042	05/31/1970@02:30:00	2.5000	0.0497	0.2863

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05/31/1970@03:00:00 3.0000 0.0683 0.3546
05/31/1970@03:30:00 3.5000 0.0410 0.3956
05/31/1970@04:00:00 4.0000 0.0245 0.4201
05/31/1970@05:00:00 5.0000 0.0278 0.4479
05/31/1970@06:00:00 6.0000 0.0154 0.4633
05/31/1970@08:00:00 8.0000 0.0120 0.4753
05/31/1970@10:00:00 10.0000 0.0056 0.4809
05/31/1970@18:00:00 18.0000 0.0072 0.4881
# HYDROGRAPH FILE
# Filename=unit_sta08187000_1971_0910.dat
# site=08187000 Escondido Creek, Subwatershed
#11, near Kenedy, Texas
# latitude=28()46'41"
# longitude=97()53'41"
# drainagearea(mi2)=3.29
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# RUNOFF=incremental runoff in inches
# ACCUM_RUNOFF=accumulated runoff in inches
DATE_TIME HOURS_PASSED RUNOFF ACCUM_RUNOFF
09/10/1971@17:00:00 0.0000 0.0000 0.0000
09/10/1971@18:00:00 1.0000 0.0028 0.0028
09/10/1971@18:30:00 1.5000 0.0060 0.0088
09/10/1971@19:00:00 2.0000 0.0028 0.0116
09/10/1971@19:05:00 2.0833 0.0034 0.0150
09/10/1971@19:10:00 2.1667 0.0160 0.0310
09/10/1971@19:15:00 2.2500 0.0080 0.0390
09/10/1971@19:20:00 2.3333 0.0046 0.0436
09/10/1971@19:30:00 2.5000 0.0040 0.0476
09/10/1971@19:45:00 2.7500 0.0006 0.0482
09/10/1971@20:00:00 3.0000 0.0023 0.0505
09/10/1971@20:30:00 3.5000 0.0038 0.0543
09/10/1971@21:00:00 4.0000 0.0028 0.0571
09/10/1971@22:00:00 5.0000 0.0022 0.0593
09/10/1971@23:00:00 6.0000 0.0004 0.0597
09/11/1971@00:00:00 7.0000 0.0004 0.0601
09/11/1971@01:00:00 8.0000 0.0005 0.0606
09/11/1971@03:00:00 10.0000 0.0000 0.0606
09/11/1971@06:00:00 13.0000 0.0009 0.0615
09/11/1971@08:00:00 15.0000 0.0010 0.0625
09/11/1971@08:30:00 15.5000 0.0012 0.0637
09/11/1971@09:00:00 16.0000 0.0026 0.0663
09/11/1971@10:30:00 17.5000 0.0102 0.0960
09/11/1971@11:00:00 18.0000 0.0062 0.1022
09/11/1971@11:15:00 18.2500 0.0046 0.1068
09/11/1971@12:00:00 19.0000 0.0068 0.1136
09/11/1971@14:00:00 21.0000 0.0124 0.1260
09/11/1971@15:00:00 22.0000 0.0037 0.1297
09/11/1971@16:00:00 23.0000 0.0020 0.1317
09/11/1971@18:00:00 25.0000 0.0048 0.1365
09/11/1971@18:30:00 25.5000 0.0024 0.1389
09/11/1971@19:00:00 26.0000 0.0038 0.1427
09/11/1971@21:00:00 28.0000 0.0222 0.1649
09/11/1971@22:00:00 29.0000 0.0131 0.1780
09/11/1971@23:00:00 30.0000 0.0117 0.1897
09/12/1971@00:00:00 31.0000 0.0139 0.2036
09/12/1971@01:00:00 32.0000 0.0091 0.2127
09/12/1971@02:00:00 33.0000 0.0068 0.2195
09/12/1971@03:00:00 34.0000 0.0051 0.2246
09/12/1971@04:00:00 35.0000 0.0037 0.2283
09/12/1971@05:00:00 36.0000 0.0031 0.2314
09/12/1971@06:00:00 37.0000 0.0031 0.2345
09/12/1971@07:00:00 38.0000 0.0023 0.2368
09/12/1971@08:00:00 39.0000 0.0006 0.2374
09/12/1971@11:00:00 42.0000 0.0012 0.2386
# HYDROGRAPH FILE
# Filename=unit_sta08187900_1962_1202.dat
# site=08187900 Escondido Creek, Subwatershed
#11, near Kenedy, Texas
# latitude=28()53'39"
# longitude=97()53'41"
# drainagearea(mi2)=8.43
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# RUNOFF=incremental runoff in inches
# ACCUM_RUNOFF=accumulated runoff in inches
DATE_TIME HOURS_PASSED RUNOFF ACCUM_RUNOFF
12/02/1962@08:45:00 0.0000 0.0000 0.0000
12/02/1962@09:30:00 0.7500 0.0014 0.0014
12/02/1962@10:00:00 1.2500 0.0040 0.0054
12/02/1962@10:30:00 1.7500 0.0140 0.0194
12/02/1962@10:35:00 1.8333 0.0045 0.0239
12/02/1962@10:40:00 1.9167 0.0046 0.0285
12/02/1962@10:45:00 2.0000 0.0047 0.0332
12/02/1962@10:50:00 2.0833 0.0037 0.0369
12/02/1962@10:55:00 2.1667 0.0040 0.0409
12/02/1962@11:00:00 2.2500 0.0037 0.0446
12/02/1962@12:00:00 3.2500 0.0336 0.0782
12/02/1962@12:30:00 3.7500 0.0113 0.0895
12/02/1962@13:00:00 4.2500 0.0078 0.0973

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12/02/1962@13:30:00 4.7500 0.0040 0.1013
12/02/1962@15:30:00 6.7500 0.0130 0.1143
12/02/1962@17:00:00 8.2500 0.0094 0.1237
12/02/1962@19:00:00 10.2500 0.0086 0.1323
12/02/1962@21:00:00 12.2500 0.0056 0.1379
12/03/1962@00:00:00 15.2500 0.0057 0.1436
12/03/1962@06:00:00 21.2500 0.0048 0.1484
12/03/1962@12:00:00 27.2500 0.0018 0.1502
12/03/1962@15:30:00 30.7500 0.0007 0.1509
# HYDROGRAPH FILE
# Filename=unit_sta08187900_1962_1220.dat
# site=08187900 Escondido Creek, Subwatershed
#11, near Kenedy, Texas
# latitude=28()53'39"
# longitude=97()53'41"
# drainagearea(mi2)=8.43
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# RUNOFF=incremental runoff in inches
# ACCUM_RUNOFF=accumulated runoff in inches
DATE_TIME HOURS_PASSED RUNOFF ACCUM_RUNOFF
12/20/1962@22:00:00 0.0000 0.0000 0.0000
12/20/1962@22:45:00 0.7500 0.0032 0.0032
12/20/1962@23:00:00 1.0000 0.0021 0.0053
12/20/1962@23:30:00 1.5000 0.0010 0.0063
12/21/1962@00:00:00 2.0000 0.0014 0.0077
12/21/1962@00:05:00 2.0833 0.0008 0.0085
12/21/1962@00:10:00 2.1667 0.0005 0.0090
12/21/1962@00:15:00 2.2500 0.0004 0.0094
12/21/1962@01:15:00 3.2500 0.0033 0.0127
12/21/1962@02:00:00 4.0000 0.0016 0.0143
12/21/1962@03:00:00 5.0000 0.0017 0.0160
12/21/1962@04:00:00 6.0000 0.0013 0.0173
12/21/1962@06:00:00 8.0000 0.0016 0.0189
12/21/1962@09:00:00 11.0000 0.0012 0.0201
12/21/1962@12:00:00 14.0000 0.0021 0.0222
12/21/1962@21:00:00 23.0000 0.0009 0.0231
12/22/1962@00:00:00 26.0000 0.0009 0.0240
# HYDROGRAPH FILE
# Filename=unit_sta08187900_1963_0625.dat
# site=08187900 Escondido Creek, Subwatershed
#11, near Kenedy, Texas
# latitude=28()53'39"
# longitude=97()53'41"
# drainagearea(mi2)=8.43
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# RUNOFF=incremental runoff in inches
# ACCUM_RUNOFF=accumulated runoff in inches
DATE_TIME HOURS_PASSED RUNOFF ACCUM_RUNOFF
06/25/1963@13:30:00 0.0000 0.0000 0.0000
06/25/1963@14:00:00 0.5000 0.0090 0.0090
06/25/1963@14:30:00 1.0000 0.0206 0.0296
06/25/1963@15:00:00 1.5000 0.0480 0.0776
06/25/1963@15:05:00 1.5833 0.0081 0.0857
06/25/1963@15:10:00 1.6667 0.0093 0.0950
06/25/1963@15:15:00 1.7500 0.0096 0.1046
06/25/1963@15:45:00 2.2500 0.0364 0.1410
06/25/1963@16:15:00 2.7500 0.0190 0.1600
06/25/1963@16:45:00 3.2500 0.0122 0.1722
06/25/1963@17:15:00 3.7500 0.0060 0.1782
06/25/1963@18:00:00 4.5000 0.0044 0.1826
06/25/1963@19:30:00 6.0000 0.0048 0.1874
06/25/1963@21:00:00 7.5000 0.0081 0.1955
06/26/1963@00:00:00 10.5000 0.0105 0.02060
06/26/1963@03:00:00 13.5000 0.0051 0.2111
06/26/1963@06:00:00 16.5000 0.0030 0.2141
06/26/1963@09:00:00 19.5000 0.0015 0.2156
06/26/1963@12:00:00 22.5000 0.0009 0.2165
06/26/1963@15:30:00 26.0000 0.0007 0.2172
# HYDROGRAPH FILE
# Filename=unit_sta08187900_1963_1127.dat
# site=08187900 Escondido Creek, Subwatershed
#11, near Kenedy, Texas
# latitude=28()53'39"
# longitude=97()53'41"
# drainagearea(mi2)=8.43
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# RUNOFF=incremental runoff in inches
# ACCUM_RUNOFF=accumulated runoff in inches
DATE_TIME HOURS_PASSED RUNOFF ACCUM_RUNOFF
11/27/1963@13:00:00 0.0000 0.0000 0.0000
11/27/1963@13:30:00 0.5000 0.0001 0.0001
11/27/1963@13:45:00 0.7500 0.0002 0.0003
11/27/1963@14:00:00 1.0000 0.0002 0.0005
11/27/1963@14:15:00 1.2500 0.0002 0.0007
11/27/1963@14:30:00 1.5000 0.0002 0.0009
11/27/1963@14:45:00 1.7500 0.0000 0.0009
11/27/1963@15:00:00 2.0000 0.0001 0.0010
11/27/1963@15:15:00 2.2500 0.0004 0.0014

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11/27/1963@15:30:00	2.5000	0.0002	0.0016	12/13/1963@08:30:00	7.5000	0.0006	0.0165
11/27/1963@15:45:00	2.7500	0.0003	0.0019	12/13/1963@09:00:00	8.0000	0.0004	0.0169
11/27/1963@16:00:00	3.0000	0.0001	0.0020	12/13/1963@09:30:00	8.5000	0.0004	0.0173
11/27/1963@16:15:00	3.2500	0.0004	0.0024	12/13/1963@10:00:00	9.0000	0.0004	0.0177
11/27/1963@16:30:00	3.5000	0.0009	0.0033	12/13/1963@10:30:00	9.5000	0.0004	0.0181
11/27/1963@16:45:00	3.7500	0.0016	0.0049	12/13/1963@11:00:00	10.0000	0.0002	0.0183
11/27/1963@17:00:00	4.0000	0.0019	0.0068	12/13/1963@11:30:00	10.5000	0.0004	0.0187
11/27/1963@17:15:00	4.2500	0.0026	0.0094	12/13/1963@12:00:00	11.0000	0.0003	0.0190
11/27/1963@17:30:00	4.5000	0.0028	0.0122	12/13/1963@13:00:00	12.0000	0.0003	0.0193
11/27/1963@17:35:00	4.5833	0.0014	0.0136	12/13/1963@14:00:00	13.0000	0.0003	0.0196
11/27/1963@17:40:00	4.6667	0.0016	0.0152	12/13/1963@15:00:00	14.0000	0.0004	0.0200
11/27/1963@17:45:00	4.7500	0.0017	0.0169	12/13/1963@16:00:00	15.0000	0.0001	0.0201
11/27/1963@18:00:00	5.0000	0.0043	0.0212	12/13/1963@17:00:00	16.0000	0.0003	0.0204
11/27/1963@18:15:00	5.2500	0.0042	0.0254	12/13/1963@18:00:00	17.0000	0.0001	0.0205
11/27/1963@18:30:00	5.5000	0.0037	0.0291	12/13/1963@19:00:00	18.0000	0.0001	0.0206
11/27/1963@18:45:00	5.7500	0.0028	0.0319	12/13/1963@20:00:00	19.0000	0.0004	0.0210
11/27/1963@19:00:00	6.0000	0.0024	0.0343	12/13/1963@21:00:00	20.0000	0.0003	0.0213
11/27/1963@19:15:00	6.2500	0.0019	0.0362	12/13/1963@21:30:00	20.5000	0.0000	0.0213
11/27/1963@19:30:00	6.5000	0.0017	0.0379	12/13/1963@22:00:00	21.0000	0.0000	0.0213
11/27/1963@19:45:00	6.7500	0.0014	0.0393	12/13/1963@22:30:00	21.5000	0.0001	0.0214
11/27/1963@20:00:00	7.0000	0.0012	0.0405	12/13/1963@23:00:00	22.0000	0.0001	0.0215
11/27/1963@20:15:00	7.2500	0.0010	0.0415	12/13/1963@23:30:00	22.5000	0.0002	0.0217
11/27/1963@20:30:00	7.5000	0.0009	0.0424	12/14/1963@00:00:00	23.0000	0.0006	0.0223
11/27/1963@20:45:00	7.7500	0.0008	0.0432	12/14/1963@00:30:00	23.5000	0.0006	0.0229
11/27/1963@21:00:00	8.0000	0.0006	0.0438	12/14/1963@01:00:00	24.0000	0.0007	0.0236
11/27/1963@21:15:00	8.2500	0.0005	0.0443	12/14/1963@01:30:00	24.5000	0.0010	0.0246
11/27/1963@21:30:00	8.5000	0.0004	0.0447	12/14/1963@01:45:00	24.7500	0.0006	0.0252
11/27/1963@21:45:00	8.7500	0.0004	0.0451	12/14/1963@02:00:00	25.0000	0.0005	0.0257
11/27/1963@22:00:00	9.0000	0.0004	0.0455	12/14/1963@02:15:00	25.2500	0.0005	0.0262
11/27/1963@22:15:00	9.2500	0.0003	0.0458	12/14/1963@02:30:00	25.5000	0.0005	0.0267
11/27/1963@22:30:00	9.5000	0.0004	0.0462	12/14/1963@02:45:00	25.7500	0.0004	0.0271
11/27/1963@22:45:00	9.7500	0.0003	0.0465	12/14/1963@03:00:00	26.0000	0.0004	0.0275
11/27/1963@23:00:00	10.0000	0.0002	0.0467	12/14/1963@03:30:00	26.5000	0.0006	0.0281
11/27/1963@23:30:00	10.5000	0.0004	0.0471	12/14/1963@04:00:00	27.0000	0.0006	0.0287
11/28/1963@00:00:00	11.0000	0.0004	0.0475	12/14/1963@04:30:00	27.5000	0.0004	0.0291
11/28/1963@00:30:00	11.5000	0.0002	0.0477	12/14/1963@05:00:00	28.0000	0.0003	0.0294
11/28/1963@01:00:00	12.0000	0.0002	0.0479	12/14/1963@05:30:00	28.5000	0.0002	0.0296
11/28/1963@01:30:00	12.5000	0.0002	0.0481	12/14/1963@06:00:00	29.0000	0.0002	0.0298
11/28/1963@02:00:00	13.0000	0.0002	0.0483	12/14/1963@07:00:00	30.0000	0.0002	0.0300
11/28/1963@02:30:00	13.5000	0.0002	0.0485	12/14/1963@08:00:00	31.0000	0.0001	0.0301
11/28/1963@03:00:00	14.0000	0.0002	0.0487	12/14/1963@10:00:00	33.0000	0.0002	0.0303
11/28/1963@04:00:00	15.0000	0.0003	0.0490	12/14/1963@12:00:00	35.0000	0.0002	0.0305
11/28/1963@05:00:00	16.0000	0.0003	0.0493	12/14/1963@15:00:00	38.0000	0.0003	0.0308
11/28/1963@06:00:00	17.0000	0.0002	0.0495	# HYDROGRAPH FILE			
11/28/1963@07:00:00	18.0000	0.0002	0.0497	# Filename=unit_sta08187900_1964_0318.dat			
11/28/1963@08:00:00	19.0000	0.0001	0.0498	# site=08187900 Escondido Creek, Subwatershed			
11/28/1963@10:00:00	21.0000	0.0002	0.0500	#11, near Kenedy, Texas			
11/28/1963@12:00:00	23.0000	0.0002	0.0502	# latitude=28()53'39"			
# HYDROGRAPH FILE				# longitude=97()53'41"			
# Filename=unit_sta08187900_1963_1212.dat				# drainagearea(mi2)=8.43			
# site=08187900 Escondido Creek, Subwatershed				# DATE_TIME=date and time in MM/DD/YYYY@HH:MM			
#11, near Kenedy, Texas				# RUNOFF=incremental runoff in inches			
# latitude=28()53'39"				# ACCUM_RUNOFF=accumulated runoff in inches			
# longitude=97()53'41"				DATE_TIME HOURS_PASSED RUNOFF ACCUM_RUNOFF			
# drainagearea(mi2)=8.43				03/18/1964@23:15:00	0.0000	0.0000	0.0000
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM				03/18/1964@23:20:00	0.0833	0.0008	0.0008
# RUNOFF=incremental runoff in inches				03/18/1964@23:25:00	0.1667	0.0010	0.0018
# ACCUM_RUNOFF=accumulated runoff in inches				03/18/1964@23:30:00	0.2500	0.0005	0.0023
DATE_TIME HOURS_PASSED RUNOFF ACCUM_RUNOFF				03/18/1964@23:35:00	0.3333	0.0003	0.0026
12/13/1963@01:00:00	0.0000	0.0000	0.0000	03/18/1964@23:40:00	0.4167	0.0002	0.0028
12/13/1963@01:30:00	0.5000	0.0002	0.0002	03/18/1964@23:45:00	0.5000	0.0000	0.0028
12/13/1963@01:45:00	0.7500	0.0002	0.0004	03/19/1964@00:00:00	0.7500	0.0003	0.0031
12/13/1963@02:00:00	1.0000	0.0002	0.0006	03/19/1964@00:15:00	1.0000	0.0045	0.0095
12/13/1963@02:15:00	1.2500	0.0008	0.0014	03/19/1964@00:30:00	1.2500	0.0056	0.0151
12/13/1963@02:30:00	1.5000	0.0006	0.0020	03/19/1964@00:45:00	1.5000	0.0076	0.0227
12/13/1963@02:45:00	1.7500	0.0003	0.0023	03/19/1964@01:00:00	1.7500	0.0064	0.0291
12/13/1963@03:00:00	2.0000	0.0006	0.0029	03/19/1964@01:15:00	2.0000	0.0066	0.0357
12/13/1963@03:15:00	2.2500	0.0005	0.0034	03/19/1964@01:30:00	2.2500	0.0044	0.0401
12/13/1963@03:30:00	2.5000	0.0004	0.0038	03/19/1964@01:45:00	2.5000	0.0042	0.0443
12/13/1963@03:45:00	2.7500	0.0000	0.0038	03/19/1964@02:00:00	2.7500	0.0036	0.0479
12/13/1963@04:00:00	3.0000	0.0004	0.0042	03/19/1964@02:15:00	3.0000	0.0036	0.0515
12/13/1963@04:15:00	3.2500	0.0007	0.0049	03/19/1964@02:30:00	3.2500	0.0036	0.0551
12/13/1963@04:30:00	3.5000	0.0010	0.0059	03/19/1964@02:45:00	3.5000	0.0029	0.0580
12/13/1963@04:45:00	3.7500	0.0009	0.0068	03/19/1964@03:00:00	3.7500	0.0026	0.0606
12/13/1963@05:00:00	4.0000	0.0011	0.0079	03/19/1964@03:15:00	4.0000	0.0023	0.0629
12/13/1963@05:15:00	4.2500	0.0011	0.0090	03/19/1964@03:30:00	4.2500	0.0017	0.0646
12/13/1963@05:30:00	4.5000	0.0008	0.0098	03/19/1964@03:45:00	4.5000	0.0015	0.0661
12/13/1963@05:45:00	4.7500	0.0011	0.0109	03/19/1964@04:00:00	4.7500	0.0011	0.0672
12/13/1963@06:00:00	5.0000	0.0007	0.0116	03/19/1964@04:30:00	5.2500	0.0018	0.0690
12/13/1963@06:15:00	5.2500	0.0006	0.0122	03/19/1964@05:00:00	5.7500	0.0018	0.0708
12/13/1963@06:30:00	5.5000	0.0008	0.0130	03/19/1964@05:30:00	6.2500	0.0015	0.0723
12/13/1963@06:45:00	5.7500	0.0006	0.0136	03/19/1964@06:00:00	6.7500	0.0008	0.0731
12/13/1963@07:00:00	6.0000	0.0008	0.0144	03/19/1964@06:30:00	7.2500	0.0008	0.0739
12/13/1963@07:15:00	6.2500	0.0004	0.0148	03/19/1964@07:00:00	7.7500	0.0007	0.0746
12/13/1963@07:30:00	6.5000	0.0004	0.0152	03/19/1964@07:30:00	8.2500	0.0006	0.0752
12/13/1963@07:45:00	6.7500	0.0004	0.0156	03/19/1964@08:00:00	8.7500	0.0006	0.0758
12/13/1963@08:00:00	7.0000	0.0003	0.0159	03/19/1964@08:30:00	9.2500	0.0006	0.0764

03/19/1964@09:00:00	9.7500	0.0004	0.0768	02/04/1965@10:30:00	7.0000	0.0074	0.0342
03/19/1964@09:30:00	10.2500	0.0004	0.0772	02/04/1965@10:45:00	7.2500	0.0072	0.0414
03/19/1964@10:00:00	10.7500	0.0004	0.0776	02/04/1965@11:00:00	7.5000	0.0077	0.0491
03/19/1964@11:00:00	11.7500	0.0006	0.0782	02/04/1965@11:30:00	8.0000	0.0156	0.0647
03/19/1964@12:00:00	12.7500	0.0005	0.0787	02/04/1965@12:00:00	8.5000	0.0198	0.0845
03/19/1964@13:00:00	13.7500	0.0005	0.0792	02/04/1965@12:30:00	9.0000	0.0237	0.1082
03/19/1964@14:00:00	14.7500	0.0006	0.0798	02/04/1965@13:00:00	9.5000	0.0284	0.1366
03/19/1964@15:00:00	15.7500	0.0005	0.0803	02/04/1965@13:30:00	10.0000	0.0252	0.1618
03/20/1964@00:00:00	24.7500	0.0045	0.0848	02/04/1965@14:00:00	10.5000	0.0208	0.1826
# HYDROGRAPH FILE				02/04/1965@15:00:00	11.5000	0.0298	0.2124
# Filename=unit_sta08187900_1964_0808.dat				02/04/1965@16:00:00	12.5000	0.0187	0.2311
# site=08187900 Escondido Creek, Subwatershed				02/04/1965@17:00:00	13.5000	0.0148	0.2459
# #11, near Kenedy, Texas				02/04/1965@18:00:00	14.5000	0.0103	0.2562
# # latitude=28()53'39"				02/04/1965@19:00:00	15.5000	0.0081	0.2643
# # longitude=97()53'41"				02/04/1965@20:00:00	16.5000	0.0067	0.2710
# # drainagearea(mi2)=8.43				02/04/1965@21:00:00	17.5000	0.0048	0.2758
# # DATE_TIME=date and time in MM/DD/YYYY@HH:MM				02/04/1965@22:00:00	18.5000	0.0045	0.2803
# # RUNOFF=incremental runoff in inches				02/04/1965@23:00:00	19.5000	0.0025	0.2860
# # ACCUM_RUNOFF=accumulated runoff in inches				02/05/1965@00:00:00	20.5000	0.0025	0.2860
DATE_TIME	HOURS_PASSED	RUNOFF	ACCUM_RUNOFF	# HYDROGRAPH FILE			
08/08/1964@03:30:00	0.0000	0.0000	0.0000	# Filename=unit_sta08187900_1965_0216.dat			
08/08/1964@03:45:00	0.2500	0.0008	0.0008	# site=08187900 Escondido Creek, Subwatershed			
08/08/1964@04:00:00	0.5000	0.0004	0.0012	# #11, near Kenedy, Texas			
08/08/1964@04:15:00	0.7500	0.0015	0.0027	# # latitude=28()53'39"			
08/08/1964@04:30:00	1.0000	0.0005	0.0032	# # longitude=97()53'41"			
08/08/1964@04:45:00	1.2500	0.0012	0.0044	# # drainagearea(mi2)=8.43			
08/08/1964@05:00:00	1.5000	0.0006	0.0050	# # DATE_TIME=date and time in MM/DD/YYYY@HH:MM			
08/08/1964@05:15:00	1.7500	0.0011	0.0061	# # RUNOFF=incremental runoff in inches			
08/08/1964@05:30:00	2.0000	0.0016	0.0077	# # ACCUM_RUNOFF=accumulated runoff in inches			
08/08/1964@05:45:00	2.2500	0.0044	0.0121	DATE_TIME	HOURS_PASSED	RUNOFF	ACCUM_RUNOFF
08/08/1964@06:00:00	2.5000	0.0065	0.0186	02/16/1965@00:45:00	0.0000	0.0000	0.0000
08/08/1964@06:15:00	2.7500	0.0082	0.0268	02/16/1965@01:00:00	0.2500	0.0001	0.0001
08/08/1964@06:30:00	3.0000	0.0074	0.0342	02/16/1965@01:30:00	0.7500	0.0000	0.0001
08/08/1964@06:45:00	3.2500	0.0083	0.0425	02/16/1965@02:00:00	1.2500	0.0000	0.0001
08/08/1964@07:00:00	3.5000	0.0077	0.0502	02/16/1965@02:15:00	1.5000	0.0002	0.0003
08/08/1964@07:15:00	3.7500	0.0076	0.0578	02/16/1965@03:00:00	2.2500	0.0000	0.0003
08/08/1964@07:30:00	4.0000	0.0074	0.0652	02/16/1965@04:00:00	3.2500	0.0000	0.0003
08/08/1964@07:45:00	4.2500	0.0067	0.0719	02/16/1965@04:30:00	3.7500	0.0016	0.0019
08/08/1964@08:00:00	4.5000	0.0064	0.0783	02/16/1965@05:00:00	4.2500	0.0010	0.0029
08/08/1964@08:15:00	4.7500	0.0047	0.0830	02/16/1965@05:30:00	4.7500	0.0022	0.0051
08/08/1964@08:30:00	5.0000	0.0036	0.0866	02/16/1965@06:00:00	5.2500	0.0016	0.0067
08/08/1964@08:45:00	5.2500	0.0024	0.0890	02/16/1965@07:00:00	6.2500	0.0133	0.0200
08/08/1964@09:00:00	5.5000	0.0018	0.0908	02/16/1965@08:00:00	7.2500	0.0155	0.0355
08/08/1964@09:15:00	5.7500	0.0012	0.0920	02/16/1965@09:00:00	8.2500	0.0174	0.0529
08/08/1964@09:30:00	6.0000	0.0006	0.0926	02/16/1965@10:00:00	9.2500	0.0254	0.0783
08/08/1964@09:45:00	6.2500	0.0006	0.0932	02/16/1965@10:30:00	9.7500	0.0128	0.0911
08/08/1964@10:00:00	6.5000	0.0005	0.0937	02/16/1965@11:00:00	10.2500	0.0162	0.1073
08/08/1964@10:30:00	7.0000	0.0010	0.0947	02/16/1965@11:30:00	10.7500	0.0256	0.1329
08/08/1964@11:00:00	7.5000	0.0008	0.0955	02/16/1965@12:00:00	11.2500	0.0258	0.1587
08/08/1964@11:30:00	8.0000	0.0006	0.0961	02/16/1965@12:30:00	11.7500	0.0261	0.1848
08/08/1964@12:00:00	8.5000	0.0004	0.0965	02/16/1965@13:00:00	12.2500	0.0286	0.2134
08/08/1964@12:30:00	9.0000	0.0004	0.0969	02/16/1965@13:30:00	12.7500	0.0300	0.2434
08/08/1964@13:00:00	9.5000	0.0003	0.0972	02/16/1965@14:00:00	13.2500	0.0374	0.2808
08/08/1964@13:30:00	10.0000	0.0003	0.0975	02/16/1965@14:30:00	13.7500	0.0324	0.3132
08/08/1964@14:00:00	10.5000	0.0002	0.0977	02/16/1965@15:00:00	14.2500	0.0256	0.3388
08/08/1964@14:30:00	11.0000	0.0002	0.0979	02/16/1965@15:30:00	14.7500	0.0191	0.3579
08/08/1964@15:00:00	11.5000	0.0002	0.0981	02/16/1965@16:00:00	15.2500	0.0156	0.3735
08/08/1964@16:00:00	12.5000	0.0003	0.0984	02/16/1965@16:30:00	15.7500	0.0106	0.3841
08/08/1964@18:00:00	14.5000	0.0002	0.0986	02/16/1965@17:00:00	16.2500	0.0103	0.3944
08/08/1964@20:00:00	16.5000	0.0004	0.0990	02/16/1965@18:00:00	17.2500	0.0129	0.4073
08/08/1964@22:00:00	18.5000	0.0006	0.0996	02/16/1965@19:00:00	18.2500	0.0099	0.4172
08/09/1964@00:00:00	20.5000	0.0006	0.1002	02/16/1965@20:00:00	19.2500	0.0074	0.4246
08/09/1964@02:00:00	22.5000	0.0004	0.1006	02/16/1965@21:00:00	20.2500	0.0055	0.4301
08/09/1964@04:00:00	24.5000	0.0004	0.1010	02/16/1965@22:00:00	21.2500	0.0044	0.4345
08/09/1964@06:00:00	26.5000	0.0002	0.1012	02/16/1965@23:00:00	22.2500	0.0036	0.4381
08/09/1964@08:00:00	28.5000	0.0002	0.1014	02/17/1965@00:00:00	23.2500	0.0033	0.4414
08/09/1964@10:00:00	30.5000	0.0002	0.1016	# HYDROGRAPH FILE			
# HYDROGRAPH FILE				# Filename=unit_sta08187900_1965_0511.dat			
# Filename=unit_sta08187900_1965_0204.dat				# site=08187900 Escondido Creek, Subwatershed			
# site=08187900 Escondido Creek, Subwatershed				# #11, near Kenedy, Texas			
# #11, near Kenedy, Texas				# # latitude=28()53'39"			
# # latitude=28()53'39"				# # longitude=97()53'41"			
# # longitude=97()53'41"				# # drainagearea(mi2)=8.43			
# # drainagearea(mi2)=8.43				# # DATE_TIME=date and time in MM/DD/YYYY@HH:MM			
# # DATE_TIME=date and time in MM/DD/YYYY@HH:MM				# # RUNOFF=incremental runoff in inches			
# # RUNOFF=incremental runoff in inches				# # ACCUM_RUNOFF=accumulated runoff in inches			
# # ACCUM_RUNOFF=accumulated runoff in inches				DATE_TIME	HOURS_PASSED	RUNOFF	ACCUM_RUNOFF
DATE_TIME	HOURS_PASSED	RUNOFF	ACCUM_RUNOFF	05/11/1965@05:00:00	0.0000	0.0000	0.0000
02/04/1965@03:30:00	0.0000	0.0000	0.0000	05/11/1965@05:30:00	0.5000	0.0020	0.0020
02/04/1965@04:30:00	1.0000	0.0015	0.0015	05/11/1965@06:00:00	1.0000	0.0000	0.0020
02/04/1965@05:00:00	1.5000	0.0000	0.0015	05/11/1965@06:30:00	1.5000	0.0063	0.0083
02/04/1965@06:00:00	2.5000	0.0000	0.0015	05/11/1965@07:00:00	2.0000	0.0190	0.0273
02/04/1965@07:00:00	3.5000	0.0003	0.0018	05/11/1965@07:30:00	2.5000	0.0273	0.0546
02/04/1965@08:00:00	4.5000	0.0015	0.0033	05/11/1965@08:00:00	3.0000	0.0482	0.1028
02/04/1965@09:00:00	5.5000	0.0048	0.0081	05/11/1965@08:30:00	3.5000	0.0280	0.1308
02/04/1965@09:30:00	6.0000	0.0048	0.0129	05/11/1965@09:00:00	4.0000	0.0242	0.1550
02/04/1965@10:00:00	6.5000	0.0074	0.0203	05/11/1965@09:15:00	4.2500	0.0120	0.1670
02/04/1965@10:15:00	6.7500	0.0065	0.0268	05/11/1965@09:30:00	4.5000	0.0130	0.1800



05/11/1965@09:45:00	4.7500	0.0117	0.1917	09/17/1966@09:10:00	2.6667	0.0026	0.0463
05/11/1965@10:00:00	5.0000	0.0103	0.2020	09/17/1966@09:15:00	2.7500	0.0022	0.0485
05/11/1965@10:15:00	5.2500	0.0083	0.2103	09/17/1966@09:20:00	2.8333	0.0022	0.0507
05/11/1965@10:30:00	5.5000	0.0072	0.2175	09/17/1966@09:25:00	2.9167	0.0022	0.0529
05/11/1965@10:45:00	5.7500	0.0064	0.2239	09/17/1966@09:30:00	3.0000	0.0021	0.0550
05/11/1965@11:00:00	6.0000	0.0039	0.2278	09/17/1966@09:45:00	3.2500	0.0064	0.0614
05/11/1965@11:30:00	6.5000	0.0068	0.2346	09/17/1966@10:00:00	3.5000	0.0062	0.0676
05/11/1965@12:00:00	7.0000	0.0050	0.2396	09/17/1966@10:30:00	4.0000	0.0102	0.0778
05/11/1965@12:30:00	7.5000	0.0037	0.2433	09/17/1966@12:00:00	5.5000	0.0120	0.0898
05/11/1965@13:00:00	8.0000	0.0026	0.2459	09/17/1966@15:00:00	8.5000	0.0063	0.0961
05/11/1965@14:00:00	9.0000	0.0043	0.2502	09/17/1966@18:00:00	11.5000	0.0021	0.0982
05/11/1965@15:00:00	10.0000	0.0034	0.2536	09/18/1966@00:00:00	17.5000	0.0018	0.1000
05/11/1965@17:00:00	12.0000	0.0042	0.2578	09/18/1966@12:00:00	29.5000	0.0024	0.1024
05/11/1965@19:00:00	14.0000	0.0018	0.2596	09/19/1966@00:00:00	41.5000	0.0024	0.1048
05/11/1965@21:00:00	16.0000	0.0016	0.2612	# HYDROGRAPH FILE			
05/11/1965@23:00:00	18.0000	0.0014	0.2626	# Filename=unit_sta08187900_1967_0919.dat			
05/12/1965@00:00:00	19.0000	0.0019	0.2645	# site=08187900 Escondido Creek, Subwatershed			
# HYDROGRAPH FILE				#11, near Kenedy, Texas			
# Filename=unit_sta08187900_1965_0519.dat				# latitude=28( )53'39"			
# site=08187900 Escondido Creek, Subwatershed				# longitude=97( )53'41"			
#11, near Kenedy, Texas				# drainagearea(mi2)=8.43			
# latitude=28( )53'39"				# DATE_TIME=date and time in MM/DD/YYYY@HH:MM			
# longitude=97( )53'41"				# RUNOFF=incremental runoff in inches			
# drainagearea(mi2)=8.43				# ACCUM_RUNOFF=accumulated runoff in inches			
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM				DATE_TIME HOURS_PASSED RUNOFF ACCUM_RUNOFF			
# RUNOFF=incremental runoff in inches				09/19/1967@15:00:00	0.0000	0.0000	0.0000
# ACCUM_RUNOFF=accumulated runoff in inches				09/20/1967@00:00:00	9.0000	0.0009	0.0009
DATE_TIME HOURS_PASSED RUNOFF ACCUM_RUNOFF				09/20/1967@03:15:00	12.2500	0.0003	0.0012
05/19/1965@00:45:00	0.0000	0.0000	0.0000	09/20/1967@04:45:00	13.7500	0.0002	0.0014
05/19/1965@01:00:00	0.2500	0.0042	0.0042	09/20/1967@05:15:00	14.2500	0.0009	0.0023
05/19/1965@01:15:00	0.5000	0.0114	0.0156	09/20/1967@06:30:00	15.5000	0.0061	0.0084
05/19/1965@01:30:00	0.7500	0.0216	0.0372	09/20/1967@07:30:00	16.5000	0.0092	0.0176
05/19/1965@01:45:00	1.0000	0.0325	0.0697	09/20/1967@08:30:00	17.5000	0.0340	0.0516
05/19/1965@02:00:00	1.2500	0.0781	0.1478	09/20/1967@09:30:00	18.5000	0.0390	0.0906
05/19/1965@02:15:00	1.5000	0.0878	0.2356	09/20/1967@10:30:00	19.5000	0.0440	0.1346
05/19/1965@02:20:00	1.5833	0.0186	0.2542	09/20/1967@11:30:00	20.5000	0.0605	0.1951
05/19/1965@02:25:00	1.6667	0.0293	0.2835	09/20/1967@12:30:00	21.5000	0.0817	0.2768
05/19/1965@02:30:00	1.7500	0.0265	0.3100	09/20/1967@13:30:00	22.5000	0.0682	0.3450
05/19/1965@02:45:00	2.0000	0.1797	0.4897	09/20/1967@14:30:00	23.5000	0.0596	0.4046
05/19/1965@02:50:00	2.0833	0.0269	0.5166	09/20/1967@15:00:00	24.0000	0.0316	0.4362
05/19/1965@02:55:00	2.1667	0.0433	0.5599	09/20/1967@15:30:00	24.5000	0.1039	0.5401
05/19/1965@03:00:00	2.2500	0.0340	0.5939	09/20/1967@15:45:00	24.7500	0.1090	0.6491
05/19/1965@03:05:00	2.3333	0.0311	0.6250	09/20/1967@16:00:00	25.0000	0.1880	0.8371
05/19/1965@03:10:00	2.4167	0.0435	0.6685	09/20/1967@16:15:00	25.2500	0.1848	1.0219
05/19/1965@03:15:00	2.5000	0.0591	0.7276	09/20/1967@16:30:00	25.5000	0.1853	1.2072
05/19/1965@03:20:00	2.5833	0.0618	0.7894	09/20/1967@16:45:00	25.7500	0.2152	1.4224
05/19/1965@03:25:00	2.6667	0.0755	0.8649	09/20/1967@17:00:00	26.0000	0.2230	1.6454
05/19/1965@03:30:00	2.7500	0.0307	0.8956	09/20/1967@17:15:00	26.2500	0.2280	1.8734
05/19/1965@03:35:00	2.8333	0.0198	0.9154	09/20/1967@17:30:00	26.5000	0.2253	2.0987
05/19/1965@03:40:00	2.9167	0.0340	0.9494	09/20/1967@17:45:00	26.7500	0.2087	2.3074
05/19/1965@03:45:00	3.0000	0.0227	0.9721	09/20/1967@18:00:00	27.0000	0.2014	2.5088
05/19/1965@04:00:00	3.2500	0.0552	1.0273	09/20/1967@18:30:00	27.5000	0.2602	2.7690
05/19/1965@04:15:00	3.5000	0.0487	1.0760	09/20/1967@19:30:00	28.5000	0.3384	3.1074
05/19/1965@04:30:00	3.7500	0.0398	1.1158	09/20/1967@20:00:00	29.0000	0.0894	3.1968
05/19/1965@04:45:00	4.0000	0.0326	1.1484	09/20/1967@20:30:00	29.5000	0.0546	3.2514
05/19/1965@05:00:00	4.2500	0.0317	1.1801	09/20/1967@21:30:00	30.5000	0.0502	3.3016
05/19/1965@05:30:00	4.7500	0.0414	1.2215	09/20/1967@23:30:00	32.5000	0.0246	3.3262
05/19/1965@06:00:00	5.2500	0.0326	1.2541	09/21/1967@00:00:00	33.0000	0.0067	3.3329
05/19/1965@07:00:00	6.2500	0.0430	1.2971	09/21/1967@01:15:00	34.2500	0.0351	3.3680
05/19/1965@08:00:00	7.2500	0.0235	1.3206	09/21/1967@02:15:00	35.2500	0.0311	3.3991
05/19/1965@08:15:00	7.5000	0.0055	1.3261	09/21/1967@03:15:00	36.2500	0.0631	3.4622
05/19/1965@08:30:00	7.7500	0.0039	1.3300	09/21/1967@05:15:00	38.2500	0.2052	3.6674
05/19/1965@09:00:00	8.2500	0.0081	1.3381	09/21/1967@07:15:00	40.2500	0.1820	3.8494
05/19/1965@10:00:00	9.2500	0.0152	1.3533	09/21/1967@09:15:00	42.2500	0.1666	4.0160
05/19/1965@11:00:00	10.2500	0.0076	1.3609	09/21/1967@11:15:00	44.2500	0.1324	4.1484
05/19/1965@13:00:00	12.2500	0.0098	1.3707	09/21/1967@15:15:00	48.2500	0.2480	4.3964
05/19/1965@16:00:00	15.2500	0.0099	1.3806	09/21/1967@17:15:00	50.2500	0.0856	4.4820
05/19/1965@19:00:00	18.2500	0.0027	1.3833	09/21/1967@18:00:00	51.0000	0.0317	4.5137
# HYDROGRAPH FILE				09/21/1967@18:15:00	51.2500	0.0224	4.5361
# Filename=unit_sta08187900_1966_0917.dat				09/21/1967@18:30:00	51.5000	0.0372	4.5733
# site=08187900 Escondido Creek, Subwatershed				09/21/1967@19:00:00	52.0000	0.3163	4.8896
#11, near Kenedy, Texas				09/21/1967@19:15:00	52.2500	0.3678	5.2574
# latitude=28( )53'39"				09/21/1967@19:30:00	52.5000	0.3936	5.6510
# longitude=97( )53'41"				09/21/1967@19:35:00	52.5833	0.2091	5.8601
# drainagearea(mi2)=8.43				09/21/1967@19:40:00	52.6667	0.2427	6.1028
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM				09/21/1967@19:45:00	52.7500	0.2747	6.3775
# RUNOFF=incremental runoff in inches				09/21/1967@19:50:00	52.8333	0.2747	6.6522
# ACCUM_RUNOFF=accumulated runoff in inches				09/21/1967@19:55:00	52.9167	0.2106	6.8628
DATE_TIME HOURS_PASSED RUNOFF ACCUM_RUNOFF				09/21/1967@20:00:00	53.0000	0.1694	7.0322
09/17/1966@06:30:00	0.0000	0.0000	0.0000	09/21/1967@20:05:00	53.0833	0.1694	7.2016
09/17/1966@07:30:00	1.0000	0.0006	0.0006	09/21/1967@20:10:00	53.1667	0.1710	7.3726
09/17/1966@08:30:00	2.0000	0.0145	0.0151	09/21/1967@20:15:00	53.2500	0.1816	7.5542
09/17/1966@08:45:00	2.2500	0.0099	0.0250	09/21/1967@20:20:00	53.3333	0.1954	7.7496
09/17/1966@08:50:00	2.3333	0.0047	0.0297	09/21/1967@20:25:00	53.4167	0.1969	7.9465
09/17/1966@08:55:00	2.4167	0.0051	0.0348	09/21/1967@20:30:00	53.5000	0.1984	8.1449
09/17/1966@09:00:00	2.5000	0.0049	0.0397	09/21/1967@20:35:00	53.5833	0.2030	8.3479
09/17/1966@09:05:00	2.5833	0.0040	0.0437	09/21/1967@20:40:00	53.6667	0.2290	8.5769

09/21/1967@20:45:00	53.7500	0.2351	8.8120	03/16/1969@06:00:00	20.0000	0.0096	0.1009
09/21/1967@20:50:00	53.8333	0.2457	9.0577	03/16/1969@18:00:00	32.0000	0.0018	0.1069
09/21/1967@20:55:00	53.9167	0.2183	9.2760	03/17/1969@00:00:00	38.0000	0.0012	0.1081
09/21/1967@21:00:00	54.0000	0.1384	9.4144	# HYDROGRAPH FILE			
09/21/1967@21:05:00	54.0833	0.1275	9.5419	# Filename=unit_sta08187900_1969_0504.dat			
09/21/1967@21:10:00	54.1667	0.1244	9.6663	# site=08187900 Escondido Creek, Subwatershed			
09/21/1967@21:15:00	54.2500	0.1221	9.7884	#11, near Kenedy, Texas			
09/21/1967@21:20:00	54.3333	0.1213	9.9097	# latitude=28()53'39"			
09/21/1967@21:25:00	54.4167	0.1184	10.0281	# longitude=97()53'41"			
09/21/1967@21:30:00	54.5000	0.1137	10.1418	# drainagearea(mi2)=8.43			
09/21/1967@21:35:00	54.5833	0.1180	10.2598	# DATE_TIME=date and time in MM/DD/YYYY@HH:MM			
09/21/1967@21:40:00	54.6667	0.1171	10.3769	# RUNOFF=incremental runoff in inches			
09/21/1967@21:45:00	54.7500	0.1157	10.4926	# ACCUM_RUNOFF=accumulated runoff in inches			
09/21/1967@22:00:00	55.0000	0.3071	10.7997	DATE_TIME HOURS_PASSED RUNOFF ACCUM_RUNOFF			
09/21/1967@22:15:00	55.2500	0.2308	11.0305	05/04/1969@14:15:00	0.0000	0.0000	0.0000
09/21/1967@22:45:00	55.7500	0.4450	11.4755	05/04/1969@15:00:00	0.7500	0.0004	0.0004
09/22/1967@00:00:00	57.0000	0.8919	12.3674	05/04/1969@15:15:00	1.0000	0.0035	0.0039
09/22/1967@00:45:00	57.7500	0.4304	12.7978	05/04/1969@15:30:00	1.2500	0.0040	0.0079
09/22/1967@01:45:00	58.7500	0.3273	13.1251	05/04/1969@15:45:00	1.5000	0.0041	0.0120
09/22/1967@05:45:00	62.7500	1.2360	14.3611	05/04/1969@16:00:00	1.7500	0.0041	0.0161
09/22/1967@07:45:00	64.7500	0.3826	14.7437	05/04/1969@16:15:00	2.0000	0.0053	0.0214
09/22/1967@09:15:00	66.2500	0.2482	14.9919	05/04/1969@16:30:00	2.2500	0.0061	0.0275
09/22/1967@11:15:00	68.2500	0.2784	15.2703	05/04/1969@16:45:00	2.5000	0.0064	0.0339
09/22/1967@16:50:00	73.8333	0.5408	15.8111	05/04/1969@17:00:00	2.7500	0.0058	0.0397
09/23/1967@00:00:00	81.0000	0.3832	16.1943	05/04/1969@17:15:00	3.0000	0.0050	0.0447
# HYDROGRAPH FILE				05/04/1969@17:30:00	3.2500	0.0042	0.0489
# Filename=unit_sta08187900_1968_0507.dat				05/04/1969@17:45:00	3.5000	0.0032	0.0521
# site=08187900 Escondido Creek, Subwatershed				05/04/1969@18:00:00	3.7500	0.0030	0.0551
#11, near Kenedy, Texas				05/04/1969@18:15:00	4.0000	0.0024	0.0575
# latitude=28()53'39"				05/04/1969@18:30:00	4.2500	0.0025	0.0600
# longitude=97()53'41"				05/04/1969@18:45:00	4.5000	0.0030	0.0630
# drainagearea(mi2)=8.43				05/04/1969@19:00:00	4.7500	0.0049	0.0679
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM				05/04/1969@19:15:00	5.0000	0.0068	0.0747
# RUNOFF=incremental runoff in inches				05/04/1969@19:30:00	5.2500	0.0077	0.0824
# ACCUM_RUNOFF=accumulated runoff in inches				05/04/1969@19:45:00	5.5000	0.0079	0.0903
DATE_TIME HOURS_PASSED RUNOFF ACCUM_RUNOFF				05/04/1969@19:50:00	5.5833	0.0027	0.0930
05/07/1968@18:15:00	0.0000	0.0000	0.0000	05/04/1969@19:55:00	5.6667	0.0027	0.0957
05/07/1968@19:00:00	0.7500	0.0002	0.0002	05/04/1969@20:00:00	5.7500	0.0027	0.0984
05/07/1968@19:15:00	1.0000	0.0002	0.0004	05/04/1969@20:05:00	5.8333	0.0027	0.1011
05/07/1968@19:30:00	1.2500	0.0003	0.0007	05/04/1969@20:10:00	5.9167	0.0026	0.1037
05/07/1968@19:35:00	1.3333	0.0002	0.0009	05/04/1969@20:15:00	6.2500	0.0100	0.1137
05/07/1968@19:40:00	1.4167	0.0002	0.0011	05/04/1969@21:00:00	6.7500	0.0132	0.1269
05/07/1968@19:45:00	1.5000	0.0019	0.0013	05/04/1969@22:00:00	7.7500	0.0204	0.1473
05/07/1968@19:50:00	1.5833	0.0001	0.0014	05/04/1969@23:00:00	8.7500	0.0150	0.1623
05/07/1968@19:55:00	1.6667	0.0001	0.0015	05/05/1969@00:00:00	9.7500	0.0105	0.1728
05/07/1968@20:00:00	1.7500	0.0001	0.0016	05/05/1969@02:00:00	11.7500	0.0152	0.1880
05/07/1968@20:30:00	2.2500	0.0004	0.0020	05/05/1969@06:00:00	15.7500	0.0188	0.2068
05/08/1968@00:00:00	5.7500	0.0004	0.0024	05/05/1969@09:00:00	18.7500	0.0102	0.2170
05/08/1968@02:00:00	7.7500	0.0002	0.0026	05/05/1969@12:00:00	21.7500	0.0069	0.2239
05/08/1968@03:00:00	8.7500	0.0007	0.0033	05/05/1969@15:00:00	24.7500	0.0063	0.2302
05/08/1968@06:00:00	11.7500	0.0006	0.0039	05/05/1969@18:00:00	27.7500	0.0051	0.2353
05/08/1968@12:00:00	17.7500	0.0006	0.0045	05/06/1969@00:00:00	33.7500	0.0072	0.2425
05/09/1968@00:00:00	29.7500	0.0012	0.0057	05/06/1969@06:00:00	39.7500	0.0060	0.2485
# HYDROGRAPH FILE				05/06/1969@12:00:00	45.7500	0.0036	0.2521
# Filename=unit_sta08187900_1969_0314.dat				05/06/1969@18:00:00	51.7500	0.0024	0.2545
# site=08187900 Escondido Creek, Subwatershed				05/07/1969@00:00:00	57.7500	0.0018	0.2563
#11, near Kenedy, Texas				# HYDROGRAPH FILE			
# latitude=28()53'39"				# Filename=unit_sta08187900_1970_0528.dat			
# longitude=97()53'41"				# site=08187900 Escondido Creek, Subwatershed			
# drainagearea(mi2)=8.43				#11, near Kenedy, Texas			
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM				# latitude=28()53'39"			
# RUNOFF=incremental runoff in inches				# longitude=97()53'41"			
# ACCUM_RUNOFF=accumulated runoff in inches				# drainagearea(mi2)=8.43			
DATE_TIME HOURS_PASSED RUNOFF ACCUM_RUNOFF				# DATE_TIME=date and time in MM/DD/YYYY@HH:MM			
03/15/1969@10:00:00	0.0000	0.0000	0.0000	# RUNOFF=incremental runoff in inches			
03/15/1969@10:30:00	0.5000	0.0001	0.0001	# ACCUM_RUNOFF=accumulated runoff in inches			
03/15/1969@10:45:00	0.7500	0.0003	0.0004	DATE_TIME HOURS_PASSED RUNOFF ACCUM_RUNOFF			
03/15/1969@11:00:00	1.0000	0.0001	0.0005	05/28/1970@05:30:00	0.0000	0.0000	0.0000
03/15/1969@11:30:00	1.5000	0.0000	0.0005	05/28/1970@06:00:00	0.5000	0.0016	0.0016
03/15/1969@12:00:00	2.0000	0.0000	0.0005	05/28/1970@06:30:00	1.0000	0.0048	0.0064
03/15/1969@14:00:00	4.0000	0.0002	0.0007	05/28/1970@07:00:00	1.5000	0.0056	0.0120
03/15/1969@14:15:00	4.2500	0.0000	0.0007	05/28/1970@07:15:00	1.7500	0.0032	0.0152
03/15/1969@14:30:00	4.5000	0.0046	0.0053	05/28/1970@07:30:00	2.0000	0.0039	0.0191
03/15/1969@14:35:00	4.5833	0.0024	0.0077	05/28/1970@07:35:00	2.0833	0.0015	0.0206
03/15/1969@14:40:00	4.6667	0.0025	0.0102	05/28/1970@07:40:00	2.1667	0.0016	0.0222
03/15/1969@14:45:00	4.7500	0.0025	0.0127	05/28/1970@07:45:00	2.2500	0.0017	0.0239
03/15/1969@14:50:00	4.8333	0.0025	0.0152	05/28/1970@07:50:00	2.3333	0.0018	0.0257
03/15/1969@14:55:00	4.9167	0.0024	0.0176	05/28/1970@07:55:00	2.4167	0.0018	0.0275
03/15/1969@15:00:00	5.0000	0.0024	0.0200	05/28/1970@08:00:00	2.5000	0.0017	0.0292
03/15/1969@15:15:00	5.2500	0.0070	0.0270	05/28/1970@08:10:00	2.6667	0.0031	0.0323
03/15/1969@15:30:00	5.5000	0.0064	0.0334	05/28/1970@08:20:00	2.8333	0.0029	0.0352
03/15/1969@16:00:00	6.0000	0.0100	0.0434	05/28/1970@08:30:00	3.0000	0.0026	0.0378
03/15/1969@16:30:00	6.5000	0.0075	0.0509	05/28/1970@09:00:00	3.5000	0.0064	0.0442
03/15/1969@17:00:00	7.0000	0.0062	0.0571	05/28/1970@09:30:00	4.0000	0.0052	0.0494
03/15/1969@17:30:00	7.5000	0.0050	0.0621	05/28/1970@10:00:00	4.5000	0.0040	0.0534
03/15/1969@18:00:00	8.0000	0.0040	0.0661	05/28/1970@12:00:00	6.5000	0.0106	0.0640
03/15/1969@21:00:00	11.0000	0.0168	0.0829	05/28/1970@14:00:00	8.5000	0.0060	0.0700
03/16/1969@00:00:00	14.0000	0.0084	0.0913	05/28/1970@16:00:00	10.5000	0.0050	0.0750

DATE_TIME	HOURS_PASSED	RUNOFF	ACCUM_RUNOFF	DATE_TIME	HOURS_PASSED	RUNOFF	ACCUM_RUNOFF
05/28/1970@18:00:00	12.5000	0.0062	0.0812	05/12/1968@04:45:00	28.0000	0.0147	0.6949
05/28/1970@21:00:00	15.5000	0.0069	0.0881	05/12/1968@05:00:00	28.2500	0.0154	0.7103
05/29/1970@00:00:00	18.5000	0.0054	0.0935	05/12/1968@05:15:00	28.5000	0.0206	0.7309
# HYDROGRAPH FILE				05/12/1968@05:30:00	28.7500	0.0274	0.7583
# Filename=unit_sta08187900_1970_0531.dat				05/12/1968@05:45:00	29.0000	0.0318	0.7901
# site=08187900 Escondido Creek, Subwatershed				05/12/1968@05:50:00	29.0833	0.0110	0.8011
# #11, near Kenedy, Texas				05/12/1968@05:55:00	29.1667	0.0112	0.8123
# latitude=28()53'39"				05/12/1968@06:00:00	29.2500	0.0115	0.8238
# longitude=97()53'41"				05/12/1968@06:05:00	29.3333	0.0117	0.8355
# drainagearea(mi2)=8.43				05/12/1968@06:10:00	29.4167	0.0116	0.8471
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM				05/12/1968@06:15:00	29.5000	0.0114	0.8585
# RUNOFF=incremental runoff in inches				05/12/1968@06:20:00	29.5833	0.0110	0.8695
# ACCUM_RUNOFF=accumulated runoff in inches				05/12/1968@06:25:00	29.6667	0.0105	0.8800
DATE_TIME	HOURS_PASSED	RUNOFF	ACCUM_RUNOFF	05/12/1968@06:30:00	29.7500	0.0103	0.8903
05/31/1970@00:00:00	0.0000	0.0000	0.0000	05/12/1968@06:45:00	30.0000	0.0276	0.9179
05/31/1970@00:15:00	0.2500	0.0002	0.0002	05/12/1968@07:00:00	30.2500	0.0240	0.9419
05/31/1970@00:45:00	0.7500	0.0018	0.0020	05/12/1968@07:30:00	30.7500	0.0413	0.9832
05/31/1970@01:00:00	1.0000	0.0116	0.0136	05/12/1968@08:00:00	31.2500	0.0292	1.0124
05/31/1970@01:15:00	1.2500	0.0152	0.0288	05/12/1968@08:30:00	31.7500	0.0237	1.0361
05/31/1970@01:30:00	1.5000	0.0209	0.0497	05/12/1968@09:00:00	32.2500	0.0186	1.0547
05/31/1970@01:45:00	1.7500	0.0278	0.0775	05/12/1968@10:00:00	33.2500	0.0280	1.0827
05/31/1970@01:50:00	1.8333	0.0114	0.0889	05/12/1968@10:45:00	34.0000	0.0156	1.0983
05/31/1970@01:55:00	1.9167	0.0116	0.1005	05/12/1968@12:00:00	35.2500	0.0189	1.1172
05/31/1970@02:00:00	2.0000	0.0108	0.1113	05/12/1968@12:30:00	35.7500	0.0072	1.1244
05/31/1970@02:15:00	2.2500	0.0247	0.1360	05/12/1968@13:00:00	36.2500	0.0055	1.1299
05/31/1970@03:00:00	3.0000	0.0318	0.1888	05/12/1968@14:00:00	37.2500	0.0081	1.1380
05/31/1970@04:00:00	4.0000	0.0500	0.2388	05/12/1968@16:00:00	39.2500	0.0096	1.1476
05/31/1970@06:00:00	6.0000	0.0912	0.3300	05/12/1968@18:00:00	41.2500	0.0050	1.1526
05/31/1970@07:00:00	7.0000	0.0243	0.3543	05/12/1968@21:00:00	44.2500	0.0045	1.1571
05/31/1970@08:30:00	8.5000	0.0242	0.3785	05/13/1968@00:00:00	47.2500	0.0030	1.1601
05/31/1970@10:00:00	10.0000	0.0156	0.3941	# HYDROGRAPH FILE			
05/31/1970@12:00:00	12.0000	0.0124	0.4065	# Filename=unit_sta08050200_1961_0325.dat			
05/31/1970@15:00:00	15.0000	0.0087	0.4152	# site=08050200 Elm Fork Subwatershed			
05/31/1970@18:00:00	18.0000	0.0054	0.4206	# #6, near Muenster, Texas			
06/01/1970@00:00:00	24.0000	0.0054	0.4260	# latitude=33()37'13"			
# HYDROGRAPH FILE				# longitude=97()24'15"			
# Filename=unit_sta08187900_1968_0511.dat				# drainagearea(mi2)=0.77			
# site=08187900 Escondido Creek, Subwatershed 11, near				# DATE_TIME=date and time in MM/DD/YYYY@HH:MM			
# Kenedy, Texas				# RUNOFF=incremental runoff in inches			
# latitude=28()53'39"				# ACCUM_RUNOFF=accumulated runoff in inches			
# longitude=97()53'41"				DATE_TIME	HOURS_PASSED	RUNOFF	ACCUM_RUNOFF
# drainagearea(mi2)=8.43				03/25/1961@15:00:00	0.0000	0.0000	0.0000
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM				03/25/1961@16:30:00	1.5000	0.0180	0.0180
# RUNOFF=incremental runoff in inches				03/25/1961@17:00:00	2.0000	0.0090	0.0270
# ACCUM_RUNOFF=accumulated runoff in inches				03/25/1961@17:30:00	2.5000	0.0240	0.0510
DATE_TIME	HOURS_PASSED	RUNOFF	ACCUM_RUNOFF	03/25/1961@18:00:00	3.0000	0.0360	0.0870
05/11/1968@00:45:00	0.0000	0.0000	0.0000	03/25/1961@19:00:00	4.0000	0.0850	0.1720
05/11/1968@01:00:00	0.2500	0.0002	0.0002	03/25/1961@19:15:00	4.2500	0.0200	0.1920
05/11/1968@01:15:00	0.5000	0.0011	0.0013	03/25/1961@19:30:00	4.5000	0.0140	0.2060
05/11/1968@01:30:00	0.7500	0.0086	0.0099	03/25/1961@19:45:00	4.7500	0.0220	0.2280
05/11/1968@01:45:00	1.0000	0.0127	0.0226	03/25/1961@20:00:00	5.0000	0.0220	0.2500
05/11/1968@02:00:00	1.2500	0.0120	0.0346	03/25/1961@20:15:00	5.2500	0.0260	0.2760
05/11/1968@02:15:00	1.5000	0.0118	0.0464	03/25/1961@20:30:00	5.5000	0.0240	0.3000
05/11/1968@02:45:00	2.0000	0.0188	0.0652	03/25/1961@20:45:00	5.7500	0.0240	0.3240
05/11/1968@03:30:00	2.7500	0.0233	0.0885	03/25/1961@21:00:00	6.0000	0.0200	0.3440
05/11/1968@04:00:00	3.2500	0.0300	0.1185	03/25/1961@21:15:00	6.2500	0.0180	0.3620
05/11/1968@04:30:00	3.7500	0.0528	0.1713	03/25/1961@21:30:00	6.5000	0.0140	0.3760
05/11/1968@04:35:00	3.8333	0.0089	0.1802	03/25/1961@21:45:00	6.7500	0.0110	0.3870
05/11/1968@04:40:00	3.9167	0.0090	0.1892	03/25/1961@22:00:00	7.0000	0.0110	0.3980
05/11/1968@04:45:00	4.0000	0.0087	0.1979	03/25/1961@22:15:00	7.2500	0.0100	0.4080
05/11/1968@05:00:00	4.2500	0.0214	0.2193	03/25/1961@22:30:00	7.5000	0.0090	0.4170
05/11/1968@05:30:00	4.7500	0.0343	0.2536	03/25/1961@23:00:00	8.0000	0.0120	0.4290
05/11/1968@06:00:00	5.2500	0.0242	0.2778	03/25/1961@23:30:00	8.5000	0.0100	0.4390
05/11/1968@06:30:00	5.7500	0.0193	0.2971	03/26/1961@00:00:00	9.0000	0.0100	0.4490
05/11/1968@07:00:00	6.2500	0.0144	0.3115	03/26/1961@01:00:00	10.0000	0.0160	0.4650
05/11/1968@08:00:00	7.2500	0.0206	0.3321	03/26/1961@02:00:00	11.0000	0.0140	0.4790
05/11/1968@08:45:00	8.0000	0.0108	0.3429	03/26/1961@03:00:00	12.0000	0.0120	0.4910
05/11/1968@09:30:00	8.7500	0.0082	0.3511	03/26/1961@04:00:00	13.0000	0.0080	0.4990
05/11/1968@10:15:00	9.5000	0.0064	0.3575	03/26/1961@06:00:00	15.0000	0.0160	0.5150
05/11/1968@12:00:00	11.2500	0.0124	0.3699	03/26/1961@09:00:00	18.0000	0.0180	0.5330
05/11/1968@12:30:00	11.7500	0.0061	0.3760	03/26/1961@12:00:00	21.0000	0.0150	0.5480
05/11/1968@13:15:00	12.5000	0.0143	0.3903	03/26/1961@14:00:00	23.0000	0.0080	0.5560
05/11/1968@14:00:00	13.2500	0.0227	0.4130	03/26/1961@15:00:00	24.0000	0.0040	0.5600
05/11/1968@15:00:00	14.2500	0.0278	0.4408	03/26/1961@16:00:00	25.0000	0.0020	0.5620
05/11/1968@16:30:00	15.7500	0.0330	0.4738	03/26/1961@17:00:00	26.0000	0.0020	0.5640
05/11/1968@18:00:00	17.2500	0.0414	0.5152	03/26/1961@18:00:00	27.0000	0.0020	0.5660
05/11/1968@19:00:00	18.2500	0.0274	0.5426	03/26/1961@19:00:00	28.0000	0.0020	0.5680
05/11/1968@20:00:00	19.2500	0.0228	0.5654	03/26/1961@20:00:00	29.0000	0.0030	0.5710
05/11/1968@21:00:00	20.2500	0.0151	0.5805	03/27/1961@00:00:00	33.0000	0.0160	0.5870
05/11/1968@22:00:00	21.2500	0.0132	0.5937	03/27/1961@12:00:00	45.0000	0.0120	0.5990
05/11/1968@23:00:00	22.2500	0.0096	0.6033	# HYDROGRAPH FILE			
05/12/1968@00:00:00	23.2500	0.0057	0.6090	# Filename=unit_sta08050200_1961_0330.dat			
05/12/1968@01:00:00	24.2500	0.0039	0.6129	# site=08050200 Elm Fork Subwatershed			
05/12/1968@02:45:00	26.0000	0.0054	0.6183	# #6, near Muenster, Texas			
05/12/1968@03:30:00	26.7500	0.0202	0.6385	# latitude=33()37'13"			
05/12/1968@04:00:00	27.2500	0.0205	0.6590	# longitude=97()24'15"			
05/12/1968@04:30:00	27.7500	0.0212	0.6802	# drainagearea(mi2)=0.77			

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# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# RUNOFF=incremental runoff in inches
# ACCUM_RUNOFF=accumulated runoff in inches
DATE_TIME HOURS_PASSED RUNOFF ACCUM_RUNOFF
03/30/1961@06:00:00 0.0000 0.0000 0.0000
03/30/1961@06:15:00 0.2500 0.0020 0.0020
03/30/1961@06:30:00 0.5000 0.0080 0.0080
03/30/1961@06:45:00 0.7500 0.0060 0.0160
03/30/1961@07:00:00 1.0000 0.0100 0.0260
03/30/1961@07:15:00 1.2500 0.0140 0.0400
03/30/1961@07:30:00 1.5000 0.0100 0.0500
03/30/1961@07:45:00 1.7500 0.0100 0.0600
03/30/1961@08:00:00 2.0000 0.0090 0.0690
03/30/1961@08:15:00 2.2500 0.0090 0.0780
03/30/1961@08:30:00 2.5000 0.0080 0.0860
03/30/1961@08:45:00 2.7500 0.0080 0.0940
03/30/1961@09:00:00 3.0000 0.0050 0.0990
03/30/1961@09:30:00 3.5000 0.0100 0.1090
03/30/1961@10:00:00 4.0000 0.0100 0.1190
03/30/1961@11:00:00 5.0000 0.0100 0.1290
03/30/1961@12:00:00 6.0000 0.0100 0.1390
03/30/1961@13:00:00 7.0000 0.0140 0.1530
03/30/1961@14:00:00 8.0000 0.0220 0.1750
03/30/1961@14:30:00 8.5000 0.0120 0.1870
03/30/1961@15:00:00 9.0000 0.0090 0.1960
03/30/1961@16:00:00 10.0000 0.0140 0.2100
03/30/1961@16:30:00 10.5000 0.0080 0.2180
03/30/1961@17:00:00 11.0000 0.0040 0.2220
03/30/1961@18:00:00 12.0000 0.0080 0.2300
03/30/1961@18:30:00 12.5000 0.0020 0.2320
03/30/1961@19:00:00 13.0000 0.0020 0.2340
03/30/1961@20:00:00 14.0000 0.0050 0.2390
03/30/1961@21:00:00 15.0000 0.0040 0.2430
03/31/1961@00:00:00 18.0000 0.0120 0.2550
03/31/1961@02:00:00 20.0000 0.0040 0.2590
03/31/1961@03:00:00 21.0000 0.0010 0.2600
03/31/1961@06:00:00 24.0000 0.0030 0.2630
03/31/1961@12:00:00 30.0000 0.0120 0.2750
04/01/1961@00:00:00 42.0000 0.0120 0.2870
04/01/1961@12:00:00 54.0000 0.0120 0.2990
# HYDROGRAPH FILE
# Filename=unit_sta08050200_1962_0423.dat
# site=08050200 Elm Fork Subwatershed
#6, near Muenster, Texas
# latitude=33()37'13"
# longitude=97()24'15"
# drainagearea(mi2)=0.77
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# RUNOFF=incremental runoff in inches
# ACCUM_RUNOFF=accumulated runoff in inches
DATE_TIME HOURS_PASSED RUNOFF ACCUM_RUNOFF
04/24/1962@02:45:00 0.0000 0.0000 0.0000
04/24/1962@03:00:00 0.2500 0.0010 0.0010
04/24/1962@03:45:00 1.0000 0.0000 0.0010
04/24/1962@04:00:00 1.2500 0.0010 0.0020
04/24/1962@04:30:00 1.7500 0.0019 0.0039
04/24/1962@05:00:00 2.2500 0.0010 0.0049
04/24/1962@05:30:00 2.7500 0.0000 0.0049
04/24/1962@06:00:00 3.2500 0.0000 0.0049
04/24/1962@06:30:00 3.7500 0.0019 0.0068
04/24/1962@06:45:00 4.0000 0.0010 0.0078
04/24/1962@07:00:00 4.2500 0.0029 0.0107
04/24/1962@07:15:00 4.5000 0.0044 0.0151
04/24/1962@07:30:00 4.7500 0.0351 0.0502
04/24/1962@07:45:00 5.0000 0.0775 0.1277
04/24/1962@08:00:00 5.2500 0.1046 0.2323
04/24/1962@09:00:00 6.2500 0.2415 0.4738
04/24/1962@10:00:00 7.2500 0.5212 0.9950
04/24/1962@13:00:00 10.2500 0.2070 1.2020
04/24/1962@14:00:00 11.2500 0.0187 1.2207
04/24/1962@15:00:00 12.2500 0.0115 1.2322
04/24/1962@16:00:00 13.2500 0.0115 1.2437
04/24/1962@20:00:00 17.2500 0.0280 1.2717
04/25/1962@00:00:00 21.2500 0.0224 1.2941
04/25/1962@04:00:00 25.2500 0.0192 1.3133
04/25/1962@08:00:00 29.2500 0.0096 1.3229
04/25/1962@12:00:00 33.2500 0.0096 1.3325
04/25/1962@16:00:00 37.2500 0.0072 1.3397
04/25/1962@20:00:00 41.2500 0.0056 1.3453
04/26/1962@00:00:00 45.2500 0.0056 1.3509
# HYDROGRAPH FILE
# Filename=unit_sta08050200_1962_0618.dat
# site=08050200 Elm Fork Subwatershed
#6, near Muenster, Texas
# latitude=33()37'13"
# longitude=97()24'15"
# drainagearea(mi2)=0.77
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# RUNOFF=incremental runoff in inches
# ACCUM_RUNOFF=accumulated runoff in inches
DATE_TIME HOURS_PASSED RUNOFF ACCUM_RUNOFF
06/18/1962@00:00:00 0.0000 0.0000 0.0000
06/18/1962@12:00:00 12.0000 0.0024 0.0024
06/18/1962@20:55:00 20.9167 0.0018 0.0042
06/18/1962@21:00:00 21.0000 0.0014 0.0056
06/18/1962@21:05:00 21.0833 0.0010 0.0066
06/18/1962@21:10:00 21.1667 0.0002 0.0068
06/18/1962@21:15:00 21.2500 0.0026 0.0094
06/18/1962@21:20:00 21.3333 0.0105 0.0199
06/18/1962@21:30:00 21.5000 0.0677 0.0876
06/18/1962@21:45:00 21.7500 0.1444 0.2320
06/18/1962@22:00:00 22.0000 0.1238 0.3558
06/18/1962@23:00:00 23.0000 0.2294 0.5852
06/18/1962@23:30:00 23.5000 0.0336 0.6188
06/19/1962@00:00:00 24.0000 0.0218 0.6406
06/19/1962@01:00:00 25.0000 0.0268 0.6674
06/19/1962@03:00:00 27.0000 0.0250 0.6924
06/19/1962@06:00:00 30.0000 0.0126 0.7050
06/19/1962@12:00:00 36.0000 0.0180 0.7230
06/19/1962@18:00:00 42.0000 0.0132 0.7362
06/20/1962@00:00:00 48.0000 0.0000 0.7362
06/20/1962@06:00:00 54.0000 0.0324 0.7686
06/20/1962@12:00:00 60.0000 0.0060 0.7746
06/20/1962@18:00:00 66.0000 0.0012 0.7758
06/21/1962@00:00:00 72.0000 0.0012 0.7770
# HYDROGRAPH FILE
# Filename=unit_sta08050200_1962_0906.dat
# site=08050200 Elm Fork Subwatershed
#6, near Muenster, Texas
# latitude=33()37'13"
# longitude=97()24'15"
# drainagearea(mi2)=0.77
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# RUNOFF=incremental runoff in inches
# ACCUM_RUNOFF=accumulated runoff in inches
DATE_TIME HOURS_PASSED RUNOFF ACCUM_RUNOFF
09/06/1962@00:00:00 0.0000 0.0000 0.0000
09/06/1962@04:00:00 4.0000 0.0016 0.0016
09/06/1962@04:45:00 4.7500 0.0003 0.0019
09/06/1962@05:00:00 5.0000 0.0000 0.0019
09/06/1962@05:30:00 5.5000 0.0022 0.0041
09/06/1962@05:45:00 5.7500 0.0002 0.0043
09/06/1962@06:00:00 6.0000 0.0002 0.0045
09/06/1962@06:15:00 6.2500 0.0000 0.0045
09/06/1962@06:30:00 6.5000 0.0000 0.0045
09/06/1962@07:00:00 7.0000 0.0024 0.0069
09/06/1962@07:30:00 7.5000 0.0086 0.0155
09/06/1962@08:00:00 8.0000 0.0155 0.0310
09/06/1962@10:00:00 10.0000 0.0270 0.0580
09/06/1962@10:30:00 10.5000 0.0018 0.0598
09/06/1962@10:45:00 10.7500 0.0018 0.0616
09/06/1962@11:00:00 11.0000 0.0000 0.0616
09/06/1962@11:15:00 11.2500 0.0012 0.0628
09/06/1962@11:30:00 11.5000 0.0082 0.0710
09/06/1962@11:45:00 11.7500 0.0104 0.0814
09/06/1962@12:00:00 12.0000 0.0447 0.1261
09/06/1962@14:00:00 14.0000 0.1654 0.2915
09/06/1962@15:00:00 15.0000 0.0280 0.3195
09/06/1962@16:00:00 16.0000 0.0219 0.3414
09/06/1962@18:00:00 18.0000 0.0374 0.3788
09/07/1962@00:00:00 24.0000 0.0587 0.4370
09/07/1962@04:00:00 28.0000 0.0160 0.4530
09/07/1962@05:00:00 29.0000 0.0066 0.4596
09/07/1962@06:00:00 30.0000 0.0046 0.4642
09/07/1962@06:15:00 30.2500 0.0000 0.4642
09/07/1962@06:45:00 30.7500 0.0104 0.4746
09/07/1962@07:00:00 31.0000 0.0030 0.4776
09/07/1962@07:15:00 31.2500 0.0074 0.4850
09/07/1962@07:30:00 31.5000 0.0096 0.4946
09/07/1962@07:45:00 31.7500 0.0203 0.5149
09/07/1962@08:00:00 32.0000 0.0247 0.5396
09/07/1962@10:00:00 34.0000 0.1698 0.7094
09/07/1962@12:00:00 36.0000 0.0850 0.7944
09/07/1962@13:00:00 37.0000 0.0419 0.8363
09/07/1962@17:00:00 41.0000 0.1064 0.9427
09/07/1962@17:30:00 41.5000 0.0094 0.9521
09/07/1962@18:00:00 42.0000 0.0048 0.9569
09/07/1962@18:15:00 42.2500 0.0060 0.9629
09/07/1962@18:30:00 42.5000 0.0082 0.9711
09/07/1962@19:00:00 43.0000 0.0189 0.9900
09/07/1962@20:00:00 44.0000 0.1932 1.1832
09/07/1962@20:15:00 44.2500 0.0401 1.2233
09/07/1962@20:30:00 44.5000 0.0416 1.2649
09/07/1962@21:00:00 45.0000 0.0971 1.3620
09/07/1962@22:00:00 46.0000 0.2516 1.6136
09/07/1962@23:00:00 47.0000 0.1970 1.8106

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09/08/1962@00:00:00 48.0000 0.1127 1.9233 # latitude=33()37'13"
09/08/1962@04:00:00 52.0000 0.1336 2.0569 # longitude=97()24'15"
09/08/1962@08:00:00 56.0000 0.0524 2.1093 # drainagearea(mi2)=0.77
09/08/1962@12:00:00 60.0000 0.0332 2.1425 # DATE_TIME=date and time in MM/DD/YYYY@HH:MM
09/08/1962@18:00:00 66.0000 0.0264 2.1689 # RUNOFF=incremental runoff in inches
09/09/1962@00:00:00 72.0000 0.0168 2.1857 # ACCUM_RUNOFF=accumulated runoff in inches
# HYDROGRAPH FILE
# Filename=unit_sta08050200_1962_1126.dat
# site=08050200 Elm Fork Subwatershed
#6, near Muenster, Texas
# latitude=33()37'13"
# longitude=97()24'15"
# drainagearea(mi2)=0.77
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# RUNOFF=incremental runoff in inches
# ACCUM_RUNOFF=accumulated runoff in inches
DATE_TIME HOURS_PASSED RUNOFF ACCUM_RUNOFF
11/26/1962@03:00:00 0.0000 0.0000 0.0000
11/26/1962@06:00:00 3.0000 0.0060 0.0060
11/26/1962@09:00:00 6.0000 0.0066 0.0126
11/26/1962@10:00:00 7.0000 0.0527 0.0653
11/26/1962@10:30:00 7.5000 0.0373 0.1026
11/26/1962@10:45:00 7.7500 0.0513 0.1539
11/26/1962@11:00:00 8.0000 0.0916 0.2455
11/26/1962@11:15:00 8.2500 0.1107 0.3562
11/26/1962@11:30:00 8.5000 0.0870 0.4432
11/26/1962@11:45:00 8.7500 0.0599 0.5031
11/26/1962@12:00:00 9.0000 0.0428 0.5459
11/26/1962@12:15:00 9.2500 0.0462 0.5921
11/26/1962@12:30:00 9.5000 0.0370 0.6291
11/26/1962@12:45:00 9.7500 0.0278 0.6569
11/26/1962@13:00:00 10.0000 0.0135 0.6704
11/26/1962@14:00:00 11.0000 0.0727 0.7431
11/26/1962@15:00:00 12.0000 0.0372 0.7803
11/26/1962@16:00:00 13.0000 0.0276 0.8079
11/26/1962@17:00:00 14.0000 0.0197 0.8276
11/26/1962@18:00:00 15.0000 0.0151 0.8427
11/26/1962@19:00:00 16.0000 0.0151 0.8578
11/26/1962@20:00:00 17.0000 0.0101 0.8679
11/26/1962@22:00:00 19.0000 0.0178 0.8857
11/27/1962@00:00:00 21.0000 0.0148 0.9005
11/27/1962@03:00:00 24.0000 0.0204 0.9209
11/27/1962@06:00:00 27.0000 0.0150 0.9359
11/27/1962@09:00:00 30.0000 0.0156 0.9515
11/27/1962@12:00:00 33.0000 0.0126 0.9641
11/27/1962@15:00:00 36.0000 0.0156 0.9797
11/27/1962@18:00:00 39.0000 0.0078 0.9875
11/27/1962@21:00:00 42.0000 0.0132 1.0007
11/28/1962@00:00:00 45.0000 0.0126 1.0133
# HYDROGRAPH FILE
# Filename=unit_sta08050200_1963_0530.dat
# site=08050200 Elm Fork Subwatershed
#6, near Muenster, Texas
# latitude=33()37'13"
# longitude=97()24'15"
# drainagearea(mi2)=0.77
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# RUNOFF=incremental runoff in inches
# ACCUM_RUNOFF=accumulated runoff in inches
DATE_TIME HOURS_PASSED RUNOFF ACCUM_RUNOFF
05/30/1963@00:00:00 0.0000 0.0000 0.0000
05/30/1963@06:00:00 6.0000 0.0036 0.0036
05/30/1963@06:15:00 6.2500 0.0039 0.0075
05/30/1963@06:30:00 6.5000 0.0039 0.0114
05/30/1963@06:45:00 6.7500 0.0195 0.0309
05/30/1963@07:00:00 7.0000 0.0405 0.0714
05/30/1963@07:15:00 7.2500 0.0364 0.1078
05/30/1963@07:30:00 7.5000 0.0207 0.1285
05/30/1963@07:45:00 7.7500 0.0146 0.1431
05/30/1963@08:00:00 8.0000 0.0132 0.1563
05/30/1963@08:30:00 8.5000 0.0161 0.1724
05/30/1963@09:00:00 9.0000 0.0118 0.1842
05/30/1963@10:00:00 10.0000 0.0183 0.2025
05/30/1963@10:30:00 10.5000 0.0062 0.2087
05/30/1963@11:00:00 11.0000 0.0042 0.2129
05/30/1963@12:00:00 12.0000 0.0080 0.2209
05/30/1963@15:00:00 15.0000 0.0060 0.2269
05/30/1963@18:00:00 18.0000 0.0030 0.2299
05/30/1963@21:00:00 21.0000 0.0000 0.2299
05/31/1963@00:00:00 24.0000 0.0066 0.2365
05/31/1963@06:00:00 30.0000 0.0048 0.2413
05/31/1963@12:00:00 36.0000 0.0024 0.2437
05/31/1963@18:00:00 42.0000 0.0012 0.2449
# HYDROGRAPH FILE
# Filename=unit_sta08050200_1964_0915.dat
# site=08050200 Elm Fork Subwatershed
#6, near Muenster, Texas
# latitude=33()37'13"
# longitude=97()24'15"
# drainagearea(mi2)=0.77
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# RUNOFF=incremental runoff in inches
# ACCUM_RUNOFF=accumulated runoff in inches
DATE_TIME HOURS_PASSED RUNOFF ACCUM_RUNOFF
09/15/1964@23:30:00 0.0000 0.0000 0.0000
09/16/1964@00:00:00 0.5000 0.0010 0.0010
09/16/1964@01:30:00 2.0000 0.0000 0.0010
09/16/1964@03:00:00 3.5000 0.0027 0.0037
09/16/1964@08:45:00 9.2500 0.0000 0.0037
09/16/1964@09:15:00 9.7500 0.0048 0.0085
09/16/1964@10:00:00 10.5000 0.0050 0.0135
09/16/1964@10:30:00 11.0000 0.0082 0.0217
09/16/1964@11:00:00 11.5000 0.0086 0.0303
09/16/1964@11:30:00 12.0000 0.0132 0.0435
09/16/1964@11:45:00 12.2500 0.0053 0.0488
09/16/1964@11:50:00 12.3333 0.0044 0.0532
09/16/1964@11:55:00 12.4167 0.0088 0.0620
09/16/1964@12:00:00 12.5000 0.0083 0.0703
09/16/1964@12:05:00 12.5833 0.0095 0.0798
09/16/1964@12:10:00 12.6667 0.0070 0.0868
09/16/1964@12:15:00 12.7500 0.0061 0.0929
09/16/1964@12:20:00 12.8333 0.0058 0.0987
09/16/1964@12:25:00 12.9167 0.0085 0.1072
09/16/1964@12:30:00 13.0000 0.0061 0.1133
09/16/1964@12:35:00 13.0833 0.0049 0.1182
09/16/1964@12:40:00 13.1667 0.0037 0.1219
09/16/1964@12:45:00 13.2500 0.0049 0.1268
09/16/1964@13:15:00 13.7500 0.0153 0.1421
09/16/1964@14:15:00 14.7500 0.0499 0.1920
09/16/1964@15:00:00 15.5000 0.0349 0.2269
09/16/1964@15:30:00 16.0000 0.0173 0.2442
09/16/1964@16:00:00 16.5000 0.0142 0.2584
09/16/1964@17:00:00 17.5000 0.0145 0.2729
09/16/1964@18:00:00 18.5000 0.0103 0.2832
09/16/1964@19:00:00 19.5000 0.0066 0.2898
09/16/1964@20:00:00 20.5000 0.0038 0.2936
09/16/1964@21:00:00 21.5000 0.0030 0.2966
09/16/1964@22:30:00 23.0000 0.0024 0.2990
09/17/1964@00:00:00 24.5000 0.0030 0.3020
09/17/1964@03:00:00 27.5000 0.0024 0.3044
09/17/1964@06:00:00 30.5000 0.0012 0.3056
09/17/1964@12:00:00 36.5000 0.0024 0.3080
# HYDROGRAPH FILE
# Filename=unit_sta08050200_1964_0920.dat
# site=08050200 Elm Fork Subwatershed
#6, near Muenster, Texas
# latitude=33()37'13"
# longitude=97()24'15"
# drainagearea(mi2)=0.77
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# RUNOFF=incremental runoff in inches
# ACCUM_RUNOFF=accumulated runoff in inches
DATE_TIME HOURS_PASSED RUNOFF ACCUM_RUNOFF
09/21/1964@00:00:00 0.0000 0.0000 0.0000
09/21/1964@05:30:00 5.5000 0.0011 0.0011
09/21/1964@06:15:00 6.2500 0.0000 0.0011
09/21/1964@06:30:00 6.5000 0.0134 0.0145
09/21/1964@06:45:00 6.7500 0.0229 0.0374
09/21/1964@07:15:00 7.2500 0.1359 0.1733
09/21/1964@07:45:00 7.7500 0.1902 0.3635
09/21/1964@08:15:00 8.2500 0.2003 0.5638
09/21/1964@08:20:00 8.3333 0.0468 0.6106
09/21/1964@08:25:00 8.4167 0.0443 0.6549
09/21/1964@08:30:00 8.5000 0.0409 0.6958
09/21/1964@08:35:00 8.5833 0.0420 0.7378
09/21/1964@08:40:00 8.6667 0.0231 0.7609
09/21/1964@08:45:00 8.7500 0.0235 0.7844
09/21/1964@09:00:00 9.0000 0.0694 0.8538
09/21/1964@09:15:00 9.2500 0.0418 0.8956
09/21/1964@10:00:00 10.0000 0.0781 0.9737
09/21/1964@10:30:00 10.5000 0.0321 1.0058
09/21/1964@11:15:00 11.2500 0.0272 1.0330
09/21/1964@12:00:00 12.0000 0.0184 1.0514
09/21/1964@12:30:00 12.5000 0.0110 1.0624
09/21/1964@13:15:00 13.2500 0.0122 1.0746
09/21/1964@14:15:00 14.2500 0.0135 1.0881
09/21/1964@15:00:00 15.0000 0.0080 1.0961
09/21/1964@18:00:00 18.0000 0.0204 1.1165
09/21/1964@21:00:00 21.0000 0.0120 1.1285
09/21/1964@23:00:00 23.0000 0.0008 1.1293
09/22/1964@00:00:00 24.0000 0.0002 1.1295
09/22/1964@06:00:00 30.0000 0.0144 1.1439
# HYDROGRAPH FILE
# Filename=unit_sta08050200_1964_0922.dat

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# site=08050200 Elm Fork Subwatershed
#6, near Muenster, Texas
# latitude=33()37'13"
# longitude=97()24'15"
# drainagearea(mi2)=0.77
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# RUNOFF=incremental runoff in inches
# ACCUM_RUNOFF=accumulated runoff in inches
DATE_TIME HOURS_PASSED RUNOFF ACCUM_RUNOFF
09/22/1964@09:00:00 0.0000 0.0000 0.0000
09/22/1964@11:00:00 2.0000 0.0064 1.1503
09/22/1964@11:30:00 2.5000 0.0022 1.1525
09/22/1964@12:30:00 3.5000 0.0197 1.1722
09/22/1964@13:00:00 4.0000 0.0325 1.2047
09/22/1964@13:30:00 4.5000 0.0244 1.2291
09/22/1964@14:30:00 5.5000 0.0328 1.2619
09/22/1964@15:30:00 6.5000 0.0229 1.2848
09/22/1964@16:30:00 7.5000 0.0147 1.2995
09/22/1964@17:30:00 8.5000 0.0125 1.3120
09/22/1964@18:30:00 9.5000 0.0103 1.3223
09/22/1964@20:30:00 11.5000 0.0166 1.3389
09/22/1964@22:30:00 13.5000 0.0124 1.3513
09/23/1964@00:00:00 15.0000 0.0081 1.3594
09/23/1964@03:00:00 18.0000 0.0096 1.3690
09/23/1964@07:30:00 22.5000 0.0099 1.3789
09/23/1964@10:30:00 25.5000 0.0024 1.3813
09/23/1964@12:00:00 27.0000 0.0042 1.3855
09/23/1964@14:30:00 29.5000 0.0035 1.3890
09/23/1964@18:00:00 33.0000 0.0035 1.3925
09/24/1964@00:00:00 39.0000 0.0072 1.3997
09/24/1964@12:00:00 51.0000 0.0096 1.4093
09/25/1964@00:00:00 63.0000 0.0072 1.4165
# HYDROGRAPH FILE
# Filename=unit_sta08050200_1964_0927.dat
# site=08050200 Elm Fork Subwatershed
#6, near Muenster, Texas
# latitude=33()37'13"
# longitude=97()24'15"
# drainagearea(mi2)=0.77
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# RUNOFF=incremental runoff in inches
# ACCUM_RUNOFF=accumulated runoff in inches
DATE_TIME HOURS_PASSED RUNOFF ACCUM_RUNOFF
09/27/1964@02:45:00 0.0000 0.0000 0.0000
09/27/1964@03:45:00 1.0000 0.0280 0.0280
09/27/1964@04:00:00 1.2500 0.0193 0.0473
09/27/1964@04:05:00 1.3333 0.0106 0.0579
09/27/1964@04:10:00 1.4167 0.0065 0.0644
09/27/1964@04:15:00 1.5000 0.0065 0.0709
09/27/1964@04:20:00 1.5833 0.0065 0.0774
09/27/1964@04:25:00 1.6667 0.0060 0.0834
09/27/1964@04:30:00 1.7500 0.0046 0.0880
09/27/1964@04:45:00 2.0000 0.0158 0.1038
09/27/1964@06:45:00 4.0000 0.1622 0.2660
09/27/1964@07:45:00 5.0000 0.0703 0.3363
09/27/1964@08:45:00 6.0000 0.0610 0.3973
09/27/1964@09:15:00 6.5000 0.0246 0.4219
09/27/1964@09:45:00 7.0000 0.0133 0.4352
09/27/1964@10:45:00 8.0000 0.0320 0.4672
09/27/1964@11:15:00 8.5000 0.0092 0.4764
09/27/1964@11:45:00 9.0000 0.0092 0.4856
09/27/1964@12:45:00 10.0000 0.0163 0.5019
09/27/1964@13:45:00 11.0000 0.0139 0.5158
09/27/1964@16:45:00 14.0000 0.0261 0.5419
09/27/1964@19:15:00 16.5000 0.0165 0.5584
09/27/1964@21:45:00 19.0000 0.0115 0.5699
09/28/1964@00:00:00 21.2500 0.0090 0.5789
09/28/1964@08:00:00 29.2500 0.0288 0.6077
09/28/1964@10:00:00 31.2500 0.0000 0.6077
09/28/1964@15:00:00 36.2500 0.0090 0.6167
09/28/1964@19:00:00 40.2500 0.0072 0.6239
09/29/1964@00:00:00 45.2500 0.0040 0.6279
# HYDROGRAPH FILE
# Filename=unit_sta08050200_1964_1116.dat
# site=08050200 Elm Fork Subwatershed
#6, near Muenster, Texas
# latitude=33()37'13"
# longitude=97()24'15"
# drainagearea(mi2)=0.77
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# RUNOFF=incremental runoff in inches
# ACCUM_RUNOFF=accumulated runoff in inches
DATE_TIME HOURS_PASSED RUNOFF ACCUM_RUNOFF
11/16/1964@00:00:00 0.0000 0.0000 0.0000
11/16/1964@22:30:00 22.5000 0.0090 0.0090
11/16/1964@23:00:00 23.0000 0.0000 0.0090
11/17/1964@00:00:00 24.0000 0.0012 0.0102
11/17/1964@02:00:00 26.0000 0.0048 0.0150
11/17/1964@06:00:00 30.0000 0.0296 0.0446
11/17/1964@09:15:00 33.2500 0.0188 0.0634
11/17/1964@10:30:00 34.5000 0.0085 0.0719
11/17/1964@11:30:00 35.5000 0.0201 0.0920
11/17/1964@13:30:00 37.5000 0.0442 0.1362
11/17/1964@15:00:00 39.0000 0.0224 0.1586
11/17/1964@18:00:00 42.0000 0.0186 0.1772
11/17/1964@20:15:00 44.2500 0.0086 0.1858
11/17/1964@22:00:00 46.0000 0.0084 0.1942
# HYDROGRAPH FILE
# Filename=unit_sta08050200_1964_1117.dat
# site=08050200 Elm Fork Subwatershed
#6, near Muenster, Texas
# latitude=33()37'13"
# longitude=97()24'15"
# drainagearea(mi2)=0.77
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# RUNOFF=incremental runoff in inches
# ACCUM_RUNOFF=accumulated runoff in inches
DATE_TIME HOURS_PASSED RUNOFF ACCUM_RUNOFF
11/17/1964@22:00:00 0.0000 0.0000 0.1942
11/17/1964@22:30:00 0.5000 0.0056 0.1998
11/17/1964@22:45:00 0.7500 0.0048 0.2046
11/17/1964@23:00:00 1.0000 0.0283 0.2329
11/17/1964@23:15:00 1.2500 0.0629 0.2958
11/17/1964@23:30:00 1.5000 0.0795 0.3753
11/18/1964@00:00:00 2.0000 0.1721 0.5474
11/18/1964@00:45:00 2.7500 0.2552 0.8026
11/18/1964@01:00:00 3.0000 0.0911 0.8937
11/18/1964@01:15:00 3.2500 0.0840 0.9777
11/18/1964@01:30:00 3.5000 0.1087 1.0864
11/18/1964@01:45:00 3.7500 0.1364 1.2228
11/18/1964@01:50:00 3.8333 0.0619 1.2847
11/18/1964@01:55:00 3.9167 0.0615 1.3462
11/18/1964@02:00:00 4.0000 0.0612 1.4074
11/18/1964@02:05:00 4.0833 0.0563 1.4637
11/18/1964@02:10:00 4.1667 0.0537 1.5174
11/18/1964@02:15:00 4.2500 0.0433 1.5607
11/18/1964@02:30:00 4.5000 0.1314 1.6921
11/18/1964@02:45:00 4.7500 0.1228 1.8149
11/18/1964@03:00:00 5.0000 0.1072 1.9221
11/18/1964@03:30:00 5.5000 0.1852 2.1073
11/18/1964@04:00:00 6.0000 0.1369 2.2442
11/18/1964@05:00:00 7.0000 0.1846 2.4288
11/18/1964@06:00:00 8.0000 0.1596 2.5884
11/18/1964@07:30:00 9.5000 0.2624 2.8508
11/18/1964@09:15:00 11.2500 0.2956 3.1464
11/18/1964@10:30:00 12.5000 0.2345 3.3809
11/18/1964@11:45:00 13.7500 0.0685 3.4494
11/18/1964@15:00:00 17.0000 0.1228 3.5722
11/18/1964@15:45:00 17.7500 0.0577 3.6299
11/18/1964@16:15:00 18.2500 0.0520 3.6824
11/18/1964@18:00:00 20.0000 0.1360 3.8184
11/18/1964@20:00:00 22.0000 0.0704 3.8888
11/18/1964@23:00:00 25.0000 0.0627 3.9515
11/18/1964@23:45:00 25.7500 0.0268 3.9783
11/19/1964@00:00:00 26.0000 0.0482 4.0265
11/19/1964@00:10:00 26.1667 0.0685 4.0950
11/19/1964@00:15:00 26.2500 0.0439 4.1389
11/19/1964@00:20:00 26.3333 0.0505 4.1894
11/19/1964@00:25:00 26.4167 0.0510 4.2404
11/19/1964@00:30:00 26.5000 0.0473 4.2877
11/19/1964@00:35:00 26.5833 0.0428 4.3305
11/19/1964@00:40:00 26.6667 0.0528 4.3833
11/19/1964@00:50:00 26.8333 0.0740 4.4573
11/19/1964@01:00:00 27.0000 0.0699 4.5272
11/19/1964@01:15:00 27.2500 0.0911 4.6183
11/19/1964@01:30:00 27.5000 0.0579 4.6762
11/19/1964@01:45:00 27.7500 0.0461 4.7223
11/19/1964@02:00:00 28.0000 0.0290 4.7513
11/19/1964@02:15:00 28.2500 0.0390 4.7903
11/19/1964@03:00:00 29.0000 0.1178 4.9081
11/19/1964@04:00:00 30.0000 0.0940 5.0021
11/19/1964@05:00:00 31.0000 0.0441 5.0462
11/19/1964@06:00:00 32.0000 0.0240 5.0702
11/19/1964@08:00:00 34.0000 0.0278 5.0980
11/19/1964@12:00:00 38.0000 0.0152 5.1132
11/19/1964@18:00:00 44.0000 0.0084 5.1216
# HYDROGRAPH FILE
# Filename=unit_sta08050200_1965_0121.dat
# site=08050200 Elm Fork Subwatershed
#6, near Muenster, Texas
# latitude=33()37'13"
# longitude=97()24'15"
# drainagearea(mi2)=0.77
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# RUNOFF=incremental runoff in inches
# ACCUM_RUNOFF=accumulated runoff in inches

```

DATE_TIME	HOURS_PASSED	RUNOFF	ACCUM_RUNOFF				
01/21/1965@08:00:00	0.0000	0.0000	0.0000	06/13/1965@08:15:00	5.7500	0.0106	0.0246
01/21/1965@10:00:00	2.0000	0.0004	0.0004	06/13/1965@08:30:00	6.0000	0.0022	0.0268
01/21/1965@11:00:00	3.0000	0.0008	0.0012	06/13/1965@08:45:00	6.2500	0.0158	0.0426
01/21/1965@12:00:00	4.0000	0.0008	0.0020	06/13/1965@09:00:00	6.5000	0.0194	0.0620
01/21/1965@13:00:00	5.0000	0.0010	0.0030	06/13/1965@09:15:00	6.7500	0.0197	0.0817
01/21/1965@14:30:00	6.5000	0.0003	0.0033	06/13/1965@09:30:00	7.0000	0.0158	0.0975
01/21/1965@16:30:00	8.5000	0.0020	0.0053	06/13/1965@09:40:00	7.1667	0.0193	0.1168
01/21/1965@17:00:00	9.0000	0.0000	0.0053	06/13/1965@09:45:00	7.2500	0.0088	0.1256
01/21/1965@17:15:00	9.2500	0.0000	0.0053	06/13/1965@09:50:00	7.3333	0.0088	0.1344
01/21/1965@18:30:00	10.5000	0.0009	0.0062	06/13/1965@09:55:00	7.4167	0.0110	0.1454
01/21/1965@20:00:00	12.0000	0.0024	0.0086	06/13/1965@10:00:00	7.5000	0.0068	0.1522
01/21/1965@21:15:00	13.2500	0.0082	0.0168	06/13/1965@10:05:00	7.5833	0.0068	0.1590
01/21/1965@21:30:00	13.5000	0.0020	0.0188	06/13/1965@10:10:00	7.6667	0.0066	0.1656
01/21/1965@22:00:00	14.0000	0.0052	0.0240	06/13/1965@10:20:00	7.8333	0.0117	0.1773
01/21/1965@22:30:00	14.5000	0.0028	0.0268	06/13/1965@10:30:00	8.0000	0.0102	0.1875
01/21/1965@23:00:00	15.0000	0.0076	0.0344	06/13/1965@11:00:00	8.5000	0.0228	0.2103
01/21/1965@23:30:00	15.5000	0.0064	0.0408	06/13/1965@12:00:00	9.5000	0.0254	0.2357
01/21/1965@23:45:00	15.7500	0.0014	0.0422	06/13/1965@13:00:00	10.5000	0.0147	0.2504
01/22/1965@00:00:00	16.0000	0.0034	0.0456	06/13/1965@14:00:00	11.5000	0.0085	0.2589
01/22/1965@00:30:00	16.5000	0.0070	0.0526	06/13/1965@16:00:00	13.5000	0.0108	0.2697
01/22/1965@00:45:00	16.7500	0.0036	0.0562	06/13/1965@19:00:00	16.5000	0.0066	0.2763
01/22/1965@01:00:00	17.0000	0.0054	0.0616	06/13/1965@22:00:00	19.5000	0.0012	0.2775
01/22/1965@01:15:00	17.2500	0.0055	0.0671	06/14/1965@00:00:00	21.5000	0.0016	0.2791
01/22/1965@01:30:00	17.5000	0.0078	0.0749	06/14/1965@01:00:00	22.5000	0.0000	0.2791
01/22/1965@01:45:00	17.7500	0.0158	0.0907	06/14/1965@02:00:00	23.5000	0.0000	0.2791
01/22/1965@02:00:00	18.0000	0.0220	0.1127	06/14/1965@03:00:00	24.5000	0.0000	0.2791
01/22/1965@02:15:00	18.2500	0.0382	0.1509	06/14/1965@04:00:00	25.5000	0.0000	0.2791
01/22/1965@02:20:00	18.3333	0.0213	0.1722	06/14/1965@05:00:00	26.5000	0.0000	0.2791
01/22/1965@02:25:00	18.4167	0.0211	0.1933	06/14/1965@06:00:00	27.5000	0.0022	0.2813
01/22/1965@02:30:00	18.5000	0.0174	0.2107	06/14/1965@07:00:00	28.5000	0.0000	0.2813
01/22/1965@02:35:00	18.5833	0.0154	0.2261	06/14/1965@08:00:00	29.5000	0.0010	0.2823
01/22/1965@02:40:00	18.6667	0.0193	0.2454	06/14/1965@10:00:00	31.5000	0.0036	0.2859
01/22/1965@02:45:00	18.7500	0.0195	0.2649	06/14/1965@12:00:00	33.5000	0.0004	0.2863
01/22/1965@02:50:00	18.8333	0.0179	0.2828	06/14/1965@16:00:00	37.5000	0.0008	0.2871
01/22/1965@02:55:00	18.9167	0.0157	0.2985	06/14/1965@21:00:00	42.5000	0.0000	0.2871
01/22/1965@03:00:00	19.0000	0.0118	0.3103	06/15/1965@00:00:00	45.5000	0.0006	0.2877
01/22/1965@03:15:00	19.2500	0.0309	0.3412	# HYDROGRAPH FILE			
01/22/1965@03:30:00	19.5000	0.0289	0.3701	# Filename=unit_sta08050200_1965_0919.dat			
01/22/1965@04:00:00	20.0000	0.0386	0.4087	# site=08050200 Elm Fork Subwatershed			
01/22/1965@04:30:00	20.5000	0.0196	0.4283	#6, near Muenster, Texas			
01/22/1965@05:00:00	21.0000	0.0174	0.4457	# latitude=33()37'13"			
01/22/1965@05:30:00	21.5000	0.0162	0.4619	# longitude=97()24'15"			
01/22/1965@06:00:00	22.0000	0.0092	0.4711	# drainagearea(mi2)=0.77			
01/22/1965@06:30:00	22.5000	0.0092	0.4803	# DATE_TIME=date and time in MM/DD/YYYY@HH:MM			
01/22/1965@07:00:00	23.0000	0.0094	0.4897	# RUNOFF=incremental runoff in inches			
01/22/1965@08:00:00	24.0000	0.0163	0.5060	# ACCUM_RUNOFF=accumulated runoff in inches			
01/22/1965@09:00:00	25.0000	0.0119	0.5179	DATE_TIME	HOURS_PASSED	RUNOFF	ACCUM_RUNOFF
01/22/1965@11:00:00	27.0000	0.0190	0.5369	09/19/1965@18:15:00	0.0000	0.0000	0.0000
01/22/1965@14:00:00	30.0000	0.0192	0.5561	09/19/1965@18:30:00	0.2500	0.0010	0.0010
01/22/1965@19:00:00	35.0000	0.0240	0.5801	09/19/1965@18:45:00	0.5000	0.0124	0.0134
01/23/1965@00:00:00	40.0000	0.0170	0.5971	09/19/1965@19:00:00	0.7500	0.0158	0.0292
01/23/1965@06:00:00	46.0000	0.0120	0.6091	09/19/1965@19:15:00	1.0000	0.0222	0.0514
01/23/1965@12:00:00	52.0000	0.0108	0.6199	09/19/1965@19:30:00	1.2500	0.0193	0.0707
01/23/1965@18:00:00	58.0000	0.0048	0.6247	09/19/1965@19:45:00	1.5000	0.0326	0.1033
01/23/1965@19:00:00	59.0000	0.0000	0.6247	09/19/1965@19:50:00	1.5833	0.0292	0.1325
01/23/1965@20:00:00	60.0000	0.0000	0.6247	09/19/1965@19:55:00	1.6667	0.0330	0.1655
01/23/1965@21:00:00	61.0000	0.0000	0.6247	09/19/1965@20:00:00	1.7500	0.0444	0.2099
01/23/1965@22:00:00	62.0000	0.0034	0.6281	09/19/1965@20:05:00	1.8333	0.0438	0.2537
01/23/1965@23:00:00	63.0000	0.0028	0.6309	09/19/1965@20:10:00	1.9167	0.0387	0.2924
01/24/1965@00:00:00	64.0000	0.0010	0.6319	09/19/1965@20:15:00	2.0000	0.0332	0.3256
01/24/1965@03:00:00	67.0000	0.0048	0.6367	09/19/1965@20:20:00	2.0833	0.0288	0.3544
01/24/1965@06:00:00	70.0000	0.0030	0.6397	09/19/1965@20:25:00	2.1667	0.0278	0.3822
01/24/1965@12:00:00	76.0000	0.0084	0.6481	09/19/1965@20:30:00	2.2500	0.0265	0.4078
01/25/1965@00:00:00	88.0000	0.0120	0.6601	09/19/1965@20:45:00	2.5000	0.0262	0.4349
# HYDROGRAPH FILE				09/19/1965@21:00:00	2.7500	0.0164	0.4513
# Filename=unit_sta08050200_1965_0613.dat				09/19/1965@21:30:00	3.2500	0.0601	0.5114
# site=08050200 Elm Fork Subwatershed				09/19/1965@22:00:00	3.7500	0.0244	0.5358
#6, near Muenster, Texas				09/19/1965@22:30:00	4.2500	0.0119	0.5477
# latitude=33()37'13"				09/19/1965@23:00:00	4.7500	0.0078	0.5555
# longitude=97()24'15"				09/19/1965@23:30:00	5.2500	0.0068	0.5623
# drainagearea(mi2)=0.77				09/20/1965@00:00:00	5.7500	0.0033	0.5656
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM				09/20/1965@01:00:00	6.7500	0.0032	0.5688
# RUNOFF=incremental runoff in inches				09/20/1965@03:00:00	8.7500	0.0044	0.5732
# ACCUM_RUNOFF=accumulated runoff in inches				09/20/1965@06:00:00	11.7500	0.0066	0.5798
DATE_TIME	HOURS_PASSED	RUNOFF	ACCUM_RUNOFF	09/20/1965@12:00:00	17.7500	0.0000	0.5798
06/13/1965@02:30:00	0.0000	0.0000	0.0000	09/20/1965@18:00:00	23.7500	0.0000	0.5798
06/13/1965@03:00:00	0.5000	0.0005	0.0005	09/20/1965@20:00:00	25.7500	0.0000	0.5798
06/13/1965@04:15:00	1.7500	0.0008	0.0013	09/20/1965@21:00:00	26.7500	0.0000	0.5798
06/13/1965@04:30:00	2.0000	0.0017	0.0030	09/20/1965@22:00:00	27.7500	0.0002	0.5800
06/13/1965@04:45:00	2.2500	0.0020	0.0050	09/20/1965@23:00:00	28.7500	0.0000	0.5800
06/13/1965@05:30:00	3.0000	0.0000	0.0050	09/21/1965@00:00:00	29.7500	0.0002	0.5802
06/13/1965@05:45:00	3.2500	0.0013	0.0063	# HYDROGRAPH FILE			
06/13/1965@06:00:00	3.5000	0.0013	0.0076	# Filename=unit_sta08050200_1965_0921.dat			
06/13/1965@07:00:00	4.5000	0.0000	0.0076	# site=08050200 Elm Fork Subwatershed			
06/13/1965@07:15:00	4.7500	0.0019	0.0095	#6, near Muenster, Texas			
06/13/1965@07:30:00	5.0000	0.0045	0.0140	# latitude=33()37'13"			
				# longitude=97()24'15"			

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# drainagearea(mi2)=0.77
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# RUNOFF=incremental runoff in inches
# ACCUM_RUNOFF=accumulated runoff in inches
DATE_TIME      HOURS_PASSED  RUNOFF    ACCUM_RUNOFF
09/21/1965@01:00:00  0.0000  0.0000  0.5802
09/21/1965@02:00:00  1.0000  0.0010  0.5812
09/21/1965@03:00:00  2.0000  0.0000  0.5812
09/21/1965@06:00:00  5.0000  0.0000  0.5812
09/21/1965@10:15:00  9.2500  0.0008  0.5820
09/21/1965@10:30:00  9.5000  0.0003  0.5823
09/21/1965@11:30:00  10.5000  0.0000  0.5823
09/21/1965@12:00:00  11.0000  0.0005  0.5828
09/21/1965@14:00:00  13.0000  0.0000  0.5828
09/21/1965@14:15:00  13.2500  0.0002  0.5830
09/21/1965@14:45:00  13.7500  0.0000  0.5830
09/21/1965@18:30:00  17.5000  0.0000  0.5830
09/21/1965@18:45:00  17.7500  0.0002  0.5832
09/21/1965@19:00:00  18.0000  0.0058  0.5890
09/21/1965@19:15:00  18.2500  0.0040  0.5930
09/21/1965@19:30:00  18.5000  0.0060  0.5990
09/21/1965@19:45:00  18.7500  0.0138  0.6128
09/21/1965@20:00:00  19.0000  0.0390  0.6518
09/21/1965@20:05:00  19.0833  0.0126  0.6644
09/21/1965@20:10:00  19.1667  0.0165  0.6809
09/21/1965@20:15:00  19.2500  0.0231  0.7040
09/21/1965@20:20:00  19.3333  0.0173  0.7213
09/21/1965@20:25:00  19.4167  0.0151  0.7364
09/21/1965@20:30:00  19.5000  0.0112  0.7476
09/21/1965@21:00:00  20.0000  0.0568  0.8044
09/21/1965@21:30:00  20.5000  0.0514  0.8558
09/21/1965@22:00:00  21.0000  0.0510  0.9068
09/21/1965@22:30:00  21.5000  0.0714  0.9782
09/21/1965@23:00:00  22.0000  0.0641  1.0423
09/21/1965@23:30:00  22.5000  0.0402  1.0825
09/22/1965@00:00:00  23.0000  0.0266  1.1091
09/22/1965@01:00:00  24.0000  0.0334  1.1425
09/22/1965@02:00:00  25.0000  0.0189  1.1614
09/22/1965@03:00:00  26.0000  0.0147  1.1761
09/22/1965@04:00:00  27.0000  0.0072  1.1833
09/22/1965@07:00:00  30.0000  0.0186  1.2019
09/22/1965@12:00:00  35.0000  0.0180  1.2199
09/22/1965@18:00:00  41.0000  0.0132  1.2331
09/23/1965@00:00:00  47.0000  0.0084  1.2415
09/23/1965@06:00:00  53.0000  0.0000  1.2415
09/23/1965@12:00:00  59.0000  0.0060  1.2475
09/23/1965@17:00:00  64.0000  0.0000  1.2475
09/23/1965@18:00:00  65.0000  0.0000  1.2475
09/23/1965@19:00:00  66.0000  0.0000  1.2475
09/23/1965@20:00:00  67.0000  0.0000  1.2475
09/23/1965@21:00:00  68.0000  0.0012  1.2487
09/23/1965@22:00:00  69.0000  0.0022  1.2509
09/23/1965@23:00:00  70.0000  0.0000  1.2509
09/24/1965@00:00:00  71.0000  0.0000  1.2509
09/24/1965@03:00:00  74.0000  0.0000  1.2509
09/24/1965@06:00:00  77.0000  0.0012  1.2521
09/24/1965@12:00:00  83.0000  0.0012  1.2533
09/25/1965@00:00:00  95.0000  0.0024  1.2557

# HYDROGRAPH FILE
# Filename=unit_sta08050200_1965_1018.dat
# site=08050200 Elm Fork Subwatershed
# #6, near Muenster, Texas
# latitude=33()37'13"
# longitude=97()24'15"
# drainagearea(mi2)=0.77
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# RUNOFF=incremental runoff in inches
# ACCUM_RUNOFF=accumulated runoff in inches
DATE_TIME      HOURS_PASSED  RUNOFF    ACCUM_RUNOFF
10/18/1965@09:00:00  0.0000  0.0000  0.0000
10/18/1965@09:45:00  0.7500  0.0073  0.0073
10/18/1965@10:15:00  1.2500  0.0062  0.0135
10/18/1965@10:30:00  1.5000  0.0175  0.0310
10/18/1965@10:45:00  1.7500  0.0224  0.0534
10/18/1965@10:50:00  1.8333  0.0145  0.0679
10/18/1965@10:55:00  1.9167  0.0167  0.0846
10/18/1965@11:00:00  2.0000  0.0145  0.0991
10/18/1965@11:05:00  2.0833  0.0170  0.1161
10/18/1965@11:10:00  2.1667  0.0231  0.1392
10/18/1965@11:15:00  2.2500  0.0170  0.1562
10/18/1965@11:20:00  2.3333  0.0132  0.1694
10/18/1965@11:25:00  2.4167  0.0132  0.1826
10/18/1965@11:30:00  2.5000  0.0112  0.1938
10/18/1965@11:45:00  2.7500  0.0322  0.2260
10/18/1965@12:00:00  3.0000  0.0242  0.2502
10/18/1965@13:00:00  4.0000  0.0519  0.3021
10/18/1965@14:00:00  5.0000  0.0264  0.3285
10/18/1965@14:30:00  5.5000  0.0090  0.3375

10/18/1965@15:30:00  6.5000  0.0113  0.3488
10/18/1965@18:00:00  9.0000  0.0135  0.3623
10/18/1965@22:00:00  13.0000  0.0128  0.3751
10/19/1965@00:00:00  15.0000  0.0004  0.3755
10/19/1965@06:00:00  21.0000  0.0108  0.3863
10/19/1965@12:00:00  27.0000  0.0024  0.3887
10/19/1965@18:00:00  33.0000  0.0084  0.3971
10/20/1965@00:00:00  39.0000  0.0048  0.4019

# HYDROGRAPH FILE
# Filename=unit_sta08050200_1966_0208.dat
# site=08050200 Elm Fork Subwatershed
# #6, near Muenster, Texas
# latitude=33()37'13"
# longitude=97()24'15"
# drainagearea(mi2)=0.77
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# RUNOFF=incremental runoff in inches
# ACCUM_RUNOFF=accumulated runoff in inches
DATE_TIME      HOURS_PASSED  RUNOFF    ACCUM_RUNOFF
02/08/1966@18:00:00  0.0000  0.0000  0.0000
02/08/1966@18:15:00  0.2500  0.0182  0.0182
02/08/1966@19:15:00  1.2500  0.0157  0.0339
02/08/1966@19:45:00  1.7500  0.0135  0.0474
02/08/1966@20:15:00  2.2500  0.0000  0.0474
02/08/1966@21:00:00  3.0000  0.0000  0.0474
02/08/1966@22:45:00  4.7500  0.0390  0.0864
02/08/1966@23:00:00  5.0000  0.0529  0.1393
02/08/1966@23:15:00  5.2500  0.0730  0.2123
02/08/1966@23:30:00  5.5000  0.1304  0.3427
02/08/1966@23:45:00  5.7500  0.1318  0.4745
02/09/1966@00:00:00  6.0000  0.1127  0.5872
02/09/1966@00:30:00  6.5000  0.1470  0.7342
02/09/1966@01:00:00  7.0000  0.0761  0.8103
02/09/1966@02:00:00  8.0000  0.0723  0.8826
02/09/1966@03:00:00  9.0000  0.0749  0.9575
02/09/1966@03:30:00  9.5000  0.1198  1.0773
02/09/1966@03:45:00  9.7500  0.1077  1.1850
02/09/1966@03:50:00  9.8333  0.0486  1.2336
02/09/1966@03:55:00  9.9167  0.0581  1.2917
02/09/1966@04:00:00  10.0000  0.0677  1.3594
02/09/1966@04:05:00  10.0833  0.0795  1.4389
02/09/1966@04:10:00  10.1667  0.0675  1.5064
02/09/1966@04:15:00  10.2500  0.0565  1.5629
02/09/1966@04:20:00  10.3333  0.0603  1.6232
02/09/1966@04:25:00  10.4167  0.0506  1.6738
02/09/1966@04:30:00  10.5000  0.0411  1.7149
02/09/1966@04:45:00  10.7500  0.1057  1.8206
02/09/1966@05:00:00  11.0000  0.0800  1.9006
02/09/1966@05:30:00  11.5000  0.1218  2.0224
02/09/1966@06:00:00  12.0000  0.1117  2.1341
02/09/1966@06:30:00  12.5000  0.1198  2.2539
02/09/1966@07:00:00  13.0000  0.1087  2.3626
02/09/1966@07:30:00  13.5000  0.0818  2.4444
02/09/1966@08:00:00  14.0000  0.0564  2.5008
02/09/1966@09:00:00  15.0000  0.0622  2.5630
02/09/1966@10:00:00  16.0000  0.0399  2.6029
02/09/1966@11:00:00  17.0000  0.0358  2.6387
02/09/1966@12:00:00  18.0000  0.0217  2.6604
02/09/1966@13:00:00  19.0000  0.0179  2.6783
02/09/1966@14:00:00  20.0000  0.0179  2.6962
02/09/1966@16:00:00  22.0000  0.0246  2.7208
02/09/1966@18:00:00  24.0000  0.0170  2.7378
02/09/1966@20:00:00  26.0000  0.0170  2.7548
02/09/1966@22:00:00  28.0000  0.0124  2.7672
02/10/1966@00:00:00  30.0000  0.0128  2.7800
02/10/1966@12:00:00  42.0000  0.0528  2.8328
02/11/1966@00:00:00  54.0000  0.0336  2.8664
02/11/1966@12:00:00  66.0000  0.0288  2.8952
02/12/1966@00:00:00  78.0000  0.0264  2.9216
02/12/1966@12:00:00  90.0000  0.0288  2.9504
02/13/1966@00:00:00  102.0000  0.0312  2.9816
02/13/1966@12:00:00  114.0000  0.0264  3.0080
02/14/1966@00:00:00  126.0000  0.0264  3.0344

# HYDROGRAPH FILE
# Filename=unit_sta08050200_1967_0530_0145.dat
# site=08050200 Elm Fork Subwatershed
# #6, near Muenster, Texas
# latitude=33()37'13"
# longitude=97()24'15"
# drainagearea(mi2)=0.77
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# RUNOFF=incremental runoff in inches
# ACCUM_RUNOFF=accumulated runoff in inches
DATE_TIME      HOURS_PASSED  RUNOFF    ACCUM_RUNOFF
05/30/1967@03:45:00  0.0000  0.0000  0.0000
05/30/1967@04:00:00  0.2500  0.0034  0.0034
05/30/1967@04:15:00  0.5000  0.0070  0.0104
05/30/1967@04:30:00  0.7500  0.0014  0.0118

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05/30/1967@05:30:00 1.7500 0.0008 0.0126 06/05/1967@12:00:00 141.0000 0.0084 1.9750
# HYDROGRAPH FILE # HYDROGRAPH FILE
# Filename=unit_sta08050200_1967_0530_1500.dat # Filename=unit_sta08050200_1968_0118.dat
# site=08050200 Elm Fork Subwatershed # site=08050200 Elm Fork Subwatershed
#6, near Muenster, Texas #6, near Muenster, Texas
# latitude=33()37'13" # latitude=33()37'13"
# longitude=97()24'15" # longitude=97()24'15"
# drainagearea(mi2)=0.77 # drainagearea(mi2)=0.77
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM # DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# RUNOFF=incremental runoff in inches # RUNOFF=incremental runoff in inches
# ACCUM_RUNOFF=accumulated runoff in inches # ACCUM_RUNOFF=accumulated runoff in inches
DATE_TIME HOURS_PASSED RUNOFF ACCUM_RUNOFF DATE_TIME HOURS_PASSED RUNOFF ACCUM_RUNOFF
05/30/1967@15:00:00 0.0000 0.0000 0.0126 01/18/1968@00:00:00 0.0000 0.0000 0.0000
05/30/1967@15:15:00 0.2500 0.0091 0.0217 01/18/1968@03:00:00 3.0000 0.0012 0.0012
05/30/1967@15:25:00 0.4167 0.0356 0.0573 01/18/1968@04:30:00 4.5000 0.0003 0.0015
05/30/1967@15:30:00 0.5000 0.0239 0.0812 01/18/1968@06:00:00 6.0000 0.0009 0.0024
05/30/1967@15:35:00 0.5833 0.0224 0.1036 01/18/1968@07:30:00 7.5000 0.0033 0.0057
05/30/1967@15:40:00 0.6667 0.0209 0.1245 01/18/1968@09:00:00 9.0000 0.0051 0.0108
05/30/1967@16:00:00 1.0000 0.0420 0.1665 01/18/1968@10:00:00 10.0000 0.0060 0.0168
05/30/1967@17:00:00 2.0000 0.0711 0.2376 01/18/1968@11:00:00 11.0000 0.0111 0.0279
05/30/1967@18:00:00 3.0000 0.0465 0.2841 01/18/1968@11:30:00 11.5000 0.0098 0.0377
05/30/1967@19:00:00 4.0000 0.0264 0.3105 01/18/1968@12:00:00 12.0000 0.0082 0.0459
05/30/1967@20:30:00 5.5000 0.0130 0.3235 01/18/1968@12:05:00 12.0833 0.0012 0.0471
05/30/1967@21:00:00 6.0000 0.0412 0.3647 01/18/1968@12:10:00 12.1667 0.0019 0.0490
05/30/1967@21:05:00 6.0833 0.0464 0.4111 01/18/1968@12:15:00 12.2500 0.0022 0.0512
05/30/1967@21:10:00 6.1667 0.0520 0.4631 01/18/1968@12:20:00 12.3333 0.0012 0.0524
05/30/1967@21:15:00 6.2500 0.0528 0.5159 01/18/1968@12:25:00 12.4167 0.0012 0.0536
05/30/1967@21:20:00 6.3333 0.0424 0.5583 01/18/1968@12:30:00 12.5000 0.0012 0.0548
05/30/1967@21:25:00 6.4167 0.0394 0.5977 01/18/1968@12:45:00 12.7500 0.0049 0.0597
05/30/1967@21:30:00 6.5000 0.0408 0.6385 01/18/1968@13:00:00 13.0000 0.0046 0.0643
05/30/1967@21:35:00 6.5833 0.0394 0.6779 01/18/1968@13:15:00 13.2500 0.0046 0.0689
05/30/1967@21:40:00 6.6667 0.0351 0.7130 01/18/1968@13:30:00 13.5000 0.0041 0.0730
05/30/1967@21:45:00 6.7500 0.0349 0.7479 01/18/1968@13:45:00 13.7500 0.0044 0.0774
05/30/1967@21:50:00 6.8333 0.0354 0.7833 01/18/1968@14:00:00 14.0000 0.0041 0.0815
05/30/1967@21:55:00 6.9167 0.0383 0.8216 01/18/1968@14:15:00 14.2500 0.0039 0.0854
05/30/1967@22:00:00 7.0000 0.0436 0.8652 01/18/1968@14:30:00 14.5000 0.0036 0.0890
05/30/1967@22:05:00 7.0833 0.0336 0.8988 01/18/1968@15:00:00 15.0000 0.0076 0.0966
05/30/1967@22:10:00 7.1667 0.0266 0.9254 01/18/1968@16:00:00 16.0000 0.0121 0.1087
05/30/1967@22:15:00 7.2500 0.0269 0.9523 01/18/1968@17:00:00 17.0000 0.0092 0.1179
05/30/1967@22:20:00 7.3333 0.0269 0.9796 01/18/1968@18:00:00 18.0000 0.0078 0.1257
05/30/1967@22:25:00 7.4167 0.0251 1.0043 01/18/1968@19:30:00 19.5000 0.0093 0.1350
05/30/1967@22:30:00 7.5000 0.0251 1.0294 01/18/1968@21:00:00 21.0000 0.0066 0.1416
05/30/1967@22:45:00 7.7500 0.0574 1.0868 01/19/1968@00:00:00 24.0000 0.0180 0.1596
05/30/1967@23:00:00 8.0000 0.0524 1.1396 01/19/1968@03:00:00 27.0000 0.0156 0.1752
05/30/1967@23:30:00 8.5000 0.0772 1.2164 01/19/1968@06:00:00 30.0000 0.0144 0.1896
05/31/1967@00:00:00 9.0000 0.0470 1.2634 01/19/1968@09:00:00 33.0000 0.0144 0.2040
05/31/1967@01:00:00 10.0000 0.0616 1.3250 01/19/1968@12:00:00 36.0000 0.0096 0.2136
05/31/1967@02:00:00 11.0000 0.0360 1.3610 01/19/1968@18:00:00 42.0000 0.0144 0.2280
05/31/1967@02:45:00 11.7500 0.0110 1.3720 01/20/1968@00:00:00 48.0000 0.0108 0.2388
05/31/1967@03:00:00 12.0000 0.0146 1.3866 01/20/1968@06:00:00 54.0000 0.0108 0.2496
05/31/1967@03:15:00 12.2500 0.0216 1.4082 01/20/1968@12:00:00 60.0000 0.0084 0.2580
05/31/1967@03:30:00 12.5000 0.0214 1.4296 # HYDROGRAPH FILE
05/31/1967@03:35:00 12.5833 0.0101 1.4397 # Filename=unit_sta08050200_1968_0120.dat
05/31/1967@03:40:00 12.6667 0.0101 1.4498 # site=08050200 Elm Fork Subwatershed
05/31/1967@03:45:00 12.7500 0.0132 1.4630 #6, near Muenster, Texas
05/31/1967@03:50:00 12.8333 0.0101 1.4731 # latitude=33()37'13"
05/31/1967@03:55:00 12.9167 0.0132 1.4863 # longitude=97()24'15"
05/31/1967@04:00:00 13.0000 0.0103 1.4966 # drainagearea(mi2)=0.77
05/31/1967@04:15:00 13.2500 0.0309 1.5275 # DATE_TIME=date and time in MM/DD/YYYY@HH:MM
05/31/1967@04:30:00 13.5000 0.0280 1.5555 # RUNOFF=incremental runoff in inches
05/31/1967@04:45:00 13.7500 0.0253 1.5808 # ACCUM_RUNOFF=accumulated runoff in inches
DATE_TIME HOURS_PASSED RUNOFF ACCUM_RUNOFF
05/31/1967@05:00:00 14.0000 0.0192 1.6000 01/20/1968@12:00:00 0.0000 0.0000 0.2580
05/31/1967@05:30:00 14.5000 0.0325 1.6325 01/20/1968@18:00:00 6.0000 0.0084 0.2664
05/31/1967@06:00:00 15.0000 0.0266 1.6591 01/20/1968@21:00:00 9.0000 0.0072 0.2736
05/31/1967@07:00:00 16.0000 0.0318 1.6909 01/20/1968@22:00:00 10.0000 0.0062 0.2798
05/31/1967@08:00:00 17.0000 0.0199 1.7108 01/20/1968@23:00:00 11.0000 0.0074 0.2872
05/31/1967@09:00:00 18.0000 0.0167 1.7275 01/21/1968@00:00:00 12.0000 0.0102 0.2974
05/31/1967@10:00:00 19.0000 0.0288 1.7878 01/21/1968@03:00:00 12.5000 0.0058 0.3032
06/01/1967@00:00:00 27.0000 0.0180 1.8058 01/21/1968@01:00:00 13.0000 0.0048 0.3080
06/01/1967@06:00:00 39.0000 0.0156 1.8214 01/21/1968@01:30:00 13.5000 0.0048 0.3128
06/01/1967@12:00:00 45.0000 0.0180 1.8394 01/21/1968@02:00:00 14.0000 0.0048 0.3176
06/01/1967@18:00:00 51.0000 0.0096 1.8490 01/21/1968@02:15:00 14.2500 0.0024 0.3200
06/02/1967@00:00:00 57.0000 0.0108 1.8598 01/21/1968@02:30:00 14.5000 0.0024 0.3224
06/02/1967@06:00:00 63.0000 0.0120 1.8718 01/21/1968@02:40:00 14.6667 0.0017 0.3241
06/02/1967@12:00:00 69.0000 0.0120 1.8838 01/21/1968@02:45:00 14.7500 0.0010 0.3251
06/02/1967@18:00:00 75.0000 0.0132 1.8970 01/21/1968@02:50:00 14.8333 0.0012 0.3263
06/03/1967@00:00:00 81.0000 0.0108 1.9078 01/21/1968@02:55:00 14.9167 0.0012 0.3275
06/03/1967@06:00:00 87.0000 0.0096 1.9174 01/21/1968@03:00:00 15.0000 0.0012 0.3287
06/03/1967@12:00:00 93.0000 0.0060 1.9234 01/21/1968@03:05:00 15.0833 0.0012 0.3299
06/03/1967@18:00:00 99.0000 0.0072 1.9306 01/21/1968@03:10:00 15.1667 0.0012 0.3311
06/04/1967@00:00:00 105.0000 0.0072 1.9378 01/21/1968@03:15:00 15.2500 0.0014 0.3325
06/04/1967@06:00:00 111.0000 0.0072 1.9450 01/21/1968@03:20:00 15.3333 0.0014 0.3339
06/04/1967@12:00:00 117.0000 0.0024 1.9474 01/21/1968@03:25:00 15.4167 0.0012 0.3351
06/04/1967@18:00:00 123.0000 0.0000 1.9474 01/21/1968@03:30:00 15.5000 0.0012 0.3363
06/05/1967@00:00:00 129.0000 0.0000 1.9474 01/21/1968@03:35:00 15.5833 0.0012 0.3375
06/05/1967@06:00:00 135.0000 0.0192 1.9666 01/21/1968@03:40:00 15.6667 0.0012 0.3387

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DATE_TIME	HOURS_PASSED	RUNOFF	ACCUM_RUNOFF	DATE_TIME	HOURS_PASSED	RUNOFF	ACCUM_RUNOFF
01/21/1968@03:45:00	15.7500	0.0012	0.3399	03/11/1968@09:00:00	9.0000	0.0162	0.1267
01/21/1968@03:50:00	15.8333	0.0012	0.3411	03/11/1968@09:15:00	9.2500	0.0180	0.1447
01/21/1968@04:00:00	16.0000	0.0019	0.3430	03/11/1968@09:30:00	9.5000	0.0190	0.1637
01/21/1968@04:10:00	16.1667	0.0022	0.3452	03/11/1968@09:45:00	9.7500	0.0190	0.1827
01/21/1968@04:20:00	16.3333	0.0023	0.3475	03/11/1968@10:00:00	10.0000	0.0190	0.2017
01/21/1968@04:30:00	16.5000	0.0024	0.3499	03/11/1968@10:10:00	10.1667	0.0130	0.2147
01/21/1968@04:45:00	16.7500	0.0029	0.3528	03/11/1968@10:15:00	10.2500	0.0078	0.2225
01/21/1968@05:00:00	17.0000	0.0029	0.3557	03/11/1968@10:20:00	10.3333	0.0080	0.2305
01/21/1968@05:30:00	17.5000	0.0051	0.3608	03/11/1968@10:25:00	10.4167	0.0073	0.2378
01/21/1968@06:00:00	18.0000	0.0039	0.3647	03/11/1968@10:30:00	10.5000	0.0061	0.2439
01/21/1968@07:00:00	19.0000	0.0076	0.3723	03/11/1968@10:35:00	10.5833	0.0073	0.2512
01/21/1968@09:00:00	21.0000	0.0108	0.3831	03/11/1968@10:40:00	10.6667	0.0068	0.2580
01/21/1968@12:00:00	24.0000	0.0114	0.3945	03/11/1968@10:45:00	10.7500	0.0068	0.2648
# HYDROGRAPH FILE				03/11/1968@10:50:00	10.8333	0.0066	0.2714
# Filename=unit_sta08050200_1968_0121.dat				03/11/1968@11:00:00	11.0000	0.0129	0.2843
# site=08050200 Elm Fork Subwatershed				03/11/1968@11:15:00	11.2500	0.0180	0.3023
# #6, near Muenster, Texas				03/11/1968@11:30:00	11.5000	0.0159	0.3182
# latitude=33()37'13"				03/11/1968@11:45:00	11.7500	0.0142	0.3324
# longitude=97()24'15"				03/11/1968@12:00:00	12.0000	0.0115	0.3439
# drainagearea(mi2)=0.77				03/11/1968@12:30:00	12.5000	0.0215	0.3654
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM				03/11/1968@13:00:00	13.0000	0.0179	0.3833
# RUNOFF=incremental runoff in inches				03/11/1968@15:00:00	15.0000	0.0604	0.4437
# ACCUM_RUNOFF=accumulated runoff in inches				03/11/1968@18:00:00	18.0000	0.0912	0.5349
DATE_TIME	HOURS_PASSED	RUNOFF	ACCUM_RUNOFF	03/11/1968@19:00:00	19.0000	0.0272	0.5621
01/21/1968@12:00:00	0.0000	0.0000	0.3945	03/11/1968@21:00:00	21.0000	0.0364	0.5985
01/21/1968@15:00:00	3.0000	0.0114	0.4059	03/12/1968@00:00:00	24.0000	0.0438	0.6423
01/21/1968@16:00:00	4.0000	0.0066	0.4125	03/12/1968@06:00:00	30.0000	0.0696	0.7119
01/21/1968@16:30:00	4.5000	0.0034	0.4159	03/12/1968@12:00:00	36.0000	0.0444	0.7563
01/21/1968@16:45:00	4.7500	0.0014	0.4173	03/12/1968@18:00:00	42.0000	0.0324	0.7887
01/21/1968@17:00:00	5.0000	0.0017	0.4190	03/13/1968@00:00:00	48.0000	0.0240	0.8127
01/21/1968@17:15:00	5.2500	0.0026	0.4216	03/13/1968@06:00:00	54.0000	0.0168	0.8295
01/21/1968@17:20:00	5.3333	0.0010	0.4226	03/13/1968@12:00:00	60.0000	0.0120	0.8415
01/21/1968@17:25:00	5.4167	0.0012	0.4238	03/13/1968@18:00:00	66.0000	0.0084	0.8499
01/21/1968@17:30:00	5.5000	0.0010	0.4248	03/14/1968@00:00:00	72.0000	0.0120	0.8619
01/21/1968@17:35:00	5.5833	0.0012	0.4260	03/14/1968@06:00:00	78.0000	0.0156	0.8775
01/21/1968@17:40:00	5.6667	0.0014	0.4274	03/14/1968@12:00:00	84.0000	0.0120	0.8895
01/21/1968@17:45:00	5.7500	0.0012	0.4286	03/14/1968@18:00:00	90.0000	0.0036	0.8931
01/21/1968@17:50:00	5.8333	0.0012	0.4298	03/15/1968@00:00:00	96.0000	0.0072	0.9003
01/21/1968@17:55:00	5.9167	0.0012	0.4310	03/15/1968@12:00:00	108.0000	0.0144	0.9147
01/21/1968@18:00:00	6.0000	0.0014	0.4324	03/16/1968@00:00:00	120.0000	0.0120	0.9267
01/21/1968@18:15:00	6.2500	0.0034	0.4358	# HYDROGRAPH FILE			
01/21/1968@18:30:00	6.5000	0.0032	0.4390	# Filename=unit_sta08050200_1968_0319.dat			
01/21/1968@19:00:00	7.0000	0.0061	0.4451	# site=08050200 Elm Fork Subwatershed			
01/21/1968@20:00:00	8.0000	0.0114	0.4565	# #6, near Muenster, Texas			
01/21/1968@21:00:00	9.0000	0.0100	0.4665	# latitude=33()37'13"			
01/21/1968@22:00:00	10.0000	0.0126	0.4791	# longitude=97()24'15"			
01/21/1968@22:30:00	10.5000	0.0073	0.4864	# drainagearea(mi2)=0.77			
01/21/1968@23:00:00	11.0000	0.0080	0.4944	# DATE_TIME=date and time in MM/DD/YYYY@HH:MM			
01/21/1968@23:05:00	11.0833	0.0014	0.4958	# RUNOFF=incremental runoff in inches			
01/21/1968@23:10:00	11.1667	0.0014	0.4972	# ACCUM_RUNOFF=accumulated runoff in inches			
01/21/1968@23:15:00	11.2500	0.0014	0.4986	DATE_TIME	HOURS_PASSED	RUNOFF	ACCUM_RUNOFF
01/21/1968@23:30:00	11.5000	0.0036	0.5022	03/19/1968@00:00:00	0.0000	0.0000	0.0000
01/21/1968@23:45:00	11.7500	0.0034	0.5056	03/19/1968@06:00:00	6.0000	0.0036	0.0036
01/22/1968@00:00:00	12.0000	0.0036	0.5092	03/19/1968@09:00:00	9.0000	0.0060	0.0096
01/22/1968@03:00:00	15.0000	0.0354	0.5446	03/19/1968@12:00:00	12.0000	0.0150	0.0246
01/22/1968@06:00:00	18.0000	0.0234	0.5680	03/19/1968@15:00:00	15.0000	0.0276	0.0522
01/22/1968@09:00:00	21.0000	0.0138	0.5818	03/19/1968@18:00:00	18.0000	0.0252	0.0774
01/22/1968@12:00:00	24.0000	0.0108	0.5926	03/20/1968@00:00:00	24.0000	0.0252	0.1026
01/22/1968@18:00:00	30.0000	0.0192	0.6118	03/20/1968@03:30:00	27.5000	0.0042	0.1068
01/23/1968@00:00:00	36.0000	0.0156	0.6274	03/20/1968@04:00:00	28.0000	0.0009	0.1077
01/23/1968@06:00:00	42.0000	0.0156	0.6430	# HYDROGRAPH FILE			
01/23/1968@12:00:00	48.0000	0.0108	0.6538	# Filename=unit_sta08050200_1968_0320.dat			
01/23/1968@18:00:00	54.0000	0.0072	0.6610	# site=08050200 Elm Fork Subwatershed			
01/24/1968@00:00:00	60.0000	0.0072	0.6682	# #6, near Muenster, Texas			
01/24/1968@12:00:00	72.0000	0.0120	0.6802	# latitude=33()37'13"			
01/25/1968@00:00:00	84.0000	0.0144	0.6946	# longitude=97()24'15"			
01/25/1968@12:00:00	96.0000	0.0120	0.7066	# drainagearea(mi2)=0.77			
01/26/1968@00:00:00	108.0000	0.0096	0.7162	# DATE_TIME=date and time in MM/DD/YYYY@HH:MM			
# HYDROGRAPH FILE				# RUNOFF=incremental runoff in inches			
# Filename=unit_sta08050200_1968_0311.dat				# ACCUM_RUNOFF=accumulated runoff in inches			
# site=08050200 Elm Fork Subwatershed				DATE_TIME	HOURS_PASSED	RUNOFF	ACCUM_RUNOFF
# #6, near Muenster, Texas				03/20/1968@04:00:00	0.0000	0.0000	0.1077
# latitude=33()37'13"				03/20/1968@05:00:00	1.0000	0.0138	0.1215
# longitude=97()24'15"				03/20/1968@05:45:00	1.7500	0.0208	0.1423
# drainagearea(mi2)=0.77				03/20/1968@06:15:00	2.2500	0.0340	0.1763
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM				03/20/1968@06:30:00	2.5000	0.0220	0.1983
# RUNOFF=incremental runoff in inches				03/20/1968@07:00:00	3.0000	0.0548	0.2531
# ACCUM_RUNOFF=accumulated runoff in inches				03/20/1968@07:30:00	3.5000	0.0747	0.3278
DATE_TIME	HOURS_PASSED	RUNOFF	ACCUM_RUNOFF	03/20/1968@08:00:00	4.0000	0.1100	0.4378
03/11/1968@00:00:00	0.0000	0.0000	0.0000	03/20/1968@08:30:00	4.5000	0.1240	0.5618
03/11/1968@02:30:00	2.5000	0.0010	0.0010	03/20/1968@08:45:00	4.7500	0.0645	0.6263
03/11/1968@03:00:00	3.0000	0.0012	0.0022	03/20/1968@09:00:00	5.0000	0.0690	0.6953
03/11/1968@06:00:00	6.0000	0.0102	0.0124	03/20/1968@09:15:00	5.2500	0.0700	0.7653
03/11/1968@06:30:00	6.5000	0.0061	0.0185	03/20/1968@09:30:00	5.5000	0.0810	0.8463
03/11/1968@07:00:00	7.0000	0.0087	0.0272	03/20/1968@09:35:00	5.5833	0.0286	0.8749
03/11/1968@08:00:00	8.0000	0.0388	0.0660	03/20/1968@09:40:00	5.6667	0.0312	0.9061
03/11/1968@08:30:00	8.5000	0.0289	0.0949	03/20/1968@09:45:00	5.7500	0.0287	0.9348
03/11/1968@08:45:00	8.7500	0.0156	0.1105	03/20/1968@09:50:00	5.8333	0.0266	0.9614

03/20/1968@09:55:00	5.9167	0.0254	0.9868	03/23/1969@23:00:00	47.0000	0.0103	1.3994
03/20/1968@10:00:00	6.0000	0.0232	1.0100	03/24/1969@00:00:00	48.0000	0.0101	1.4095
03/20/1968@10:15:00	6.2500	0.0635	1.0735	# HYDROGRAPH FILE			
03/20/1968@10:30:00	6.5000	0.0515	1.1250	# Filename=unit_sta08050200_1969_0504.dat			
03/20/1968@10:45:00	6.7500	0.0414	1.1664	# site=08050200 Elm Fork Subwatershed			
03/20/1968@11:15:00	7.2500	0.0679	1.2343	#6, near Muenster, Texas			
03/20/1968@12:00:00	8.0000	0.0646	1.2989	# latitude=33()37'13"			
03/20/1968@15:00:00	11.0000	0.1164	1.4153	# longitude=97()24'15"			
03/20/1968@16:30:00	12.5000	0.0288	1.4441	# drainagearea(mi2)=0.77			
03/20/1968@18:00:00	14.0000	0.0198	1.4639	# DATE_TIME=date and time in MM/DD/YYYY@HH:MM			
03/21/1968@00:00:00	20.0000	0.0576	1.5215	# RUNOFF=incremental runoff in inches			
03/21/1968@06:00:00	26.0000	0.0432	1.5647	# ACCUM_RUNOFF=accumulated runoff in inches			
03/21/1968@12:00:00	32.0000	0.0300	1.5947	DATE_TIME HOURS_PASSED RUNOFF ACCUM_RUNOFF			
03/21/1968@18:00:00	38.0000	0.0276	1.6223	05/05/1969@00:00:00	0.0000	0.0000	0.0000
03/22/1968@00:00:00	44.0000	0.0216	1.6439	05/05/1969@00:15:00	0.2500	0.0002	0.0002
03/22/1968@12:00:00	56.0000	0.0480	1.6919	05/05/1969@00:30:00	0.5000	0.0009	0.0011
03/23/1968@00:00:00	68.0000	0.0432	1.7351	05/05/1969@00:45:00	0.7500	0.0010	0.0021
03/23/1968@12:00:00	80.0000	0.0312	1.7663	05/05/1969@01:00:00	1.0000	0.0055	0.0076
03/24/1968@00:00:00	92.0000	0.0264	1.7927	05/05/1969@01:15:00	1.2500	0.0090	0.0166
03/24/1968@12:00:00	104.0000	0.0240	1.8167	05/05/1969@01:30:00	1.5000	0.0173	0.0339
03/25/1968@00:00:00	116.0000	0.0096	1.8263	05/05/1969@01:45:00	1.7500	0.0357	0.0696
03/25/1968@06:00:00	122.0000	0.0132	1.8395	05/05/1969@02:00:00	2.0000	0.0558	0.1254
03/25/1968@09:00:00	125.0000	0.0054	1.8449	05/05/1969@02:15:00	2.2500	0.0740	0.1994
03/25/1968@12:00:00	128.0000	0.0030	1.8479	05/05/1969@02:20:00	2.3333	0.0416	0.2410
03/25/1968@15:00:00	131.0000	0.0018	1.8497	05/05/1969@02:25:00	2.4167	0.0558	0.2968
03/25/1968@18:00:00	134.0000	0.0030	1.8527	05/05/1969@02:30:00	2.5000	0.0625	0.3593
03/25/1968@21:00:00	137.0000	0.0030	1.8557	05/05/1969@02:35:00	2.5833	0.0550	0.4143
03/26/1968@00:00:00	140.0000	0.0024	1.8581	05/05/1969@02:40:00	2.6667	0.0493	0.4636
# HYDROGRAPH FILE				05/05/1969@02:45:00	2.7500	0.0458	0.5094
# Filename=unit_sta08050200_1969_0322.dat				05/05/1969@03:00:00	3.0000	0.1358	0.6452
# site=08050200 Elm Fork Subwatershed				05/05/1969@03:15:00	3.2500	0.1414	0.7866
#6, near Muenster, Texas				05/05/1969@03:30:00	3.5000	0.1652	0.9518
# latitude=33()37'13"				05/05/1969@03:45:00	3.7500	0.0840	1.0358
# longitude=97()24'15"				05/05/1969@04:00:00	4.0000	0.0604	1.0962
# drainagearea(mi2)=0.77				05/05/1969@04:30:00	4.5000	0.0799	1.1761
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM				05/05/1969@05:00:00	5.0000	0.0500	1.2261
# RUNOFF=incremental runoff in inches				05/05/1969@05:30:00	5.5000	0.0334	1.2595
# ACCUM_RUNOFF=accumulated runoff in inches				05/05/1969@06:00:00	6.0000	0.0212	1.2807
DATE_TIME HOURS_PASSED RUNOFF ACCUM_RUNOFF				05/05/1969@06:30:00	6.5000	0.0174	1.2981
03/22/1969@00:00:00	0.0000	0.0000	0.0000	05/05/1969@07:00:00	7.0000	0.0138	1.3119
03/22/1969@15:00:00	15.0000	0.0150	0.0150	05/05/1969@07:30:00	7.5000	0.0106	1.3225
03/22/1969@18:00:00	18.0000	0.0036	0.0186	05/05/1969@08:00:00	8.0000	0.0084	1.3309
03/22/1969@21:00:00	21.0000	0.0036	0.0222	05/05/1969@08:30:00	8.5000	0.0080	1.3389
03/23/1969@00:00:00	24.0000	0.0036	0.0258	05/05/1969@09:00:00	9.0000	0.0076	1.3465
03/23/1969@01:00:00	25.0000	0.0022	0.0280	05/05/1969@10:00:00	10.0000	0.0101	1.3566
03/23/1969@02:00:00	26.0000	0.0026	0.0306	05/05/1969@11:00:00	11.0000	0.0070	1.3636
03/23/1969@02:30:00	26.5000	0.0054	0.0360	05/05/1969@12:00:00	12.0000	0.0078	1.3714
03/23/1969@03:00:00	27.0000	0.0106	0.0466	05/05/1969@14:00:00	14.0000	0.0116	1.3830
03/23/1969@03:15:00	27.2500	0.0107	0.0573	05/05/1969@16:00:00	16.0000	0.0052	1.3882
03/23/1969@03:30:00	27.5000	0.0283	0.0856	05/05/1969@18:00:00	18.0000	0.0064	1.3946
03/23/1969@03:35:00	27.5833	0.0132	0.0988	05/05/1969@20:00:00	20.0000	0.0072	1.4018
03/23/1969@03:40:00	27.6667	0.0196	0.1184	05/05/1969@22:00:00	22.0000	0.0056	1.4074
03/23/1969@03:45:00	27.7500	0.0241	0.1425	05/06/1969@00:00:00	24.0000	0.0068	1.4142
03/23/1969@03:50:00	27.8333	0.0262	0.1687	# HYDROGRAPH FILE			
03/23/1969@03:55:00	27.9167	0.0277	0.1964	# Filename=unit_sta08050200_1969_0506.dat			
03/23/1969@04:00:00	28.0000	0.0342	0.2306	# site=08050200 Elm Fork Subwatershed			
03/23/1969@04:05:00	28.0833	0.0389	0.2695	#6, near Muenster, Texas			
03/23/1969@04:10:00	28.1667	0.0443	0.3138	# latitude=33()37'13"			
03/23/1969@04:15:00	28.2500	0.0422	0.3560	# longitude=97()24'15"			
03/23/1969@04:20:00	28.3333	0.0367	0.3927	# drainagearea(mi2)=0.77			
03/23/1969@04:25:00	28.4167	0.0324	0.4251	# DATE_TIME=date and time in MM/DD/YYYY@HH:MM			
03/23/1969@04:30:00	28.5000	0.0297	0.4548	# RUNOFF=incremental runoff in inches			
03/23/1969@04:35:00	28.5833	0.0283	0.4831	# ACCUM_RUNOFF=accumulated runoff in inches			
03/23/1969@04:40:00	28.6667	0.0267	0.5098	DATE_TIME HOURS_PASSED RUNOFF ACCUM_RUNOFF			
03/23/1969@04:45:00	28.7500	0.0246	0.5344	05/06/1969@00:00:00	0.0000	0.0000	0.0000
03/23/1969@05:00:00	29.0000	0.0669	0.6013	05/06/1969@03:00:00	3.0000	0.0078	0.0078
03/23/1969@05:15:00	29.2500	0.0563	0.6576	05/06/1969@06:00:00	6.0000	0.0084	0.0162
03/23/1969@05:30:00	29.5000	0.0500	0.7076	05/06/1969@09:00:00	9.0000	0.0084	0.0246
03/23/1969@05:45:00	29.7500	0.0479	0.7555	05/06/1969@12:00:00	12.0000	0.0090	0.0336
03/23/1969@06:00:00	30.0000	0.0350	0.7905	05/06/1969@15:00:00	15.0000	0.0072	0.0408
03/23/1969@06:30:00	30.5000	0.0622	0.8527	05/06/1969@17:00:00	17.0000	0.0052	0.0460
03/23/1969@07:00:00	31.0000	0.0430	0.8957	05/06/1969@18:00:00	18.0000	0.0030	0.0490
03/23/1969@08:00:00	32.0000	0.0565	0.9522	05/06/1969@18:15:00	18.2500	0.0008	0.0498
03/23/1969@09:00:00	33.0000	0.0378	0.9900	05/06/1969@18:30:00	18.5000	0.0420	0.0918
03/23/1969@10:00:00	34.0000	0.0304	1.0204	05/06/1969@18:35:00	18.5833	0.0315	0.1233
03/23/1969@11:00:00	35.0000	0.0264	1.0468	05/06/1969@18:40:00	18.6667	0.0372	0.1605
03/23/1969@12:00:00	36.0000	0.0225	1.0693	05/06/1969@18:45:00	18.7500	0.0411	0.2016
03/23/1969@13:00:00	37.0000	0.0320	1.1013	05/06/1969@18:50:00	18.8333	0.0434	0.2450
03/23/1969@14:00:00	38.0000	0.0517	1.1530	05/06/1969@18:55:00	18.9167	0.0456	0.2906
03/23/1969@15:00:00	39.0000	0.0610	1.2140	05/06/1969@19:00:00	19.0000	0.0500	0.3406
03/23/1969@16:00:00	40.0000	0.0477	1.2617	05/06/1969@19:05:00	19.0833	0.0578	0.3984
03/23/1969@17:00:00	41.0000	0.0382	1.2999	05/06/1969@19:10:00	19.1667	0.0699	0.4683
03/23/1969@18:00:00	42.0000	0.0272	1.3271	05/06/1969@19:15:00	19.2500	0.0800	0.5483
03/23/1969@19:00:00	43.0000	0.0193	1.3464	05/06/1969@19:20:00	19.3333	0.0763	0.6246
03/23/1969@20:00:00	44.0000	0.0169	1.3633	05/06/1969@19:25:00	19.4167	0.0624	0.6870
03/23/1969@21:00:00	45.0000	0.0153	1.3786	05/06/1969@19:30:00	19.5000	0.0540	0.7410
03/23/1969@22:00:00	46.0000	0.0105	1.3891	05/06/1969@19:45:00	19.7500	0.1514	0.8924

05/06/1969@20:00:00	20.0000	0.1167	1.0091	04/25/1970@13:30:00	13.5000	0.0044	0.0297
05/06/1969@20:15:00	20.2500	0.0875	1.0966	04/25/1970@13:45:00	13.7500	0.0105	0.0402
05/06/1969@20:30:00	20.5000	0.0860	1.1826	04/25/1970@14:00:00	14.0000	0.0198	0.0600
05/06/1969@21:00:00	21.0000	0.1046	1.2872	04/25/1970@14:15:00	14.2500	0.0508	0.1108
05/06/1969@21:30:00	21.5000	0.0724	1.3596	04/25/1970@14:20:00	14.3333	0.0235	0.1343
05/06/1969@22:00:00	22.0000	0.0588	1.4184	04/25/1970@14:25:00	14.4167	0.0257	0.1600
05/06/1969@23:00:00	23.0000	0.1171	1.5355	04/25/1970@14:30:00	14.5000	0.0257	0.1857
05/07/1969@00:00:00	24.0000	0.1320	1.6675	04/25/1970@14:35:00	14.5833	0.0280	0.2137
05/07/1969@00:30:00	24.5000	0.0708	1.7378	04/25/1970@14:40:00	14.6667	0.0283	0.2420
05/07/1969@01:00:00	25.0000	0.0654	1.8037	04/25/1970@14:45:00	14.7500	0.0288	0.2708
05/07/1969@01:30:00	25.5000	0.0550	1.8587	04/25/1970@14:50:00	14.8333	0.0305	0.3013
05/07/1969@02:00:00	26.0000	0.0426	1.9013	04/25/1970@14:55:00	14.9167	0.0302	0.3315
05/07/1969@02:30:00	26.5000	0.0606	1.9316	04/25/1970@15:00:00	15.0000	0.0297	0.3612
05/07/1969@03:00:00	27.0000	0.0256	1.9572	04/25/1970@15:15:00	15.2500	0.0664	0.4276
05/07/1969@04:00:00	28.0000	0.0354	1.9926	04/25/1970@15:30:00	15.5000	0.0538	0.4814
05/07/1969@05:00:00	29.0000	0.0258	2.0184	04/25/1970@15:45:00	15.7500	0.0409	0.5223
05/07/1969@06:00:00	30.0000	0.0185	2.0369	04/25/1970@16:00:00	16.0000	0.0294	0.5517
05/07/1969@07:00:00	31.0000	0.0177	2.0546	04/25/1970@16:30:00	16.5000	0.0382	0.5899
05/07/1969@08:00:00	32.0000	0.0141	2.0687	04/25/1970@17:00:00	17.0000	0.0240	0.6139
05/07/1969@09:00:00	33.0000	0.0113	2.0800	04/25/1970@18:00:00	18.0000	0.0290	0.6429
05/07/1969@10:00:00	34.0000	0.0099	2.0899	04/25/1970@19:00:00	19.0000	0.0179	0.6608
05/07/1969@10:30:00	34.5000	0.0082	2.0981	04/25/1970@20:00:00	20.0000	0.0139	0.6747
05/07/1969@11:00:00	35.0000	0.0082	2.1063	04/25/1970@21:00:00	21.0000	0.0099	0.6846
05/07/1969@12:00:00	36.0000	0.0127	2.1190	04/25/1970@22:00:00	22.0000	0.0076	0.6922
05/07/1969@13:00:00	37.0000	0.0125	2.1315	04/25/1970@23:00:00	23.0000	0.0060	0.6982
05/07/1969@14:00:00	38.0000	0.0117	2.1432	04/26/1970@00:00:00	24.0000	0.0056	0.7038
05/07/1969@16:00:00	40.0000	0.0202	2.1634	# HYDROGRAPH FILE			
05/07/1969@18:00:00	42.0000	0.0156	2.1790	# Filename=unit_sta08050200_1970_0430.dat			
05/07/1969@20:00:00	44.0000	0.0124	2.1914	# site=08050200 Elm Fork Subwatershed			
05/07/1969@22:00:00	46.0000	0.0100	2.2014	#6, near Muenster, Texas			
05/07/1969@23:00:00	47.0000	0.0058	2.2072	# latitude=33()37'13"			
05/08/1969@00:00:00	48.0000	0.0095	2.2167	# longitude=97()24'15"			
# HYDROGRAPH FILE				# drainagearea(mi2)=0.77			
# Filename=unit_sta08050200_1970_0418.dat				# DATE_TIME=date and time in MM/DD/YYYY@HH:MM			
# site=08050200 Elm Fork Subwatershed				# RUNOFF=incremental runoff in inches			
#6, near Muenster, Texas				# ACCUM_RUNOFF=accumulated runoff in inches			
# latitude=33()37'13"				DATE_TIME HOURS_PASSED RUNOFF ACCUM_RUNOFF			
# longitude=97()24'15"				04/30/1970@00:00:00	0.0000	0.0000	0.0000
# drainagearea(mi2)=0.77				04/30/1970@05:00:00	5.0000	0.0020	0.0020
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM				04/30/1970@05:15:00	5.2500	0.0002	0.0022
# RUNOFF=incremental runoff in inches				04/30/1970@05:30:00	5.5000	0.0092	0.0114
# ACCUM_RUNOFF=accumulated runoff in inches				04/30/1970@05:45:00	5.7500	0.0135	0.0249
DATE_TIME HOURS_PASSED RUNOFF ACCUM_RUNOFF				04/30/1970@06:00:00	6.0000	0.0223	0.0472
04/18/1970@16:00:00	0.0000	0.0000	0.0000	04/30/1970@06:05:00	6.0833	0.0179	0.0651
04/18/1970@16:15:00	0.2500	0.0064	0.0064	04/30/1970@06:10:00	6.1667	0.0230	0.0881
04/18/1970@16:30:00	0.5000	0.0010	0.0074	04/30/1970@06:15:00	6.2500	0.0252	0.1133
04/18/1970@16:45:00	0.7500	0.0044	0.0118	04/30/1970@06:20:00	6.3333	0.0195	0.1328
04/18/1970@16:50:00	0.8333	0.0225	0.0343	04/30/1970@06:25:00	6.4167	0.0173	0.1501
04/18/1970@16:55:00	0.9167	0.0359	0.0702	04/30/1970@06:30:00	6.5000	0.0154	0.1655
04/18/1970@17:00:00	1.0000	0.0303	0.1005	04/30/1970@06:45:00	6.7500	0.0387	0.2042
04/18/1970@17:05:00	1.0833	0.0292	0.1297	04/30/1970@07:00:00	7.0000	0.0327	0.2369
04/18/1970@17:10:00	1.1667	0.0271	0.1568	04/30/1970@07:30:00	7.5000	0.0428	0.2797
04/18/1970@17:15:00	1.2500	0.0238	0.1806	04/30/1970@08:00:00	8.0000	0.0282	0.3079
04/18/1970@17:30:00	1.5000	0.0490	0.2296	04/30/1970@09:00:00	9.0000	0.0352	0.3431
04/18/1970@17:45:00	1.7500	0.0414	0.2710	04/30/1970@10:00:00	10.0000	0.0195	0.3626
04/18/1970@18:00:00	2.0000	0.0234	0.2944	04/30/1970@11:00:00	11.0000	0.0139	0.3765
04/18/1970@18:30:00	2.5000	0.0328	0.3272	04/30/1970@12:00:00	12.0000	0.0121	0.3886
04/18/1970@19:00:00	3.0000	0.0185	0.3457	04/30/1970@13:00:00	13.0000	0.0105	0.3991
04/18/1970@19:30:00	3.5000	0.0127	0.3584	04/30/1970@14:00:00	14.0000	0.0080	0.4071
04/18/1970@20:00:00	4.0000	0.0088	0.3672	04/30/1970@16:00:00	16.0000	0.0136	0.4207
04/18/1970@21:00:00	5.0000	0.0139	0.3811	04/30/1970@18:00:00	18.0000	0.0104	0.4311
04/18/1970@22:00:00	6.0000	0.0099	0.3910	04/30/1970@20:00:00	20.0000	0.0072	0.4383
04/18/1970@23:00:00	7.0000	0.0060	0.3970	04/30/1970@22:00:00	22.0000	0.0068	0.4451
04/19/1970@00:00:00	8.0000	0.0052	0.4022	05/01/1970@00:00:00	24.0000	0.0068	0.4519
# HYDROGRAPH FILE				# HYDROGRAPH FILE			
# Filename=unit_sta08050200_1970_0425.dat				# Filename=unit_sta08050200_1970_0925.dat			
# site=08050200 Elm Fork Subwatershed				# site=08050200 Elm Fork Subwatershed			
#6, near Muenster, Texas				#6, near Muenster, Texas			
# latitude=33()37'13"				# latitude=33()37'13"			
# longitude=97()24'15"				# longitude=97()24'15"			
# drainagearea(mi2)=0.77				# drainagearea(mi2)=0.77			
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM				# DATE_TIME=date and time in MM/DD/YYYY@HH:MM			
# RUNOFF=incremental runoff in inches				# RUNOFF=incremental runoff in inches			
# ACCUM_RUNOFF=accumulated runoff in inches				# ACCUM_RUNOFF=accumulated runoff in inches			
DATE_TIME HOURS_PASSED RUNOFF ACCUM_RUNOFF				DATE_TIME HOURS_PASSED RUNOFF ACCUM_RUNOFF			
04/25/1970@00:00:00	0.0000	0.0000	0.0000	09/25/1970@03:00:00	0.0000	0.0000	0.0000
04/25/1970@05:00:00	5.0000	0.0010	0.0010	09/25/1970@06:00:00	3.0000	0.0006	0.0006
04/25/1970@05:15:00	5.2500	0.0010	0.0020	09/25/1970@09:00:00	6.0000	0.0006	0.0012
04/25/1970@05:30:00	5.5000	0.0002	0.0022	09/25/1970@12:00:00	9.0000	0.0000	0.0012
04/25/1970@06:00:00	6.0000	0.0005	0.0027	09/25/1970@15:00:00	12.0000	0.0000	0.0012
04/25/1970@07:00:00	7.0000	0.0014	0.0041	09/25/1970@18:00:00	15.0000	0.0006	0.0018
04/25/1970@08:00:00	8.0000	0.0012	0.0053	09/25/1970@18:05:00	15.0833	0.0035	0.0053
04/25/1970@09:00:00	9.0000	0.0016	0.0069	09/25/1970@18:10:00	15.1667	0.0201	0.0254
04/25/1970@10:00:00	10.0000	0.0026	0.0095	09/25/1970@18:15:00	15.2500	0.0334	0.0588
04/25/1970@11:00:00	11.0000	0.0028	0.0123	09/25/1970@18:20:00	15.3333	0.0506	0.1094
04/25/1970@12:00:00	12.0000	0.0066	0.0189	09/25/1970@18:25:00	15.4167	0.0644	0.1738
04/25/1970@13:00:00	13.0000	0.0048	0.0237	09/25/1970@18:30:00	15.5000	0.0709	0.2447
04/25/1970@13:15:00	13.2500	0.0016	0.0253	09/25/1970@18:35:00	15.5833	0.0639	0.3086

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09/25/1970@18:40:00 15.6667 0.0594 0.3680 # site=08057500 Honey Creek, Subwatershed
09/25/1970@18:45:00 15.7500 0.0584 0.4264 #11, near McKinney, Texas
09/25/1970@18:50:00 15.8333 0.0570 0.4834 # latitude=33()18'12"
09/25/1970@18:55:00 15.9167 0.0582 0.5416 # longitude=96()41'22"
09/25/1970@19:00:00 16.0000 0.0555 0.5971 # drainagearea(mi2)=2.14
09/25/1970@19:15:00 16.2500 0.1288 0.7259 # DATE_TIME=date and time in MM/DD/YYYY@HH:MM
09/25/1970@19:30:00 16.5000 0.0976 0.8235 # RUNOFF=incremental runoff in inches
09/25/1970@19:45:00 16.7500 0.0558 0.8793 # ACCUM_RUNOFF=accumulated runoff in inches
09/25/1970@20:00:00 17.0000 0.0404 0.9197 DATE_TIME HOURS_PASSED RUNOFF ACCUM_RUNOFF
09/25/1970@20:30:00 17.5000 0.0610 0.9807 01/07/1961@00:00:00 0.0000 0.0000 0.0240
09/25/1970@21:00:00 18.0000 0.0402 1.0209 01/07/1961@01:30:00 1.5000 0.0090 0.0330
09/25/1970@21:30:00 18.5000 0.0278 1.0487 01/07/1961@05:00:00 5.0000 0.0320 0.0650
09/25/1970@22:00:00 19.0000 0.0273 1.0760 01/07/1961@07:00:00 7.0000 0.0040 0.0690
09/25/1970@23:00:00 20.0000 0.0505 1.1265 01/07/1961@09:00:00 9.0000 0.0360 0.1050
09/26/1970@00:00:00 21.0000 0.0417 1.1682 01/07/1961@12:00:00 12.0000 0.1110 0.2160
# HYDROGRAPH FILE 01/07/1961@15:00:00 15.0000 0.0900 0.3060
# Filename=unit_sta08057500_1960_0728.dat 01/07/1961@18:00:00 18.0000 0.0840 0.3900
# site=08057500 Honey Creek, Subwatershed 01/07/1961@21:00:00 21.0000 0.0540 0.4440
#11, near McKinney, Texas 01/08/1961@00:00:00 24.0000 0.0510 0.4950
# latitude=33()18'12" 01/08/1961@03:00:00 27.0000 0.0270 0.5220
# longitude=96()41'22" 01/08/1961@06:00:00 30.0000 0.0180 0.5400
# drainagearea(mi2)=2.14 01/08/1961@12:00:00 36.0000 0.0240 0.5640
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM 01/08/1961@15:00:00 39.0000 0.0090 0.5730
# RUNOFF=incremental runoff in inches 01/08/1961@18:00:00 42.0000 0.0090 0.5820
# ACCUM_RUNOFF=accumulated runoff in inches 01/09/1961@00:00:00 48.0000 0.0120 0.5940
DATE_TIME HOURS_PASSED RUNOFF ACCUM_RUNOFF 01/09/1961@06:00:00 54.0000 0.0180 0.6120
07/28/1960@04:45:00 0.0000 0.0000 0.0000 01/09/1961@12:00:00 60.0000 0.0120 0.6240
07/28/1960@04:50:00 0.0833 0.0070 0.0070 01/09/1961@18:00:00 66.0000 0.0120 0.6360
07/28/1960@04:55:00 0.1667 0.0070 0.0140 01/10/1961@00:00:00 72.0000 0.0120 0.6480
07/28/1960@05:00:00 0.2500 0.0150 0.0290 01/10/1961@06:00:00 78.0000 0.0120 0.6600
07/28/1960@05:05:00 0.3333 0.0070 0.0360 01/10/1961@12:00:00 84.0000 0.0060 0.6660
07/28/1960@05:10:00 0.4167 0.0070 0.0430 01/10/1961@18:00:00 90.0000 0.0120 0.6780
07/28/1960@05:15:00 0.5000 0.0110 0.0540 01/11/1961@00:00:00 96.0000 0.0120 0.6900
07/28/1960@05:25:00 0.6667 0.0070 0.0610 # HYDROGRAPH FILE
07/28/1960@05:35:00 0.8333 0.0070 0.0680 # Filename=unit_sta08057500_1961_0430.dat
07/28/1960@05:45:00 1.0000 0.0070 0.0750 # site=08057500 Honey Creek, Subwatershed
07/28/1960@06:00:00 1.2500 0.0110 0.0860 #11, near McKinney, Texas
07/28/1960@06:10:00 1.4167 0.0110 0.0970 # latitude=33()18'12"
07/28/1960@06:20:00 1.5833 0.0110 0.1080 # longitude=96()41'22"
07/28/1960@06:30:00 1.7500 0.0110 0.1190 # drainagearea(mi2)=2.14
07/28/1960@06:45:00 2.0000 0.0110 0.1300 # DATE_TIME=date and time in MM/DD/YYYY@HH:MM
07/28/1960@07:00:00 2.2500 0.0080 0.1380 # RUNOFF=incremental runoff in inches
07/28/1960@07:15:00 2.5000 0.0080 0.1460 # ACCUM_RUNOFF=accumulated runoff in inches
07/28/1960@07:30:00 2.7500 0.0080 0.1540 DATE_TIME HOURS_PASSED RUNOFF ACCUM_RUNOFF
07/28/1960@08:00:00 3.2500 0.0110 0.1650 04/30/1961@22:45:00 0.0000 0.0000 0.0000
07/28/1960@08:30:00 3.7500 0.0080 0.1730 04/30/1961@22:50:00 0.0833 0.0120 0.0120
07/28/1960@09:00:00 4.2500 0.0040 0.1770 04/30/1961@23:00:00 0.2500 0.0460 0.0580
07/28/1960@10:00:00 5.2500 0.0040 0.1810 04/30/1961@23:15:00 0.5000 0.0400 0.0980
07/28/1960@11:00:00 6.2500 0.0040 0.1850 04/30/1961@23:30:00 0.7500 0.1000 0.1980
07/28/1960@12:00:00 7.2500 0.0040 0.1890 04/30/1961@23:45:00 1.0000 0.0740 0.2720
07/29/1960@00:00:00 19.2500 0.0120 0.2010 05/01/1961@00:00:00 1.2500 0.0540 0.3260
# HYDROGRAPH FILE 05/01/1961@00:15:00 1.5000 0.0220 0.3480
# Filename=unit_sta08057500_1960_0826.dat 05/01/1961@00:30:00 1.7500 0.0180 0.3660
# site=08057500 Honey Creek, Subwatershed 05/01/1961@00:45:00 2.0000 0.0140 0.3800
#11, near McKinney, Texas 05/01/1961@01:00:00 2.2500 0.0010 0.3810
# latitude=33()18'12" 05/01/1961@01:30:00 2.7500 0.0140 0.3950
# longitude=96()41'22" 05/01/1961@02:00:00 3.2500 0.0020 0.3970
# drainagearea(mi2)=2.14 05/01/1961@03:00:00 4.2500 0.0090 0.4060
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM 05/01/1961@15:30:00 16.7500 0.0380 0.4440
# RUNOFF=incremental runoff in inches 05/01/1961@15:45:00 17.0000 0.0540 0.4980
# ACCUM_RUNOFF=accumulated runoff in inches 05/01/1961@16:00:00 17.2500 0.2340 0.7320
DATE_TIME HOURS_PASSED RUNOFF ACCUM_RUNOFF 05/01/1961@16:15:00 17.5000 0.2410 0.9730
08/26/1960@10:00:00 0.0000 0.0000 0.0000 05/01/1961@16:30:00 17.7500 0.1360 1.1090
08/26/1960@10:10:00 0.1667 0.0050 0.0050 05/01/1961@16:45:00 18.0000 0.1060 1.2150
08/26/1960@10:20:00 0.3333 0.0190 0.0240 05/01/1961@17:00:00 18.2500 0.0560 1.2710
08/26/1960@10:30:00 0.5000 0.0110 0.0350 05/01/1961@17:30:00 18.7500 0.0580 1.3290
08/26/1960@10:40:00 0.6667 0.0080 0.0430 05/01/1961@18:00:00 19.2500 0.0260 1.3550
08/26/1960@10:50:00 0.8333 0.0120 0.0550 05/01/1961@18:30:00 19.7500 0.0160 1.3710
08/26/1960@11:00:00 1.0000 0.0310 0.0860 05/01/1961@19:00:00 20.2500 0.0120 1.3830
08/26/1960@11:05:00 1.0833 0.0150 0.1010 05/01/1961@20:00:00 21.2500 0.0090 1.3920
08/26/1960@11:10:00 1.1667 0.0190 0.1200 05/01/1961@21:00:00 22.2500 0.0090 1.4010
08/26/1960@11:15:00 1.2500 0.0190 0.1390 05/02/1961@00:00:00 25.2500 0.0180 1.4190
08/26/1960@11:30:00 1.5000 0.0230 0.1620 05/02/1961@02:00:00 27.2500 0.0140 1.4330
08/26/1960@11:45:00 1.7500 0.0160 0.1780 05/02/1961@03:00:00 28.2500 0.0050 1.4380
08/26/1960@12:00:00 2.0000 0.0120 0.1900 05/02/1961@06:00:00 31.2500 0.0090 1.4470
08/26/1960@12:15:00 2.2500 0.0080 0.1980 05/02/1961@12:00:00 37.2500 0.0120 1.4590
08/26/1960@12:30:00 2.5000 0.0040 0.2020 05/02/1961@18:00:00 43.2500 0.0120 1.4710
08/26/1960@12:45:00 2.7500 0.0040 0.2060 05/03/1961@00:00:00 49.2500 0.0120 1.4830
08/26/1960@13:00:00 3.0000 0.0040 0.2100 05/03/1961@06:00:00 55.2500 0.0060 1.4890
08/26/1960@13:30:00 3.5000 0.0040 0.2140 05/03/1961@12:00:00 61.2500 0.0120 1.5010
08/26/1960@14:00:00 4.0000 0.0040 0.2180 05/03/1961@18:00:00 67.2500 0.0060 1.5070
08/26/1960@15:00:00 5.0000 0.0050 0.2230 05/04/1961@00:00:00 73.2500 0.0060 1.5130
08/27/1960@00:00:00 14.0000 0.0140 0.2480 # HYDROGRAPH FILE
08/27/1960@12:00:00 26.0000 0.0240 0.2720 # Filename=unit_sta08057500_1962_0423.dat
08/28/1960@00:00:00 38.0000 0.0050 0.2770 # site=08057500 Honey Creek, Subwatershed
# HYDROGRAPH FILE #11, near McKinney, Texas
# Filename=unit_sta08057500_1961_0106.dat # latitude=33()18'12"

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# longitude=96()41'22"
# drainagearea(mi2)=2.14
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# RUNOFF=incremental runoff in inches
# ACCUM_RUNOFF=accumulated runoff in inches
DATE_TIME HOURS_PASSED RUNOFF ACCUM_RUNOFF
04/23/1962@14:30:00 0.0000 0.0203 0.0203
04/23/1962@15:00:00 0.5000 0.0046 0.0249
04/23/1962@17:00:00 2.5000 0.0086 0.0335
04/23/1962@18:00:00 3.5000 0.0072 0.0407
04/24/1962@00:00:00 9.5000 0.0252 0.0659
04/24/1962@02:15:00 11.7500 0.0065 0.0724
04/24/1962@03:00:00 12.5000 0.0015 0.0739
04/24/1962@03:30:00 13.0000 0.0078 0.0817
04/24/1962@04:00:00 13.5000 0.0061 0.0878
04/24/1962@04:30:00 14.0000 0.0164 0.1042
04/24/1962@05:00:00 14.5000 0.0230 0.1272
04/24/1962@06:00:00 15.5000 0.0399 0.1671
04/24/1962@11:00:00 20.5000 0.0680 0.2351
04/24/1962@12:00:00 21.5000 0.0072 0.2423
04/24/1962@18:00:00 27.5000 0.0666 0.3089
04/25/1962@00:00:00 33.5000 0.0336 0.3425
04/25/1962@12:00:00 45.5000 0.0468 0.3893
04/26/1962@00:00:00 57.5000 0.0264 0.4157
04/26/1962@12:00:00 69.5000 0.0264 0.4421
04/27/1962@00:00:00 81.5000 0.0132 0.4553
04/27/1962@02:15:00 83.7500 0.0011 0.4564
04/27/1962@02:30:00 84.0000 0.0038 0.4602
04/27/1962@02:45:00 84.2500 0.0029 0.4631
04/27/1962@03:00:00 84.5000 0.0091 0.4722
04/27/1962@04:00:00 85.5000 0.0195 0.4917
04/27/1962@05:00:00 86.5000 0.0143 0.5060
04/27/1962@05:30:00 87.0000 0.0162 0.5222
04/27/1962@06:00:00 87.5000 0.0312 0.5534
04/27/1962@06:15:00 87.7500 0.0197 0.5731
04/27/1962@06:30:00 88.0000 0.0197 0.5928
04/27/1962@06:45:00 88.2500 0.0306 0.6234
04/27/1962@07:00:00 88.5000 0.0224 0.6458
04/27/1962@07:15:00 88.7500 0.0293 0.6751
04/27/1962@07:30:00 89.0000 0.0293 0.7044
04/27/1962@07:45:00 89.2500 0.0219 0.7263
04/27/1962@08:00:00 89.5000 0.0221 0.7484
04/27/1962@08:30:00 90.0000 0.0394 0.7878
04/27/1962@09:00:00 90.5000 0.0320 0.8198
04/27/1962@10:00:00 91.5000 0.0429 0.8627
04/27/1962@12:00:00 93.5000 0.0476 0.9103
04/27/1962@17:30:00 99.0000 0.0456 0.9559
04/27/1962@17:45:00 99.2500 0.0018 0.9577
04/27/1962@20:00:00 101.5000 0.0536 1.0113
04/28/1962@00:00:00 105.5000 0.0444 1.0557
04/28/1962@06:00:00 111.5000 0.0414 1.0971
04/28/1962@12:00:00 117.5000 0.0276 1.1247
04/28/1962@18:00:00 123.5000 0.0222 1.1469
04/29/1962@00:00:00 129.5000 0.0144 1.1613
# HYDROGRAPH FILE
# Filename=unit_sta08057500_1962_0906.dat
# site=08057500 Honey Creek, Subwatershed
#11, near McKinney, Texas
# latitude=33()18'12"
# longitude=96()41'22"
# drainagearea(mi2)=2.14
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# RUNOFF=incremental runoff in inches
# ACCUM_RUNOFF=accumulated runoff in inches
DATE_TIME HOURS_PASSED RUNOFF ACCUM_RUNOFF
09/06/1962@00:00:00 0.0000 0.0000 0.0000
09/06/1962@07:00:00 7.0000 0.0035 0.0035
09/06/1962@08:30:00 8.5000 0.0028 0.0063
09/06/1962@09:00:00 9.0000 0.0018 0.0081
09/06/1962@10:00:00 10.0000 0.0061 0.0142
09/06/1962@10:30:00 10.5000 0.0054 0.0196
09/06/1962@11:00:00 11.0000 0.0049 0.0245
09/06/1962@11:15:00 11.2500 0.0000 0.0245
09/06/1962@11:30:00 11.5000 0.0043 0.0288
09/06/1962@11:45:00 11.7500 0.0068 0.0356
09/06/1962@12:00:00 12.0000 0.0058 0.0414
09/06/1962@12:30:00 12.5000 0.0086 0.0500
09/06/1962@13:00:00 13.0000 0.0169 0.0669
09/06/1962@13:30:00 13.5000 0.0049 0.0718
09/06/1962@14:00:00 14.0000 0.0180 0.0898
09/06/1962@15:00:00 15.0000 0.0181 0.1079
09/06/1962@16:00:00 16.0000 0.0144 0.1223
09/06/1962@18:00:00 18.0000 0.0038 0.1261
09/07/1962@00:00:00 24.0000 0.0072 0.1333
09/07/1962@07:00:00 31.0000 0.0049 0.1382
09/07/1962@08:00:00 32.0000 0.0000 0.1382
09/07/1962@12:00:00 36.0000 0.0140 0.1522
09/07/1962@18:00:00 42.0000 0.0054 0.1576
09/07/1962@21:30:00 45.5000 0.0024 0.1600
09/07/1962@22:00:00 46.0000 0.0006 0.1606
09/07/1962@22:30:00 46.5000 0.0007 0.1613
09/07/1962@23:00:00 47.0000 0.0022 0.1635
09/07/1962@23:30:00 47.5000 0.0016 0.1651
09/08/1962@00:00:00 48.0000 0.0066 0.1717
09/08/1962@00:30:00 48.5000 0.0076 0.1793
09/08/1962@01:00:00 49.0000 0.0045 0.1838
09/08/1962@02:00:00 50.0000 0.0127 0.1965
09/08/1962@03:00:00 51.0000 0.0143 0.2108
09/08/1962@06:00:00 54.0000 0.0192 0.2300
09/08/1962@12:00:00 60.0000 0.0150 0.2450
09/09/1962@00:00:00 72.0000 0.0084 0.2534
# HYDROGRAPH FILE
# Filename=unit_sta08057500_1963_0527.dat
# site=08057500 Honey Creek, Subwatershed
#11, near McKinney, Texas
# latitude=33()18'12"
# longitude=96()41'22"
# drainagearea(mi2)=2.14
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# RUNOFF=incremental runoff in inches
# ACCUM_RUNOFF=accumulated runoff in inches
DATE_TIME HOURS_PASSED RUNOFF ACCUM_RUNOFF
05/27/1963@16:45:00 0.0000 0.0000 0.0000
05/27/1963@17:00:00 0.2500 0.0020 0.0020
05/27/1963@17:15:00 0.5000 0.0000 0.0020
05/27/1963@17:30:00 0.7500 0.0000 0.0020
05/27/1963@17:45:00 1.0000 0.0017 0.0037
05/27/1963@18:00:00 1.2500 0.0000 0.0037
05/27/1963@18:30:00 1.7500 0.0000 0.0037
05/27/1963@19:00:00 2.2500 0.0046 0.0083
05/27/1963@19:30:00 2.7500 0.0073 0.0156
05/27/1963@19:45:00 3.0000 0.0106 0.0262
05/27/1963@20:00:00 3.2500 0.0000 0.0262
05/27/1963@20:15:00 3.5000 0.0139 0.0401
05/27/1963@20:30:00 3.7500 0.0329 0.0730
05/27/1963@20:45:00 4.0000 0.0409 0.1137
05/27/1963@21:00:00 4.2500 0.0318 0.1455
05/27/1963@21:15:00 4.5000 0.0220 0.1675
05/27/1963@21:30:00 4.7500 0.0284 0.1959
05/27/1963@21:45:00 5.0000 0.0287 0.2246
05/27/1963@22:00:00 5.2500 0.0220 0.2466
05/27/1963@22:15:00 5.5000 0.0220 0.2686
05/27/1963@22:30:00 5.7500 0.0220 0.2906
05/27/1963@22:45:00 6.0000 0.0186 0.3092
05/27/1963@23:00:00 6.2500 0.0111 0.3203
05/27/1963@23:15:00 6.5000 0.0112 0.3315
05/27/1963@23:30:00 6.7500 0.0074 0.3389
05/27/1963@23:45:00 7.0000 0.0075 0.3464
05/28/1963@00:00:00 7.2500 0.0037 0.3501
05/28/1963@01:00:00 8.2500 0.0112 0.3613
05/28/1963@02:00:00 9.2500 0.0106 0.3719
05/28/1963@02:45:00 10.0000 0.0058 0.3777
05/28/1963@03:00:00 10.2500 0.0018 0.3795
05/28/1963@04:00:00 11.2500 0.0031 0.3826
05/28/1963@06:00:00 13.2500 0.0112 0.3938
05/28/1963@12:00:00 19.2500 0.0222 0.4160
05/29/1963@00:00:00 31.2500 0.0144 0.4304
05/29/1963@12:00:00 43.2500 0.0072 0.4376
05/30/1963@00:00:00 55.2500 0.0072 0.4448
# HYDROGRAPH FILE
# Filename=unit_sta08057500_1963_0530.dat
# site=08057500 Honey Creek, Subwatershed
#11, near McKinney, Texas
# latitude=33()18'12"
# longitude=96()41'22"
# drainagearea(mi2)=2.14
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# RUNOFF=incremental runoff in inches
# ACCUM_RUNOFF=accumulated runoff in inches
DATE_TIME HOURS_PASSED RUNOFF ACCUM_RUNOFF
05/30/1963@00:00:00 0.0000 0.0000 0.0000
05/30/1963@08:00:00 8.0000 0.0040 0.0040
05/30/1963@08:45:00 8.7500 0.0058 0.0098
05/30/1963@09:00:00 9.0000 0.0019 0.0117
05/30/1963@09:15:00 9.2500 0.0635 0.0752
05/30/1963@09:30:00 9.5000 0.0988 0.1740
05/30/1963@09:45:00 9.7500 0.0789 0.2529
05/30/1963@10:00:00 10.0000 0.0868 0.3397
05/30/1963@10:15:00 10.2500 0.0847 0.4244
05/30/1963@10:30:00 10.5000 0.0731 0.4975
05/30/1963@10:45:00 10.7500 0.0666 0.5641
05/30/1963@11:00:00 11.0000 0.0548 0.6189
05/30/1963@11:15:00 11.2500 0.0582 0.6771
05/30/1963@11:30:00 11.5000 0.0479 0.7250
05/30/1963@11:45:00 11.7500 0.0396 0.7646
05/30/1963@12:00:00 12.0000 0.0354 0.8000

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05/30/1963@12:15:00	12.2500	0.0314	0.8314	09/21/1964@03:30:00	3.5000	0.0234	0.0533
05/30/1963@12:30:00	12.5000	0.0228	0.8542	09/21/1964@03:45:00	3.7500	0.0927	0.1460
05/30/1963@12:45:00	12.7500	0.0229	0.8771	09/21/1964@04:00:00	4.0000	0.1723	0.3183
05/30/1963@13:00:00	13.0000	0.0142	0.8913	09/21/1964@04:05:00	4.0833	0.0624	0.3807
05/30/1963@13:30:00	13.5000	0.0286	0.9199	09/21/1964@04:10:00	4.1667	0.0743	0.4550
05/30/1963@14:00:00	14.0000	0.0154	0.9353	09/21/1964@04:15:00	4.2500	0.0834	0.5384
05/30/1963@14:30:00	14.5000	0.0023	0.9376	09/21/1964@04:20:00	4.3333	0.0736	0.6120
05/30/1963@15:00:00	15.0000	0.0023	0.9399	09/21/1964@04:25:00	4.4167	0.0712	0.6832
05/30/1963@18:00:00	18.0000	0.0138	0.9537	09/21/1964@04:30:00	4.5000	0.0720	0.7552
05/31/1963@00:00:00	24.0000	0.0276	0.9813	09/21/1964@04:35:00	4.5833	0.0648	0.8200
05/31/1963@12:00:00	36.0000	0.0336	1.0149	09/21/1964@04:45:00	4.7500	0.1189	0.9389
06/01/1963@00:00:00	48.0000	0.0108	1.0257	09/21/1964@05:00:00	5.0000	0.1323	1.0712
# HYDROGRAPH FILE				09/21/1964@05:30:00	5.5000	0.2734	1.3446
# Filename=unit_sta08057500_1964_0422.dat				09/21/1964@06:00:00	6.0000	0.3078	1.6524
# site=08057500 Honey Creek, Subwatershed				09/21/1964@07:00:00	7.0000	0.3715	2.0239
# #11, near McKinney, Texas				09/21/1964@08:00:00	8.0000	0.1680	2.1919
# latitude=33()18'12"				09/21/1964@09:00:00	9.0000	0.0647	2.2566
# longitude=96()41'22"				09/21/1964@11:00:00	11.0000	0.0448	2.3014
# drainagearea(mi2)=2.14				09/21/1964@13:00:00	13.0000	0.0250	2.3264
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM				09/21/1964@15:00:00	15.0000	0.0202	2.3466
# RUNOFF=incremental runoff in inches				09/21/1964@17:00:00	17.0000	0.0150	2.3616
# ACCUM_RUNOFF=accumulated runoff in inches				09/21/1964@21:00:00	21.0000	0.0200	2.3816
DATE_TIME	HOURS_PASSED	RUNOFF	ACCUM_RUNOFF	# HYDROGRAPH FILE			
04/22/1964@18:30:00	0.0000	0.0000	0.0000	# Filename=unit_sta08057500_1964_1117.dat			
04/22/1964@19:00:00	0.5000	0.0261	0.0261	# site=08057500 Honey Creek, Subwatershed			
04/22/1964@19:15:00	0.7500	0.0322	0.0589	# #11, near McKinney, Texas			
04/22/1964@19:30:00	1.0000	0.0844	0.1433	# latitude=33()18'12"			
04/22/1964@19:35:00	1.0833	0.0351	0.1784	# longitude=96()41'22"			
04/22/1964@19:40:00	1.1667	0.0386	0.2170	# drainagearea(mi2)=2.14			
04/22/1964@19:45:00	1.2500	0.0361	0.2531	# DATE_TIME=date and time in MM/DD/YYYY@HH:MM			
04/22/1964@20:00:00	1.5000	0.0804	0.3335	# RUNOFF=incremental runoff in inches			
04/22/1964@20:15:00	1.7500	0.0677	0.4012	# ACCUM_RUNOFF=accumulated runoff in inches			
04/22/1964@20:30:00	2.0000	0.0427	0.4439	DATE_TIME	HOURS_PASSED	RUNOFF	ACCUM_RUNOFF
04/22/1964@20:45:00	2.2500	0.0255	0.4694	11/17/1964@11:00:00	0.0000	0.0000	0.0000
04/22/1964@21:00:00	2.5000	0.0204	0.4898	11/17/1964@12:00:00	1.0000	0.0041	0.0041
04/22/1964@21:30:00	3.0000	0.0170	0.5068	11/17/1964@16:00:00	5.0000	0.0020	0.0061
04/22/1964@22:00:00	3.5000	0.0136	0.5204	11/17/1964@21:00:00	10.0000	0.0045	0.0106
04/22/1964@23:00:00	4.5000	0.0103	0.5307	11/17/1964@22:00:00	11.0000	0.0074	0.0180
04/23/1964@00:00:00	5.5000	0.0104	0.5411	11/17/1964@23:00:00	12.0000	0.0104	0.0284
# HYDROGRAPH FILE				11/17/1964@23:30:00	12.5000	0.0166	0.0450
# Filename=unit_sta08057500_1964_0916.dat				11/18/1964@00:00:00	13.0000	0.0292	0.0742
# site=08057500 Honey Creek, Subwatershed				11/18/1964@00:15:00	13.2500	0.0340	0.1082
# #11, near McKinney, Texas				11/18/1964@00:30:00	13.5000	0.0376	0.1458
# latitude=33()18'12"				11/18/1964@00:45:00	13.7500	0.0444	0.1902
# longitude=96()41'22"				11/18/1964@01:00:00	14.0000	0.0400	0.2302
# drainagearea(mi2)=2.14				11/18/1964@01:30:00	14.5000	0.0811	0.3113
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM				11/18/1964@02:00:00	15.0000	0.0583	0.3696
# RUNOFF=incremental runoff in inches				11/18/1964@03:00:00	16.0000	0.1303	0.4999
# ACCUM_RUNOFF=accumulated runoff in inches				11/18/1964@06:00:00	19.0000	0.4344	0.9343
DATE_TIME	HOURS_PASSED	RUNOFF	ACCUM_RUNOFF	11/18/1964@09:00:00	22.0000	0.4866	1.4209
09/16/1964@13:00:00	0.0000	0.0000	0.0000	11/18/1964@10:00:00	23.0000	0.1499	1.5708
09/16/1964@14:00:00	1.0000	0.0019	0.0019	11/18/1964@11:00:00	24.0000	0.1325	1.7033
09/16/1964@14:15:00	1.2500	0.0012	0.0031	11/18/1964@12:00:00	25.0000	0.0891	1.7924
09/16/1964@14:30:00	1.5000	0.0016	0.0047	11/18/1964@15:00:00	28.0000	0.1197	1.9121
09/16/1964@14:45:00	1.7500	0.0028	0.0078	11/18/1964@15:30:00	28.5000	0.0123	1.9244
09/16/1964@15:00:00	2.0000	0.0124	0.0199	11/18/1964@16:00:00	29.0000	0.0167	1.9411
09/16/1964@15:05:00	2.0833	0.0077	0.0276	11/18/1964@17:00:00	30.0000	0.1267	2.0678
09/16/1964@15:10:00	2.1667	0.0088	0.0364	11/18/1964@18:00:00	31.0000	0.0992	2.1670
09/16/1964@15:15:00	2.2500	0.0047	0.0411	11/18/1964@19:00:00	32.0000	0.0579	2.2249
09/16/1964@15:30:00	2.5000	0.0181	0.0592	11/18/1964@20:00:00	33.0000	0.0854	2.3101
09/16/1964@15:45:00	2.7500	0.0186	0.0778	11/18/1964@22:00:00	35.0000	0.1448	2.4551
09/16/1964@16:00:00	3.0000	0.0186	0.0964	11/19/1964@00:00:00	37.0000	0.0594	2.5145
09/16/1964@16:30:00	3.5000	0.0335	0.1299	11/19/1964@00:15:00	37.2500	0.0216	2.5361
09/16/1964@17:00:00	4.0000	0.0282	0.1581	11/19/1964@00:20:00	37.3333	0.0126	2.5487
09/16/1964@18:00:00	5.0000	0.0358	0.1939	11/19/1964@00:25:00	37.4167	0.0235	2.5722
09/16/1964@19:00:00	6.0000	0.0285	0.2224	11/19/1964@00:30:00	37.5000	0.0272	2.5994
09/16/1964@20:00:00	7.0000	0.0216	0.2440	11/19/1964@00:35:00	37.5833	0.0267	2.6261
09/16/1964@21:00:00	8.0000	0.0106	0.2546	11/19/1964@00:40:00	37.6667	0.0329	2.6590
09/16/1964@22:00:00	9.0000	0.0070	0.2616	11/19/1964@00:45:00	37.7500	0.0334	2.6924
09/16/1964@23:00:00	10.0000	0.0035	0.2651	11/19/1964@00:50:00	37.8333	0.0336	2.7266
09/17/1964@00:00:00	11.0000	0.0036	0.2684	11/19/1964@00:55:00	37.9167	0.0335	2.7595
# HYDROGRAPH FILE				11/19/1964@01:00:00	38.0000	0.0334	2.7929
# Filename=unit_sta08057500_1964_0920.dat				11/19/1964@01:05:00	38.0833	0.0335	2.8264
# site=08057500 Honey Creek, Subwatershed				11/19/1964@01:10:00	38.1667	0.0506	2.8770
# #11, near McKinney, Texas				11/19/1964@01:15:00	38.2500	0.0398	2.9168
# latitude=33()18'12"				11/19/1964@01:20:00	38.3333	0.0276	2.9444
# longitude=96()41'22"				11/19/1964@01:25:00	38.4167	0.0215	2.9659
# drainagearea(mi2)=2.14				11/19/1964@01:30:00	38.5000	0.0282	2.9941
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM				11/19/1964@01:45:00	38.7500	0.0851	3.0792
# RUNOFF=incremental runoff in inches				11/19/1964@02:00:00	39.0000	0.0715	3.1507
# ACCUM_RUNOFF=accumulated runoff in inches				11/19/1964@02:15:00	39.2500	0.0720	3.2227
DATE_TIME	HOURS_PASSED	RUNOFF	ACCUM_RUNOFF	11/19/1964@02:30:00	39.5000	0.0547	3.2774
09/21/1964@00:00:00	0.0000	0.0000	0.0000	11/19/1964@02:45:00	39.7500	0.0429	3.3203
09/21/1964@01:00:00	1.0000	0.0065	0.0065	11/19/1964@03:00:00	40.0000	0.0615	3.3815
09/21/1964@02:00:00	2.0000	0.0147	0.0212	11/19/1964@04:00:00	41.0000	0.0833	3.4648
09/21/1964@03:00:00	3.0000	0.0077	0.0289	11/19/1964@06:00:00	43.0000	0.0650	3.5298
09/21/1964@03:15:00	3.2500	0.0010	0.0299	11/19/1964@13:00:00	50.0000	0.0854	3.6152

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11/19/1964@18:00:00 55.0000 0.0205 3.6357 #11, near McKinney, Texas
11/20/1964@00:00:00 61.0000 0.0258 3.6615 # latitude=33()18'12"
# HYDROGRAPH FILE # longitude=96()41'22"
# Filename=unit_sta08057500_1965_0208.dat # drainagearea(mi2)=2.14
# site=08057500 Honey Creek, Subwatershed # DATE_TIME=date and time in MM/DD/YYYY@HH:MM
#11, near McKinney, Texas # RUNOFF=incremental runoff in inches
# latitude=33()18'12" # ACCUM_RUNOFF=accumulated runoff in inches
# longitude=96()41'22"
# drainagearea(mi2)=2.14
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# RUNOFF=incremental runoff in inches
# ACCUM_RUNOFF=accumulated runoff in inches
DATE_TIME HOURS_PASSED RUNOFF ACCUM_RUNOFF
02/08/1965@00:00:00 0.0000 0.0000 0.0000 05/27/1965@00:00:00 0.0000 0.0000 0.0000
02/08/1965@03:00:00 3.0000 0.0015 0.0015 05/27/1965@18:00:00 18.0000 0.0090 0.0090
02/08/1965@04:00:00 4.0000 0.0008 0.0023 05/27/1965@19:00:00 19.0000 0.0001 0.0091
02/08/1965@18:30:00 18.5000 0.0130 0.0153 05/27/1965@20:00:00 20.0000 0.0000 0.0091
02/08/1965@19:00:00 19.0000 0.0000 0.0153 05/28/1965@00:00:00 24.0000 0.0088 0.0179
02/08/1965@19:30:00 19.5000 0.0012 0.0165 05/28/1965@00:45:00 24.7500 0.0046 0.0225
02/08/1965@19:45:00 19.7500 0.0076 0.0241 05/28/1965@01:00:00 25.0000 0.0313 0.0538
02/08/1965@20:00:00 20.0000 0.0054 0.0295 05/28/1965@01:05:00 25.0833 0.0110 0.0648
02/08/1965@20:15:00 20.2500 0.0004 0.0299 05/28/1965@01:10:00 25.1667 0.0207 0.0855
02/08/1965@20:30:00 20.5000 0.0118 0.0417 05/28/1965@01:15:00 25.2500 0.0137 0.0992
02/08/1965@20:45:00 20.7500 0.0163 0.0580 05/28/1965@01:20:00 25.3333 0.0185 0.1177
02/08/1965@21:00:00 21.0000 0.0246 0.0826 05/28/1965@01:25:00 25.4167 0.0192 0.1369
02/08/1965@22:00:00 22.0000 0.0426 0.1252 05/28/1965@01:30:00 25.5000 0.0236 0.1605
02/08/1965@22:45:00 22.7500 0.0338 0.1590 05/28/1965@01:35:00 25.5833 0.0240 0.1845
02/08/1965@23:00:00 23.0000 0.0208 0.1798 05/28/1965@01:40:00 25.6667 0.0242 0.2087
02/08/1965@23:05:00 23.0833 0.0123 0.1921 05/28/1965@01:45:00 25.7500 0.0205 0.2292
02/08/1965@23:10:00 23.1667 0.0121 0.2042 05/28/1965@01:50:00 25.8333 0.0206 0.2498
02/08/1965@23:15:00 23.2500 0.0121 0.2163 05/28/1965@01:55:00 25.9167 0.0162 0.2660
02/08/1965@23:20:00 23.3333 0.0124 0.2287 05/28/1965@02:00:00 26.0000 0.0166 0.2826
02/08/1965@23:25:00 23.4167 0.0122 0.2409 05/28/1965@02:15:00 26.2500 0.0464 0.3290
02/08/1965@23:30:00 23.5000 0.0122 0.2531 05/28/1965@02:30:00 26.5000 0.0340 0.3630
02/08/1965@23:35:00 23.5833 0.0121 0.2652 05/28/1965@02:45:00 26.7500 0.0259 0.3889
02/08/1965@23:40:00 23.6667 0.0126 0.2778 05/28/1965@03:00:00 27.0000 0.0178 0.4067
02/08/1965@23:45:00 23.7500 0.0122 0.2900 05/28/1965@04:00:00 28.0000 0.0378 0.4445
02/08/1965@23:50:00 23.8333 0.0126 0.3026 05/28/1965@07:30:00 31.5000 0.0438 0.4883
02/08/1965@23:55:00 23.9167 0.0123 0.3149 05/28/1965@08:00:00 32.0000 0.0064 0.4947
02/09/1965@00:00:00 24.0000 0.0127 0.3276 05/28/1965@08:15:00 32.2500 0.0120 0.5067
02/09/1965@00:15:00 24.2500 0.0246 0.3522 05/28/1965@08:30:00 32.5000 0.0001 0.5068
02/09/1965@00:30:00 24.5000 0.0328 0.3850 05/28/1965@08:45:00 32.7500 0.0128 0.5196
02/09/1965@00:45:00 24.7500 0.0295 0.4145 05/28/1965@09:00:00 33.0000 0.0138 0.5334
02/09/1965@01:00:00 25.0000 0.0219 0.4364 05/28/1965@10:00:00 34.0000 0.0253 0.5587
02/09/1965@01:30:00 25.5000 0.0420 0.4784 05/28/1965@12:00:00 36.0000 0.0258 0.5845
02/09/1965@02:00:00 26.0000 0.0388 0.5172 05/28/1965@15:00:00 39.0000 0.0219 0.6064
02/09/1965@03:00:00 27.0000 0.0646 0.5818 #11, near McKinney, Texas
02/09/1965@03:45:00 27.7500 0.0554 0.6372 # latitude=33()18'12"
02/09/1965@04:00:00 28.0000 0.0207 0.6579 # longitude=96()41'22"
02/09/1965@04:15:00 28.2500 0.0188 0.6767 # drainagearea(mi2)=2.14
02/09/1965@04:30:00 28.5000 0.0254 0.7021 # DATE_TIME=date and time in MM/DD/YYYY@HH:MM
02/09/1965@04:45:00 28.7500 0.0382 0.7403 # RUNOFF=incremental runoff in inches
02/09/1965@05:00:00 29.0000 0.0471 0.7874 # ACCUM_RUNOFF=accumulated runoff in inches
02/09/1965@05:05:00 29.0833 0.0176 0.8050 DATE_TIME HOURS_PASSED RUNOFF ACCUM_RUNOFF
02/09/1965@05:10:00 29.1667 0.0174 0.8224 04/23/1966@00:00:00 0.0000 0.0000 0.0000
02/09/1965@05:15:00 29.2500 0.0162 0.8386 04/23/1966@12:00:00 12.0000 0.0072 0.0072
02/09/1965@05:20:00 29.3333 0.0174 0.8560 04/23/1966@12:15:00 12.2500 0.0033 0.0105
02/09/1965@05:25:00 29.4167 0.0170 0.8730 04/23/1966@13:30:00 13.5000 0.0026 0.0131
02/09/1965@05:30:00 29.5000 0.0175 0.8905 04/23/1966@14:15:00 14.2500 0.0009 0.0140
02/09/1965@05:35:00 29.5833 0.0179 0.9084 04/23/1966@15:00:00 15.0000 0.0031 0.0171
02/09/1965@05:40:00 29.6667 0.0269 0.9353 04/23/1966@16:00:00 16.0000 0.0064 0.0235
02/09/1965@05:45:00 29.7500 0.0182 0.9535 04/23/1966@16:15:00 16.2500 0.0192 0.0427
02/09/1965@05:50:00 29.8333 0.0182 0.9717 04/23/1966@16:30:00 16.5000 0.0762 0.1189
02/09/1965@05:55:00 29.9167 0.0185 0.9902 04/23/1966@16:35:00 16.5833 0.0318 0.1507
02/09/1965@06:00:00 30.0000 0.0185 1.0087 04/23/1966@16:40:00 16.6667 0.0314 0.1821
02/09/1965@06:05:00 30.0833 0.0186 1.0273 04/23/1966@16:45:00 16.7500 0.0292 0.2113
02/09/1965@06:10:00 30.1667 0.0186 1.0459 04/23/1966@16:50:00 16.8333 0.0231 0.2344
02/09/1965@06:15:00 30.2500 0.0186 1.0645 04/23/1966@16:55:00 16.9167 0.0243 0.2587
02/09/1965@06:20:00 30.3333 0.0187 1.0832 04/23/1966@17:00:00 17.0000 0.0219 0.2806
02/09/1965@06:25:00 30.4167 0.0133 1.0965 04/23/1966@17:15:00 17.2500 0.0684 0.3490
02/09/1965@06:30:00 30.5000 0.0135 1.1100 04/23/1966@17:30:00 17.5000 0.0623 0.4113
02/09/1965@06:35:00 30.5833 0.0133 1.1233 04/23/1966@17:45:00 17.7500 0.0641 0.4754
02/09/1965@06:40:00 30.6667 0.0088 1.1321 04/23/1966@18:00:00 18.0000 0.0496 0.5250
02/09/1965@06:45:00 30.7500 0.0135 1.1456 04/23/1966@18:15:00 18.2500 0.0324 0.5574
02/09/1965@07:00:00 31.0000 0.0088 1.1544 04/23/1966@18:30:00 18.5000 0.0292 0.5866
02/09/1965@07:15:00 31.2500 0.0246 1.1790 04/23/1966@18:45:00 18.7500 0.0228 0.6094
02/09/1965@07:30:00 31.5000 0.0246 1.2036 04/23/1966@19:00:00 19.0000 0.0180 0.6274
02/09/1965@07:45:00 31.7500 0.0201 1.2237 04/23/1966@19:15:00 19.2500 0.0150 0.6424
02/09/1965@08:00:00 32.0000 0.0154 1.2391 04/23/1966@19:30:00 19.5000 0.0146 0.6570
02/09/1965@08:30:00 32.5000 0.0307 1.2698 04/23/1966@19:45:00 19.7500 0.0109 0.6679
02/09/1965@09:00:00 33.0000 0.0214 1.2912 04/23/1966@20:00:00 20.0000 0.0112 0.6791
02/09/1965@12:00:00 36.0000 0.0669 1.3581 04/23/1966@20:15:00 20.2500 0.0113 0.6904
02/09/1965@18:00:00 42.0000 0.0624 1.4205 04/23/1966@20:30:00 20.5000 0.0075 0.6979
02/09/1965@22:00:00 46.0000 0.0244 1.4449 04/23/1966@20:45:00 20.7500 0.0075 0.7054
02/10/1965@00:00:00 48.0000 0.0098 1.4547 04/23/1966@21:00:00 21.0000 0.0075 0.7129
# HYDROGRAPH FILE 04/23/1966@21:30:00 21.5000 0.0076 0.7205
# Filename=unit_sta08057500_1965_0527.dat 04/23/1966@22:00:00 22.0000 0.0076 0.7281
# site=08057500 Honey Creek, Subwatershed 04/23/1966@22:30:00 22.5000 0.0076 0.7357

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DATE_TIME	HOURS_PASSED	RUNOFF	ACCUM_RUNOFF	DATE_TIME	HOURS_PASSED	RUNOFF	ACCUM_RUNOFF
04/23/1966@23:00:00	23.0000	0.0038	0.7395	04/30/1966@14:20:00	8.3333	0.1737	3.8285
04/23/1966@23:30:00	23.5000	0.0114	0.7509	04/30/1966@14:25:00	8.4167	0.1527	3.9812
04/24/1966@00:00:00	24.0000	0.0076	0.7585	04/30/1966@14:30:00	8.5000	0.1310	4.1122
# HYDROGRAPH FILE				04/30/1966@14:35:00	8.5833	0.0853	4.1975
# Filename=unit_sta08057500_1966_0427.dat				04/30/1966@14:40:00	8.6667	0.0697	4.2672
# site=08057500 Honey Creek, Subwatershed				04/30/1966@14:45:00	8.7500	0.0540	4.3212
# #11, near McKinney, Texas				04/30/1966@15:00:00	9.0000	0.1108	4.4320
# latitude=33()18'12"				04/30/1966@16:00:00	10.0000	0.2375	4.6695
# longitude=96()41'22"				04/30/1966@18:00:00	12.0000	0.1336	4.8031
# drainagearea(mi2)=2.14				04/30/1966@21:00:00	15.0000	0.1389	4.9420
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM				05/01/1966@00:00:00	18.0000	0.0984	5.0404
# RUNOFF=incremental runoff in inches				# HYDROGRAPH FILE			
# ACCUM_RUNOFF=accumulated runoff in inches				# Filename=unit_sta08057500_1967_0530_0000.dat			
DATE_TIME	HOURS_PASSED	RUNOFF	ACCUM_RUNOFF	# site=08057500 Honey Creek, Subwatershed			
04/27/1966@00:00:00	0.0000	0.0000	0.0000	# #11, near McKinney, Texas			
04/27/1966@23:00:00	23.0000	0.0322	0.0322	# latitude=33()18'12"			
04/27/1966@23:15:00	23.2500	0.0027	0.0349	# longitude=96()41'22"			
04/27/1966@23:30:00	23.5000	0.0001	0.0350	# drainagearea(mi2)=2.14			
04/27/1966@23:45:00	23.7500	0.0004	0.0354	# DATE_TIME=date and time in MM/DD/YYYY@HH:MM			
04/28/1966@00:00:00	24.0000	0.0194	0.0548	# RUNOFF=incremental runoff in inches			
04/28/1966@00:30:00	24.5000	0.0434	0.0982	# ACCUM_RUNOFF=accumulated runoff in inches			
04/28/1966@01:00:00	25.0000	0.0601	0.1583	DATE_TIME	HOURS_PASSED	RUNOFF	ACCUM_RUNOFF
04/28/1966@01:30:00	25.5000	0.0568	0.2151	05/30/1967@04:45:00	0.0000	0.0000	0.0000
04/28/1966@02:00:00	26.0000	0.0442	0.2593	05/30/1967@05:00:00	0.2500	0.0040	0.0040
04/28/1966@02:30:00	26.5000	0.0236	0.2829	05/30/1967@05:30:00	0.7500	0.0036	0.0076
04/28/1966@03:00:00	27.0000	0.0050	0.2879	05/30/1967@06:00:00	1.2500	0.0037	0.0113
04/28/1966@03:30:00	27.5000	0.0373	0.3252	# HYDROGRAPH FILE			
04/28/1966@04:00:00	28.0000	0.0470	0.3722	# Filename=unit_sta08057500_1967_0530_0700.dat			
04/28/1966@04:30:00	28.5000	0.0583	0.4305	# site=08057500 Honey Creek, Subwatershed			
04/28/1966@05:00:00	29.0000	0.0717	0.5022	# #11, near McKinney, Texas			
04/28/1966@05:30:00	29.5000	0.0753	0.5775	# latitude=33()18'12"			
04/28/1966@06:00:00	30.0000	0.0720	0.6495	# longitude=96()41'22"			
04/28/1966@06:30:00	30.5000	0.0699	0.7194	# drainagearea(mi2)=2.14			
04/28/1966@07:00:00	31.0000	0.0612	0.7806	# DATE_TIME=date and time in MM/DD/YYYY@HH:MM			
04/28/1966@07:30:00	31.5000	0.0434	0.8240	# RUNOFF=incremental runoff in inches			
04/28/1966@08:00:00	32.0000	0.0340	0.8580	# ACCUM_RUNOFF=accumulated runoff in inches			
04/28/1966@08:30:00	32.5000	0.0257	0.8837	DATE_TIME	HOURS_PASSED	RUNOFF	ACCUM_RUNOFF
04/28/1966@09:00:00	33.0000	0.0160	0.8997	05/30/1967@07:00:00	0.0000	0.0037	0.0150
04/28/1966@09:30:00	33.5000	0.0118	0.9115	05/30/1967@08:00:00	1.0000	0.0017	0.0167
04/28/1966@10:00:00	34.0000	0.0117	0.9232	05/30/1967@11:00:00	4.0000	0.0018	0.0185
04/28/1966@11:00:00	35.0000	0.0138	0.9370	05/30/1967@17:00:00	10.0000	0.0018	0.0203
04/28/1966@12:00:00	36.0000	0.0141	0.9511	05/30/1967@17:15:00	10.2500	0.0018	0.0221
04/28/1966@12:15:00	36.2500	0.0066	0.9577	05/30/1967@17:30:00	10.5000	0.0105	0.0326
04/28/1966@12:30:00	36.5000	0.0150	0.9727	05/30/1967@17:45:00	10.7500	0.0413	0.0739
04/28/1966@12:45:00	36.7500	0.0420	1.0147	05/30/1967@18:00:00	11.0000	0.0520	0.1259
04/28/1966@13:00:00	37.0000	0.1705	1.1852	05/30/1967@18:05:00	11.0833	0.0317	0.1576
04/28/1966@13:05:00	37.0833	0.0631	1.2483	05/30/1967@18:10:00	11.1667	0.0319	0.1895
04/28/1966@13:10:00	37.1667	0.0685	1.3168	05/30/1967@18:15:00	11.2500	0.0295	0.2190
04/28/1966@13:15:00	37.2500	0.0751	1.3919	05/30/1967@18:30:00	11.5000	0.0911	0.3101
04/28/1966@13:20:00	37.3333	0.0655	1.4574	05/30/1967@19:00:00	12.0000	0.1590	0.4691
04/28/1966@13:25:00	37.4167	0.0613	1.5187	05/30/1967@19:30:00	12.5000	0.0851	0.5542
04/28/1966@13:30:00	37.5000	0.0562	1.5749	05/30/1967@20:00:00	13.0000	0.0339	0.5881
04/28/1966@13:45:00	37.7500	0.1352	1.7101	05/30/1967@21:00:00	14.0000	0.0322	0.6203
04/28/1966@14:00:00	38.0000	0.0682	1.7793	05/30/1967@22:00:00	15.0000	0.0142	0.6345
04/28/1966@14:30:00	38.5000	0.0966	1.8759	05/30/1967@22:30:00	15.5000	0.0061	0.6406
04/28/1966@15:00:00	39.0000	0.0449	1.9208	05/30/1967@23:00:00	16.0000	0.0088	0.6494
04/28/1966@15:30:00	39.5000	0.0345	1.9553	05/30/1967@23:30:00	16.5000	0.0258	0.6752
04/28/1966@16:00:00	40.0000	0.0184	1.9737	05/31/1967@00:00:00	17.0000	0.0830	0.7582
04/28/1966@17:00:00	41.0000	0.0319	2.0056	05/31/1967@00:30:00	17.5000	0.0949	0.8531
04/28/1966@18:00:00	42.0000	0.0265	2.0321	05/31/1967@01:00:00	18.0000	0.0742	0.9273
04/28/1966@20:00:00	44.0000	0.0292	2.0613	05/31/1967@01:30:00	18.5000	0.0601	0.9874
04/28/1966@22:00:00	46.0000	0.0318	2.0931	05/31/1967@02:00:00	19.0000	0.0638	1.0512
04/29/1966@00:00:00	48.0000	0.0264	2.1195	05/31/1967@02:30:00	19.5000	0.0598	1.1110
# HYDROGRAPH FILE				05/31/1967@03:00:00	20.0000	0.0492	1.1602
# Filename=unit_sta08057500_1966_0430.dat				05/31/1967@04:00:00	21.0000	0.0589	1.2191
# site=08057500 Honey Creek, Subwatershed				05/31/1967@05:00:00	22.0000	0.0531	1.2722
# #11, near McKinney, Texas				05/31/1967@06:00:00	23.0000	0.0358	1.3080
# latitude=33()18'12"				05/31/1967@07:00:00	24.0000	0.0226	1.3306
# longitude=96()41'22"				05/31/1967@08:00:00	25.0000	0.0180	1.3486
# drainagearea(mi2)=2.14				05/31/1967@09:00:00	26.0000	0.0091	1.3577
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM				05/31/1967@10:00:00	27.0000	0.0091	1.3668
# RUNOFF=incremental runoff in inches				05/31/1967@11:00:00	28.0000	0.0069	1.3737
# ACCUM_RUNOFF=accumulated runoff in inches				05/31/1967@12:00:00	29.0000	0.0068	1.3805
DATE_TIME	HOURS_PASSED	RUNOFF	ACCUM_RUNOFF	05/31/1967@14:00:00	31.0000	0.0092	1.3897
04/30/1966@06:00:00	0.0000	0.0732	2.3910	05/31/1967@16:00:00	33.0000	0.0070	1.3967
04/30/1966@12:00:00	6.0000	0.0462	2.4372	05/31/1967@18:00:00	35.0000	0.0048	1.4015
04/30/1966@13:00:00	7.0000	0.0054	2.4426	05/31/1967@20:00:00	37.0000	0.0048	1.4063
04/30/1966@13:15:00	7.2500	0.0054	2.4440	05/31/1967@22:00:00	39.0000	0.0026	1.4089
04/30/1966@13:30:00	7.5000	0.0000	2.4440	06/01/1967@00:00:00	41.0000	0.0002	1.4091
04/30/1966@13:35:00	7.5833	0.0593	2.5033	# HYDROGRAPH FILE			
04/30/1966@13:40:00	7.6667	0.0697	2.5730	# Filename=unit_sta08057500_1967_0904.dat			
04/30/1966@13:45:00	7.7500	0.0856	2.6686	# site=08057500 Honey Creek, Subwatershed			
04/30/1966@13:50:00	7.8333	0.1094	2.7780	# #11, near McKinney, Texas			
04/30/1966@13:55:00	7.9167	0.1274	2.9054	# latitude=33()18'12"			
04/30/1966@14:00:00	8.0000	0.1653	3.0707	# longitude=96()41'22"			
04/30/1966@14:10:00	8.1667	0.2019	3.4613	# drainagearea(mi2)=2.14			
04/30/1966@14:15:00	8.2500	0.1935	3.6548	# DATE_TIME=date and time in MM/DD/YYYY@HH:MM			

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# RUNOFF=incremental runoff in inches
# ACCUM_RUNOFF=accumulated runoff in inches
DATE_TIME HOURS_PASSED RUNOFF ACCUM_RUNOFF
09/05/1967@00:30:00 0.0000 0.0000 0.0000
09/05/1967@01:00:00 0.5000 0.0060 0.0060
09/05/1967@02:00:00 1.5000 0.0000 0.0060
09/05/1967@04:00:00 3.5000 0.0008 0.0068
09/05/1967@12:00:00 11.5000 0.0032 0.0100
09/05/1967@15:00:00 14.5000 0.0002 0.0106
# HYDROGRAPH FILE
# Filename=unit_sta08057500_1967_0905.dat
# site=08057500 Honey Creek, Subwatershed
#11, near McKinney, Texas
# latitude=33()18'12"
# longitude=96()41'22"
# drainagearea(mi2)=2.14
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# RUNOFF=incremental runoff in inches
# ACCUM_RUNOFF=accumulated runoff in inches
DATE_TIME HOURS_PASSED RUNOFF ACCUM_RUNOFF
09/05/1967@20:00:00 0.0000 0.0000 0.0106
09/05/1967@23:00:00 3.0000 0.0006 0.0112
09/06/1967@00:00:00 4.0000 0.0103 0.0215
09/06/1967@00:15:00 4.2500 0.0179 0.0394
09/06/1967@00:30:00 4.5000 0.0175 0.0569
09/06/1967@00:45:00 4.7500 0.0183 0.0752
09/06/1967@01:00:00 5.0000 0.0176 0.0928
09/06/1967@01:15:00 5.2500 0.0210 0.1138
09/06/1967@01:30:00 5.5000 0.0204 0.1342
09/06/1967@01:45:00 5.7500 0.0172 0.1514
09/06/1967@02:00:00 6.0000 0.0171 0.1685
09/06/1967@03:00:00 7.0000 0.0405 0.2090
09/06/1967@04:00:00 8.0000 0.0429 0.2519
09/06/1967@06:00:00 10.0000 0.0476 0.2995
09/06/1967@07:00:00 11.0000 0.0491 0.3486
09/06/1967@08:00:00 12.0000 0.0404 0.3890
09/06/1967@10:00:00 14.0000 0.0500 0.4390
09/06/1967@12:00:00 16.0000 0.0242 0.4632
09/06/1967@14:00:00 18.0000 0.0136 0.4768
09/06/1967@16:00:00 20.0000 0.0102 0.4870
09/07/1967@00:00:00 28.0000 0.0256 0.5126
# HYDROGRAPH FILE
# Filename=unit_sta08057500_1968_0319.dat
# site=08057500 Honey Creek, Subwatershed
#11, near McKinney, Texas
# latitude=33()18'12"
# longitude=96()41'22"
# drainagearea(mi2)=2.14
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# RUNOFF=incremental runoff in inches
# ACCUM_RUNOFF=accumulated runoff in inches
DATE_TIME HOURS_PASSED RUNOFF ACCUM_RUNOFF
03/19/1968@00:00:00 0.0000 0.0000 0.0000
03/19/1968@08:45:00 8.7500 0.0158 0.0158
03/19/1968@09:00:00 9.0000 0.0004 0.0162
03/19/1968@09:15:00 9.2500 0.0030 0.0192
03/19/1968@09:30:00 9.5000 0.0056 0.0248
03/19/1968@09:45:00 9.7500 0.0082 0.0330
03/19/1968@10:00:00 10.0000 0.0114 0.0444
03/19/1968@10:15:00 10.2500 0.0128 0.0572
03/19/1968@10:30:00 10.5000 0.0134 0.0706
03/19/1968@11:00:00 11.0000 0.0236 0.0942
03/19/1968@12:00:00 12.0000 0.0262 0.1204
03/19/1968@12:45:00 12.7500 0.0170 0.1374
03/19/1968@13:00:00 13.0000 0.0061 0.1435
03/19/1968@13:15:00 13.2500 0.0077 0.1512
03/19/1968@13:30:00 13.5000 0.0100 0.1612
03/19/1968@13:45:00 13.7500 0.0177 0.1789
03/19/1968@14:00:00 14.0000 0.0158 0.1947
03/19/1968@14:15:00 14.2500 0.0169 0.2116
03/19/1968@14:30:00 14.5000 0.0184 0.2300
03/19/1968@14:45:00 14.7500 0.0197 0.2497
03/19/1968@15:00:00 15.0000 0.0196 0.2693
03/19/1968@15:30:00 15.5000 0.0366 0.3059
03/19/1968@16:00:00 16.0000 0.0278 0.3337
03/19/1968@16:15:00 16.2500 0.0125 0.3462
03/19/1968@16:30:00 16.5000 0.0164 0.3626
03/19/1968@16:45:00 16.7500 0.0176 0.3802
03/19/1968@17:00:00 17.0000 0.0192 0.3994
03/19/1968@17:30:00 17.5000 0.0362 0.4356
03/19/1968@18:00:00 18.0000 0.0416 0.4772
03/19/1968@19:00:00 19.0000 0.0667 0.5439
03/19/1968@20:00:00 20.0000 0.0486 0.5925
03/19/1968@21:00:00 21.0000 0.0296 0.6221
03/19/1968@22:00:00 22.0000 0.0310 0.6531
03/19/1968@23:00:00 23.0000 0.0319 0.6847
03/20/1968@00:00:00 24.0000 0.0292 0.7135
03/20/1968@01:00:00 25.0000 0.0224 0.7359
03/20/1968@02:00:00 26.0000 0.0195 0.7554
03/20/1968@03:00:00 27.0000 0.0164 0.7718
03/20/1968@04:00:00 28.0000 0.0153 0.7871
03/20/1968@04:30:00 28.5000 0.0078 0.7949
03/20/1968@04:45:00 28.7500 0.0039 0.7988
03/20/1968@05:00:00 29.0000 0.0112 0.8100
03/20/1968@05:15:00 29.2500 0.0151 0.8251
03/20/1968@05:30:00 29.5000 0.0184 0.8435
03/20/1968@05:45:00 29.7500 0.0196 0.8631
03/20/1968@06:00:00 30.0000 0.0242 0.8873
03/20/1968@06:15:00 30.2500 0.0369 0.9242
03/20/1968@06:30:00 30.5000 0.0532 0.9774
03/20/1968@06:45:00 30.7500 0.0818 1.0592
03/20/1968@07:00:00 31.0000 0.1023 1.1615
03/20/1968@07:05:00 31.0833 0.0339 1.1954
03/20/1968@07:10:00 31.1667 0.0393 1.2347
03/20/1968@07:15:00 31.2500 0.0443 1.2790
03/20/1968@07:20:00 31.3333 0.0497 1.3287
03/20/1968@07:25:00 31.4167 0.0458 1.3745
03/20/1968@07:30:00 31.5000 0.0415 1.4160
03/20/1968@07:45:00 31.7500 0.1032 1.5192
03/20/1968@08:00:00 32.0000 0.0918 1.6110
03/20/1968@08:15:00 32.2500 0.0798 1.6908
03/20/1968@08:30:00 32.5000 0.0753 1.7661
03/20/1968@08:45:00 32.7500 0.0726 1.8387
03/20/1968@09:00:00 33.0000 0.0682 1.9069
03/20/1968@09:15:00 33.2500 0.0594 1.9663
03/20/1968@09:30:00 33.5000 0.0546 2.0209
03/20/1968@09:45:00 33.7500 0.0637 2.0846
03/20/1968@10:00:00 34.0000 0.0693 2.1539
03/20/1968@10:15:00 34.2500 0.0642 2.2181
03/20/1968@10:30:00 34.5000 0.0601 2.2782
03/20/1968@11:00:00 35.0000 0.1210 2.3992
03/20/1968@11:30:00 35.5000 0.0764 2.4756
03/20/1968@12:00:00 36.0000 0.0449 2.5205
03/20/1968@12:30:00 36.5000 0.0146 2.5351
03/20/1968@13:00:00 37.0000 0.0240 2.5591
03/20/1968@14:00:00 38.0000 0.0374 2.5965
03/20/1968@15:00:00 39.0000 0.0211 2.6176
03/20/1968@18:00:00 42.0000 0.0534 2.6710
03/20/1968@21:00:00 45.0000 0.0318 2.7028
03/21/1968@00:00:00 48.0000 0.0210 2.7238
# HYDROGRAPH FILE
# Filename=unit_sta08057500_1968_0418.dat
# site=08057500 Honey Creek, Subwatershed
#11, near McKinney, Texas
# latitude=33()18'12"
# longitude=96()41'22"
# drainagearea(mi2)=2.14
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# RUNOFF=incremental runoff in inches
# ACCUM_RUNOFF=accumulated runoff in inches
DATE_TIME HOURS_PASSED RUNOFF ACCUM_RUNOFF
04/18/1968@06:00:00 0.0000 0.0000 0.0000
04/18/1968@12:00:00 6.0000 0.0036 0.0036
04/18/1968@18:00:00 12.0000 0.0042 0.0078
04/18/1968@22:00:00 16.0000 0.0016 0.0094
04/18/1968@22:30:00 16.5000 0.0000 0.0094
04/18/1968@22:45:00 16.7500 0.0000 0.0094
04/18/1968@23:00:00 17.0000 0.0000 0.0094
04/18/1968@23:15:00 17.2500 0.0000 0.0094
04/18/1968@23:30:00 17.5000 0.0012 0.0106
04/18/1968@23:45:00 17.7500 0.0048 0.0154
04/19/1968@00:00:00 18.0000 0.0244 0.0398
04/19/1968@00:05:00 18.0833 0.0177 0.0575
04/19/1968@00:10:00 18.1667 0.0274 0.0849
04/19/1968@00:15:00 18.2500 0.0320 0.1169
04/19/1968@00:20:00 18.3333 0.0284 0.1453
04/19/1968@00:25:00 18.4167 0.0250 0.1703
04/19/1968@00:30:00 18.5000 0.0247 0.1950
04/19/1968@00:45:00 18.7500 0.0619 0.2569
04/19/1968@01:00:00 19.0000 0.0579 0.3148
04/19/1968@01:15:00 19.2500 0.0570 0.3718
04/19/1968@01:30:00 19.5000 0.0451 0.4169
04/19/1968@01:45:00 19.7500 0.0322 0.4491
04/19/1968@02:00:00 20.0000 0.0188 0.4679
04/19/1968@02:30:00 20.5000 0.0335 0.5014
04/19/1968@03:00:00 21.0000 0.0202 0.5216
04/19/1968@03:30:00 21.5000 0.0114 0.5330
04/19/1968@04:00:00 22.0000 0.0114 0.5444
04/19/1968@05:00:00 23.0000 0.0182 0.5626
04/19/1968@06:00:00 24.0000 0.0093 0.5719
04/19/1968@08:00:00 26.0000 0.0144 0.5863
04/19/1968@10:00:00 28.0000 0.0128 0.5991
04/19/1968@12:00:00 30.0000 0.0130 0.6121
04/19/1968@12:30:00 30.5000 0.0020 0.6141
04/19/1968@12:45:00 30.7500 0.0010 0.6151
04/19/1968@13:00:00 31.0000 0.0022 0.6173

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04/19/1968@13:15:00	31.2500	0.0042	0.6215	05/17/1968@16:00:00	40.0000	0.0166	1.0118
04/19/1968@13:30:00	31.5000	0.0032	0.6247	05/17/1968@18:00:00	42.0000	0.0142	1.0260
04/19/1968@13:45:00	31.7500	0.0054	0.6301	05/17/1968@20:00:00	44.0000	0.0096	1.0356
04/19/1968@14:00:00	32.0000	0.0223	0.6524	05/17/1968@22:00:00	46.0000	0.0096	1.0452
04/19/1968@14:15:00	32.2500	0.0242	0.6766	05/18/1968@00:00:00	48.0000	0.0096	1.0548
04/19/1968@14:30:00	32.5000	0.0255	0.7021	# HYDROGRAPH FILE			
04/19/1968@14:45:00	32.7500	0.0261	0.7282	# Filename=unit_sta08057500_1969_0221.dat			
04/19/1968@15:00:00	33.0000	0.0242	0.7524	# site=08057500 Honey Creek, Subwatershed			
04/19/1968@15:30:00	33.5000	0.0216	0.7966	#11, near McKinney, Texas			
04/19/1968@15:45:00	33.7500	0.0151	0.8117	# latitude=33()18'12"			
04/19/1968@16:00:00	34.0000	0.0105	0.8222	# longitude=96()41'22"			
04/19/1968@16:30:00	34.5000	0.0164	0.8386	# drainagearea(mi2)=2.14			
04/19/1968@17:00:00	35.0000	0.0164	0.8550	# DATE_TIME=date and time in MM/DD/YYYY@HH:MM			
04/19/1968@17:15:00	35.2500	0.0051	0.8601	# RUNOFF=incremental runoff in inches			
04/19/1968@17:30:00	35.5000	0.0052	0.8653	# ACCUM_RUNOFF=accumulated runoff in inches			
04/19/1968@17:45:00	35.7500	0.0090	0.8743	DATE_TIME HOURS_PASSED RUNOFF ACCUM_RUNOFF			
04/19/1968@18:00:00	36.0000	0.0090	0.8833	02/21/1969@00:00:00	0.0000	0.0000	0.0000
04/19/1968@18:15:00	36.2500	0.0082	0.8915	02/21/1969@04:00:00	4.0000	0.0140	0.0140
04/19/1968@18:30:00	36.5000	0.0083	0.8998	02/21/1969@05:00:00	5.0000	0.0015	0.0155
04/19/1968@18:45:00	36.7500	0.0059	0.9057	02/21/1969@06:00:00	6.0000	0.0049	0.0204
04/19/1968@19:00:00	37.0000	0.0059	0.9116	02/21/1969@07:00:00	7.0000	0.0067	0.0271
04/19/1968@19:30:00	37.5000	0.0166	0.9282	02/21/1969@08:00:00	8.0000	0.0062	0.0333
04/19/1968@20:00:00	38.0000	0.0119	0.9401	02/21/1969@09:00:00	9.0000	0.0093	0.0426
04/19/1968@20:30:00	38.5000	0.0072	0.9473	02/21/1969@10:00:00	10.0000	0.0106	0.0532
04/19/1968@21:00:00	39.0000	0.0070	0.9543	02/21/1969@11:00:00	11.0000	0.0106	0.0638
04/19/1968@22:00:00	40.0000	0.0145	0.9688	02/21/1969@12:00:00	12.0000	0.0107	0.0745
04/19/1968@23:00:00	41.0000	0.0096	0.9784	02/21/1969@12:30:00	12.5000	0.0266	0.1011
04/20/1968@00:00:00	42.0000	0.0096	0.9880	02/21/1969@13:00:00	13.0000	0.0446	0.1457
# HYDROGRAPH FILE				02/21/1969@13:05:00	13.8833	0.0079	0.1536
# Filename=unit_sta08057500_1968_0516.dat				02/21/1969@13:10:00	13.1667	0.0117	0.1653
# site=08057500 Honey Creek, Subwatershed				02/21/1969@13:15:00	13.2500	0.0117	0.1770
#11, near McKinney, Texas				02/21/1969@13:20:00	13.3333	0.0118	0.1888
# latitude=33()18'12"				02/21/1969@13:25:00	13.4167	0.0080	0.1968
# longitude=96()41'22"				02/21/1969@13:30:00	13.5000	0.0080	0.2048
# drainagearea(mi2)=2.14				02/21/1969@13:35:00	13.7500	0.0241	0.2289
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM				02/21/1969@14:00:00	14.0000	0.0280	0.2569
# RUNOFF=incremental runoff in inches				02/21/1969@15:00:00	15.0000	0.0668	0.3237
# ACCUM_RUNOFF=accumulated runoff in inches				02/21/1969@16:00:00	16.0000	0.0358	0.3595
DATE_TIME HOURS_PASSED RUNOFF ACCUM_RUNOFF				02/21/1969@17:00:00	17.0000	0.0241	0.3836
05/16/1968@00:00:00	0.0000	0.0000	0.0000	02/21/1969@18:00:00	18.0000	0.0162	0.3998
05/16/1968@06:00:00	6.0000	0.0168	0.0168	02/21/1969@19:00:00	19.0000	0.0162	0.4115
05/16/1968@12:00:00	12.0000	0.0102	0.0270	02/21/1969@20:00:00	20.0000	0.0123	0.4238
05/16/1968@18:00:00	18.0000	0.0084	0.0354	02/21/1969@21:00:00	21.0000	0.0084	0.4322
05/16/1968@23:00:00	23.0000	0.0100	0.0454	02/21/1969@22:00:00	22.0000	0.0085	0.4407
05/16/1968@23:15:00	23.2500	0.0001	0.0455	02/21/1969@23:00:00	23.0000	0.0084	0.4491
05/16/1968@23:30:00	23.5000	0.0001	0.0456	02/22/1969@00:00:00	24.0000	0.0084	0.4575
05/16/1968@23:45:00	23.7500	0.0011	0.0467	# HYDROGRAPH FILE			
05/17/1968@00:00:00	24.0000	0.0161	0.0628	# Filename=unit_sta08057500_1969_0506.dat			
05/17/1968@00:15:00	24.2500	0.0293	0.0921	# site=08057500 Honey Creek, Subwatershed			
05/17/1968@00:30:00	24.5000	0.0416	0.1337	#11, near McKinney, Texas			
05/17/1968@00:45:00	24.7500	0.0503	0.1840	# latitude=33()18'12"			
05/17/1968@01:00:00	25.0000	0.0476	0.2316	# longitude=96()41'22"			
05/17/1968@01:15:00	25.2500	0.0447	0.2763	# drainagearea(mi2)=2.14			
05/17/1968@01:30:00	25.5000	0.0375	0.3138	# DATE_TIME=date and time in MM/DD/YYYY@HH:MM			
05/17/1968@01:45:00	25.7500	0.0295	0.3433	# RUNOFF=incremental runoff in inches			
05/17/1968@02:00:00	26.0000	0.0257	0.3690	# ACCUM_RUNOFF=accumulated runoff in inches			
05/17/1968@02:30:00	26.5000	0.0310	0.4000	DATE_TIME HOURS_PASSED RUNOFF ACCUM_RUNOFF			
05/17/1968@03:00:00	27.0000	0.0224	0.4224	05/06/1969@00:00:00	0.0000	0.0000	0.0000
05/17/1968@03:30:00	27.5000	0.0153	0.4377	05/06/1969@04:00:00	4.0000	0.0008	0.0008
05/17/1968@04:00:00	28.0000	0.0148	0.4525	05/06/1969@08:00:00	8.0000	0.0044	0.0052
05/17/1968@04:30:00	28.5000	0.0128	0.4653	05/06/1969@12:00:00	12.0000	0.0040	0.0092
05/17/1968@05:00:00	29.0000	0.0086	0.4739	05/06/1969@16:00:00	16.0000	0.0036	0.0128
05/17/1968@05:30:00	29.5000	0.0086	0.4825	05/06/1969@20:00:00	20.0000	0.0072	0.0200
05/17/1968@06:00:00	30.0000	0.0066	0.4891	05/06/1969@20:30:00	20.5000	0.0004	0.0204
05/17/1968@06:15:00	30.2500	0.0048	0.4939	05/06/1969@20:45:00	20.7500	0.0117	0.0221
05/17/1968@06:30:00	30.5000	0.0050	0.4989	05/06/1969@21:00:00	21.0000	0.0172	0.0393
05/17/1968@06:45:00	30.7500	0.0046	0.5035	05/06/1969@21:15:00	21.2500	0.0546	0.0939
05/17/1968@07:00:00	31.0000	0.0074	0.5109	05/06/1969@21:30:00	21.5000	0.0969	0.1908
05/17/1968@07:15:00	31.2500	0.0264	0.5373	05/06/1969@21:45:00	21.7500	0.1080	0.2988
05/17/1968@07:30:00	31.5000	0.0498	0.5871	05/06/1969@21:50:00	21.8333	0.0464	0.3452
05/17/1968@07:35:00	31.5833	0.0163	0.6034	05/06/1969@21:55:00	21.9167	0.0472	0.3924
05/17/1968@07:40:00	31.6667	0.0185	0.6219	05/06/1969@22:00:00	22.0000	0.0434	0.4358
05/17/1968@07:45:00	31.7500	0.0204	0.6423	05/06/1969@22:15:00	22.2500	0.1282	0.5640
05/17/1968@07:50:00	31.8333	0.0218	0.6641	05/06/1969@22:30:00	22.5000	0.1267	0.6907
05/17/1968@07:55:00	31.9167	0.0262	0.6903	05/06/1969@22:45:00	22.7500	0.0965	0.7872
05/17/1968@08:00:00	32.0000	0.0219	0.7122	05/06/1969@23:00:00	23.0000	0.0794	0.8666
05/17/1968@08:15:00	32.2500	0.0534	0.7656	05/06/1969@23:15:00	23.2500	0.0652	0.9318
05/17/1968@08:30:00	32.5000	0.0407	0.8063	05/06/1969@23:30:00	23.5000	0.0601	0.9919
05/17/1968@08:45:00	32.7500	0.0320	0.8383	05/06/1969@23:45:00	23.7500	0.0445	1.0364
05/17/1968@09:00:00	33.0000	0.0212	0.8595	05/07/1969@00:00:00	24.0000	0.0447	1.0811
05/17/1968@09:30:00	33.5000	0.0290	0.8885	05/07/1969@00:15:00	24.2500	0.0459	1.1270
05/17/1968@10:00:00	34.0000	0.0224	0.9109	05/07/1969@00:30:00	24.5000	0.0574	1.1844
05/17/1968@10:30:00	34.5000	0.0226	0.9335	05/07/1969@00:45:00	24.7500	0.0526	1.2370
05/17/1968@11:00:00	35.0000	0.0136	0.9471	05/07/1969@01:00:00	25.0000	0.0615	1.2985
05/17/1968@12:00:00	36.0000	0.0182	0.9653	05/07/1969@01:15:00	25.2500	0.0667	1.3652
05/17/1968@13:00:00	37.0000	0.0183	0.9836	05/07/1969@01:30:00	25.5000	0.0628	1.4280
05/17/1968@14:00:00	38.0000	0.0116	0.9952	05/07/1969@01:45:00	25.7500	0.0679	1.4959

05/07/1969@02:00:00	26.0000	0.0563	1.5522	05/17/1969@14:00:00	14.0000	0.0168	1.6628
05/07/1969@02:15:00	26.2500	0.0479	1.6001	05/17/1969@16:00:00	16.0000	0.0168	1.6796
05/07/1969@02:30:00	26.5000	0.0437	1.6438	05/17/1969@18:00:00	18.0000	0.0118	1.6914
05/07/1969@02:45:00	26.7500	0.0400	1.6838	05/17/1969@20:00:00	20.0000	0.0120	1.7034
05/07/1969@03:00:00	27.0000	0.0304	1.7142	05/18/1969@00:00:00	24.0000	0.0248	1.7282
05/07/1969@03:30:00	27.5000	0.0466	1.7608	# HYDROGRAPH FILE			
05/07/1969@04:00:00	28.0000	0.0320	1.7928	# Filename=unit_sta08057500_1969_0623.dat			
05/07/1969@04:30:00	28.5000	0.0223	1.8151	# site=08057500 Honey Creek, Subwatershed			
05/07/1969@05:00:00	29.0000	0.0173	1.8324	#11, near McKinney, Texas			
05/07/1969@06:00:00	30.0000	0.0298	1.8622	# latitude=33()18'12"			
05/07/1969@07:00:00	31.0000	0.0199	1.8821	# longitude=96()41'22"			
05/07/1969@08:00:00	32.0000	0.0299	1.9120	# drainagearea(mi2)=2.14			
05/07/1969@10:00:00	34.0000	0.0702	1.9822	# DATE_TIME=date and time in MM/DD/YYYY@HH:MM			
05/07/1969@12:00:00	36.0000	0.0454	2.0276	# RUNOFF=incremental runoff in inches			
05/07/1969@14:00:00	38.0000	0.0354	2.0630	# ACCUM_RUNOFF=accumulated runoff in inches			
05/07/1969@16:00:00	40.0000	0.0304	2.0934	DATE_TIME HOURS_PASSED RUNOFF ACCUM_RUNOFF			
05/07/1969@20:00:00	44.0000	0.0712	2.1646	06/23/1969@19:00:00	0.0000	0.0000	0.0000
05/08/1969@00:00:00	48.0000	0.0408	2.2054	06/23/1969@19:15:00	0.2500	0.0010	0.0010
# HYDROGRAPH FILE				06/23/1969@19:30:00	0.5000	0.0049	0.0059
# Filename=unit_sta08057500_1969_0514.dat				06/23/1969@19:45:00	0.7500	0.0132	0.0191
# site=08057500 Honey Creek, Subwatershed				06/23/1969@19:50:00	0.8333	0.0032	0.0223
#11, near McKinney, Texas				06/23/1969@19:55:00	0.9167	0.0077	0.0300
# latitude=33()18'12"				06/23/1969@20:00:00	1.0000	0.0087	0.0387
# longitude=96()41'22"				06/23/1969@20:05:00	1.0833	0.0094	0.0481
# drainagearea(mi2)=2.14				06/23/1969@20:10:00	1.1667	0.0101	0.0582
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM				06/23/1969@20:15:00	1.2500	0.0074	0.0656
# RUNOFF=incremental runoff in inches				06/23/1969@20:20:00	1.3333	0.0085	0.0741
# ACCUM_RUNOFF=accumulated runoff in inches				06/23/1969@20:25:00	1.4167	0.0085	0.0826
DATE_TIME HOURS_PASSED RUNOFF ACCUM_RUNOFF				06/23/1969@20:30:00	1.5000	0.0084	0.0910
05/14/1969@00:00:00	0.0000	0.0000	0.0000	06/23/1969@20:45:00	1.7500	0.0157	0.1067
05/14/1969@06:00:00	6.0000	0.0054	0.0054	06/23/1969@21:00:00	2.0000	0.0122	0.1189
05/14/1969@12:00:00	12.0000	0.0102	0.0156	06/23/1969@22:00:00	3.0000	0.0358	0.1547
05/14/1969@16:00:00	16.0000	0.0056	0.0212	06/23/1969@23:00:00	4.0000	0.0162	0.1709
05/14/1969@16:15:00	16.2500	0.0020	0.0232	06/24/1969@00:00:00	5.0000	0.0123	0.1832
05/14/1969@16:30:00	16.5000	0.0029	0.0261	# HYDROGRAPH FILE			
05/14/1969@16:45:00	16.7500	0.0061	0.0322	# Filename=unit_sta08057500_1970_0302.dat			
05/14/1969@16:50:00	16.8333	0.0110	0.0432	# site=08057500 Honey Creek, Subwatershed			
05/14/1969@16:55:00	16.9167	0.0159	0.0591	#11, near McKinney, Texas			
05/14/1969@17:00:00	17.0000	0.0193	0.0784	# latitude=33()18'12"			
05/14/1969@17:05:00	17.0833	0.0199	0.0983	# longitude=96()41'22"			
05/14/1969@17:10:00	17.1667	0.0184	0.1167	# drainagearea(mi2)=2.14			
05/14/1969@17:15:00	17.2500	0.0194	0.1361	# DATE_TIME=date and time in MM/DD/YYYY@HH:MM			
05/14/1969@17:20:00	17.3333	0.0198	0.1559	# RUNOFF=incremental runoff in inches			
05/14/1969@17:25:00	17.4167	0.0153	0.1712	# ACCUM_RUNOFF=accumulated runoff in inches			
05/14/1969@17:30:00	17.5000	0.0153	0.1865	DATE_TIME HOURS_PASSED RUNOFF ACCUM_RUNOFF			
05/14/1969@17:45:00	17.7500	0.0461	0.2326	03/02/1970@00:00:00	0.0000	0.0000	0.0000
05/14/1969@18:00:00	18.0000	0.0313	0.2639	03/02/1970@01:00:00	12.0000	0.0492	0.0492
05/14/1969@18:30:00	18.5000	0.0428	0.3067	03/02/1970@02:00:00	21.0000	0.0270	0.0762
05/14/1969@19:00:00	19.0000	0.0228	0.3295	03/02/1970@02:13:00	21.5000	0.0024	0.0786
05/14/1969@20:00:00	20.0000	0.0304	0.3599	03/02/1970@02:15:00	21.7500	0.0012	0.0798
05/14/1969@21:00:00	21.0000	0.0203	0.3802	03/02/1970@02:20:00	22.0000	0.0067	0.0865
05/14/1969@22:00:00	22.0000	0.0101	0.3903	03/02/1970@02:25:00	22.2500	0.0147	0.1012
05/15/1969@00:00:00	24.0000	0.0154	0.4057	03/02/1970@02:30:00	22.5000	0.0309	0.1321
# HYDROGRAPH FILE				03/02/1970@02:35:00	22.5833	0.0212	0.1533
# Filename=unit_sta08057500_1969_0517.dat				03/02/1970@02:40:00	22.6667	0.0171	0.1704
# site=08057500 Honey Creek, Subwatershed				03/02/1970@02:50:00	22.8333	0.0219	0.1923
#11, near McKinney, Texas				03/02/1970@03:00:00	23.0000	0.0178	0.2101
# latitude=33()18'12"				03/02/1970@03:10:00	23.5000	0.0532	0.2633
# longitude=96()41'22"				03/03/1970@00:00:00	24.0000	0.0492	0.3125
# drainagearea(mi2)=2.14				03/03/1970@01:00:00	25.0000	0.0522	0.3647
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM				03/03/1970@02:00:00	26.0000	0.0308	0.3955
# RUNOFF=incremental runoff in inches				03/03/1970@03:00:00	27.0000	0.0180	0.4135
# ACCUM_RUNOFF=accumulated runoff in inches				03/03/1970@04:00:00	28.0000	0.0137	0.4272
DATE_TIME HOURS_PASSED RUNOFF ACCUM_RUNOFF				03/03/1970@04:30:00	28.5000	0.0050	0.4322
05/17/1969@00:00:00	0.0000	0.0000	0.0000	03/03/1970@04:45:00	28.7500	0.0006	0.4328
05/17/1969@01:00:00	1.0000	0.0027	0.0027	03/03/1970@05:00:00	29.0000	0.0001	0.4329
05/17/1969@01:30:00	1.5000	0.0022	0.0049	03/03/1970@05:15:00	29.2500	0.0038	0.4367
05/17/1969@01:45:00	1.7500	0.0056	0.0105	03/03/1970@05:30:00	29.5000	0.0126	0.4493
05/17/1969@02:00:00	2.0000	0.0105	0.0210	03/03/1970@05:45:00	29.7500	0.0178	0.4671
05/17/1969@02:15:00	2.2500	0.0436	0.0646	03/03/1970@06:00:00	30.0000	0.0174	0.4845
05/17/1969@02:30:00	2.5000	0.0789	0.1435	03/03/1970@06:05:00	30.0833	0.0093	0.4938
05/17/1969@02:45:00	2.7500	0.1212	0.2647	03/03/1970@06:10:00	30.1667	0.0136	0.5074
05/17/1969@02:50:00	2.8333	0.0454	0.3101	03/03/1970@06:15:00	30.2500	0.0093	0.5167
05/17/1969@02:55:00	2.9167	0.0518	0.3619	03/03/1970@06:30:00	30.5000	0.0234	0.5401
05/17/1969@03:00:00	3.0000	0.0578	0.4197	03/03/1970@07:00:00	31.0000	0.0380	0.5781
05/17/1969@03:05:00	3.0833	0.0538	0.4735	03/03/1970@07:30:00	31.5000	0.0294	0.6075
05/17/1969@03:10:00	3.1667	0.0539	0.5274	03/03/1970@08:15:00	32.2500	0.0396	0.6471
05/17/1969@03:15:00	3.2500	0.0545	0.5819	03/03/1970@09:00:00	33.0000	0.0262	0.6733
05/17/1969@03:30:00	3.5000	0.1490	0.7309	03/03/1970@10:00:00	34.0000	0.0277	0.7010
05/17/1969@03:45:00	3.7500	0.1292	0.8601	03/03/1970@12:00:00	36.0000	0.0372	0.7382
05/17/1969@04:00:00	4.0000	0.1312	0.9913	03/03/1970@18:00:00	42.0000	0.0576	0.7958
05/17/1969@04:30:00	4.5000	0.2157	1.2070	03/04/1970@00:00:00	48.0000	0.0300	0.8258
05/17/1969@05:00:00	5.0000	0.1260	1.3330	# HYDROGRAPH FILE			
05/17/1969@06:00:00	6.0000	0.1421	1.4751	# Filename=unit_sta08057500_1970_0601.dat			
05/17/1969@07:00:00	7.0000	0.0594	1.5345	# site=08057500 Honey Creek, Subwatershed			
05/17/1969@08:00:00	8.0000	0.0355	1.5700	#11, near McKinney, Texas			
05/17/1969@10:00:00	10.0000	0.0470	1.6170	# latitude=33()18'12"			
05/17/1969@12:00:00	12.0000	0.0290	1.6460	# longitude=96()41'22"			

```

# drainagearea(mi2)=2.14
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# RUNOFF=incremental runoff in inches
# ACCUM_RUNOFF=accumulated runoff in inches
DATE_TIME HOURS_PASSED RUNOFF ACCUM_RUNOFF
06/01/1970@00:30:00 0.0000 0.0000 0.0000
06/01/1970@00:45:00 0.2500 0.0012 0.0012
06/01/1970@01:00:00 0.5000 0.0001 0.0013
06/01/1970@01:15:00 0.7500 0.0016 0.0029
06/01/1970@01:30:00 1.0000 0.0044 0.0073
06/01/1970@01:35:00 1.0833 0.0100 0.0173
06/01/1970@01:45:00 1.2500 0.0149 0.0322
06/01/1970@02:00:00 1.5000 0.0219 0.0541
06/01/1970@02:30:00 2.0000 0.0420 0.0961
06/01/1970@03:15:00 2.7500 0.0614 0.1575
06/01/1970@04:00:00 3.5000 0.0390 0.1965
06/01/1970@05:00:00 4.5000 0.0420 0.2385
06/01/1970@06:00:00 5.5000 0.0403 0.2788
06/01/1970@07:00:00 6.5000 0.0331 0.3119
06/01/1970@08:00:00 7.5000 0.0236 0.3355
06/01/1970@09:00:00 8.5000 0.0144 0.3499
06/01/1970@11:00:00 10.5000 0.0242 0.3741
06/01/1970@13:00:00 12.5000 0.0150 0.3891
06/01/1970@18:00:00 17.5000 0.0255 0.4146
06/01/1970@21:00:00 20.5000 0.0105 0.4251
06/02/1970@00:00:00 23.5000 0.0600 0.4311
# HYDROGRAPH FILE
# Filename=unit_sta08057500_1966_0429.dat
# site=08057500 Honey Creek, Subwatershed
#11, near McKinney, Texas
# latitude=33()18'12"
# longitude=96()41'22"
# drainagearea(mi2)=2.14
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# RUNOFF=incremental runoff in inches
# ACCUM_RUNOFF=accumulated runoff in inches
DATE_TIME HOURS_PASSED RUNOFF ACCUM_RUNOFF
04/29/1966@00:00:00 0.0000 0.0000 0.0000
04/29/1966@06:00:00 6.0000 0.0522 0.0522
04/29/1966@06:30:00 6.5000 0.0066 0.0588
04/29/1966@06:45:00 6.7500 0.0036 0.0624
04/29/1966@07:00:00 7.0000 0.0117 0.0741
04/29/1966@07:30:00 7.5000 0.1126 0.1867
04/29/1966@08:00:00 8.0000 0.1448 0.3315
04/29/1966@08:15:00 8.2500 0.0590 0.3905
04/29/1966@08:30:00 8.5000 0.1028 0.4933
04/29/1966@08:45:00 8.7500 0.1272 0.6205
04/29/1966@09:00:00 9.0000 0.0999 0.7204
04/29/1966@09:15:00 9.2500 0.0773 0.7977
04/29/1966@09:30:00 9.5000 0.0543 0.8520
04/29/1966@10:00:00 10.0000 0.0771 0.9291
04/29/1966@11:00:00 11.0000 0.1419 1.0710
04/29/1966@13:00:00 13.0000 0.0858 1.1568
04/29/1966@13:30:00 13.5000 0.0148 1.1716
04/29/1966@14:00:00 14.0000 0.0644 1.2360
04/29/1966@15:00:00 15.0000 0.1340 1.3700
04/29/1966@16:00:00 16.0000 0.0753 1.4453
04/29/1966@16:30:00 16.5000 0.0356 1.4809
04/29/1966@17:00:00 17.0000 0.0478 1.5287
04/29/1966@17:30:00 17.5000 0.0652 1.5939
04/29/1966@18:30:00 18.5000 0.2925 1.8864
04/29/1966@19:00:00 19.0000 0.1430 2.0294
04/29/1966@19:30:00 19.5000 0.0890 2.1184
04/29/1966@20:00:00 20.0000 0.0565 2.1749
04/29/1966@21:00:00 21.0000 0.0591 2.2340
04/29/1966@23:00:00 23.0000 0.0648 2.2988
04/30/1966@00:00:00 24.0000 0.0190 2.3178
# HYDROGRAPH FILE
# Filename=unit_sta08058000_1959_1215.dat
# site=08058000 Honey Creek, Subwatershed
#12, near McKinney, Texas
# latitude=33()18'20"
# longitude=96()40'12"
# drainagearea(mi2)=1.26
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# RUNOFF=incremental runoff in inches
# ACCUM_RUNOFF=accumulated runoff in inches
DATE_TIME HOURS_PASSED RUNOFF ACCUM_RUNOFF
12/15/1959@00:00:00 0.0000 0.0000 0.0000
12/15/1959@04:00:00 4.0000 0.0040 0.0040
12/15/1959@07:30:00 7.5000 0.0600 0.0640
12/15/1959@08:30:00 8.5000 0.0260 0.0900
12/15/1959@09:15:00 9.2500 0.0320 0.1220
12/15/1959@09:30:00 9.5000 0.0240 0.1460
12/15/1959@09:45:00 9.7500 0.0240 0.1700
12/15/1959@10:00:00 10.0000 0.0220 0.1920
12/15/1959@10:15:00 10.2500 0.0230 0.2150
12/15/1959@10:30:00 10.5000 0.0340 0.2490
12/15/1959@10:45:00 10.7500 0.0320 0.2810
12/15/1959@11:00:00 11.0000 0.0230 0.3040
12/15/1959@11:30:00 11.5000 0.0330 0.3370
12/15/1959@12:00:00 12.0000 0.0260 0.3630
12/15/1959@13:00:00 13.0000 0.0420 0.4050
12/15/1959@14:00:00 14.0000 0.0270 0.4320
12/15/1959@15:00:00 15.0000 0.0140 0.4460
12/15/1959@18:00:00 18.0000 0.0300 0.4760
12/15/1959@21:00:00 21.0000 0.0150 0.4910
12/16/1959@00:00:00 24.0000 0.0090 0.5000
# HYDROGRAPH FILE
# Filename=unit_sta08058000_1960_0203.dat
# site=08058000 Honey Creek, Subwatershed
#12, near McKinney, Texas
# latitude=33()18'20"
# longitude=96()40'12"
# drainagearea(mi2)=1.26
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# RUNOFF=incremental runoff in inches
# ACCUM_RUNOFF=accumulated runoff in inches
DATE_TIME HOURS_PASSED RUNOFF ACCUM_RUNOFF
02/03/1960@00:00:00 0.0000 0.0000 0.0000
02/03/1960@04:00:00 4.0000 0.0240 0.0240
02/03/1960@05:15:00 5.2500 0.0450 0.0690
02/03/1960@05:30:00 5.5000 0.0120 0.0810
02/03/1960@05:45:00 5.7500 0.0130 0.0940
02/03/1960@06:00:00 6.0000 0.0100 0.1040
02/03/1960@07:00:00 7.0000 0.0420 0.1460
02/03/1960@10:45:00 10.7500 0.0940 0.2400
02/03/1960@12:00:00 12.0000 0.0400 0.2800
02/03/1960@14:00:00 14.0000 0.0240 0.3040
02/03/1960@18:00:00 18.0000 0.0200 0.3240
02/04/1960@00:00:00 24.0000 0.0060 0.3300
02/04/1960@06:00:00 30.0000 0.0240 0.3540
02/04/1960@12:00:00 36.0000 0.0020 0.3560
02/04/1960@15:00:00 39.0000 0.0020 0.3580
02/04/1960@21:00:00 45.0000 0.0000 0.3580
02/05/1960@00:00:00 48.0000 0.0010 0.3590
# HYDROGRAPH FILE
# Filename=unit_sta08058000_1960_0525.dat
# site=08058000 Honey Creek, Subwatershed
#12, near McKinney, Texas
# latitude=33()18'20"
# longitude=96()40'12"
# drainagearea(mi2)=1.26
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# RUNOFF=incremental runoff in inches
# ACCUM_RUNOFF=accumulated runoff in inches
DATE_TIME HOURS_PASSED RUNOFF ACCUM_RUNOFF
05/25/1960@19:15:00 0.0000 0.0000 0.0000
05/25/1960@19:30:00 0.2500 0.0140 0.0140
05/25/1960@19:45:00 0.5000 0.0200 0.0340
05/25/1960@20:00:00 0.7500 0.0080 0.0420
05/25/1960@20:15:00 1.0000 0.0460 0.0880
05/25/1960@20:30:00 1.2500 0.0560 0.1440
05/25/1960@20:45:00 1.5000 0.0360 0.1800
05/25/1960@21:00:00 1.7500 0.0280 0.2080
05/25/1960@21:15:00 2.0000 0.0170 0.2250
05/25/1960@21:30:00 2.2500 0.0110 0.2360
05/25/1960@22:30:00 3.2500 0.0180 0.2540
05/26/1960@00:00:00 4.7500 0.0080 0.2620
# HYDROGRAPH FILE
# Filename=unit_sta08058000_1960_0608.dat
# site=08058000 Honey Creek, Subwatershed
#12, near McKinney, Texas
# latitude=33()18'20"
# longitude=96()40'12"
# drainagearea(mi2)=1.26
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# RUNOFF=incremental runoff in inches
# ACCUM_RUNOFF=accumulated runoff in inches
DATE_TIME HOURS_PASSED RUNOFF ACCUM_RUNOFF
06/08/1960@12:00:00 0.0000 0.0000 0.0000
06/08/1960@12:30:00 0.5000 0.0030 0.0030
06/08/1960@12:45:00 0.7500 0.0140 0.0170
06/08/1960@13:00:00 1.0000 0.0140 0.0310
06/08/1960@13:15:00 1.2500 0.0880 0.1190
06/08/1960@13:30:00 1.5000 0.0820 0.2010
06/08/1960@13:45:00 1.7500 0.0470 0.2480
06/08/1960@14:00:00 2.0000 0.0290 0.2770
06/08/1960@14:15:00 2.2500 0.0200 0.2970
06/08/1960@14:45:00 2.7500 0.0250 0.3220
06/08/1960@15:00:00 3.0000 0.0050 0.3270
06/08/1960@16:00:00 4.0000 0.0100 0.3370
06/08/1960@17:00:00 5.0000 0.0010 0.3380
06/08/1960@21:00:00 9.0000 0.0020 0.3400

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06/09/1960@00:00:00 12.0000 0.0000 0.3400 05/02/1961@18:00:00 43.0000 0.0000 1.5330
# HYDROGRAPH FILE # File=unit_sta08058000_1961_0106.dat 05/03/1961@00:00:00 49.0000 0.0060 1.5390
# site=08058000 Honey Creek, Subwatershed # File=unit_sta08058000_1962_0423.dat 05/03/1961@12:00:00 61.0000 0.0000 1.5390
# #12, near McKinney, Texas # site=08058000 Honey Creek, Subwatershed # HYDROGRAPH FILE
# # latitude=33()18'20" # #12, near McKinney, Texas # File=unit_sta08058000_1962_0423.dat
# # longitude=96()40'12" # # latitude=33()18'20" # site=08058000 Honey Creek, Subwatershed
# # drainagearea(mi2)=1.26 # # longitude=96()40'12" # #12, near McKinney, Texas
# # DATE_TIME=date and time in MM/DD/YYYY@HH:MM # # latitude=33()18'20"
# # RUNOFF=incremental runoff in inches # # longitude=96()40'12"
# # ACCUM_RUNOFF=accumulated runoff in inches # # drainagearea(mi2)=1.26
DATE_TIME HOURS_PASSED RUNOFF ACCUM_RUNOFF # # DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# # RUNOFF=incremental runoff in inches
# # ACCUM_RUNOFF=accumulated runoff in inches
DATE_TIME HOURS_PASSED RUNOFF ACCUM_RUNOFF
01/06/1961@12:00:00 0.0000 0.0000 0.0000 04/23/1962@00:00:00 0.0000 0.0000 0.0000
01/06/1961@18:00:00 6.0000 0.0060 0.0060 04/23/1962@06:00:00 6.0000 0.0060 0.0060
01/07/1961@00:00:00 12.0000 0.0060 0.0120 04/23/1962@13:30:00 13.5000 0.0052 0.0112
01/07/1961@03:00:00 15.0000 0.0090 0.0210 04/23/1962@15:00:00 15.0000 0.0018 0.0130
01/07/1961@06:00:00 18.0000 0.0210 0.0420 04/23/1962@16:00:00 16.0000 0.0073 0.0205
01/07/1961@09:00:00 21.0000 0.0240 0.0660 04/23/1962@20:00:00 20.0000 0.0304 0.0509
01/07/1961@10:00:00 22.0000 0.0260 0.0920 04/24/1962@00:00:00 24.0000 0.0440 0.0949
01/07/1961@12:00:00 24.0000 0.0940 0.1860 04/24/1962@01:30:00 25.5000 0.0094 0.1043
01/07/1961@13:00:00 25.0000 0.0490 0.2350 04/24/1962@04:00:00 28.0000 0.0015 0.1058
01/07/1961@14:00:00 26.0000 0.0380 0.2730 04/24/1962@04:30:00 28.5000 0.0273 0.1331
01/07/1961@15:00:00 27.0000 0.0300 0.3030 04/24/1962@04:45:00 28.7500 0.0350 0.1681
01/07/1961@16:00:00 28.0000 0.0300 0.3330 04/24/1962@05:00:00 29.0000 0.0446 0.2127
01/07/1961@17:00:00 29.0000 0.0230 0.3560 04/24/1962@05:15:00 29.2500 0.0452 0.2579
01/07/1961@18:00:00 30.0000 0.0230 0.3790 04/24/1962@05:30:00 29.5000 0.0486 0.3065
01/07/1961@20:00:00 32.0000 0.0300 0.4090 04/24/1962@05:45:00 29.7500 0.0338 0.3403
01/07/1961@22:00:00 34.0000 0.0320 0.4410 04/24/1962@06:00:00 30.0000 0.0244 0.3647
01/07/1961@23:00:00 35.0000 0.0110 0.4520 04/24/1962@06:15:00 30.2500 0.0182 0.3829
01/08/1961@00:00:00 36.0000 0.0080 0.4600 04/24/1962@06:30:00 30.5000 0.0152 0.3981
01/08/1961@01:00:00 37.0000 0.0050 0.4650 04/24/1962@07:00:00 31.0000 0.0238 0.4219
01/08/1961@03:00:00 39.0000 0.0100 0.4750 04/24/1962@08:00:00 32.0000 0.0159 0.4378
01/08/1961@06:00:00 42.0000 0.0090 0.4840 04/24/1962@09:00:00 33.0000 0.0095 0.4473
01/08/1961@09:00:00 45.0000 0.0060 0.4900 04/24/1962@10:00:00 34.0000 0.0095 0.4568
01/08/1961@12:00:00 48.0000 0.0000 0.4900 04/24/1962@11:00:00 35.0000 0.0095 0.4663
01/08/1961@15:00:00 51.0000 0.0000 0.4900 04/24/1962@14:00:00 38.0000 0.0285 0.4948
01/08/1961@18:00:00 54.0000 0.0030 0.4930 04/24/1962@17:00:00 41.0000 0.0252 0.5200
01/08/1961@21:00:00 57.0000 0.0000 0.4930 04/24/1962@20:00:00 44.0000 0.0186 0.5386
01/09/1961@00:00:00 60.0000 0.0000 0.4930 04/25/1962@00:00:00 48.0000 0.0124 0.5510
# HYDROGRAPH FILE # File=unit_sta08058000_1961_0430.dat 04/25/1962@06:00:00 54.0000 0.0150 0.5660
# site=08058000 Honey Creek, Subwatershed # #12, near McKinney, Texas # #12, near McKinney, Texas # File=unit_sta08058000_1962_0906.dat
# # latitude=33()18'20" # # longitude=96()40'12" # # latitude=33()18'20" # site=08058000 Honey Creek, Subwatershed
# # drainagearea(mi2)=1.26 # # longitude=96()40'12" # # #12, near McKinney, Texas # # File=unit_sta08058000_1962_0906.dat
# # DATE_TIME=date and time in MM/DD/YYYY@HH:MM # # drainagearea(mi2)=1.26 # # longitude=96()40'12"
# # RUNOFF=incremental runoff in inches # # DATE_TIME=date and time in MM/DD/YYYY@HH:MM # # drainagearea(mi2)=1.26
# # ACCUM_RUNOFF=accumulated runoff in inches # # RUNOFF=incremental runoff in inches # # ACCUM_RUNOFF=accumulated runoff in inches
DATE_TIME HOURS_PASSED RUNOFF ACCUM_RUNOFF DATE_TIME HOURS_PASSED RUNOFF ACCUM_RUNOFF
04/30/1961@23:00:00 0.0000 0.0000 0.0000 04/27/1962@02:30:00 98.5000 0.0062 0.6286
04/30/1961@23:15:00 0.2500 0.0520 0.0520 04/27/1962@02:45:00 98.7500 0.0014 0.6300
04/30/1961@23:30:00 0.5000 0.0440 0.0960 04/27/1962@03:00:00 99.0000 0.0042 0.6342
04/30/1961@23:45:00 0.7500 0.0900 0.1860 04/27/1962@04:00:00 100.0000 0.0128 0.6470
05/01/1961@00:00:00 1.0000 0.2180 0.4040 04/27/1962@06:00:00 102.0000 0.0494 0.6964
05/01/1961@00:15:00 1.2500 0.1810 0.5850 04/27/1962@07:00:00 103.0000 0.0876 0.7840
05/01/1961@00:30:00 1.5000 0.0960 0.6810 04/27/1962@07:15:00 103.2500 0.0326 0.8166
05/01/1961@00:45:00 1.7500 0.0460 0.7270 04/27/1962@07:30:00 103.5000 0.0268 0.8434
05/01/1961@01:00:00 2.0000 0.0360 0.7630 04/27/1962@07:45:00 103.7500 0.0176 0.8610
05/01/1961@01:30:00 2.5000 0.0400 0.8030 04/27/1962@08:00:00 104.0000 0.0426 0.9036
05/01/1961@02:00:00 3.0000 0.0160 0.8190 04/27/1962@08:15:00 104.2500 0.0236 0.9272
05/01/1961@02:30:00 3.5000 0.0080 0.8270 04/27/1962@08:30:00 104.5000 0.0206 0.9478
05/01/1961@03:00:00 4.5000 0.0090 0.8360 04/27/1962@08:45:00 104.7500 0.0204 0.9682
05/01/1961@05:00:00 6.0000 0.0030 0.8390 04/27/1962@09:00:00 105.0000 0.0082 0.9764
05/01/1961@08:00:00 9.0000 0.0030 0.8420 04/27/1962@09:30:00 105.5000 0.0271 1.0035
05/01/1961@12:00:00 13.0000 0.0080 0.8500 04/27/1962@10:00:00 106.0000 0.0142 1.0177
05/01/1961@15:30:00 16.5000 0.0000 0.8500 04/27/1962@11:00:00 107.0000 0.0223 1.0400
05/01/1961@15:45:00 16.7500 0.0090 0.8590 04/27/1962@12:00:00 108.0000 0.0127 1.0527
05/01/1961@16:00:00 17.0000 0.0120 0.8710 04/27/1962@13:00:00 109.0000 0.0096 1.0623
05/01/1961@16:15:00 17.2500 0.0720 0.9430 04/27/1962@15:00:00 111.0000 0.0128 1.0751
05/01/1961@16:30:00 17.5000 0.1160 1.0590 04/27/1962@17:30:00 113.5000 0.0078 1.0829
05/01/1961@16:45:00 17.7500 0.1420 1.2010 04/27/1962@18:00:00 114.0000 0.0022 1.0851
05/01/1961@17:00:00 18.0000 0.1120 1.3130 04/27/1962@21:00:00 117.0000 0.0285 1.1136
05/01/1961@17:15:00 18.2500 0.0520 1.3650 04/28/1962@00:00:00 120.0000 0.0126 1.1262
05/01/1961@17:30:00 18.5000 0.0380 1.4030 04/28/1962@04:00:00 124.0000 0.0128 1.1398
05/01/1961@17:45:00 18.7500 0.0340 1.4370 04/28/1962@08:00:00 128.0000 0.0128 1.1510
05/01/1961@18:00:00 19.0000 0.0220 1.4590 04/28/1962@12:00:00 132.0000 0.0092 1.1602
05/01/1961@18:15:00 19.2500 0.0100 1.4690 04/28/1962@16:00:00 136.0000 0.0028 1.1630
05/01/1961@18:30:00 19.5000 0.0100 1.4790 04/28/1962@20:00:00 140.0000 0.0088 1.1718
05/01/1961@18:45:00 19.7500 0.0060 1.4850 # HYDROGRAPH FILE # File=unit_sta08058000_1962_0906.dat 04/29/1962@00:00:00 144.0000 0.0024 1.1742
# # #12, near McKinney, Texas # # File=unit_sta08058000_1962_0906.dat
# # latitude=33()18'20" # # site=08058000 Honey Creek, Subwatershed # # #12, near McKinney, Texas # # File=unit_sta08058000_1962_0906.dat
# # longitude=96()40'12" # # drainagearea(mi2)=1.26 # # #12, near McKinney, Texas # # File=unit_sta08058000_1962_0906.dat
# # DATE_TIME=date and time in MM/DD/YYYY@HH:MM # # drainagearea(mi2)=1.26 # # #12, near McKinney, Texas # # File=unit_sta08058000_1962_0906.dat
# # RUNOFF=incremental runoff in inches # # DATE_TIME=date and time in MM/DD/YYYY@HH:MM # # drainagearea(mi2)=1.26
# # ACCUM_RUNOFF=accumulated runoff in inches # # RUNOFF=incremental runoff in inches # # ACCUM_RUNOFF=accumulated runoff in inches
DATE_TIME HOURS_PASSED RUNOFF ACCUM_RUNOFF DATE_TIME HOURS_PASSED RUNOFF ACCUM_RUNOFF
05/01/1961@22:00:00 23.0000 0.0060 1.5150 # # #12, near McKinney, Texas # # File=unit_sta08058000_1962_0906.dat
05/01/1961@23:00:00 24.0000 0.0060 1.5150 # # #12, near McKinney, Texas # # File=unit_sta08058000_1962_0906.dat
05/02/1961@00:00:00 25.0000 0.0060 1.5210 # # #12, near McKinney, Texas # # File=unit_sta08058000_1962_0906.dat
05/02/1961@06:00:00 31.0000 0.0000 1.5210 # # #12, near McKinney, Texas # # File=unit_sta08058000_1962_0906.dat
05/02/1961@12:00:00 37.0000 0.0120 1.5330 # # #12, near McKinney, Texas # # File=unit_sta08058000_1962_0906.dat

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# ACCUM_RUNOFF=accumulated runoff in inches
DATE_TIME HOURS_PASSED RUNOFF ACCUM_RUNOFF
09/06/1962@00:00:00 0.0000 0.0000 0.0000
09/06/1962@08:30:00 8.5000 0.0000 0.0000
09/06/1962@09:00:00 9.0000 0.0032 0.0032
09/06/1962@11:30:00 11.5000 0.0098 0.0130
09/06/1962@13:00:00 13.0000 0.0752 0.0882
09/06/1962@13:30:00 13.5000 0.0534 0.1416
09/06/1962@13:45:00 13.7500 0.0233 0.1649
09/06/1962@14:00:00 14.0000 0.0200 0.1849
09/06/1962@14:30:00 14.5000 0.0486 0.2335
09/06/1962@15:00:00 15.0000 0.0420 0.2755
09/06/1962@16:00:00 16.0000 0.0406 0.3161
09/06/1962@17:00:00 17.0000 0.0176 0.3337
09/06/1962@18:00:00 18.0000 0.0149 0.3486
09/06/1962@19:00:00 19.0000 0.0087 0.3573
09/06/1962@20:00:00 20.0000 0.0058 0.3631
09/06/1962@22:00:00 22.0000 0.0082 0.3713
09/07/1962@00:00:00 24.0000 0.0024 0.3737
09/07/1962@04:00:00 28.0000 0.0044 0.3781
09/07/1962@07:00:00 31.0000 0.0054 0.3835
09/07/1962@07:30:00 31.5000 0.0062 0.3897
09/07/1962@08:00:00 32.0000 0.0000 0.3897
09/07/1962@08:30:00 32.5000 0.0046 0.3943
09/07/1962@09:00:00 33.0000 0.0058 0.4001
09/07/1962@09:30:00 33.5000 0.0762 0.4763
09/07/1962@10:00:00 34.0000 0.0256 0.5019
09/07/1962@11:00:00 35.0000 0.0300 0.5319
09/07/1962@12:00:00 36.0000 0.0121 0.5440
09/07/1962@12:45:00 36.7500 0.0097 0.5537
09/07/1962@13:30:00 37.5000 0.0056 0.5593
09/07/1962@15:00:00 39.0000 0.0129 0.5722
09/07/1962@16:00:00 40.0000 0.0060 0.5782
09/07/1962@18:00:00 42.0000 0.0112 0.5894
09/07/1962@20:00:00 44.0000 0.0086 0.5980
09/07/1962@21:45:00 45.7500 0.0065 0.6045
09/07/1962@22:00:00 46.0000 0.0010 0.6055
09/07/1962@23:00:00 47.0000 0.0025 0.6080
09/08/1962@00:00:00 48.0000 0.0315 0.6395
09/08/1962@01:00:00 49.0000 0.0534 0.6929
09/08/1962@02:00:00 50.0000 0.0533 0.7462
09/08/1962@03:00:00 51.0000 0.0458 0.7920
09/08/1962@04:00:00 52.0000 0.0284 0.8204
09/08/1962@05:00:00 53.0000 0.0157 0.8361
09/08/1962@06:00:00 54.0000 0.0159 0.8520
09/08/1962@07:00:00 55.0000 0.0064 0.8584
09/08/1962@09:00:00 57.0000 0.0126 0.8710
09/08/1962@12:00:00 60.0000 0.0123 0.8833
09/08/1962@16:00:00 64.0000 0.0092 0.8925
09/08/1962@20:00:00 68.0000 0.0064 0.8989
09/09/1962@00:00:00 72.0000 0.0044 0.9033
# HYDROGRAPH FILE
# Filename=unit_sta08058000_1963_0527.dat
# site=08058000 Honey Creek, Subwatershed
#12, near McKinney, Texas
# latitude=33()18'20"
# longitude=96()40'12"
# drainagearea(mi2)=1.26
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# RUNOFF=incremental runoff in inches
# ACCUM_RUNOFF=accumulated runoff in inches
DATE_TIME HOURS_PASSED RUNOFF ACCUM_RUNOFF
05/27/1963@00:00:00 0.0000 0.0000 0.0000
05/27/1963@16:45:00 16.7500 0.0016 0.0016
05/27/1963@17:00:00 17.0000 0.0000 0.0016
05/27/1963@17:15:00 17.2500 0.0028 0.0044
05/27/1963@17:30:00 17.5000 0.0003 0.0047
05/27/1963@17:45:00 17.7500 0.0000 0.0047
05/27/1963@18:00:00 18.0000 0.0015 0.0062
05/27/1963@18:30:00 18.5000 0.0074 0.0136
05/27/1963@19:00:00 19.0000 0.0096 0.0232
05/27/1963@19:30:00 19.5000 0.0551 0.0783
05/27/1963@19:45:00 19.7500 0.0226 0.1009
05/27/1963@20:00:00 20.0000 0.0408 0.1417
05/27/1963@20:15:00 20.2500 0.0375 0.1792
05/27/1963@20:30:00 20.5000 0.0479 0.2271
05/27/1963@20:45:00 20.7500 0.0854 0.3125
05/27/1963@21:00:00 21.0000 0.0968 0.4093
05/27/1963@21:15:00 21.2500 0.1023 0.5116
05/27/1963@21:30:00 21.5000 0.0842 0.5958
05/27/1963@21:45:00 21.7500 0.0765 0.6723
05/27/1963@22:00:00 22.0000 0.0605 0.7328
05/27/1963@22:15:00 22.2500 0.0544 0.7872
05/27/1963@22:30:00 22.5000 0.0378 0.8250
05/27/1963@22:45:00 22.7500 0.0307 0.8557
05/27/1963@23:00:00 23.0000 0.0203 0.8760
05/27/1963@23:15:00 23.2500 0.0131 0.8891
05/27/1963@23:30:00 23.5000 0.0095 0.8986
05/27/1963@23:45:00 23.7500 0.0058 0.9044
05/28/1963@00:00:00 24.0000 0.0023 0.9067
05/28/1963@01:00:00 25.0000 0.0129 0.9196
05/28/1963@02:00:00 26.0000 0.0055 0.9251
05/28/1963@02:45:00 26.7500 0.0033 0.9284
05/28/1963@03:00:00 27.0000 0.0002 0.9286
05/28/1963@06:00:00 30.0000 0.0136 0.9462
05/28/1963@12:00:00 36.0000 0.0078 0.9540
05/29/1963@00:00:00 48.0000 0.0012 0.9552
05/29/1963@12:00:00 60.0000 0.0096 0.9648
05/30/1963@00:00:00 72.0000 0.0000 0.9648
# HYDROGRAPH FILE
# Filename=unit_sta08058000_1963_0530.dat
# site=08058000 Honey Creek, Subwatershed
#12, near McKinney, Texas
# latitude=33()18'20"
# longitude=96()40'12"
# drainagearea(mi2)=1.26
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# RUNOFF=incremental runoff in inches
# ACCUM_RUNOFF=accumulated runoff in inches
DATE_TIME HOURS_PASSED RUNOFF ACCUM_RUNOFF
05/30/1963@08:00:00 0.0000 0.0000 0.0000
05/30/1963@08:45:00 0.7500 0.0028 0.0028
05/30/1963@09:00:00 1.0000 0.0183 0.0211
05/30/1963@09:15:00 1.2500 0.0142 0.0353
05/30/1963@09:30:00 1.5000 0.1184 0.1537
05/30/1963@09:45:00 1.7500 0.1531 0.3068
05/30/1963@10:00:00 2.0000 0.2042 0.5110
05/30/1963@10:15:00 2.2500 0.1052 0.6162
05/30/1963@10:30:00 2.5000 0.0929 0.7091
05/30/1963@10:45:00 2.7500 0.0514 0.7605
05/30/1963@11:00:00 3.0000 0.0738 0.8343
05/30/1963@11:15:00 3.2500 0.0572 0.8915
05/30/1963@11:30:00 3.5000 0.0428 0.9343
05/30/1963@11:45:00 3.7500 0.0390 0.9733
05/30/1963@12:00:00 4.0000 0.0269 1.0002
05/30/1963@12:15:00 4.2500 0.0187 1.0189
05/30/1963@12:30:00 4.5000 0.0147 1.0336
05/30/1963@12:45:00 4.7500 0.0106 1.0442
05/30/1963@13:00:00 5.0000 0.0066 1.0508
05/30/1963@13:30:00 5.5000 0.0090 1.0598
05/30/1963@14:00:00 6.0000 0.0048 1.0646
05/30/1963@15:00:00 7.0000 0.0096 1.0742
05/30/1963@18:00:00 10.0000 0.0123 1.0865
05/31/1963@00:00:00 16.0000 0.0036 1.0901
05/31/1963@12:00:00 28.0000 0.0084 1.0985
06/01/1963@00:00:00 40.0000 0.0072 1.1057
06/01/1963@12:00:00 52.0000 0.0000 1.1057
06/02/1963@00:00:00 64.0000 0.0000 1.1057
06/02/1963@12:00:00 76.0000 0.0012 1.1069
06/03/1963@00:00:00 88.0000 0.0000 1.1069
# HYDROGRAPH FILE
# Filename=unit_sta08058000_1964_0422.dat
# site=08058000 Honey Creek, Subwatershed
#12, near McKinney, Texas
# latitude=33()18'20"
# longitude=96()40'12"
# drainagearea(mi2)=1.26
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# RUNOFF=incremental runoff in inches
# ACCUM_RUNOFF=accumulated runoff in inches
DATE_TIME HOURS_PASSED RUNOFF ACCUM_RUNOFF
04/22/1964@12:00:00 0.0000 0.0000 0.0000
04/22/1964@16:30:00 4.5000 0.0220 0.0220
04/22/1964@16:40:00 4.6667 0.0013 0.0233
04/22/1964@18:40:00 6.6667 0.0000 0.0233
04/22/1964@19:00:00 7.0000 0.0024 0.0257
04/22/1964@19:15:00 7.2500 0.0215 0.0472
04/22/1964@19:30:00 7.5000 0.0363 0.0835
04/22/1964@19:45:00 7.7500 0.1079 0.1914
04/22/1964@19:50:00 7.8333 0.0415 0.2329
04/22/1964@19:55:00 7.9167 0.0532 0.2861
04/22/1964@20:00:00 8.0000 0.0572 0.3433
04/22/1964@20:05:00 8.0833 0.0664 0.4097
04/22/1964@20:10:00 8.1667 0.0586 0.4683
04/22/1964@20:15:00 8.2500 0.0568 0.5251
04/22/1964@20:30:00 8.5000 0.1221 0.6472
04/22/1964@20:45:00 8.7500 0.0769 0.7241
04/22/1964@21:00:00 9.0000 0.0526 0.7767
04/22/1964@21:30:00 9.5000 0.0523 0.8290
04/22/1964@22:00:00 10.0000 0.0196 0.8486
04/22/1964@22:30:00 10.5000 0.0074 0.8560
04/22/1964@23:00:00 11.0000 0.0076 0.8636
04/23/1964@00:00:00 12.0000 0.0058 0.8694
# HYDROGRAPH FILE

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# Filename=unit_sta08058000_1964_0916.dat
# site=08058000 Honey Creek, Subwatershed
#12, near McKinney, Texas
# latitude=33()18'20"
# longitude=96()40'12"
# drainagearea(mi2)=1.26
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# RUNOFF=incremental runoff in inches
# ACCUM_RUNOFF=accumulated runoff in inches
DATE_TIME HOURS_PASSED RUNOFF ACCUM_RUNOFF
09/16/1964@12:30:00 0.0000 0.0000 0.0000
09/16/1964@13:00:00 0.5000 0.0043 0.0043
09/16/1964@13:30:00 1.0000 0.0061 0.0104
09/16/1964@14:00:00 1.5000 0.0034 0.0138
09/16/1964@14:30:00 2.0000 0.0046 0.0184
09/16/1964@15:00:00 2.5000 0.0080 0.0264
09/16/1964@15:15:00 2.7500 0.0078 0.0342
09/16/1964@15:30:00 3.0000 0.0143 0.0485
09/16/1964@15:35:00 3.0833 0.0095 0.0580
09/16/1964@15:40:00 3.1667 0.0122 0.0702
09/16/1964@15:45:00 3.2500 0.0120 0.0822
09/16/1964@15:50:00 3.3333 0.0125 0.0947
09/16/1964@15:55:00 3.4167 0.0127 0.1074
09/16/1964@16:00:00 3.5000 0.0127 0.1201
09/16/1964@16:05:00 3.5833 0.0127 0.1328
09/16/1964@16:10:00 3.6667 0.0126 0.1454
09/16/1964@16:15:00 3.7500 0.0158 0.1612
09/16/1964@16:20:00 3.8333 0.0099 0.1711
09/16/1964@16:25:00 3.9167 0.0104 0.1815
09/16/1964@16:30:00 4.0000 0.0107 0.1922
09/16/1964@16:35:00 4.0833 0.0104 0.2026
09/16/1964@16:40:00 4.1667 0.0077 0.2103
09/16/1964@16:45:00 4.2500 0.0077 0.2180
09/16/1964@17:00:00 4.5000 0.0183 0.2363
09/16/1964@17:15:00 4.7500 0.0155 0.2518
09/16/1964@17:30:00 5.0000 0.0119 0.2637
09/16/1964@17:45:00 5.2500 0.0103 0.2740
09/16/1964@18:00:00 5.5000 0.0071 0.2811
09/16/1964@18:30:00 6.0000 0.0198 0.3009
09/16/1964@19:00:00 6.5000 0.0242 0.3251
09/16/1964@19:30:00 7.0000 0.0247 0.3498
09/16/1964@20:00:00 7.5000 0.0166 0.3664
09/16/1964@20:30:00 8.0000 0.0082 0.3746
09/16/1964@21:00:00 8.5000 0.0058 0.3804
09/16/1964@21:30:00 9.0000 0.0028 0.3832
09/16/1964@22:00:00 9.5000 0.0028 0.3860
09/16/1964@23:00:00 10.5000 0.0028 0.3888
09/17/1964@00:00:00 11.5000 0.0028 0.3916
# HYDROGRAPH FILE
# Filename=unit_sta08058000_1964_0920.dat
# site=08058000 Honey Creek, Subwatershed
#12, near McKinney, Texas
# latitude=33()18'20"
# longitude=96()40'12"
# drainagearea(mi2)=1.26
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# RUNOFF=incremental runoff in inches
# ACCUM_RUNOFF=accumulated runoff in inches
DATE_TIME HOURS_PASSED RUNOFF ACCUM_RUNOFF
09/21/1964@00:00:00 0.0000 0.0000 0.0000
09/21/1964@01:00:00 1.0000 0.0000 0.0000
09/21/1964@02:00:00 2.0000 0.0121 0.0121
09/21/1964@03:00:00 3.0000 0.0089 0.0210
09/21/1964@03:30:00 3.5000 0.0077 0.0287
09/21/1964@03:45:00 3.7500 0.0272 0.0559
09/21/1964@04:00:00 4.0000 0.0978 0.1537
09/21/1964@04:15:00 4.2500 0.1039 0.2576
09/21/1964@04:30:00 4.5000 0.1525 0.4101
09/21/1964@04:35:00 4.5833 0.0554 0.4655
09/21/1964@04:40:00 4.6667 0.0562 0.5217
09/21/1964@04:45:00 4.7500 0.0561 0.5778
09/21/1964@04:50:00 4.8333 0.0680 0.6458
09/21/1964@04:55:00 4.9167 0.0689 0.7147
09/21/1964@05:00:00 5.0000 0.0884 0.8031
09/21/1964@05:05:00 5.0833 0.0880 0.8911
09/21/1964@05:10:00 5.1667 0.0843 0.9754
09/21/1964@05:15:00 5.2500 0.0823 1.0577
09/21/1964@05:20:00 5.3333 0.0789 1.1366
09/21/1964@05:25:00 5.4167 0.0792 1.2158
09/21/1964@05:30:00 5.5000 0.0738 1.2896
09/21/1964@05:35:00 5.5833 0.0716 1.3612
09/21/1964@05:40:00 5.6667 0.0689 1.4301
09/21/1964@05:45:00 5.7500 0.0655 1.4956
09/21/1964@05:50:00 5.8333 0.0623 1.5579
09/21/1964@05:55:00 5.9167 0.0594 1.6173
09/21/1964@06:00:00 6.0000 0.0538 1.6711
09/21/1964@06:15:00 6.2500 0.1584 1.8295
09/21/1964@06:30:00 6.5000 0.1562 1.9857
09/21/1964@06:45:00 6.7500 0.1199 2.1056
09/21/1964@07:00:00 7.0000 0.0750 2.1806
09/21/1964@07:15:00 7.2500 0.0670 2.2476
09/21/1964@07:30:00 7.5000 0.0584 2.3060
09/21/1964@07:45:00 7.7500 0.0495 2.3555
09/21/1964@08:00:00 8.0000 0.0400 2.3955
09/21/1964@08:15:00 8.2500 0.0218 2.4173
09/21/1964@08:30:00 8.5000 0.0164 2.4337
09/21/1964@08:45:00 8.7500 0.0117 2.4454
09/21/1964@09:00:00 9.0000 0.0072 2.4526
09/21/1964@10:00:00 10.0000 0.0144 2.4670
09/21/1964@12:00:00 12.0000 0.0098 2.4768
# HYDROGRAPH FILE
# Filename=unit_sta08058000_1964_1117.dat
# site=08058000 Honey Creek, Subwatershed
#12, near McKinney, Texas
# latitude=33()18'20"
# longitude=96()40'12"
# drainagearea(mi2)=1.26
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# RUNOFF=incremental runoff in inches
# ACCUM_RUNOFF=accumulated runoff in inches
DATE_TIME HOURS_PASSED RUNOFF ACCUM_RUNOFF
11/17/1964@00:00:00 0.0000 0.0000 0.0000
11/17/1964@01:00:00 10.0000 0.0050 0.0050
11/17/1964@11:00:00 11.0000 0.0051 0.0051
11/17/1964@18:00:00 18.0000 0.0000 0.0051
11/17/1964@21:30:00 21.5000 0.0000 0.0051
11/17/1964@22:00:00 22.0000 0.0040 0.0091
11/17/1964@23:00:00 23.0000 0.0033 0.0124
11/18/1964@00:00:00 24.0000 0.0164 0.0326
11/18/1964@00:15:00 24.2500 0.0223 0.0549
11/18/1964@00:30:00 24.5000 0.0412 0.0961
11/18/1964@00:45:00 24.7500 0.0609 0.1570
11/18/1964@01:00:00 25.0000 0.0624 0.2194
11/18/1964@01:30:00 25.5000 0.0836 0.3030
11/18/1964@02:00:00 26.0000 0.0558 0.3588
11/18/1964@03:00:00 27.0000 0.1091 0.4679
11/18/1964@04:00:00 28.0000 0.1488 0.6167
11/18/1964@06:00:00 30.0000 0.2190 0.8357
11/18/1964@08:00:00 32.0000 0.3148 1.1505
11/18/1964@10:00:00 34.0000 0.2780 1.4285
11/18/1964@10:45:00 34.7500 0.1052 1.5337
11/18/1964@11:00:00 35.0000 0.0226 1.5563
11/18/1964@12:00:00 36.0000 0.0546 1.6109
11/18/1964@15:30:00 39.5000 0.0822 1.6931
11/18/1964@16:00:00 40.0000 0.0173 1.7104
11/18/1964@16:30:00 40.5000 0.0250 1.7354
11/18/1964@17:00:00 41.0000 0.0855 1.8209
11/18/1964@17:30:00 41.5000 0.0916 1.9125
11/18/1964@18:00:00 42.0000 0.0528 1.9653
11/18/1964@19:00:00 43.0000 0.0487 2.0140
11/18/1964@19:30:00 43.5000 0.0372 2.0512
11/18/1964@20:00:00 44.0000 0.0592 2.1104
11/18/1964@20:30:00 44.5000 0.0548 2.1652
11/18/1964@21:00:00 45.0000 0.0320 2.1972
11/18/1964@22:00:00 46.0000 0.0419 2.2391
11/18/1964@23:00:00 47.0000 0.0187 2.2578
11/19/1964@00:00:00 48.0000 0.0143 2.2721
11/19/1964@00:15:00 48.2500 0.0394 2.3115
11/19/1964@00:20:00 48.3333 0.0100 2.3215
11/19/1964@00:25:00 48.4167 0.0247 2.3462
11/19/1964@00:30:00 48.5000 0.0247 2.3709
11/19/1964@00:35:00 48.5833 0.0294 2.4003
11/19/1964@00:40:00 48.6667 0.0602 2.4605
11/19/1964@00:45:00 48.7500 0.0703 2.5308
11/19/1964@00:50:00 48.8333 0.0721 2.6029
11/19/1964@00:55:00 48.9167 0.0727 2.6756
11/19/1964@01:00:00 49.0000 0.0732 2.7488
11/19/1964@01:05:00 49.0833 0.0653 2.8141
11/19/1964@01:10:00 49.1667 0.0405 2.8546
11/19/1964@01:15:00 49.2500 0.0388 2.8934
11/19/1964@01:30:00 49.5000 0.0747 2.9681
11/19/1964@01:45:00 49.7500 0.0621 3.0302
11/19/1964@02:00:00 50.0000 0.0634 3.0936
11/19/1964@02:30:00 50.5000 0.1254 3.2190
11/19/1964@03:00:00 51.0000 0.0628 3.2818
11/19/1964@03:30:00 51.5000 0.0284 3.3102
11/19/1964@04:00:00 52.0000 0.0160 3.3262
11/19/1964@06:00:00 54.0000 0.0474 3.3736
11/19/1964@07:00:00 55.0000 0.0102 3.3838
11/19/1964@12:00:00 60.0000 0.0185 3.4023
11/19/1964@18:00:00 66.0000 0.0072 3.4095
11/20/1964@00:00:00 72.0000 0.0072 3.4167
# HYDROGRAPH FILE
# Filename=unit_sta08058000_1965_0208.dat
# site=08058000 Honey Creek, Subwatershed
#12, near McKinney, Texas

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# latitude=33()18'20"
# longitude=96()40'12"
# drainagearea(mi2)=1.26
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# RUNOFF=incremental runoff in inches
# ACCUM_RUNOFF=accumulated runoff in inches
DATE_TIME HOURS_PASSED RUNOFF ACCUM_RUNOFF
02/08/1965@00:00:00 0.0000 0.0000 0.0000
02/08/1965@02:00:00 2.0000 0.0010 0.0010
02/08/1965@03:30:00 3.5000 0.0000 0.0010
02/08/1965@18:00:00 18.0000 0.0072 0.0082
02/08/1965@19:00:00 19.0000 0.0060 0.0142
02/08/1965@19:30:00 19.5000 0.0036 0.0178
02/08/1965@20:00:00 20.0000 0.0066 0.0244
02/08/1965@20:30:00 20.5000 0.0028 0.0272
02/08/1965@21:00:00 21.0000 0.0126 0.0398
02/08/1965@21:30:00 21.5000 0.0212 0.0610
02/08/1965@22:00:00 22.0000 0.0157 0.0767
02/08/1965@22:30:00 22.5000 0.0202 0.0969
02/08/1965@22:45:00 22.7500 0.0150 0.1119
02/08/1965@23:00:00 23.0000 0.0282 0.1401
02/08/1965@23:05:00 23.0833 0.0090 0.1491
02/08/1965@23:10:00 23.1667 0.0125 0.1616
02/08/1965@23:15:00 23.2500 0.0154 0.1770
02/08/1965@23:20:00 23.3333 0.0155 0.1925
02/08/1965@23:25:00 23.4167 0.0158 0.2083
02/08/1965@23:30:00 23.5000 0.0155 0.2238
02/08/1965@23:35:00 23.5833 0.0157 0.2395
02/08/1965@23:40:00 23.6667 0.0223 0.2618
02/08/1965@23:45:00 23.7500 0.0251 0.2869
02/08/1965@23:50:00 23.8333 0.0161 0.3030
02/08/1965@23:55:00 23.9167 0.0159 0.3189
02/09/1965@00:00:00 24.0000 0.0164 0.3353
02/09/1965@00:15:00 24.2500 0.0360 0.3713
02/09/1965@00:30:00 24.5000 0.0264 0.3977
02/09/1965@01:00:00 25.0000 0.0484 0.4461
02/09/1965@03:00:00 27.0000 0.1458 0.5919
02/09/1965@03:30:00 27.5000 0.0664 0.6583
02/09/1965@04:00:00 28.0000 0.0574 0.7157
02/09/1965@04:30:00 28.5000 0.0726 0.7883
02/09/1965@05:00:00 29.0000 0.1058 0.8941
02/09/1965@05:05:00 29.0833 0.0175 0.9116
02/09/1965@05:10:00 29.1667 0.0280 0.9369
02/09/1965@05:15:00 29.2500 0.0212 0.9608
02/09/1965@05:20:00 29.3333 0.0209 0.9817
02/09/1965@05:25:00 29.4167 0.0211 1.0028
02/09/1965@05:30:00 29.5000 0.0213 1.0241
02/09/1965@05:35:00 29.5833 0.0212 1.0453
02/09/1965@05:40:00 29.6667 0.0225 1.0678
02/09/1965@05:45:00 29.7500 0.0228 1.0906
02/09/1965@05:50:00 29.8333 0.0232 1.1138
02/09/1965@05:55:00 29.9167 0.0234 1.1372
02/09/1965@06:00:00 30.0000 0.0196 1.1568
02/09/1965@06:15:00 30.2500 0.0566 1.2134
02/09/1965@07:00:00 31.0000 0.0922 1.3056
02/09/1965@08:00:00 32.0000 0.0533 1.3589
02/09/1965@10:30:00 34.5000 0.0478 1.4067
02/09/1965@12:00:00 36.0000 0.0102 1.4169
02/09/1965@18:00:00 42.0000 0.0204 1.4373
02/10/1965@00:00:00 48.0000 0.0090 1.4463
# HYDROGRAPH FILE
# Filename=unit_sta08058000_1965_0527.dat
# site=08058000 Honey Creek, Subwatershed
#12, near McKinney, Texas
# latitude=33()18'20"
# longitude=96()40'12"
# drainagearea(mi2)=1.26
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# RUNOFF=incremental runoff in inches
# ACCUM_RUNOFF=accumulated runoff in inches
DATE_TIME HOURS_PASSED RUNOFF ACCUM_RUNOFF
05/27/1965@00:00:00 0.0000 0.0000 0.0000
05/27/1965@18:00:00 18.0000 0.0090 0.0090
05/27/1965@19:00:00 19.0000 0.0018 0.0108
05/27/1965@20:00:00 20.0000 0.0000 0.0108
05/28/1965@00:00:00 24.0000 0.0096 0.0204
05/28/1965@00:45:00 24.7500 0.0016 0.0220
05/28/1965@01:00:00 25.0000 0.0034 0.0254
05/28/1965@01:15:00 25.2500 0.0366 0.0620
05/28/1965@01:30:00 25.5000 0.0944 0.1564
05/28/1965@01:35:00 25.5833 0.0614 0.2178
05/28/1965@01:40:00 25.6667 0.0808 0.2986
05/28/1965@01:45:00 25.7500 0.0701 0.3687
05/28/1965@01:50:00 25.8333 0.0644 0.4331
05/28/1965@01:55:00 25.9167 0.0660 0.4991
05/28/1965@02:00:00 26.0000 0.0470 0.5461
05/28/1965@02:15:00 26.2500 0.0966 0.6427
05/28/1965@02:30:00 26.5000 0.0572 0.6999
05/28/1965@03:00:00 27.0000 0.0568 0.7567
05/28/1965@04:00:00 28.0000 0.0439 0.8006
05/28/1965@06:00:00 30.0000 0.0256 0.8262
05/28/1965@08:00:00 32.0000 0.0114 0.8376
05/28/1965@08:30:00 32.5000 0.0000 0.8376
05/28/1965@09:00:00 33.0000 0.0329 0.8705
05/28/1965@09:15:00 33.2500 0.0310 0.9015
05/28/1965@09:30:00 33.5000 0.0203 0.9218
05/28/1965@10:00:00 34.0000 0.0228 0.9446
05/28/1965@12:00:00 36.0000 0.0296 0.9742
05/28/1965@15:00:00 39.0000 0.0165 0.9907
05/28/1965@18:00:00 42.0000 0.0060 0.9967
05/29/1965@00:00:00 48.0000 0.0090 1.0057
# HYDROGRAPH FILE
# Filename=unit_sta08058000_1966_0423.dat
# site=08058000 Honey Creek, Subwatershed
#12, near McKinney, Texas
# latitude=33()18'20"
# longitude=96()40'12"
# drainagearea(mi2)=1.26
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# RUNOFF=incremental runoff in inches
# ACCUM_RUNOFF=accumulated runoff in inches
DATE_TIME HOURS_PASSED RUNOFF ACCUM_RUNOFF
04/23/1966@00:00:00 0.0000 0.0000 0.0000
04/23/1966@06:00:00 6.0000 0.0030 0.0030
04/23/1966@12:00:00 12.0000 0.0024 0.0054
04/23/1966@12:30:00 12.5000 0.0000 0.0054
04/23/1966@15:45:00 15.7500 0.0133 0.0187
04/23/1966@16:00:00 16.0000 0.0000 0.0187
04/23/1966@16:15:00 16.2500 0.0004 0.0191
04/23/1966@16:30:00 16.5000 0.0294 0.0485
04/23/1966@16:35:00 16.5833 0.0202 0.0687
04/23/1966@16:40:00 16.6667 0.0282 0.0969
04/23/1966@16:45:00 16.7500 0.0502 0.1471
04/23/1966@16:50:00 16.8333 0.0605 0.2076
04/23/1966@16:55:00 16.9167 0.0950 0.3026
04/23/1966@17:00:00 17.0000 0.0917 0.3943
04/23/1966@17:05:00 17.0833 0.0834 0.4777
04/23/1966@17:10:00 17.1667 0.0791 0.5568
04/23/1966@17:15:00 17.2500 0.0703 0.6271
04/23/1966@17:30:00 17.5000 0.1808 0.8079
04/23/1966@17:45:00 17.7500 0.1273 0.9352
04/23/1966@18:00:00 18.0000 0.0683 1.0035
04/23/1966@18:30:00 18.5000 0.1033 1.1068
04/23/1966@19:00:00 19.0000 0.0775 1.1843
04/23/1966@19:30:00 19.5000 0.0572 1.2415
04/23/1966@20:00:00 20.0000 0.0442 1.2857
04/23/1966@20:30:00 20.5000 0.0286 1.3143
04/23/1966@21:00:00 21.0000 0.0166 1.3309
04/23/1966@22:00:00 22.0000 0.0215 1.3524
04/24/1966@00:00:00 24.0000 0.0228 1.3752
# HYDROGRAPH FILE
# Filename=unit_sta08058000_1966_0427.dat
# site=08058000 Honey Creek, Subwatershed
#12, near McKinney, Texas
# latitude=33()18'20"
# longitude=96()40'12"
# drainagearea(mi2)=1.26
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# RUNOFF=incremental runoff in inches
# ACCUM_RUNOFF=accumulated runoff in inches
DATE_TIME HOURS_PASSED RUNOFF ACCUM_RUNOFF
04/27/1966@22:00:00 0.0000 0.0000 0.0000
04/27/1966@23:00:00 1.0000 0.0000 0.0000
04/27/1966@23:15:00 1.2500 0.0054 0.0054
04/27/1966@23:30:00 1.5000 0.0000 0.0054
04/27/1966@23:45:00 1.7500 0.0674 0.0728
04/27/1966@23:50:00 1.8333 0.0404 0.1132
04/27/1966@23:55:00 1.9167 0.0615 0.1747
04/28/1966@00:00:00 2.0000 0.0665 0.2412
04/28/1966@00:05:00 2.0833 0.0914 0.3326
04/28/1966@00:10:00 2.1667 0.0843 0.4169
04/28/1966@00:15:00 2.2500 0.0736 0.4905
04/28/1966@00:20:00 2.3333 0.0615 0.5520
04/28/1966@00:25:00 2.4167 0.0490 0.6010
04/28/1966@00:30:00 2.5000 0.0402 0.6412
04/28/1966@00:45:00 2.7500 0.0876 0.7288
04/28/1966@01:00:00 3.0000 0.0569 0.7857
04/28/1966@01:15:00 3.2500 0.0437 0.8294
04/28/1966@01:30:00 3.5000 0.0254 0.8548
04/28/1966@01:45:00 3.7500 0.0163 0.8711
04/28/1966@02:00:00 4.0000 0.0115 0.8826
04/28/1966@02:30:00 4.5000 0.0142 0.8968
04/28/1966@03:00:00 5.0000 0.0173 0.9141
04/28/1966@03:15:00 5.2500 0.0036 0.9177

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04/28/1966@03:30:00 5.5000 0.0058 0.9235 04/29/1966@20:00:00 13.5000 0.0340 2.4558
04/28/1966@03:45:00 5.7500 0.0248 0.9483 04/29/1966@21:00:00 14.5000 0.0396 2.4954
04/28/1966@04:00:00 6.0000 0.0486 0.9969 04/29/1966@22:00:00 15.5000 0.0246 2.5200
04/28/1966@04:15:00 6.2500 0.0818 1.0787 04/29/1966@23:00:00 16.5000 0.0172 2.5372
04/28/1966@04:30:00 6.5000 0.0449 1.1236 04/30/1966@00:00:00 17.5000 0.0170 2.5542
04/28/1966@04:45:00 6.7500 0.0400 1.1636 # HYDROGRAPH FILE
04/28/1966@05:00:00 7.0000 0.0281 1.1917 # Filename=unit_sta08058000_1966_0430.dat
04/28/1966@05:15:00 7.2500 0.0190 1.2107 # site=08058000 Honey Creek, Subwatershed
04/28/1966@05:30:00 7.5000 0.0306 1.2413 #12, near McKinney, Texas
04/28/1966@05:45:00 7.7500 0.0596 1.3009 # latitude=33()18'20"
04/28/1966@06:00:00 8.0000 0.0655 1.3664 # longitude=96()40'12"
04/28/1966@06:30:00 8.5000 0.1193 1.4857 # drainagearea(mi2)=1.26
04/28/1966@07:00:00 9.0000 0.0658 1.5515 # DATE_TIME=date and time in MM/DD/YYYY@HH:MM
04/28/1966@07:30:00 9.5000 0.0305 1.5820 # RUNOFF=incremental runoff in inches
04/28/1966@08:00:00 10.0000 0.0152 1.5972 # ACCUM_RUNOFF=accumulated runoff in inches
04/28/1966@09:00:00 11.0000 0.0256 1.6228 DATE_TIME HOURS_PASSED RUNOFF ACCUM_RUNOFF
04/28/1966@12:15:00 14.2500 0.0000 1.6228 04/30/1966@06:00:00 0.0000 0.0792 2.6334
04/28/1966@12:30:00 14.5000 0.0094 1.6322 04/30/1966@12:00:00 6.0000 0.0438 2.6772
04/28/1966@12:45:00 14.7500 0.1239 1.7561 04/30/1966@13:00:00 7.0000 0.0074 2.6846
04/28/1966@12:50:00 14.8333 0.0792 1.8353 04/30/1966@13:15:00 7.2500 0.0000 2.6846
04/28/1966@12:55:00 14.9167 0.0963 1.9316 04/30/1966@13:30:00 7.5000 0.0000 2.6846
04/28/1966@13:00:00 15.0000 0.0867 2.0183 04/30/1966@13:35:00 7.5833 0.0279 2.7125
04/28/1966@13:05:00 15.0833 0.0769 2.0952 04/30/1966@13:40:00 7.6667 0.0537 2.7662
04/28/1966@13:10:00 15.1667 0.0670 2.1622 04/30/1966@13:45:00 7.7500 0.0819 2.8481
04/28/1966@13:15:00 15.2500 0.0566 2.2188 04/30/1966@13:50:00 7.8333 0.0963 2.9444
04/28/1966@13:30:00 15.5000 0.1488 2.3676 04/30/1966@13:55:00 7.9167 0.1205 3.0649
04/28/1966@13:45:00 15.7500 0.0769 2.4445 04/30/1966@14:00:00 8.0000 0.1419 3.2068
04/28/1966@14:00:00 16.0000 0.0372 2.4817 04/30/1966@14:05:00 8.0833 0.1337 3.3405
04/28/1966@14:30:00 16.5000 0.0400 2.5217 04/30/1966@14:10:00 8.1667 0.1245 3.4650
04/28/1966@15:00:00 17.0000 0.0226 2.5443 04/30/1966@14:15:00 8.2500 0.1052 3.5702
04/28/1966@16:00:00 18.0000 0.0274 2.5717 04/30/1966@14:20:00 8.3333 0.0983 3.6685
04/28/1966@18:00:00 20.0000 0.0206 2.5923 04/30/1966@14:25:00 8.4167 0.0617 3.7302
04/28/1966@18:30:00 20.5000 0.0032 2.5955 04/30/1966@14:30:00 8.5000 0.0635 3.7937
04/28/1966@19:00:00 21.0000 0.0052 2.6007 04/30/1966@14:45:00 8.7500 0.1691 3.9628
04/28/1966@20:00:00 22.0000 0.0161 2.6168 04/30/1966@15:00:00 9.0000 0.0873 4.0501
04/28/1966@21:00:00 23.0000 0.0103 2.6271 04/30/1966@15:30:00 9.5000 0.1230 4.1731
# HYDROGRAPH FILE 04/30/1966@16:00:00 10.0000 0.0602 4.2333
# Filename=unit_sta08058000_1966_0429.dat 04/30/1966@17:00:00 11.0000 0.0836 4.3169
# site=08058000 Honey Creek, Subwatershed 04/30/1966@18:00:00 12.0000 0.0501 4.3670
#12, near McKinney, Texas 04/30/1966@20:00:00 14.0000 0.0724 4.4394
# latitude=33()18'20" # HYDROGRAPH FILE 05/01/1966@00:00:00 18.0000 0.0892 4.5286
# longitude=96()40'12" # Filename=unit_sta08058000_1967_0530_0200.dat
# drainagearea(mi2)=1.26 # site=08058000 Honey Creek, Subwatershed
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM #12, near McKinney, Texas
# RUNOFF=incremental runoff in inches # latitude=33()18'20"
# ACCUM_RUNOFF=accumulated runoff in inches # longitude=96()40'12"
DATE_TIME HOURS_PASSED RUNOFF ACCUM_RUNOFF # drainagearea(mi2)=1.26
04/29/1966@06:30:00 0.0000 0.0000 0.0000 # DATE_TIME=date and time in MM/DD/YYYY@HH:MM
04/29/1966@06:45:00 0.2500 0.0275 0.0275 # RUNOFF=incremental runoff in inches
04/29/1966@07:00:00 0.5000 0.0802 0.1077 # ACCUM_RUNOFF=accumulated runoff in inches
04/29/1966@07:05:00 0.5833 0.0468 0.1545 DATE_TIME HOURS_PASSED RUNOFF ACCUM_RUNOFF
04/29/1966@07:10:00 0.6667 0.0596 0.2141 05/30/1967@02:00:00 0.0000 0.0000 0.0000
04/29/1966@07:15:00 0.7500 0.0541 0.2682 05/30/1967@04:00:00 2.0000 0.0010 0.0010
04/29/1966@07:20:00 0.8333 0.0488 0.3170 05/30/1967@05:00:00 3.0000 0.0034 0.0044
04/29/1966@07:25:00 0.9167 0.0425 0.3595 05/30/1967@06:00:00 4.0000 0.0130 0.0174
04/29/1966@07:30:00 1.0000 0.0361 0.3956 05/30/1967@09:00:00 7.0000 0.0159 0.0333
04/29/1966@07:45:00 1.2500 0.0849 0.4805 05/30/1967@12:00:00 10.0000 0.0048 0.0381
04/29/1966@08:00:00 1.5000 0.0735 0.5540 05/30/1967@15:00:00 13.0000 0.0036 0.0417
04/29/1966@08:15:00 1.7500 0.1021 0.6561 05/30/1967@17:00:00 15.0000 0.0006 0.0423
04/29/1966@08:20:00 1.8333 0.0449 0.7010 05/30/1967@17:15:00 15.2500 0.0000 0.0423
04/29/1966@08:25:00 1.9167 0.0508 0.7518 # HYDROGRAPH FILE
04/29/1966@08:30:00 2.0000 0.0771 0.8289 # Filename=unit_sta08058000_1967_0530_1700.dat
04/29/1966@08:35:00 2.0833 0.0707 0.8996 # site=08058000 Honey Creek, Subwatershed
04/29/1966@08:40:00 2.1667 0.0590 0.9586 #12, near McKinney, Texas
04/29/1966@08:45:00 2.2500 0.0458 1.0044 # latitude=33()18'20"
04/29/1966@08:50:00 2.3333 0.0399 1.0443 # longitude=96()40'12"
04/29/1966@08:55:00 2.4167 0.0331 1.0774 # drainagearea(mi2)=1.26
04/29/1966@09:00:00 2.5000 0.0272 1.1046 # DATE_TIME=date and time in MM/DD/YYYY@HH:MM
04/29/1966@09:15:00 2.7500 0.0550 1.1596 # RUNOFF=incremental runoff in inches
04/29/1966@09:30:00 3.0000 0.0287 1.1883 # ACCUM_RUNOFF=accumulated runoff in inches
04/29/1966@10:00:00 3.5000 0.0310 1.2193 DATE_TIME HOURS_PASSED RUNOFF ACCUM_RUNOFF
04/29/1966@11:00:00 4.5000 0.0369 1.2562 05/30/1967@17:15:00 0.0000 0.0000 0.0423
04/29/1966@11:30:00 5.0000 0.0182 1.2744 05/30/1967@17:30:00 0.2500 0.0232 0.0655
04/29/1966@12:00:00 5.5000 0.0132 1.2876 05/30/1967@17:45:00 0.5000 0.0655 0.1310
04/29/1966@13:00:00 6.5000 0.0444 1.3320 05/30/1967@18:00:00 0.7500 0.1827 0.3137
04/29/1966@13:30:00 7.0000 0.0070 1.3390 05/30/1967@18:05:00 0.8333 0.0926 0.4063
04/29/1966@14:00:00 7.5000 0.0978 1.4368 05/30/1967@18:10:00 0.9167 0.0843 0.4906
04/29/1966@14:30:00 8.0000 0.1076 1.5444 05/30/1967@18:15:00 1.0000 0.0786 0.5692
04/29/1966@15:00:00 8.5000 0.0463 1.5907 05/30/1967@18:30:00 1.2500 0.2147 0.7839
04/29/1966@15:30:00 9.0000 0.0296 1.6203 05/30/1967@18:45:00 1.5000 0.1753 0.9592
04/29/1966@16:00:00 9.5000 0.0362 1.6565 05/30/1967@19:00:00 1.7500 0.1144 1.0736
04/29/1966@16:30:00 10.0000 0.0356 1.6921 05/30/1967@19:15:00 2.0000 0.0597 1.1333
04/29/1966@17:00:00 10.5000 0.0567 1.7488 05/30/1967@19:30:00 2.2500 0.0409 1.1742
04/29/1966@17:30:00 11.0000 0.0830 1.8318 05/30/1967@19:45:00 2.5000 0.0217 1.1959
04/29/1966@18:00:00 11.5000 0.2522 2.0840 05/30/1967@20:00:00 2.7500 0.0141 1.2100
04/29/1966@18:30:00 12.0000 0.1710 2.2550 05/30/1967@20:30:00 3.2500 0.0221 1.2321
04/29/1966@19:00:00 12.5000 0.1120 2.3670 05/30/1967@21:00:00 3.7500 0.0145 1.2466
04/29/1966@19:30:00 13.0000 0.0548 2.4218

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05/30/1967@21:30:00 4.2500 0.0086 1.2552
05/30/1967@22:00:00 4.7500 0.0088 1.2640
05/30/1967@22:30:00 5.2500 0.0048 1.2688
05/30/1967@23:00:00 5.7500 0.0128 1.2816
05/30/1967@23:15:00 6.0000 0.0225 1.3041
05/30/1967@23:30:00 6.2500 0.0538 1.3579
05/30/1967@23:45:00 6.5000 0.0852 1.4431
05/31/1967@00:00:00 6.7500 0.0827 1.5258
05/31/1967@00:30:00 7.2500 0.1114 1.6372
05/31/1967@01:00:00 7.7500 0.0861 1.7233
05/31/1967@01:30:00 8.2500 0.0775 1.8008
05/31/1967@02:00:00 8.7500 0.0769 1.8777
05/31/1967@02:30:00 9.2500 0.0744 1.9521
05/31/1967@03:00:00 9.7500 0.0444 1.9965
05/31/1967@04:00:00 10.7500 0.0539 2.0504
05/31/1967@05:00:00 11.7500 0.0450 2.0954
05/31/1967@06:00:00 12.7500 0.0416 2.1370
05/31/1967@07:00:00 13.7500 0.0235 2.1605
05/31/1967@08:00:00 14.7500 0.0098 2.1703
05/31/1967@09:00:00 15.7500 0.0052 2.1755
05/31/1967@10:00:00 16.7500 0.0054 2.1809
05/31/1967@11:00:00 17.7500 0.0052 2.1861
05/31/1967@12:00:00 18.7500 0.0007 2.1868
05/31/1967@14:00:00 20.7500 0.0012 2.1880
05/31/1967@18:00:00 24.7500 0.0024 2.1904
# HYDROGRAPH FILE
# Filename=unit_sta08058000_1967_0904.dat
# site=08058000 Honey Creek, Subwatershed
#12, near McKinney, Texas
# latitude=33()18'20"
# longitude=96()40'12"
# drainagearea(mi2)=1.26
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# RUNOFF=incremental runoff in inches
# ACCUM_RUNOFF=accumulated runoff in inches
DATE_TIME HOURS_PASSED RUNOFF ACCUM_RUNOFF
09/05/1967@01:00:00 0.0000 0.0000 0.0000
09/05/1967@01:15:00 0.2500 0.0003 0.0003
09/05/1967@01:30:00 0.5000 0.0000 0.0003
09/05/1967@01:45:00 0.7500 0.0004 0.0007
09/05/1967@06:00:00 5.0000 0.0000 0.0007
# HYDROGRAPH FILE
# Filename=unit_sta08058000_1967_0905.dat
# site=08058000 Honey Creek, Subwatershed
#12, near McKinney, Texas
# latitude=33()18'20"
# longitude=96()40'12"
# drainagearea(mi2)=1.26
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# RUNOFF=incremental runoff in inches
# ACCUM_RUNOFF=accumulated runoff in inches
DATE_TIME HOURS_PASSED RUNOFF ACCUM_RUNOFF
09/05/1967@12:00:00 0.0000 0.0000 0.0007
09/05/1967@18:00:00 6.0000 0.0030 0.0037
09/05/1967@23:00:00 11.0000 0.0005 0.0042
09/05/1967@23:30:00 11.5000 0.0005 0.0047
09/05/1967@23:45:00 11.7500 0.0025 0.0072
09/06/1967@00:00:00 12.0000 0.0052 0.0124
09/06/1967@01:00:00 13.0000 0.0145 0.0269
09/06/1967@01:30:00 13.5000 0.0022 0.0291
09/06/1967@01:45:00 13.7500 0.0115 0.0406
09/06/1967@02:00:00 14.0000 0.0228 0.0634
09/06/1967@02:15:00 14.2500 0.0214 0.0848
09/06/1967@02:30:00 14.5000 0.0314 0.1162
09/06/1967@02:45:00 14.7500 0.0341 0.1503
09/06/1967@03:00:00 15.0000 0.0335 0.1838
09/06/1967@03:15:00 15.2500 0.0372 0.2210
09/06/1967@03:30:00 15.5000 0.0320 0.2530
09/06/1967@03:45:00 15.7500 0.0294 0.2824
09/06/1967@04:00:00 16.0000 0.0262 0.3086
09/06/1967@04:30:00 16.5000 0.0553 0.3639
09/06/1967@05:00:00 17.0000 0.0504 0.4143
09/06/1967@06:00:00 18.0000 0.0995 0.5138
09/06/1967@07:00:00 19.0000 0.0757 0.5895
09/06/1967@08:00:00 20.0000 0.0555 0.6450
09/06/1967@09:00:00 21.0000 0.0403 0.6853
09/06/1967@10:00:00 22.0000 0.0310 0.7163
09/06/1967@11:00:00 23.0000 0.0218 0.7381
09/06/1967@12:00:00 24.0000 0.0121 0.7502
09/06/1967@13:00:00 25.0000 0.0090 0.7592
09/06/1967@14:00:00 26.0000 0.0026 0.7618
09/06/1967@16:00:00 28.0000 0.0054 0.7672
09/06/1967@18:00:00 30.0000 0.0054 0.7726
09/06/1967@21:00:00 33.0000 0.0048 0.7774
09/07/1967@00:00:00 36.0000 0.0081 0.7855
# HYDROGRAPH FILE
# Filename=unit_sta08058000_1969_0623.dat
# site=08058000 Honey Creek, Subwatershed
#12, near McKinney, Texas
# latitude=33()18'20"
# longitude=96()40'12"
# drainagearea(mi2)=1.26
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# RUNOFF=incremental runoff in inches
# ACCUM_RUNOFF=accumulated runoff in inches
DATE_TIME HOURS_PASSED RUNOFF ACCUM_RUNOFF
06/23/1969@19:00:00 0.0000 0.0000 0.0000
06/23/1969@19:15:00 0.2500 0.0023 0.0023
06/23/1969@19:30:00 0.5000 0.0051 0.0074
06/23/1969@19:45:00 0.7500 0.0038 0.0112
06/23/1969@20:00:00 1.0000 0.0000 0.0112
06/23/1969@20:15:00 1.2500 0.0063 0.0175
06/23/1969@20:30:00 1.5000 0.0230 0.0405
06/23/1969@20:35:00 1.5833 0.0121 0.0526
06/23/1969@20:40:00 1.6667 0.0152 0.0678
06/23/1969@20:45:00 1.7500 0.0153 0.0831
06/23/1969@21:00:00 2.0000 0.0378 0.1209
06/23/1969@21:30:00 2.5000 0.0461 0.1670
06/23/1969@22:00:00 3.0000 0.0192 0.1862
06/23/1969@23:00:00 4.0000 0.0200 0.2062
06/24/1969@00:00:00 5.0000 0.0080 0.2142
# HYDROGRAPH FILE
# Filename=unit_sta08058000_1970_0302.dat
# site=08058000 Honey Creek, Subwatershed
#12, near McKinney, Texas
# latitude=33()18'20"
# longitude=96()40'12"
# drainagearea(mi2)=1.26
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# RUNOFF=incremental runoff in inches
# ACCUM_RUNOFF=accumulated runoff in inches
DATE_TIME HOURS_PASSED RUNOFF ACCUM_RUNOFF
03/02/1970@00:00:00 0.0000 0.0000 0.0000
03/02/1970@12:00:00 12.0000 0.0276 0.0276
03/02/1970@21:00:00 21.0000 0.0234 0.0510
03/02/1970@21:45:00 21.7500 0.0005 0.0515
03/02/1970@22:00:00 22.0000 0.0005 0.0520
03/02/1970@22:15:00 22.2500 0.0165 0.0685
03/02/1970@22:30:00 22.5000 0.0529 0.1214
03/02/1970@22:40:00 22.6667 0.0594 0.1808
03/02/1970@22:45:00 22.7500 0.0360 0.2168
03/02/1970@22:50:00 22.8333 0.0361 0.2524
03/02/1970@23:00:00 23.0000 0.0528 0.3057
03/02/1970@23:15:00 23.2500 0.0701 0.3758
03/02/1970@23:30:00 23.5000 0.0363 0.4121
03/02/1970@23:45:00 23.7500 0.0210 0.4331
03/03/1970@00:00:00 24.0000 0.0180 0.4511
03/03/1970@00:30:00 24.5000 0.0204 0.4715
03/03/1970@01:00:00 25.0000 0.0140 0.4855
03/03/1970@02:00:00 26.0000 0.0184 0.5039
03/03/1970@04:00:00 28.0000 0.0244 0.5283
03/03/1970@05:00:00 29.0000 0.0191 0.5474
03/03/1970@05:30:00 29.5000 0.0278 0.5752
03/03/1970@05:45:00 29.7500 0.0317 0.6069
03/03/1970@06:00:00 30.0000 0.0412 0.6481
03/03/1970@06:15:00 30.2500 0.0348 0.6829
03/03/1970@06:30:00 30.5000 0.0288 0.7117
03/03/1970@06:45:00 30.7500 0.0221 0.7338
03/03/1970@07:00:00 31.0000 0.0190 0.7528
03/03/1970@07:30:00 31.5000 0.0178 0.7706
03/03/1970@08:00:00 32.0000 0.0148 0.7854
03/03/1970@09:00:00 33.0000 0.0192 0.8046
03/03/1970@12:00:00 36.0000 0.0309 0.8355
03/03/1970@18:00:00 42.0000 0.0252 0.8607
03/04/1970@00:00:00 48.0000 0.0150 0.8757
# HYDROGRAPH FILE
# Filename=unit_sta08058000_1970_0425.dat
# site=08058000 Honey Creek, Subwatershed
#12, near McKinney, Texas
# latitude=33()18'20"
# longitude=96()40'12"
# drainagearea(mi2)=1.26
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# RUNOFF=incremental runoff in inches
# ACCUM_RUNOFF=accumulated runoff in inches
DATE_TIME HOURS_PASSED RUNOFF ACCUM_RUNOFF
04/25/1970@00:00:00 0.0000 0.0000 0.0000
04/25/1970@05:00:00 5.0000 0.0030 0.0030
04/25/1970@05:30:00 5.5000 0.0020 0.0050
04/25/1970@06:00:00 6.0000 0.0348 0.0398
04/25/1970@06:10:00 6.1667 0.0370 0.0768
04/25/1970@06:15:00 6.2500 0.0202 0.0970
04/25/1970@06:20:00 6.3333 0.0232 0.1202
04/25/1970@06:30:00 6.5000 0.0329 0.1531

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DATE_TIME	HOURS_PASSED	RUNOFF	ACCUM_RUNOFF	DATE_TIME	HOURS_PASSED	RUNOFF	ACCUM_RUNOFF
04/25/1970@06:45:00	6.7500	0.0329	0.1860	06/01/1970@02:45:00	2.7500	0.0326	0.3328
04/25/1970@07:00:00	7.0000	0.0224	0.2084	06/01/1970@03:00:00	3.0000	0.0235	0.3563
04/25/1970@07:30:00	7.5000	0.0339	0.2423	06/01/1970@03:30:00	3.5000	0.0258	0.3821
04/25/1970@08:00:00	8.0000	0.0214	0.2637	06/01/1970@04:00:00	4.0000	0.0195	0.4016
04/25/1970@09:00:00	9.0000	0.0287	0.2924	06/01/1970@05:00:00	5.0000	0.0244	0.4260
04/25/1970@10:00:00	10.0000	0.0197	0.3121	06/01/1970@05:30:00	5.5000	0.0179	0.4439
04/25/1970@10:30:00	10.5000	0.0197	0.3318	06/01/1970@06:00:00	6.0000	0.0306	0.4745
04/25/1970@11:00:00	11.0000	0.0322	0.3640	06/01/1970@06:30:00	6.5000	0.0302	0.5047
04/25/1970@12:00:00	12.0000	0.0338	0.3978	06/01/1970@07:00:00	7.0000	0.0206	0.5253
04/25/1970@13:00:00	13.0000	0.0162	0.4140	06/01/1970@08:00:00	8.0000	0.0188	0.5491
04/25/1970@13:30:00	13.5000	0.0170	0.4310	06/01/1970@12:00:00	12.0000	0.0200	0.5641
04/25/1970@14:00:00	14.0000	0.0313	0.4623	06/02/1970@00:00:00	24.0000	0.0108	0.5749
04/25/1970@14:30:00	14.5000	0.0364	0.4937	06/02/1970@12:00:00	36.0000	0.0060	0.5809
04/25/1970@14:45:00	14.7500	0.0291	0.5278	06/03/1970@00:00:00	48.0000	0.0048	0.5857
04/25/1970@15:00:00	15.0000	0.1199	0.6477	# HYDROGRAPH FILE			
04/25/1970@15:05:00	15.0833	0.0870	0.7347	# Filename=unit_sta08052630_1966_0423.dat			
04/25/1970@15:10:00	15.1667	0.0961	0.8308	# site=08052630 Little Elm Creek Subwatershed			
04/25/1970@15:15:00	15.2500	0.1005	0.9313	# #10 near Gunter, Texas			
04/25/1970@15:20:00	15.3333	0.1184	1.0497	# # latitude=33()24'33"			
04/25/1970@15:25:00	15.4167	0.1266	1.1763	# # longitude=96()48'41"			
04/25/1970@15:30:00	15.5000	0.1297	1.3060	# # drainagearea(mi2)=2.10			
04/25/1970@15:45:00	15.7500	0.2500	1.5560	# # DATE_TIME=date and time in MM/DD/YYYY@HH:MM			
04/25/1970@16:00:00	16.0000	0.1421	1.6981	# # RUNOFF=incremental runoff in inches			
04/25/1970@16:30:00	16.5000	0.1021	1.8002	# # ACCUM_RUNOFF=accumulated runoff in inches			
04/25/1970@17:00:00	17.0000	0.0476	1.8478	DATE_TIME	HOURS_PASSED	RUNOFF	ACCUM_RUNOFF
04/25/1970@18:00:00	18.0000	0.0354	1.8832	04/23/1966@01:00:00	0.0000	0.0018	0.0018
04/25/1970@20:00:00	20.0000	0.0280	1.9112	04/23/1966@12:00:00	11.0000	0.0011	0.0029
04/26/1970@00:00:00	24.0000	0.0260	1.9372	04/23/1966@13:00:00	12.0000	0.0004	0.0033
04/26/1970@12:00:00	36.0000	0.0444	1.9816	04/23/1966@15:00:00	14.0000	0.0004	0.0037
04/27/1970@00:00:00	48.0000	0.0168	1.9984	04/23/1966@15:30:00	14.5000	0.0011	0.0048
# HYDROGRAPH FILE				04/23/1966@16:00:00	15.0000	0.0032	0.0080
# # Filename=unit_sta08058000_1970_0430.dat				04/23/1966@17:00:00	16.0000	0.0076	0.0156
# # site=08058000 Honey Creek, Subwatershed				04/23/1966@18:00:00	17.0000	0.0094	0.0250
# # #12, near McKinney, Texas				04/23/1966@18:30:00	17.5000	0.0077	0.0327
# # latitude=33()18'20"				04/23/1966@19:00:00	18.0000	0.0111	0.0438
# # longitude=96()40'12"				04/23/1966@19:15:00	18.2500	0.0156	0.0594
# # drainagearea(mi2)=1.26				04/23/1966@19:30:00	18.5000	0.0278	0.0872
# # DATE_TIME=date and time in MM/DD/YYYY@HH:MM				04/23/1966@19:45:00	18.7500	0.0400	0.1272
# # RUNOFF=incremental runoff in inches				04/23/1966@20:00:00	19.0000	0.0342	0.1614
# # ACCUM_RUNOFF=accumulated runoff in inches				04/23/1966@20:30:00	19.5000	0.0672	0.2286
DATE_TIME	HOURS_PASSED	RUNOFF	ACCUM_RUNOFF	04/23/1966@21:00:00	20.0000	0.0590	0.2876
04/30/1970@00:00:00	0.0000	0.0000	0.0000	04/23/1966@21:30:00	20.5000	0.0503	0.3379
04/30/1970@07:00:00	7.0000	0.0077	0.0077	04/23/1966@22:00:00	21.0000	0.0347	0.3726
04/30/1970@07:15:00	7.2500	0.0002	0.0079	04/23/1966@23:00:00	22.0000	0.0551	0.4277
04/30/1970@07:30:00	7.5000	0.0024	0.0103	04/24/1966@00:00:00	23.0000	0.0370	0.4647
04/30/1970@07:45:00	7.7500	0.0120	0.0223	04/24/1966@01:00:00	24.0000	0.0351	0.4998
04/30/1970@07:55:00	7.9167	0.0423	0.0646	04/24/1966@02:00:00	25.0000	0.0206	0.5204
04/30/1970@08:00:00	8.0000	0.0214	0.0860	04/24/1966@02:45:00	25.7500	0.0122	0.5326
04/30/1970@08:05:00	8.0833	0.0254	0.1114	04/24/1966@03:00:00	26.0000	0.0028	0.5354
04/30/1970@08:10:00	8.1667	0.0370	0.1484	04/24/1966@04:00:00	27.0000	0.0078	0.5432
04/30/1970@08:15:00	8.2500	0.0303	0.1787	04/24/1966@06:00:00	29.0000	0.0136	0.5568
04/30/1970@08:30:00	8.5000	0.0606	0.2393	04/24/1966@12:00:00	35.0000	0.0312	0.5880
04/30/1970@08:45:00	8.7500	0.0701	0.3094	04/24/1966@18:00:00	41.0000	0.0150	0.6030
04/30/1970@09:00:00	9.0000	0.0609	0.3703	04/25/1966@00:00:00	47.0000	0.0054	0.6084
04/30/1970@09:15:00	9.2500	0.0415	0.4118	04/25/1966@02:00:00	49.0000	0.0025	0.6109
04/30/1970@09:30:00	9.5000	0.0298	0.4416	04/25/1966@03:00:00	50.0000	0.0026	0.6135
04/30/1970@10:00:00	10.0000	0.0324	0.4740	04/25/1966@04:00:00	51.0000	0.0032	0.6167
04/30/1970@11:00:00	11.0000	0.0319	0.5059	04/25/1966@05:00:00	52.0000	0.0129	0.6296
04/30/1970@12:00:00	12.0000	0.0176	0.5235	04/25/1966@06:00:00	53.0000	0.0152	0.6448
04/30/1970@13:00:00	13.0000	0.0137	0.5372	04/25/1966@06:30:00	53.5000	0.0137	0.6585
04/30/1970@15:00:00	15.0000	0.0126	0.5498	04/25/1966@07:00:00	54.0000	0.0133	0.6718
04/30/1970@18:00:00	18.0000	0.0207	0.5705	04/25/1966@07:30:00	54.5000	0.0134	0.6852
05/01/1970@00:00:00	24.0000	0.0180	0.5885	04/25/1966@08:00:00	55.0000	0.0156	0.7008
05/01/1970@12:00:00	36.0000	0.0072	0.5957	04/25/1966@08:30:00	55.5000	0.0161	0.7169
05/02/1970@00:00:00	48.0000	0.0108	0.6065	04/25/1966@08:45:00	55.7500	0.0092	0.7261
# HYDROGRAPH FILE				04/25/1966@09:00:00	56.0000	0.0092	0.7353
# # Filename=unit_sta08058000_1970_0601.dat				04/25/1966@09:30:00	56.5000	0.0198	0.7551
# # site=08058000 Honey Creek, Subwatershed				04/25/1966@10:00:00	57.0000	0.0221	0.7772
# # #12, near McKinney, Texas				04/25/1966@11:00:00	58.0000	0.0455	0.8227
# # latitude=33()18'20"				04/25/1966@12:00:00	59.0000	0.0378	0.8605
# # longitude=96()40'12"				04/25/1966@13:00:00	60.0000	0.0339	0.8944
# # drainagearea(mi2)=1.26				04/25/1966@14:00:00	61.0000	0.0304	0.9248
# # DATE_TIME=date and time in MM/DD/YYYY@HH:MM				04/25/1966@15:00:00	62.0000	0.0240	0.9488
# # RUNOFF=incremental runoff in inches				04/25/1966@16:00:00	63.0000	0.0172	0.9660
# # ACCUM_RUNOFF=accumulated runoff in inches				04/25/1966@18:00:00	65.0000	0.0224	0.9884
DATE_TIME	HOURS_PASSED	RUNOFF	ACCUM_RUNOFF	04/25/1966@20:00:00	67.0000	0.0132	1.0016
06/01/1970@00:00:00	0.0000	0.0000	0.0000	04/25/1966@22:00:00	69.0000	0.0084	1.0100
06/01/1970@00:45:00	0.7500	0.0013	0.0013	04/26/1966@00:00:00	71.0000	0.0058	1.0158
06/01/1970@01:00:00	1.0000	0.0035	0.0048	# HYDROGRAPH FILE			
06/01/1970@01:15:00	1.2500	0.0043	0.0091	# # Filename=unit_sta08052630_1966_0427.dat			
06/01/1970@01:30:00	1.5000	0.0099	0.0190	# # site=08052630 Little Elm Creek Subwatershed			
06/01/1970@01:40:00	1.6667	0.0337	0.0527	# # #10 near Gunter, Texas			
06/01/1970@01:50:00	1.8333	0.0487	0.1014	# # latitude=33()24'33"			
06/01/1970@01:55:00	1.9167	0.0289	0.1303	# # longitude=96()48'41"			
06/01/1970@02:00:00	2.0000	0.0411	0.1714	# # drainagearea(mi2)=2.10			
06/01/1970@02:10:00	2.1667	0.0575	0.2289	# # DATE_TIME=date and time in MM/DD/YYYY@HH:MM			
06/01/1970@02:20:00	2.3333	0.0427	0.2716	# # RUNOFF=incremental runoff in inches			
06/01/1970@02:30:00	2.5000	0.0286	0.3002	# # ACCUM_RUNOFF=accumulated runoff in inches			

DATE_TIME	HOURS_PASSED	RUNOFF	ACCUM_RUNOFF	
04/27/1966@06:00:00	0.0000	0.0018	0.0018	# drainagearea(mi2)=2.10
04/27/1966@12:00:00	6.0000	0.0006	0.0024	# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
04/27/1966@18:00:00	12.0000	0.0018	0.0042	# RUNOFF=incremental runoff in inches
04/27/1966@21:00:00	15.0000	0.0006	0.0048	# ACCUM_RUNOFF=accumulated runoff in inches
04/27/1966@22:00:00	16.0000	0.0011	0.0059	DATE_TIME HOURS_PASSED RUNOFF ACCUM_RUNOFF
04/27/1966@22:30:00	16.5000	0.0248	0.0307	04/20/1967@13:00:00 0.0000 0.0008 0.0008
04/27/1966@23:00:00	17.0000	0.0594	0.0901	04/20/1967@13:30:00 0.5000 0.0003 0.0011
04/27/1966@23:30:00	17.5000	0.1240	0.2141	04/20/1967@14:00:00 1.0000 0.0000 0.0011
04/28/1966@00:00:00	18.0000	0.1890	0.4031	04/20/1967@14:30:00 1.5000 0.0000 0.0011
04/28/1966@00:15:00	18.2500	0.1286	0.5317	04/20/1967@15:00:00 2.0000 0.0017 0.0028
04/28/1966@00:30:00	18.5000	0.1050	0.6367	04/20/1967@15:30:00 2.5000 0.0003 0.0031
04/28/1966@00:45:00	18.7500	0.0811	0.7178	04/20/1967@15:45:00 2.7500 0.0004 0.0035
04/28/1966@01:00:00	19.0000	0.0497	0.7675	04/20/1967@16:00:00 3.0000 0.0014 0.0049
04/28/1966@02:00:00	20.0000	0.1812	0.9487	04/20/1967@16:15:00 3.2500 0.0052 0.0101
04/28/1966@03:00:00	21.0000	0.0938	1.0425	04/20/1967@16:30:00 3.5000 0.0046 0.0147
04/28/1966@04:00:00	22.0000	0.0484	1.0909	04/20/1967@16:45:00 3.7500 0.0328 0.0475
04/28/1966@05:00:00	23.0000	0.0375	1.1284	04/20/1967@17:00:00 4.0000 0.1144 0.1619
04/28/1966@06:00:00	24.0000	0.0248	1.1532	04/20/1967@17:15:00 4.2500 0.0770 0.2389
04/28/1966@09:00:00	27.0000	0.0987	1.2519	04/20/1967@17:30:00 4.5000 0.0567 0.2956
04/28/1966@12:00:00	30.0000	0.1056	1.3575	04/20/1967@17:45:00 4.7500 0.0356 0.3312
04/28/1966@13:00:00	31.0000	0.0688	1.4263	04/20/1967@18:00:00 5.0000 0.0289 0.3601
04/28/1966@14:00:00	32.0000	0.0831	1.5094	04/20/1967@18:15:00 5.2500 0.0242 0.3843
04/28/1966@15:00:00	33.0000	0.1062	1.6156	04/20/1967@18:30:00 5.5000 0.0162 0.4005
04/28/1966@16:00:00	34.0000	0.0875	1.7031	04/20/1967@18:45:00 5.7500 0.0150 0.4155
04/28/1966@18:00:00	36.0000	0.1276	1.8307	04/20/1967@19:00:00 6.0000 0.0152 0.4307
04/28/1966@20:00:00	38.0000	0.0622	1.8929	04/20/1967@19:30:00 6.5000 0.0194 0.4501
04/29/1966@00:00:00	42.0000	0.0456	1.9385	04/20/1967@20:00:00 7.0000 0.0073 0.4574
04/29/1966@04:00:00	46.0000	0.0180	1.9565	04/20/1967@21:00:00 8.0000 0.0204 0.4778
04/29/1966@04:30:00	46.5000	0.0029	1.9594	04/20/1967@22:00:00 9.0000 0.0225 0.5003
04/29/1966@05:30:00	47.5000	0.0014	1.9608	04/20/1967@23:00:00 10.0000 0.0230 0.5233
04/29/1966@06:00:00	48.0000	0.0080	1.9688	04/21/1967@00:00:00 11.0000 0.0154 0.5387
04/29/1966@06:30:00	48.5000	0.0136	1.9824	04/21/1967@01:00:00 12.0000 0.0126 0.5513
04/29/1966@07:00:00	49.0000	0.0338	2.0162	04/21/1967@02:00:00 13.0000 0.0096 0.5609
04/29/1966@07:30:00	49.5000	0.0356	2.0518	04/21/1967@03:00:00 14.0000 0.0065 0.5674
04/29/1966@08:00:00	50.0000	0.0369	2.0887	04/21/1967@04:00:00 15.0000 0.0049 0.5723
04/29/1966@08:30:00	50.5000	0.0656	2.1453	04/21/1967@05:00:00 16.0000 0.0049 0.5772
04/29/1966@09:00:00	51.0000	0.0856	2.2399	04/21/1967@06:00:00 17.0000 0.0048 0.5820
04/29/1966@10:00:00	52.0000	0.1850	2.4249	04/21/1967@07:00:00 18.0000 0.0048 0.5868
04/29/1966@10:30:00	52.5000	0.0766	2.5015	04/21/1967@08:00:00 19.0000 0.0059 0.5927
04/29/1966@11:00:00	53.0000	0.0694	2.5709	04/21/1967@09:00:00 20.0000 0.0088 0.6015
04/29/1966@11:30:00	53.5000	0.0631	2.6340	04/21/1967@10:00:00 21.0000 0.0242 0.6257
04/29/1966@12:00:00	54.0000	0.0672	2.7012	04/21/1967@11:00:00 22.0000 0.0451 0.6708
04/29/1966@13:00:00	55.0000	0.1019	2.8031	04/21/1967@12:00:00 23.0000 0.0102 0.6810
04/29/1966@13:30:00	55.5000	0.0481	2.8512	04/21/1967@13:00:00 24.0000 0.0454 0.7264
04/29/1966@14:00:00	56.0000	0.0384	2.8896	04/21/1967@14:00:00 25.0000 0.0242 0.7506
04/29/1966@15:00:00	57.0000	0.1694	3.0590	04/21/1967@15:00:00 26.0000 0.0152 0.7658
04/29/1966@16:00:00	58.0000	0.1825	3.2415	04/21/1967@16:00:00 27.0000 0.0088 0.7746
04/29/1966@17:00:00	59.0000	0.1919	3.4334	04/21/1967@18:00:00 29.0000 0.0142 0.7888
04/29/1966@18:00:00	60.0000	0.1956	3.6290	04/21/1967@20:00:00 31.0000 0.0076 0.7964
04/29/1966@19:00:00	61.0000	0.1681	3.7971	04/21/1967@22:00:00 33.0000 0.0072 0.8036
04/29/1966@20:00:00	62.0000	0.1119	3.9090	04/22/1967@00:00:00 35.0000 0.0074 0.8110
04/29/1966@21:00:00	63.0000	0.0738	3.9828	# HYDROGRAPH FILE
04/29/1966@22:00:00	64.0000	0.0432	4.0260	# Filename=unit_sta08052630_1967_0530.dat
04/29/1966@23:00:00	65.0000	0.0276	4.0536	# site=08052630 Little Elm Creek Subwatershed
04/30/1966@00:00:00	66.0000	0.0276	4.0812	#10 near Gunter, Texas
# HYDROGRAPH FILE				# latitude=33()24'33"
# Filename=unit_sta08052630_1966_0830.dat				# longitude=96()48'41"
# site=08052630 Little Elm Creek Subwatershed				# drainagearea(mi2)=2.10
#10 near Gunter, Texas				# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# latitude=33()24'33"				# RUNOFF=incremental runoff in inches
# longitude=96()48'41"				# ACCUM_RUNOFF=accumulated runoff in inches
# drainagearea(mi2)=2.10				DATE_TIME HOURS_PASSED RUNOFF ACCUM_RUNOFF
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM				05/30/1967@03:30:00 0.0000 0.0008 0.0008
# RUNOFF=incremental runoff in inches				05/30/1967@03:45:00 0.2500 0.0009 0.0017
# ACCUM_RUNOFF=accumulated runoff in inches				05/30/1967@04:00:00 0.5000 0.0000 0.0017
DATE_TIME HOURS_PASSED RUNOFF ACCUM_RUNOFF				05/30/1967@04:15:00 0.7500 0.0000 0.0017
08/30/1966@14:00:00 0.0000 0.0000 0.0000				05/30/1967@04:30:00 1.0000 0.0011 0.0028
08/30/1966@14:15:00 0.2500 0.0002 0.0002				05/30/1967@04:45:00 1.2500 0.0015 0.0043
08/30/1966@14:30:00 0.5000 0.0118 0.0120				05/30/1967@05:00:00 1.5000 0.0010 0.0053
08/30/1966@14:45:00 0.7500 0.0174 0.0294				05/30/1967@05:30:00 2.0000 0.0004 0.0057
08/30/1966@15:00:00 1.0000 0.0132 0.0426				05/30/1967@06:00:00 2.5000 0.0000 0.0057
08/30/1966@15:30:00 1.5000 0.0200 0.0626				05/30/1967@16:00:00 12.5000 0.0000 0.0057
08/30/1966@16:00:00 2.0000 0.0180 0.0806				05/30/1967@16:30:00 13.0000 0.0000 0.0057
08/30/1966@16:30:00 2.5000 0.0184 0.0990				05/30/1967@16:45:00 13.2500 0.0028 0.0085
08/30/1966@17:00:00 3.0000 0.0178 0.1168				05/30/1967@17:00:00 13.5000 0.0090 0.0175
08/30/1966@18:00:00 4.0000 0.0238 0.1406				05/30/1967@17:15:00 13.7500 0.0062 0.0237
08/30/1966@19:00:00 5.0000 0.0145 0.1551				05/30/1967@17:30:00 14.0000 0.0114 0.0351
08/30/1966@20:00:00 6.0000 0.0124 0.1675				05/30/1967@17:45:00 14.2500 0.0753 0.1104
08/30/1966@22:00:00 8.0000 0.0232 0.1907				05/30/1967@18:00:00 14.5000 0.1111 0.2215
08/31/1966@00:00:00 10.0000 0.0138 0.2045				05/30/1967@18:15:00 14.7500 0.0870 0.3085
# HYDROGRAPH FILE				05/30/1967@18:30:00 15.0000 0.0669 0.3754
# Filename=unit_sta08052630_1967_0420.dat				05/30/1967@18:45:00 15.2500 0.0461 0.4215
# site=08052630 Little Elm Creek Subwatershed				05/30/1967@19:00:00 15.5000 0.0372 0.4587
#10 near Gunter, Texas				05/30/1967@19:15:00 15.7500 0.0275 0.4862
# latitude=33()24'33"				05/30/1967@19:30:00 16.0000 0.0242 0.5104
# longitude=96()48'41"				05/30/1967@19:45:00 16.2500 0.0202 0.5306
				05/30/1967@20:00:00 16.5000 0.0298 0.5604

05/30/1967@20:15:00	16.7500	0.0470	0.6074	03/20/1968@02:30:00	18.5000	0.0190	0.7199
05/30/1967@20:30:00	17.0000	0.0684	0.6758	03/20/1968@04:30:00	20.5000	0.0214	0.7413
05/30/1967@20:45:00	17.2500	0.0666	0.7424	03/20/1968@05:00:00	21.0000	0.0148	0.7561
05/30/1967@21:00:00	17.5000	0.0481	0.7905	03/20/1968@05:30:00	21.5000	0.0132	0.7693
05/30/1967@21:15:00	17.7500	0.0325	0.8230	03/20/1968@06:00:00	22.0000	0.0274	0.7967
05/30/1967@21:30:00	18.0000	0.0245	0.8475	03/20/1968@06:15:00	22.2500	0.0343	0.8310
05/30/1967@21:45:00	18.2500	0.0203	0.8678	03/20/1968@06:30:00	22.5000	0.0454	0.8764
05/30/1967@22:00:00	18.5000	0.0120	0.8798	03/20/1968@06:35:00	22.5833	0.0183	0.8947
05/30/1967@22:15:00	18.7500	0.0110	0.8908	03/20/1968@06:40:00	22.6667	0.0228	0.9175
05/30/1967@22:30:00	19.0000	0.0508	0.9416	03/20/1968@06:45:00	22.7500	0.0279	0.9454
05/30/1967@22:45:00	19.2500	0.1945	1.1361	03/20/1968@06:50:00	22.8333	0.0322	0.9776
05/30/1967@22:50:00	19.3333	0.0970	1.2331	03/20/1968@06:55:00	22.9167	0.0389	1.0165
05/30/1967@22:55:00	19.4167	0.1460	1.3791	03/20/1968@07:00:00	23.0000	0.0840	1.0505
05/30/1967@23:00:00	19.5000	0.1686	1.5477	03/20/1968@07:15:00	23.2500	0.0760	1.1265
05/30/1967@23:15:00	19.7500	0.3588	1.9065	03/20/1968@07:30:00	23.5000	0.0725	1.1990
05/30/1967@23:30:00	20.0000	0.2128	2.1193	03/20/1968@07:45:00	23.7500	0.0694	1.2684
05/30/1967@23:45:00	20.2500	0.1461	2.2654	03/20/1968@08:00:00	24.0000	0.0660	1.3344
05/31/1967@00:00:00	20.5000	0.1022	2.3676	03/20/1968@08:15:00	24.2500	0.0566	1.3910
05/31/1967@00:30:00	21.0000	0.1375	2.5051	03/20/1968@08:30:00	24.5000	0.0518	1.4428
05/31/1967@01:00:00	21.5000	0.1260	2.6311	03/20/1968@08:45:00	24.7500	0.0474	1.4902
05/31/1967@01:30:00	22.0000	0.0916	2.7227	03/20/1968@09:00:00	25.0000	0.0422	1.5324
05/31/1967@02:00:00	22.5000	0.0810	2.8037	03/20/1968@09:15:00	25.2500	0.0421	1.5745
05/31/1967@02:30:00	23.0000	0.0644	2.8681	03/20/1968@09:20:00	25.3333	0.0168	1.5913
05/31/1967@03:00:00	23.5000	0.0594	2.9275	03/20/1968@09:25:00	25.4167	0.0168	1.6081
05/31/1967@04:00:00	24.5000	0.0512	2.9787	03/20/1968@09:30:00	25.5000	0.0233	1.6314
05/31/1967@05:00:00	25.5000	0.0468	3.0255	03/20/1968@09:35:00	25.5833	0.0295	1.6609
05/31/1967@06:00:00	26.5000	0.0336	3.0591	03/20/1968@09:40:00	25.6667	0.0356	1.6965
05/31/1967@07:00:00	27.5000	0.0192	3.0783	03/20/1968@09:45:00	25.7500	0.0299	1.7264
05/31/1967@08:00:00	28.5000	0.0121	3.0904	03/20/1968@09:50:00	25.8333	0.0258	1.7514
05/31/1967@09:00:00	29.5000	0.0121	3.1025	03/20/1968@09:55:00	25.9167	0.0192	1.7706
05/31/1967@10:00:00	30.5000	0.0049	3.1074	03/20/1968@10:00:00	26.0000	0.0192	1.7898
05/31/1967@11:00:00	31.5000	0.0049	3.1123	03/20/1968@10:15:00	26.2500	0.0592	1.8490
05/31/1967@12:00:00	32.5000	0.0048	3.1171	03/20/1968@10:30:00	26.5000	0.0600	1.9090
05/31/1967@13:00:00	33.5000	0.0050	3.1221	03/20/1968@10:45:00	26.7500	0.0620	1.9710
05/31/1967@14:00:00	34.5000	0.0051	3.1272	03/20/1968@11:00:00	27.0000	0.0561	2.0271
05/31/1967@15:00:00	35.5000	0.0014	3.1286	03/20/1968@11:30:00	27.5000	0.0944	2.1215
05/31/1967@16:00:00	36.5000	0.0014	3.1300	03/20/1968@12:00:00	28.0000	0.0694	2.1909
05/31/1967@17:00:00	37.5000	0.0015	3.1315	03/20/1968@12:30:00	28.5000	0.0432	2.2341
05/31/1967@18:00:00	38.5000	0.0086	3.1401	03/20/1968@13:00:00	29.0000	0.0302	2.2643
05/31/1967@19:00:00	39.5000	0.0020	3.1421	03/20/1968@13:30:00	29.5000	0.0236	2.2879
05/31/1967@20:00:00	40.5000	0.0050	3.1471	03/20/1968@14:00:00	30.0000	0.0234	2.3113
05/31/1967@21:00:00	41.5000	0.0019	3.1490	03/20/1968@15:00:00	31.0000	0.0337	2.3450
05/31/1967@22:00:00	42.5000	0.0051	3.1541	03/20/1968@16:00:00	32.0000	0.0269	2.3719
05/31/1967@23:00:00	43.5000	0.0016	3.1557	03/20/1968@17:00:00	33.0000	0.0201	2.3920
06/01/1967@00:00:00	44.5000	0.0016	3.1573	03/20/1968@19:00:00	35.0000	0.0268	2.4188
# HYDROGRAPH FILE				03/20/1968@21:00:00	37.0000	0.0200	2.4388
# Filename=unit_sta08052630_1968_0319.dat				03/21/1968@00:00:00	40.0000	0.0333	2.4721
# site=08052630 Little Elm Creek Subwatershed				# HYDROGRAPH FILE			
#10 near Gunter, Texas				# Filename=unit_sta08052630_1968_0422.dat			
# latitude=33()24'33"				# site=08052630 Little Elm Creek Subwatershed			
# longitude=96()48'41"				#10 near Gunter, Texas			
# drainagearea(mi2)=2.10				# latitude=33()24'33"			
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM				# longitude=96()48'41"			
# RUNOFF=incremental runoff in inches				# drainagearea(mi2)=2.10			
# ACCUM_RUNOFF=accumulated runoff in inches				# DATE_TIME=date and time in MM/DD/YYYY@HH:MM			
DATE_TIME HOURS_PASSED RUNOFF ACCUM_RUNOFF				# RUNOFF=incremental runoff in inches			
03/19/1968@08:00:00	0.0000	0.0000	0.0000	# ACCUM_RUNOFF=accumulated runoff in inches			
03/19/1968@08:30:00	0.5000	0.0001	0.0001	DATE_TIME HOURS_PASSED RUNOFF ACCUM_RUNOFF			
03/19/1968@09:00:00	1.0000	0.0051	0.0052	04/22/1968@07:00:00	0.0000	0.0007	0.0007
03/19/1968@10:00:00	2.0000	0.0066	0.0118	04/22/1968@07:15:00	0.2500	0.0000	0.0007
03/19/1968@11:00:00	3.0000	0.0160	0.0278	04/22/1968@07:30:00	0.5000	0.0142	0.0149
03/19/1968@11:30:00	3.5000	0.0088	0.0366	04/22/1968@07:45:00	0.7500	0.0220	0.0369
03/19/1968@11:45:00	3.7500	0.0065	0.0431	04/22/1968@08:00:00	1.0000	0.0192	0.0561
03/19/1968@12:00:00	4.0000	0.0128	0.0559	04/22/1968@08:15:00	1.2500	0.0229	0.0790
03/19/1968@12:30:00	4.5000	0.0296	0.0855	04/22/1968@08:30:00	1.5000	0.0300	0.1090
03/19/1968@13:00:00	5.0000	0.0256	0.1111	04/22/1968@08:35:00	1.5833	0.0100	0.1190
03/19/1968@13:30:00	5.5000	0.0320	0.1431	04/22/1968@08:40:00	1.6667	0.0170	0.1360
03/19/1968@14:00:00	6.0000	0.0344	0.1775	04/22/1968@08:45:00	1.7500	0.0238	0.1598
03/19/1968@14:05:00	6.0833	0.0065	0.1840	04/22/1968@08:50:00	1.8333	0.0276	0.1874
03/19/1968@14:10:00	6.1667	0.0052	0.1892	04/22/1968@08:55:00	1.9167	0.0249	0.2123
03/19/1968@14:15:00	6.2500	0.0145	0.2037	04/22/1968@09:00:00	2.0000	0.0216	0.2339
03/19/1968@14:20:00	6.3333	0.0214	0.2251	04/22/1968@09:15:00	2.2500	0.0526	0.2865
03/19/1968@14:25:00	6.4167	0.0254	0.2505	04/22/1968@09:30:00	2.5000	0.0430	0.3295
03/19/1968@14:30:00	6.5000	0.0224	0.2729	04/22/1968@09:45:00	2.7500	0.0404	0.3699
03/19/1968@14:45:00	6.7500	0.0461	0.3190	04/22/1968@10:00:00	3.0000	0.0297	0.3996
03/19/1968@15:00:00	7.0000	0.0439	0.3629	04/22/1968@10:15:00	3.2500	0.0223	0.4219
03/19/1968@15:15:00	7.2500	0.0373	0.4002	04/22/1968@10:30:00	3.5000	0.0188	0.4407
03/19/1968@15:30:00	7.5000	0.0302	0.4304	04/22/1968@10:45:00	3.7500	0.0148	0.4555
03/19/1968@15:45:00	7.7500	0.0266	0.4570	04/22/1968@11:00:00	4.0000	0.0108	0.4663
03/19/1968@16:00:00	8.0000	0.0225	0.4795	04/22/1968@11:30:00	4.5000	0.0180	0.4843
03/19/1968@16:30:00	8.5000	0.0369	0.5164	04/22/1968@12:00:00	5.0000	0.0140	0.4983
03/19/1968@17:00:00	9.0000	0.0262	0.5426	04/22/1968@13:00:00	6.0000	0.0199	0.5182
03/19/1968@18:00:00	10.0000	0.0359	0.5785	04/22/1968@14:00:00	7.0000	0.0159	0.5341
03/19/1968@19:00:00	11.0000	0.0287	0.6072	04/22/1968@18:00:00	11.0000	0.0400	0.5741
03/19/1968@20:00:00	12.0000	0.0296	0.6368	04/23/1968@00:00:00	17.0000	0.0642	0.6383
03/19/1968@21:00:00	13.0000	0.0213	0.6581	# HYDROGRAPH FILE			
03/19/1968@23:00:00	15.0000	0.0300	0.6881	# Filename=unit_sta08052630_1968_0509.dat			
03/20/1968@00:00:00	16.0000	0.0128	0.7009	# site=08052630 Little Elm Creek Subwatershed			

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#10 near Gunter, Texas
# latitude=33()24'33"
# longitude=96()48'41"
# drainagearea(mi2)=2.10
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# RUNOFF=incremental runoff in inches
# ACCUM_RUNOFF=accumulated runoff in inches
DATE_TIME HOURS_PASSED RUNOFF ACCUM_RUNOFF
05/09/1968@14:30:00 0.0000 0.0000 0.0000
05/09/1968@14:45:00 0.2500 0.0136 0.0136
05/09/1968@15:00:00 0.5000 0.0021 0.0157
05/09/1968@16:00:00 1.5000 0.0101 0.0258
05/09/1968@16:15:00 1.7500 0.0019 0.0277
05/09/1968@16:30:00 2.0000 0.0060 0.0337
05/09/1968@16:35:00 2.0833 0.0152 0.0489
05/09/1968@16:40:00 2.1667 0.0183 0.0672
05/09/1968@16:45:00 2.2500 0.0217 0.0889
05/09/1968@16:50:00 2.3333 0.0190 0.1079
05/09/1968@16:55:00 2.4167 0.0161 0.1240
05/09/1968@17:00:00 2.5000 0.0132 0.1372
05/09/1968@17:15:00 2.7500 0.0373 0.1745
05/09/1968@17:30:00 3.0000 0.0316 0.2061
05/09/1968@17:45:00 3.2500 0.0256 0.2317
05/09/1968@18:00:00 3.5000 0.0229 0.2546
05/09/1968@18:30:00 4.0000 0.0253 0.2799
05/09/1968@19:00:00 4.5000 0.0222 0.3021
05/09/1968@20:00:00 5.5000 0.0200 0.3221
05/09/1968@21:00:00 6.5000 0.0168 0.3389
05/10/1968@00:00:00 9.5000 0.0174 0.3563
05/10/1968@23:00:00 32.5000 0.0759 0.4322
# HYDROGRAPH FILE
# Filename=unit_sta08052630_1968_0510.dat
# site=08052630 Little Elm Creek Subwatershed
#10 near Gunter, Texas
# latitude=33()24'33"
# longitude=96()48'41"
# drainagearea(mi2)=2.10
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# RUNOFF=incremental runoff in inches
# ACCUM_RUNOFF=accumulated runoff in inches
DATE_TIME HOURS_PASSED RUNOFF ACCUM_RUNOFF
05/10/1968@23:15:00 0.0000 0.0000 0.0000
05/10/1968@23:30:00 0.2500 0.0146 0.0146
05/11/1968@00:00:00 0.7500 0.0196 0.0342
05/11/1968@00:30:00 1.2500 0.0214 0.0556
05/11/1968@00:45:00 1.5000 0.0230 0.0786
05/11/1968@01:00:00 1.7500 0.0269 0.1055
05/11/1968@01:15:00 2.0000 0.0384 0.1439
05/11/1968@01:30:00 2.2500 0.0321 0.1760
05/11/1968@01:45:00 2.5000 0.0249 0.2009
05/11/1968@02:00:00 2.7500 0.0216 0.2225
05/11/1968@02:15:00 3.0000 0.0220 0.2445
05/11/1968@02:30:00 3.2500 0.0105 0.2550
05/11/1968@02:45:00 3.5000 0.0105 0.2655
05/11/1968@03:00:00 3.7500 0.0105 0.2760
05/11/1968@03:15:00 4.0000 0.0106 0.2866
05/11/1968@03:30:00 4.2500 0.0079 0.2945
05/11/1968@03:45:00 4.5000 0.0068 0.3013
05/11/1968@04:00:00 4.7500 0.0086 0.3099
05/11/1968@04:30:00 5.2500 0.0255 0.3354
05/11/1968@05:00:00 5.7500 0.0443 0.3797
05/11/1968@05:15:00 6.0000 0.0236 0.4033
05/11/1968@05:30:00 6.2500 0.0454 0.4487
05/11/1968@05:45:00 6.5000 0.0421 0.4908
05/11/1968@06:00:00 6.7500 0.0384 0.5292
05/11/1968@06:15:00 7.0000 0.0345 0.5637
05/11/1968@06:30:00 7.2500 0.0304 0.5941
05/11/1968@06:45:00 7.5000 0.0492 0.6433
05/11/1968@07:00:00 7.7500 0.0222 0.6655
05/11/1968@07:30:00 8.2500 0.0219 0.6875
05/11/1968@08:00:00 8.7500 0.0260 0.7134
05/11/1968@08:30:00 9.2500 0.0216 0.7350
05/11/1968@09:00:00 9.7500 0.0168 0.7518
05/11/1968@10:00:00 10.7500 0.0292 0.7810
05/11/1968@11:00:00 11.7500 0.0196 0.8006
05/11/1968@12:00:00 12.7500 0.0101 0.8107
05/12/1968@00:00:00 24.7500 0.0588 0.8695
05/12/1968@12:00:00 36.7500 0.0264 0.8959
05/13/1968@00:00:00 48.7500 0.0216 0.9175
# HYDROGRAPH FILE
# Filename=unit_sta08052630_1968_0512.dat
# site=08052630 Little Elm Creek Subwatershed
#10 near Gunter, Texas
# latitude=33()24'33"
# longitude=96()48'41"
# drainagearea(mi2)=2.10
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM

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# RUNOFF=incremental runoff in inches
# ACCUM_RUNOFF=accumulated runoff in inches
DATE_TIME HOURS_PASSED RUNOFF ACCUM_RUNOFF
05/13/1968@00:15:00 0.0000 0.0046 0.0046
05/13/1968@00:30:00 0.2500 0.0090 0.0136
05/13/1968@01:00:00 0.7500 0.0160 0.0296
05/13/1968@01:30:00 1.2500 0.0130 0.0426
05/13/1968@01:45:00 1.5000 0.0213 0.0639
05/13/1968@02:00:00 1.7500 0.0286 0.0925
05/13/1968@02:15:00 2.0000 0.0332 0.1257
05/13/1968@02:30:00 2.2500 0.0424 0.1681
05/13/1968@02:45:00 2.5000 0.0299 0.1980
05/13/1968@03:00:00 2.7500 0.0256 0.2236
05/13/1968@03:15:00 3.0000 0.0258 0.2494
05/13/1968@03:30:00 3.2500 0.0216 0.2710
05/13/1968@03:45:00 3.5000 0.0172 0.2882
05/13/1968@04:00:00 3.7500 0.0174 0.3056
05/13/1968@04:30:00 4.2500 0.0256 0.3312
05/13/1968@05:00:00 4.7500 0.0166 0.3478
05/13/1968@05:30:00 5.2500 0.0118 0.3596
05/13/1968@06:00:00 5.7500 0.0119 0.3715
05/13/1968@07:00:00 6.7500 0.0144 0.3859
05/13/1968@12:00:00 11.7500 0.0385 0.4244
05/14/1968@00:00:00 23.7500 0.0360 0.4604
# HYDROGRAPH FILE
# Filename=unit_sta08052630_1969_0220.dat
# site=08052630 Little Elm Creek Subwatershed
#10 near Gunter, Texas
# latitude=33()24'33"
# longitude=96()48'41"
# drainagearea(mi2)=2.10
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# RUNOFF=incremental runoff in inches
# ACCUM_RUNOFF=accumulated runoff in inches
DATE_TIME HOURS_PASSED RUNOFF ACCUM_RUNOFF
02/20/1969@04:00:00 0.0000 0.0000 0.0000
02/20/1969@05:45:00 1.7500 0.0009 0.0009
02/20/1969@06:00:00 2.0000 0.0022 0.0031
02/20/1969@07:00:00 3.0000 0.0000 0.0031
02/20/1969@07:15:00 3.2500 0.0019 0.0050
02/20/1969@08:00:00 4.0000 0.0000 0.0050
02/20/1969@11:00:00 7.0000 0.0000 0.0050
02/20/1969@12:00:00 8.0000 0.0036 0.0086
02/20/1969@13:15:00 9.2500 0.0008 0.0094
02/20/1969@13:30:00 9.5000 0.0002 0.0096
02/20/1969@13:45:00 9.7500 0.0000 0.0096
02/20/1969@14:00:00 10.0000 0.0000 0.0096
02/20/1969@18:00:00 14.0000 0.0144 0.0240
02/21/1969@00:00:00 20.0000 0.0312 0.0552
02/21/1969@04:00:00 24.0000 0.0156 0.0708
02/21/1969@04:15:00 24.2500 0.0000 0.0708
02/21/1969@05:00:00 25.0000 0.0039 0.0747
02/21/1969@06:00:00 26.0000 0.0040 0.0787
02/21/1969@07:00:00 27.0000 0.0052 0.0839
02/21/1969@08:00:00 28.0000 0.0092 0.0931
02/21/1969@09:00:00 29.0000 0.0170 0.1101
02/21/1969@10:00:00 30.0000 0.0448 0.1549
02/21/1969@10:30:00 30.5000 0.0420 0.1969
02/21/1969@11:00:00 31.0000 0.0602 0.2571
02/21/1969@11:15:00 31.2500 0.0369 0.2940
02/21/1969@11:30:00 31.5000 0.0365 0.3305
02/21/1969@11:45:00 31.7500 0.0448 0.3753
02/21/1969@12:00:00 32.0000 0.0587 0.4340
02/21/1969@12:15:00 32.2500 0.0612 0.4952
02/21/1969@12:30:00 32.5000 0.0614 0.5566
02/21/1969@12:35:00 32.5833 0.0211 0.5777
02/21/1969@12:40:00 32.6667 0.0254 0.6031
02/21/1969@12:45:00 32.7500 0.0227 0.6258
02/21/1969@13:00:00 33.0000 0.0603 0.6861
02/21/1969@13:15:00 33.2500 0.0574 0.7435
02/21/1969@13:30:00 33.5000 0.0542 0.7977
02/21/1969@13:45:00 33.7500 0.0508 0.8485
02/21/1969@14:00:00 34.0000 0.0323 0.8808
02/21/1969@14:30:00 34.5000 0.0557 0.9365
02/21/1969@15:00:00 35.0000 0.0420 0.9785
02/21/1969@15:30:00 35.5000 0.0326 1.0111
02/21/1969@16:00:00 36.0000 0.0230 1.0341
02/21/1969@17:00:00 37.0000 0.0307 1.0648
02/21/1969@18:00:00 38.0000 0.0207 1.0855
02/21/1969@19:00:00 39.0000 0.0157 1.1012
02/21/1969@22:00:00 42.0000 0.0369 1.1381
02/22/1969@00:00:00 44.0000 0.0162 1.1543
# HYDROGRAPH FILE
# Filename=unit_sta08052630_1969_0506.dat
# site=08052630 Little Elm Creek Subwatershed
#10 near Gunter, Texas
# latitude=33()24'33"

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# longitude=96()48'41"
# drainagearea(mi2)=2.10
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# RUNOFF=incremental runoff in inches
# ACCUM_RUNOFF=accumulated runoff in inches
DATE_TIME HOURS_PASSED RUNOFF ACCUM_RUNOFF
05/06/1969@19:00:00 0.0000 0.0000 0.0000
05/06/1969@19:45:00 0.7500 0.0001 0.0001
05/06/1969@20:00:00 1.0000 0.0000 0.0001
05/06/1969@20:15:00 1.2500 0.0059 0.0060
05/06/1969@20:30:00 1.5000 0.0000 0.0060
05/06/1969@20:45:00 1.7500 0.0094 0.0154
05/06/1969@21:00:00 2.0000 0.0120 0.0274
05/06/1969@21:15:00 2.2500 0.0183 0.0457
05/06/1969@21:20:00 2.3333 0.0468 0.0925
05/06/1969@21:25:00 2.4167 0.0426 0.1351
05/06/1969@21:30:00 2.5000 0.0405 0.1756
05/06/1969@21:45:00 2.7500 0.1212 0.2968
05/06/1969@22:00:00 3.0000 0.0994 0.3962
05/06/1969@22:15:00 3.2500 0.0701 0.4663
05/06/1969@22:30:00 3.5000 0.0633 0.5296
05/06/1969@22:45:00 3.7500 0.0487 0.5783
05/06/1969@23:00:00 4.0000 0.0417 0.6200
05/06/1969@23:30:00 4.5000 0.0583 0.6783
05/07/1969@00:00:00 5.0000 0.0602 0.7385
05/07/1969@00:15:00 5.2500 0.0413 0.7798
05/07/1969@00:30:00 5.5000 0.0484 0.8282
05/07/1969@00:45:00 5.7500 0.0598 0.8880
05/07/1969@01:00:00 6.0000 0.0638 0.9518
05/07/1969@01:15:00 6.2500 0.0670 1.0188
05/07/1969@01:30:00 6.5000 0.0699 1.0887
05/07/1969@01:45:00 6.7500 0.0655 1.1542
05/07/1969@02:00:00 7.0000 0.0638 1.2180
05/07/1969@02:15:00 7.2500 0.0537 1.2717
05/07/1969@02:30:00 7.5000 0.0492 1.3209
05/07/1969@02:45:00 7.7500 0.0441 1.3650
05/07/1969@03:00:00 8.0000 0.0445 1.4100
05/07/1969@03:30:00 8.5000 0.0672 1.4767
05/07/1969@04:00:00 9.0000 0.0443 1.5210
05/07/1969@04:30:00 9.5000 0.0391 1.5600
05/07/1969@05:00:00 10.0000 0.0270 1.5870
05/07/1969@06:00:00 11.0000 0.0487 1.6358
05/07/1969@07:30:00 12.5000 0.0399 1.6757
05/07/1969@08:00:00 13.0000 0.0140 1.6897
05/07/1969@12:00:00 17.0000 0.0916 1.7813
05/07/1969@14:00:00 19.0000 0.0368 1.8181
05/07/1969@15:00:00 20.0000 0.0103 1.8284
05/07/1969@19:00:00 24.0000 0.0648 1.8932
05/07/1969@20:00:00 25.0000 0.0096 1.9028
05/08/1969@00:00:00 29.0000 0.0384 1.9412
05/08/1969@06:00:00 35.0000 0.0378 1.9790
05/08/1969@12:00:00 41.0000 0.0144 1.9934
05/08/1969@14:00:00 43.0000 0.0068 2.0002
05/08/1969@15:00:00 44.0000 0.0010 2.0012
05/08/1969@18:00:00 47.0000 0.0189 2.0201
05/09/1969@00:00:00 53.0000 0.0090 2.0291
# HYDROGRAPH FILE
# Filename=unit_sta08052630_1969_1228.dat
# site=08052630 Little Elm Creek Subwatershed
#10 near Gunter, Texas
# latitude=33()24'33"
# longitude=96()48'41"
# drainagearea(mi2)=2.10
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# RUNOFF=incremental runoff in inches
# ACCUM_RUNOFF=accumulated runoff in inches
DATE_TIME HOURS_PASSED RUNOFF ACCUM_RUNOFF
12/28/1969@15:30:00 0.0000 0.0000 0.0000
12/28/1969@16:00:00 0.5000 0.0010 0.0010
12/28/1969@16:30:00 1.0000 0.0000 0.0010
12/28/1969@16:45:00 1.2500 0.0014 0.0024
12/28/1969@17:00:00 1.5000 0.0015 0.0043
12/28/1969@18:00:00 2.5000 0.0007 0.0050
12/28/1969@19:00:00 3.5000 0.0000 0.0050
12/28/1969@20:00:00 4.5000 0.0073 0.0123
12/28/1969@21:00:00 5.5000 0.0083 0.0206
12/28/1969@23:00:00 7.5000 0.0448 0.0654
12/29/1969@00:00:00 8.5000 0.0345 0.0999
12/29/1969@01:00:00 9.5000 0.0638 0.1637
12/29/1969@02:00:00 10.5000 0.0667 0.2304
12/29/1969@02:15:00 10.7500 0.0106 0.2410
12/29/1969@02:30:00 11.0000 0.0080 0.2490
12/29/1969@02:45:00 11.2500 0.0199 0.2689
12/29/1969@03:00:00 11.5000 0.0254 0.2943
12/29/1969@03:15:00 11.7500 0.0317 0.3260
12/29/1969@03:20:00 11.8333 0.0115 0.3375
12/29/1969@03:25:00 11.9167 0.0146 0.3521
12/29/1969@03:30:00 12.0000 0.0178 0.3699
12/29/1969@03:35:00 12.0833 0.0218 0.3917
12/29/1969@03:40:00 12.1667 0.0192 0.4109
12/29/1969@03:45:00 12.2500 0.0161 0.4270
12/29/1969@04:00:00 12.5000 0.0458 0.4724
12/29/1969@04:15:00 12.7500 0.0454 0.5178
12/29/1969@04:30:00 13.0000 0.0437 0.5615
12/29/1969@05:00:00 13.5000 0.0576 0.6191
12/29/1969@06:00:00 14.5000 0.0708 0.6899
12/29/1969@08:00:00 16.5000 0.1094 0.7993
12/29/1969@11:00:00 19.5000 0.1338 0.9331
12/29/1969@14:00:00 22.5000 0.0597 0.9928
12/29/1969@18:00:00 26.5000 0.0288 1.0216
12/30/1969@00:00:00 32.5000 0.0000 1.0216
12/30/1969@12:00:00 44.5000 0.0084 1.0300
12/31/1969@00:00:00 56.5000 0.0084 1.0384
12/31/1969@12:00:00 68.5000 0.0120 1.0504
01/01/1970@00:00:00 80.5000 0.0168 1.0672
# HYDROGRAPH FILE
# Filename=unit_sta08052630_1970_0425.dat
# site=08052630 Little Elm Creek Subwatershed
#10 near Gunter, Texas
# latitude=33()24'33"
# longitude=96()48'41"
# drainagearea(mi2)=2.10
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# RUNOFF=incremental runoff in inches
# ACCUM_RUNOFF=accumulated runoff in inches
DATE_TIME HOURS_PASSED RUNOFF ACCUM_RUNOFF
04/25/1970@05:00:00 0.0000 0.0002 0.0002
04/25/1970@05:15:00 0.2500 0.0002 0.0004
04/25/1970@05:30:00 0.5000 0.0029 0.0033
04/25/1970@05:45:00 0.7500 0.0095 0.0128
04/25/1970@06:00:00 1.0000 0.0026 0.0154
04/25/1970@07:00:00 2.0000 0.0182 0.0336
04/25/1970@07:15:00 2.2500 0.0272 0.0608
04/25/1970@07:30:00 2.5000 0.0397 0.1005
04/25/1970@08:00:00 3.0000 0.0664 0.1669
04/25/1970@08:15:00 3.2500 0.0227 0.1891
04/25/1970@08:30:00 3.5000 0.0251 0.2152
04/25/1970@08:45:00 3.7500 0.0238 0.2380
04/25/1970@09:15:00 4.2500 0.0406 0.2786
04/25/1970@09:30:00 4.5000 0.0081 0.2867
04/25/1970@09:45:00 4.7500 0.0292 0.3159
04/25/1970@10:00:00 5.0000 0.0203 0.3362
04/25/1970@11:00:00 6.0000 0.2125 0.5487
04/25/1970@12:00:00 7.0000 0.1808 0.7295
04/25/1970@13:00:00 8.0000 0.1026 0.8321
04/25/1970@13:15:00 8.2500 0.0085 0.8406
04/25/1970@13:30:00 8.5000 0.0144 0.8550
04/25/1970@13:45:00 8.7500 0.0236 0.8786
04/25/1970@14:00:00 9.0000 0.0216 0.9002
04/25/1970@14:15:00 9.2500 0.0167 0.9169
04/25/1970@14:30:00 9.5000 0.0415 0.9584
04/25/1970@14:45:00 9.7500 0.1227 1.0811
04/25/1970@15:00:00 10.0000 0.1683 1.2494
04/25/1970@15:05:00 10.0833 0.0723 1.3217
04/25/1970@15:10:00 10.1667 0.0711 1.3928
04/25/1970@15:15:00 10.2500 0.0747 1.4675
04/25/1970@15:20:00 10.3333 0.0962 1.5637
04/25/1970@15:25:00 10.4167 0.0925 1.6562
04/25/1970@15:30:00 10.5000 0.0882 1.7444
04/25/1970@15:45:00 10.7500 0.2399 1.9843
04/25/1970@16:00:00 11.0000 0.1882 2.1725
04/25/1970@16:15:00 11.2500 0.1460 2.3185
04/25/1970@16:45:00 11.7500 0.1912 2.5097
04/25/1970@17:30:00 12.5000 0.1721 2.6818
04/25/1970@18:30:00 13.5000 0.1277 2.8095
04/25/1970@19:30:00 14.5000 0.0908 2.9003
04/25/1970@21:00:00 16.0000 0.0712 2.9715
04/25/1970@23:00:00 18.0000 0.0510 3.0225
04/26/1970@00:00:00 19.0000 0.0215 3.0440
04/26/1970@12:00:00 31.0000 0.0948 3.1388
04/27/1970@00:00:00 43.0000 0.0444 3.1832
04/27/1970@12:00:00 55.0000 0.0396 3.2228
04/28/1970@00:00:00 67.0000 0.0156 3.2384
# HYDROGRAPH FILE
# Filename=unit_sta08052630_1970_0430.dat
# site=08052630 Little Elm Creek Subwatershed
#10 near Gunter, Texas
# latitude=33()24'33"
# longitude=96()48'41"
# drainagearea(mi2)=2.10
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# RUNOFF=incremental runoff in inches
# ACCUM_RUNOFF=accumulated runoff in inches
DATE_TIME HOURS_PASSED RUNOFF ACCUM_RUNOFF
04/30/1970@06:00:00 0.0000 0.0090 0.0090
04/30/1970@06:45:00 0.7500 0.0000 0.0090

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04/30/1970@07:00:00	1.0000	0.0000	0.0090	01/02/1973@23:45:00	0.0000	0.0003	0.0003
04/30/1970@07:15:00	1.2500	0.0109	0.0199	01/03/1973@00:00:00	0.2500	0.0017	0.0020
04/30/1970@07:30:00	1.5000	0.0070	0.0269	01/03/1973@01:00:00	1.2500	0.0018	0.0038
04/30/1970@07:45:00	1.7500	0.0080	0.0349	01/03/1973@02:00:00	2.2500	0.0034	0.0072
04/30/1970@08:00:00	2.0000	0.0112	0.0461	01/03/1973@03:00:00	3.2500	0.0097	0.0169
04/30/1970@08:15:00	2.2500	0.0148	0.0609	01/03/1973@04:00:00	4.2500	0.0213	0.0382
04/30/1970@08:30:00	2.5000	0.0184	0.0793	01/03/1973@04:30:00	4.7500	0.0226	0.0608
04/30/1970@08:45:00	2.7500	0.0395	0.1188	01/03/1973@04:45:00	5.0000	0.0150	0.0758
04/30/1970@08:50:00	2.8333	0.0178	0.1366	01/03/1973@05:00:00	5.2500	0.0184	0.0942
04/30/1970@08:55:00	2.9167	0.0232	0.1598	01/03/1973@05:30:00	5.7500	0.0350	0.1292
04/30/1970@09:00:00	3.0000	0.0186	0.1784	01/03/1973@06:00:00	6.2500	0.0298	0.1590
04/30/1970@09:30:00	3.5000	0.0842	0.2626	01/03/1973@06:30:00	6.7500	0.0246	0.1836
04/30/1970@10:30:00	4.5000	0.1181	0.3807	01/03/1973@07:30:00	7.7500	0.0345	0.2181
04/30/1970@11:15:00	5.2500	0.0802	0.4609	01/03/1973@08:30:00	8.7500	0.0261	0.2442
04/30/1970@12:00:00	6.0000	0.0447	0.5056	01/03/1973@10:00:00	10.2500	0.0273	0.2715
04/30/1970@12:45:00	6.7500	0.0326	0.5382	01/03/1973@12:00:00	12.2500	0.0256	0.2971
04/30/1970@13:00:00	7.0000	0.0052	0.5434	01/03/1973@14:00:00	14.2500	0.0194	0.3165
04/30/1970@13:15:00	7.2500	0.0156	0.5590	01/03/1973@16:00:00	16.2500	0.0162	0.3327
04/30/1970@13:45:00	7.7500	0.0140	0.5730	01/03/1973@19:00:00	19.2500	0.0171	0.3498
04/30/1970@14:00:00	8.0000	0.0100	0.5830	01/04/1973@00:00:00	24.2500	0.0160	0.3658
04/30/1970@14:30:00	8.5000	0.0215	0.6045	# HYDROGRAPH FILE			
04/30/1970@15:00:00	9.0000	0.0346	0.6391	# Filename=unit_sta08052630_1973_0730.dat			
04/30/1970@15:15:00	9.2500	0.0301	0.6692	# site=08052630 Little Elm Creek Subwatershed			
04/30/1970@15:30:00	9.5000	0.0240	0.6932	#10 near Gunter, Texas			
04/30/1970@16:00:00	10.0000	0.0414	0.7346	# latitude=33()24'33"			
04/30/1970@16:30:00	10.5000	0.0291	0.7637	# longitude=96()48'41"			
04/30/1970@17:00:00	11.0000	0.0292	0.7929	# drainagearea(mi2)=2.10			
04/30/1970@18:00:00	12.0000	0.0324	0.8253	# DATE_TIME=date and time in MM/DD/YYYY@HH:MM			
04/30/1970@19:30:00	13.5000	0.0423	0.8676	# RUNOFF=incremental runoff in inches			
04/30/1970@21:30:00	15.5000	0.0392	0.9068	# ACCUM_RUNOFF=accumulated runoff in inches			
04/30/1970@23:00:00	17.0000	0.0164	0.9232	DATE_TIME HOURS_PASSED RUNOFF ACCUM_RUNOFF			
05/01/1970@00:00:00	18.0000	0.0130	0.9362	07/30/1973@07:15:00	0.0000	0.0016	0.0016
05/01/1970@12:00:00	30.0000	0.0456	0.9818	07/30/1973@07:45:00	0.5000	0.0023	0.0039
05/02/1970@00:00:00	42.0000	0.0288	1.0106	07/30/1973@08:30:00	1.2500	0.0060	0.0099
05/02/1970@12:00:00	54.0000	0.0180	1.0286	07/30/1973@09:15:00	2.0000	0.0088	0.0187
05/03/1970@00:00:00	66.0000	0.0012	1.0299	07/30/1973@09:30:00	2.2500	0.0066	0.0253
05/03/1970@12:00:00	78.0000	0.0156	1.0454	07/30/1973@09:45:00	2.5000	0.0278	0.0531
# HYDROGRAPH FILE				07/30/1973@09:50:00	2.5833	0.0148	0.0679
# Filename=unit_sta08052630_1971_1117.dat				07/30/1973@09:55:00	2.6667	0.0175	0.0854
# site=08052630 Little Elm Creek Subwatershed				07/30/1973@10:00:00	2.7500	0.0200	0.1054
#10 near Gunter, Texas				07/30/1973@10:15:00	3.0000	0.0522	0.1576
# latitude=33()24'33"				07/30/1973@10:30:00	3.2500	0.0450	0.2026
# longitude=96()48'41"				07/30/1973@10:45:00	3.5000	0.0371	0.2397
# drainagearea(mi2)=2.10				07/30/1973@11:00:00	3.7500	0.0314	0.2711
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM				07/30/1973@11:30:00	4.2500	0.0554	0.3265
# RUNOFF=incremental runoff in inches				07/30/1973@12:00:00	4.7500	0.0491	0.3756
# ACCUM_RUNOFF=accumulated runoff in inches				07/30/1973@13:00:00	5.7500	0.0745	0.4501
DATE_TIME HOURS_PASSED RUNOFF ACCUM_RUNOFF				07/30/1973@14:00:00	6.7500	0.0530	0.5031
11/17/1971@17:45:00	0.0000	0.0000	0.0000	07/30/1973@15:00:00	7.7500	0.0385	0.5416
11/17/1971@18:00:00	0.2500	0.0054	0.0054	07/30/1973@17:00:00	9.7500	0.0466	0.5882
11/17/1971@18:15:00	0.5000	0.0055	0.0109	07/30/1973@20:00:00	12.7500	0.0426	0.6308
11/17/1971@18:30:00	0.7500	0.0078	0.0187	07/30/1973@22:00:00	14.7500	0.0192	0.6500
11/17/1971@18:45:00	1.0000	0.0043	0.0230	07/31/1973@00:00:00	16.7500	0.0112	0.6612
11/17/1971@19:00:00	1.2500	0.0061	0.0291	# HYDROGRAPH FILE			
11/17/1971@19:15:00	1.5000	0.0067	0.0358	# Filename=unit_sta08052630_1973_0926.dat			
11/17/1971@19:30:00	1.7500	0.0188	0.0546	# site=08052630 Little Elm Creek Subwatershed			
11/17/1971@19:45:00	2.0000	0.1028	0.1574	#10 near Gunter, Texas			
11/17/1971@19:50:00	2.0833	0.0747	0.2321	# latitude=33()24'33"			
11/17/1971@19:55:00	2.1667	0.0529	0.2850	# longitude=96()48'41"			
11/17/1971@20:00:00	2.2500	0.0592	0.3442	# drainagearea(mi2)=2.10			
11/17/1971@20:05:00	2.3333	0.0772	0.4214	# DATE_TIME=date and time in MM/DD/YYYY@HH:MM			
11/17/1971@20:10:00	2.4167	0.0888	0.5102	# RUNOFF=incremental runoff in inches			
11/17/1971@20:15:00	2.5000	0.0760	0.5862	# ACCUM_RUNOFF=accumulated runoff in inches			
11/17/1971@20:30:00	2.7500	0.1720	0.7582	DATE_TIME HOURS_PASSED RUNOFF ACCUM_RUNOFF			
11/17/1971@20:45:00	3.0000	0.1266	0.8848	09/26/1973@17:30:00	0.0000	0.0000	0.0000
11/17/1971@21:15:00	3.5000	0.1329	1.0177	09/26/1973@17:45:00	0.2500	0.0019	0.0019
11/17/1971@22:00:00	4.2500	0.0996	1.1173	09/26/1973@18:00:00	0.5000	0.0032	0.0051
11/17/1971@23:00:00	5.2500	0.0952	1.2125	09/26/1973@18:15:00	0.7500	0.0022	0.0073
11/18/1971@00:00:00	6.2500	0.0494	1.2619	09/26/1973@18:30:00	1.0000	0.0020	0.0093
11/18/1971@02:00:00	8.2500	0.0664	1.3283	09/26/1973@18:45:00	1.2500	0.0033	0.0126
11/18/1971@04:00:00	10.2500	0.0458	1.3741	09/26/1973@19:00:00	1.5000	0.0034	0.0160
11/18/1971@06:00:00	12.2500	0.0236	1.3977	09/26/1973@19:15:00	1.7500	0.0092	0.0252
11/18/1971@09:00:00	15.2500	0.0288	1.4265	09/26/1973@19:30:00	2.0000	0.0114	0.0366
11/18/1971@12:00:00	18.2500	0.0129	1.4394	09/26/1973@19:45:00	2.2500	0.0148	0.0514
11/18/1971@18:00:00	24.2500	0.0192	1.4586	09/26/1973@20:00:00	2.5000	0.0173	0.0687
11/19/1971@00:00:00	30.2500	0.0186	1.4772	09/26/1973@20:15:00	2.7500	0.0199	0.0886
# HYDROGRAPH FILE				09/26/1973@20:30:00	3.0000	0.0388	0.1274
# Filename=unit_sta08052630_1973_0102.dat				09/26/1973@20:45:00	3.2500	0.0576	0.1850
# site=08052630 Little Elm Creek Subwatershed				09/26/1973@20:50:00	3.3333	0.0243	0.2093
#10 near Gunter, Texas				09/26/1973@20:55:00	3.4167	0.0387	0.2480
# latitude=33()24'33"				09/26/1973@21:00:00	3.5000	0.0360	0.2840
# longitude=96()48'41"				09/26/1973@21:05:00	3.5833	0.0330	0.3170
# drainagearea(mi2)=2.10				09/26/1973@21:10:00	3.6667	0.0301	0.3471
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM				09/26/1973@21:15:00	3.7500	0.0264	0.3735
# RUNOFF=incremental runoff in inches				09/26/1973@21:20:00	3.8333	0.0271	0.4006
# ACCUM_RUNOFF=accumulated runoff in inches				09/26/1973@21:25:00	3.9167	0.0277	0.4283
DATE_TIME HOURS_PASSED RUNOFF ACCUM_RUNOFF				09/26/1973@21:30:00	4.0000	0.0241	0.4524

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09/26/1973@21:45:00 4.2500 0.0699 0.5223 # Filename=unit_sta08052630_1974_0924.dat
09/26/1973@22:00:00 4.5000 0.0557 0.5780 # site=08052630 Little Elm Creek Subwatershed
09/26/1973@22:15:00 4.7500 0.0539 0.6319 #10 near Gunter, Texas
09/26/1973@22:30:00 5.0000 0.0502 0.6821 # latitude=33()24'33"
09/26/1973@23:00:00 5.5000 0.0804 0.7625 # longitude=96()48'41"
09/26/1973@23:30:00 6.0000 0.0823 0.8448 # drainagearea(mi2)=2.10
09/27/1973@00:00:00 6.5000 0.0764 0.9212 # DATE_TIME=date and time in MM/DD/YYYY@HH:MM
09/27/1973@02:00:00 8.5000 0.3676 1.2888 # RUNOFF=incremental runoff in inches
09/27/1973@03:00:00 9.5000 0.1114 1.4002 # ACCUM_RUNOFF=accumulated runoff in inches
09/27/1973@04:00:00 10.5000 0.0745 1.4747 DATE_TIME HOURS_PASSED RUNOFF ACCUM_RUNOFF
09/27/1973@06:00:00 12.5000 0.0938 1.5685 09/24/1974@19:15:00 0.0000 0.0012 0.0012
09/27/1973@09:00:00 15.5000 0.0717 1.6402 09/24/1974@21:00:00 1.7500 0.0044 0.0056
09/27/1973@12:00:00 18.5000 0.0423 1.6825 09/24/1974@22:00:00 2.7500 0.0102 0.0158
09/27/1973@18:00:00 24.5000 0.0552 1.7377 09/24/1974@23:00:00 3.7500 0.0235 0.0393
09/28/1973@00:00:00 30.5000 0.0414 1.7791 09/25/1974@00:00:00 4.7500 0.0485 0.0878
# HYDROGRAPH FILE 09/25/1974@00:30:00 5.2500 0.0338 0.1216
# Filename=unit_sta08052630_1973_1011.dat 09/25/1974@01:00:00 5.7500 0.0417 0.1633
# site=08052630 Little Elm Creek Subwatershed 09/25/1974@01:30:00 6.2500 0.0461 0.2094
#10 near Gunter, Texas 09/25/1974@02:00:00 6.7500 0.0524 0.2618
# latitude=33()24'33" 09/25/1974@02:10:00 6.9167 0.0200 0.2818
# longitude=96()48'41" 09/25/1974@02:20:00 7.0833 0.0206 0.3024
# drainagearea(mi2)=2.10 09/25/1974@02:25:00 7.1667 0.0105 0.3129
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM 09/25/1974@02:40:00 7.4167 0.0254 0.3383
# RUNOFF=incremental runoff in inches 09/25/1974@03:00:00 7.7500 0.0270 0.3653
# ACCUM_RUNOFF=accumulated runoff in inches 09/25/1974@03:30:00 8.2500 0.0356 0.4009
DATE_TIME HOURS_PASSED RUNOFF ACCUM_RUNOFF 09/25/1974@04:00:00 8.7500 0.0328 0.4337
10/11/1973@04:45:00 0.0000 0.0005 0.0005 09/25/1974@05:00:00 9.7500 0.0569 0.4906
10/11/1973@05:00:00 0.2500 0.0010 0.0015 09/25/1974@06:30:00 11.2500 0.0714 0.5620
10/11/1973@05:30:00 0.7500 0.0186 0.0201 09/25/1974@08:00:00 12.7500 0.0518 0.6138
10/11/1973@06:00:00 1.2500 0.0224 0.0425 09/25/1974@10:00:00 14.7500 0.0506 0.6644
10/11/1973@06:30:00 1.7500 0.0350 0.0775 09/25/1974@13:00:00 17.7500 0.0510 0.7154
10/11/1973@06:45:00 2.0000 0.0244 0.1019 09/25/1974@16:00:00 20.7500 0.0309 0.7463
10/11/1973@07:00:00 2.2500 0.0321 0.1340 09/25/1974@20:00:00 24.7500 0.0264 0.7727
10/11/1973@07:15:00 2.5000 0.0395 0.1735 09/26/1974@00:00:00 28.7500 0.0136 0.7863
10/11/1973@07:30:00 2.7500 0.0408 0.2143 # HYDROGRAPH FILE
10/11/1973@07:35:00 2.8333 0.0143 0.2286 # Filename=unit_sta08052630_1974_1030.dat
10/11/1973@07:40:00 2.9167 0.0152 0.2438 # site=08052630 Little Elm Creek Subwatershed
10/11/1973@07:50:00 3.0833 0.0271 0.2709 #10 near Gunter, Texas
10/11/1973@08:00:00 3.2500 0.0237 0.2946 # latitude=33()24'33"
10/11/1973@08:30:00 3.7500 0.0612 0.3558 # longitude=96()48'41"
10/11/1973@09:00:00 4.2500 0.0586 0.4144 # drainagearea(mi2)=2.10
10/11/1973@10:00:00 5.2500 0.1048 0.5192 # DATE_TIME=date and time in MM/DD/YYYY@HH:MM
10/11/1973@11:00:00 6.2500 0.0945 0.6137 # RUNOFF=incremental runoff in inches
10/11/1973@13:00:00 8.2500 0.1264 0.7401 # ACCUM_RUNOFF=accumulated runoff in inches
10/11/1973@15:00:00 10.2500 0.0798 0.8199 DATE_TIME HOURS_PASSED RUNOFF ACCUM_RUNOFF
10/11/1973@18:00:00 13.2500 0.0621 0.8820 10/30/1974@14:00:00 0.0000 0.0042 0.0042
10/11/1973@21:00:00 16.2500 0.0390 0.9210 10/30/1974@20:00:00 6.0000 0.0018 0.0060
10/12/1973@00:00:00 19.2500 0.0294 0.9504 10/30/1974@20:30:00 6.5000 0.0002 0.0062
# HYDROGRAPH FILE 10/30/1974@20:45:00 6.7500 0.0001 0.0063
# Filename=unit_sta08052630_1973_1030.dat 10/30/1974@21:00:00 7.0000 0.0183 0.0246
# site=08052630 Little Elm Creek Subwatershed 10/30/1974@21:15:00 7.2500 0.0186 0.0432
#10 near Gunter, Texas 10/30/1974@21:30:00 7.5000 0.0576 0.1008
# latitude=33()24'33" 10/30/1974@21:45:00 7.7500 0.1708 0.2716
# longitude=96()48'41" 10/30/1974@22:00:00 8.0000 0.2768 0.5484
# drainagearea(mi2)=2.10 10/30/1974@22:15:00 8.2500 0.3635 0.9119
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM 10/30/1974@22:20:00 8.3333 0.1317 1.0436
# RUNOFF=incremental runoff in inches 10/30/1974@22:25:00 8.4167 0.1336 1.1772
# ACCUM_RUNOFF=accumulated runoff in inches 10/30/1974@22:30:00 8.5000 0.1286 1.3058
DATE_TIME HOURS_PASSED RUNOFF ACCUM_RUNOFF 10/30/1974@22:45:00 8.7500 0.3229 1.6287
10/30/1973@12:30:00 0.0000 0.0012 0.0012 10/30/1974@23:00:00 9.0000 0.2270 1.8557
10/30/1973@13:00:00 0.5000 0.0010 0.0022 10/30/1974@23:15:00 9.2500 0.2067 2.0624
10/30/1973@14:00:00 1.5000 0.0026 0.0048 10/30/1974@23:30:00 9.5000 0.1589 2.2213
10/30/1973@16:45:00 4.2500 0.0030 0.0078 10/30/1974@23:45:00 9.7500 0.1436 2.3649
10/30/1973@17:00:00 4.5000 0.0028 0.0106 10/31/1974@00:00:00 10.0000 0.1362 2.5011
10/30/1973@17:30:00 5.0000 0.0152 0.0258 10/31/1974@00:15:00 10.2500 0.1334 2.6345
10/30/1973@18:00:00 5.5000 0.0281 0.0539 10/31/1974@00:30:00 10.5000 0.1176 2.7521
10/30/1973@18:30:00 6.0000 0.0454 0.0993 10/31/1974@01:00:00 11.0000 0.2066 2.9587
10/30/1973@18:45:00 6.2500 0.0378 0.1371 10/31/1974@02:00:00 12.0000 0.2295 3.1882
10/30/1973@19:00:00 6.5000 0.0456 0.1827 10/31/1974@03:00:00 13.0000 0.1262 3.3144
10/30/1973@19:10:00 6.6667 0.0354 0.2181 10/31/1974@04:00:00 14.0000 0.1144 3.4488
10/30/1973@19:15:00 6.7500 0.0179 0.2360 10/31/1974@04:15:00 14.2500 0.0668 3.4956
10/30/1973@19:20:00 6.8333 0.0186 0.2546 10/31/1974@04:30:00 14.5000 0.0893 3.5849
10/30/1973@19:30:00 7.0000 0.0351 0.2897 10/31/1974@04:45:00 14.7500 0.1258 3.7107
10/30/1973@19:45:00 7.2500 0.0472 0.3369 10/31/1974@05:00:00 15.0000 0.1554 3.8661
10/30/1973@20:15:00 7.7500 0.0922 0.4291 10/31/1974@05:05:00 15.0833 0.0545 3.9206
10/30/1973@20:45:00 8.2500 0.0842 0.5133 10/31/1974@05:15:00 15.2500 0.1015 4.0221
10/30/1973@21:30:00 9.0000 0.1084 0.6217 10/31/1974@05:30:00 15.5000 0.1200 4.1421
10/30/1973@22:00:00 9.5000 0.0557 0.6774 10/31/1974@06:00:00 16.0000 0.1849 4.3270
10/30/1973@22:30:00 10.0000 0.0388 0.7162 10/31/1974@07:00:00 17.0000 0.2620 4.5890
10/30/1973@23:00:00 10.5000 0.0300 0.7462 10/31/1974@08:00:00 18.0000 0.1557 4.7447
10/31/1973@00:00:00 11.5000 0.0469 0.7931 10/31/1974@10:00:00 20.0000 0.2908 5.0355
10/31/1973@02:00:00 13.5000 0.0620 0.8551 10/31/1974@12:00:00 22.0000 0.1668 5.2023
10/31/1973@04:00:00 15.5000 0.0436 0.8987 10/31/1974@16:00:00 26.0000 0.1352 5.3375
10/31/1973@08:00:00 19.5000 0.0444 0.9431 10/31/1974@20:00:00 30.0000 0.0740 5.4115
10/31/1973@12:00:00 23.5000 0.0296 0.9727 11/01/1974@00:00:00 34.0000 0.0332 5.4447
10/31/1973@18:00:00 29.5000 0.0246 0.9973 # HYDROGRAPH FILE
11/01/1973@00:00:00 35.5000 0.0186 1.0159 # Filename=unit_sta08052630_1975_0407.dat
# HYDROGRAPH FILE # site=08052630 Little Elm Creek Subwatershed

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#10 near Gunter, Texas
# latitude=33()24'33"
# longitude=96()48'41"
# drainagearea(mi2)=2.10
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# RUNOFF=incremental runoff in inches
# ACCUM_RUNOFF=accumulated runoff in inches
DATE_TIME HOURS_PASSED RUNOFF ACCUM_RUNOFF
04/07/1975@12:00:00 0.0000 0.0006 0.0006
04/07/1975@16:00:00 4.0000 0.0036 0.0042
04/07/1975@17:00:00 5.0000 0.0013 0.0055
04/07/1975@18:00:00 6.0000 0.0369 0.0424
04/07/1975@19:00:00 7.0000 0.0551 0.0975
04/07/1975@20:00:00 8.0000 0.0423 0.1398
04/07/1975@21:00:00 9.0000 0.0279 0.1677
04/07/1975@22:00:00 10.0000 0.0191 0.1868
04/07/1975@23:00:00 11.0000 0.0131 0.1999
04/07/1975@23:15:00 11.2500 0.0031 0.2030
04/07/1975@23:30:00 11.5000 0.0169 0.2199
04/07/1975@23:45:00 11.7500 0.0295 0.2494
04/08/1975@00:00:00 12.0000 0.0441 0.2935
04/08/1975@00:15:00 12.2500 0.0489 0.3424
04/08/1975@00:25:00 12.4167 0.0383 0.3807
04/08/1975@00:35:00 12.5833 0.0438 0.4245
04/08/1975@00:40:00 12.6667 0.0238 0.4483
04/08/1975@00:50:00 12.8333 0.0446 0.4929
04/08/1975@01:00:00 13.0000 0.0409 0.5338
04/08/1975@01:30:00 13.5000 0.0952 0.6290
04/08/1975@01:45:00 13.7500 0.0404 0.6694
04/08/1975@02:00:00 14.0000 0.0380 0.7074
04/08/1975@02:30:00 14.5000 0.0705 0.7779
04/08/1975@03:00:00 15.0000 0.0532 0.8311
04/08/1975@04:00:00 16.0000 0.0864 0.9175
04/08/1975@06:00:00 18.0000 0.0990 1.0165
04/08/1975@09:00:00 21.0000 0.0711 1.0876
04/08/1975@12:00:00 24.0000 0.0465 1.1341
04/08/1975@15:00:00 27.0000 0.0216 1.1557
04/08/1975@18:00:00 30.0000 0.0159 1.1716
04/08/1975@21:00:00 33.0000 0.0108 1.1824
04/09/1975@00:00:00 36.0000 0.0057 1.1881
# HYDROGRAPH FILE
# Filename=unit_sta08052630_1975_0609.dat
# site=08052630 Little Elm Creek Subwatershed
#10 near Gunter, Texas
# latitude=33()24'33"
# longitude=96()48'41"
# drainagearea(mi2)=2.10
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# RUNOFF=incremental runoff in inches
# ACCUM_RUNOFF=accumulated runoff in inches
DATE_TIME HOURS_PASSED RUNOFF ACCUM_RUNOFF
06/09/1975@19:00:00 0.0000 0.0016 0.0016
06/09/1975@19:15:00 0.2500 0.0100 0.0116
06/09/1975@19:30:00 0.5000 0.0345 0.0461
06/09/1975@19:45:00 0.7500 0.0441 0.0902
06/09/1975@20:00:00 1.0000 0.0576 0.1478
06/09/1975@20:15:00 1.2500 0.0590 0.2068
06/09/1975@20:20:00 1.3333 0.0214 0.2282
06/09/1975@20:25:00 1.4167 0.0270 0.2552
06/09/1975@20:30:00 1.5000 0.0218 0.2770
06/09/1975@20:45:00 1.7500 0.0563 0.3333
06/09/1975@21:00:00 2.0000 0.0465 0.3798
06/09/1975@21:30:00 2.5000 0.0897 0.4695
06/09/1975@22:00:00 3.0000 0.0749 0.5444
06/09/1975@23:00:00 4.0000 0.0908 0.6352
06/10/1975@00:00:00 5.0000 0.0523 0.6875
06/10/1975@01:00:00 6.0000 0.0410 0.7285
06/10/1975@05:00:00 10.0000 0.0920 0.8205
06/10/1975@09:00:00 14.0000 0.0780 0.8985
06/10/1975@13:00:00 18.0000 0.0604 0.9589
06/10/1975@18:00:00 23.0000 0.0245 0.9834
06/11/1975@00:00:00 29.0000 0.0258 1.0092
# HYDROGRAPH FILE
# Filename=unit_sta08052630_1976_0419.dat
# site=08052630 Little Elm Creek Subwatershed
#10 near Gunter, Texas
# latitude=33()24'33"
# longitude=96()48'41"
# drainagearea(mi2)=2.10
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# RUNOFF=incremental runoff in inches
# ACCUM_RUNOFF=accumulated runoff in inches
DATE_TIME HOURS_PASSED RUNOFF ACCUM_RUNOFF
04/19/1976@19:00:00 0.0000 0.0188 0.0188
04/19/1976@19:10:00 0.1667 0.0279 0.0467
04/19/1976@19:20:00 0.3333 0.0371 0.0838
04/19/1976@19:25:00 0.4167 0.0311 0.1149
04/19/1976@19:30:00 0.5000 0.0385 0.1534
04/19/1976@19:35:00 0.5833 0.0567 0.2101
04/19/1976@19:40:00 0.6667 0.0625 0.2726
04/19/1976@19:50:00 0.8333 0.1224 0.3950
04/19/1976@20:00:00 1.0000 0.1186 0.5136
04/19/1976@20:10:00 1.1667 0.1051 0.6187
04/19/1976@20:20:00 1.3333 0.0878 0.7065
04/19/1976@20:30:00 1.5000 0.0678 0.7743
04/19/1976@20:40:00 1.6667 0.0537 0.8280
04/19/1976@20:50:00 1.8333 0.0505 0.8785
04/19/1976@21:00:00 2.0000 0.0381 0.9166

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04/19/1976@21:15:00 2.2500 0.0539 0.9705 # drainagearea(mi2)=75.5
04/19/1976@21:30:00 2.5000 0.0316 1.0021 # DATE_TIME=date and time in MM/DD/YYYY@HH:MM
04/19/1976@21:45:00 2.7500 0.0321 1.0342 # RUNOFF=incremental runoff in inches
04/19/1976@22:15:00 3.2500 0.0414 1.0756 # ACCUM_RUNOFF=accumulated runoff in inches
04/19/1976@23:00:00 4.0000 0.0458 1.1214 DATE_TIME HOURS_PASSED RUNOFF ACCUM_RUNOFF
04/20/1976@00:00:00 5.0000 0.0444 1.1658 11/03/1959@00:00:00 0.0000 0.0001 0.0001
04/20/1976@02:00:00 7.0000 0.0426 1.2084 11/03/1959@12:00:00 12.0000 0.0001 0.0002
04/20/1976@04:00:00 9.0000 0.0236 1.2320 11/03/1959@21:30:00 21.5000 0.0000 0.0002
04/20/1976@08:00:00 13.0000 0.0420 1.2740 11/03/1959@22:00:00 22.0000 0.0001 0.0003
# HYDROGRAPH FILE 11/03/1959@22:30:00 22.5000 0.0001 0.0003
# Filename=unit_sta08052630_1976_0506.dat 11/03/1959@23:00:00 23.0000 0.0001 0.0004
# site=08052630 Little Elm Creek Subwatershed 11/03/1959@23:30:00 23.5000 0.0003 0.0007
#10 near Gunter, Texas 11/03/1959@23:45:00 23.7500 0.0004 0.0011
# latitude=33()24'33" 11/04/1959@00:00:00 24.0000 0.0004 0.0015
# longitude=96()48'41" 11/04/1959@00:30:00 24.5000 0.0012 0.0027
# drainagearea(mi2)=2.10 11/04/1959@01:00:00 25.0000 0.0026 0.0053
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM 11/04/1959@02:00:00 26.0000 0.0053 0.0106
# RUNOFF=incremental runoff in inches 11/04/1959@03:00:00 27.0000 0.0073 0.0179
# ACCUM_RUNOFF=accumulated runoff in inches 11/04/1959@04:00:00 28.0000 0.0101 0.0280
DATE_TIME HOURS_PASSED RUNOFF ACCUM_RUNOFF 11/04/1959@05:00:00 29.0000 0.0212 0.0492
05/06/1976@00:45:00 0.0000 0.0002 0.0002 11/04/1959@07:00:00 31.0000 0.0768 0.1260
05/06/1976@01:30:00 0.7500 0.0050 0.0052 11/04/1959@11:00:00 35.0000 0.0990 0.2250
05/06/1976@02:30:00 1.7500 0.0032 0.0084 11/04/1959@12:00:00 36.0000 0.1358 0.3608
05/06/1976@03:00:00 2.2500 0.0022 0.0106 11/04/1959@18:00:00 42.0000 0.1220 0.4828
05/06/1976@03:30:00 2.7500 0.0075 0.0181 11/04/1959@21:00:00 45.0000 0.0609 0.5437
05/06/1976@04:00:00 3.2500 0.0177 0.0358 11/04/1959@22:30:00 46.5000 0.0219 0.5656
05/06/1976@04:15:00 3.5000 0.0124 0.0482 11/05/1959@00:00:00 48.0000 0.0219 0.5875
05/06/1976@04:30:00 3.7500 0.0254 0.0736 11/05/1959@03:00:00 51.0000 0.0300 0.6175
05/06/1976@04:45:00 4.0000 0.0360 0.1096 11/05/1959@06:00:00 54.0000 0.0204 0.6379
05/06/1976@04:50:00 4.0833 0.0133 0.1229 11/05/1959@09:00:00 57.0000 0.0129 0.6508
05/06/1976@05:05:00 4.3333 0.0376 0.1605 11/05/1959@12:00:00 60.0000 0.0072 0.6580
05/06/1976@05:20:00 4.5833 0.0321 0.1926 11/05/1959@15:00:00 63.0000 0.0072 0.6652
05/06/1976@05:45:00 5.0000 0.0486 0.2412 11/05/1959@21:00:00 69.0000 0.0036 0.6688
05/06/1976@06:00:00 5.2500 0.0238 0.2650 11/05/1959@22:30:00 70.5000 0.0009 0.6697
05/06/1976@06:30:00 5.7500 0.0414 0.3064 11/06/1959@00:00:00 72.0000 0.0018 0.6715
05/06/1976@07:00:00 6.2500 0.0316 0.3380 11/06/1959@06:00:00 78.0000 0.0024 0.6739
05/06/1976@07:30:00 6.7500 0.0246 0.3626 11/06/1959@12:00:00 84.0000 0.0014 0.6753
05/06/1976@08:15:00 7.5000 0.0283 0.3909 11/06/1959@15:00:00 87.0000 0.0009 0.6762
05/06/1976@09:30:00 8.7500 0.0350 0.4259 11/06/1959@21:00:00 93.0000 0.0009 0.6771
05/06/1976@12:00:00 11.2500 0.0442 0.4701 11/06/1959@22:30:00 94.5000 0.0003 0.6774
05/06/1976@15:00:00 14.2500 0.0318 0.5019 11/07/1959@00:00:00 96.0000 0.0006 0.6780
05/06/1976@18:00:00 17.2500 0.0162 0.5181 11/07/1959@06:00:00 102.0000 0.0006 0.6786
05/06/1976@21:00:00 20.2500 0.0114 0.5295 11/07/1959@12:00:00 108.0000 0.0008 0.6794
05/07/1976@00:00:00 23.2500 0.0102 0.5397 11/07/1959@21:00:00 117.0000 0.0006 0.6800
# HYDROGRAPH FILE 11/08/1959@00:00:00 120.0000 0.0002 0.6802
# Filename=unit_sta08052700_1959_1003.dat # HYDROGRAPH FILE
# site=08052700 Little Elm Creek, near Aubrey, Texas # Filename=unit_sta08052700_1959_1215.dat
# latitude=33()17'00" # site=08052700 Little Elm Creek, near Aubrey, Texas
# longitude=96()53'33" # latitude=33()17'00"
# drainagearea(mi2)=75.5 # longitude=96()53'33"
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM # drainagearea(mi2)=75.5
# RUNOFF=incremental runoff in inches # DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# ACCUM_RUNOFF=accumulated runoff in inches # RUNOFF=incremental runoff in inches
DATE_TIME HOURS_PASSED RUNOFF ACCUM_RUNOFF # ACCUM_RUNOFF=accumulated runoff in inches
10/04/1959@04:30:00 0.0000 0.0000 0.0000 DATE_TIME HOURS_PASSED RUNOFF ACCUM_RUNOFF
10/04/1959@05:00:00 0.5000 0.0001 0.0001 12/15/1959@09:00:00 0.0000 0.0000 0.0000
10/04/1959@05:30:00 1.0000 0.0009 0.0010 12/15/1959@10:00:00 1.0000 0.0000 0.0000
10/04/1959@06:00:00 1.5000 0.0018 0.0028 12/15/1959@10:30:00 1.5000 0.0001 0.0001
10/04/1959@06:30:00 2.0000 0.0028 0.0056 12/15/1959@11:00:00 2.0000 0.0001 0.0001
10/04/1959@07:00:00 2.5000 0.0078 0.0134 12/15/1959@11:30:00 2.5000 0.0001 0.0002
10/04/1959@08:30:00 4.0000 0.0350 0.0484 12/15/1959@12:00:00 3.0000 0.0002 0.0004
10/04/1959@12:00:00 7.5000 0.0621 0.1105 12/15/1959@12:30:00 3.5000 0.0007 0.0011
10/04/1959@15:00:00 10.5000 0.0652 0.1757 12/15/1959@14:00:00 5.0000 0.0019 0.0030
10/04/1959@16:00:00 11.5000 0.0507 0.2264 12/15/1959@15:00:00 6.0000 0.0024 0.0054
10/04/1959@18:00:00 13.5000 0.0800 0.3064 12/15/1959@16:00:00 7.0000 0.0044 0.0098
10/04/1959@21:00:00 16.5000 0.0756 0.3820 12/15/1959@17:30:00 8.5000 0.0101 0.0199
10/04/1959@22:30:00 18.0000 0.0310 0.4130 12/15/1959@19:30:00 10.5000 0.0216 0.0415
10/05/1959@00:00:00 19.5000 0.0606 0.4736 12/15/1959@22:00:00 13.0000 0.0324 0.0739
10/05/1959@06:00:00 25.5000 0.0912 0.5648 12/15/1959@23:00:00 14.0000 0.0184 0.0923
10/05/1959@12:00:00 31.5000 0.0475 0.6123 12/16/1959@00:00:00 15.0000 0.0184 0.1107
10/05/1959@16:00:00 35.5000 0.0252 0.6375 12/16/1959@02:00:00 17.0000 0.0638 0.1745
10/05/1959@20:00:00 39.5000 0.0111 0.6486 12/16/1959@05:30:00 20.5000 0.0938 0.2683
10/05/1959@22:00:00 41.5000 0.0052 0.6538 12/16/1959@09:00:00 24.0000 0.0732 0.3415
10/05/1959@23:00:00 42.5000 0.0018 0.6556 12/16/1959@12:00:00 27.0000 0.0672 0.4087
10/06/1959@00:00:00 43.5000 0.0027 0.6583 12/16/1959@17:00:00 32.0000 0.0459 0.4546
10/06/1959@03:00:00 46.5000 0.0060 0.6643 12/16/1959@21:00:00 36.0000 0.0259 0.4805
10/06/1959@12:00:00 55.5000 0.0042 0.6685 12/16/1959@22:30:00 37.5000 0.0093 0.4898
10/06/1959@18:00:00 61.5000 0.0012 0.6697 12/17/1959@00:00:00 39.0000 0.0217 0.5115
10/07/1959@00:00:00 67.5000 0.0006 0.6703 12/17/1959@07:00:00 46.0000 0.0216 0.5331
10/07/1959@06:00:00 73.5000 0.0006 0.6709 12/17/1959@12:00:00 51.0000 0.0120 0.5451
10/07/1959@12:00:00 79.5000 0.0006 0.6715 12/17/1959@17:00:00 56.0000 0.0102 0.5553
10/07/1959@18:00:00 85.5000 0.0006 0.6721 12/17/1959@20:30:00 59.5000 0.0038 0.5591
10/08/1959@00:00:00 91.5000 0.0003 0.6724 12/18/1959@00:00:00 63.0000 0.0066 0.5657
# HYDROGRAPH FILE 12/18/1959@12:00:00 75.0000 0.0096 0.5753
# Filename=unit_sta08052700_1959_1103.dat # HYDROGRAPH FILE
# site=08052700 Little Elm Creek, near Aubrey, Texas # Filename=unit_sta08052700_1960_0718.dat
# latitude=33()17'00" # site=08052700 Little Elm Creek, near Aubrey, Texas
# longitude=96()53'33"

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**1012 Synthesis of Rainfall and Runoff Data Used for Texas Department of Transportation Research Projects 0-4193 and 0-4194**

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# latitude=33()17'00"
# longitude=96()53'33"
# drainagearea(mi2)=75.5
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# RUNOFF=incremental runoff in inches
# ACCUM_RUNOFF=accumulated runoff in inches
DATE_TIME    HOURS_PASSED    RUNOFF    ACCUM_RUNOFF
07/18/1960@00:00:00    0.0000    0.0000    0.0000
07/18/1960@03:00:00    3.0000    0.0000    0.0000
07/18/1960@04:00:00    4.0000    0.0000    0.0001
07/18/1960@04:30:00    4.5000    0.0000    0.0001
07/18/1960@05:00:00    5.0000    0.0001    0.0001
07/18/1960@05:30:00    5.5000    0.0002    0.0003
07/18/1960@06:00:00    6.0000    0.0002    0.0005
07/18/1960@06:30:00    6.5000    0.0004    0.0009
07/18/1960@07:00:00    7.0000    0.0009    0.0018
07/18/1960@08:00:00    8.0000    0.0042    0.0060
07/18/1960@11:00:00    11.0000    0.0066    0.0126
07/18/1960@12:00:00    12.0000    0.0048    0.0174
07/18/1960@14:00:00    14.0000    0.0034    0.0208
07/18/1960@15:00:00    15.0000    0.0027    0.0235
07/18/1960@17:00:00    17.0000    0.0014    0.0249
07/18/1960@18:00:00    18.0000    0.0007    0.0256
07/18/1960@19:00:00    19.0000    0.0006    0.0262
07/18/1960@20:30:00    20.5000    0.0005    0.0267
07/18/1960@21:30:00    21.5000    0.0003    0.0270
07/18/1960@22:30:00    22.5000    0.0002    0.0272
07/18/1960@23:15:00    23.2500    0.0002    0.0274
07/19/1960@00:00:00    24.0000    0.0002    0.0276
07/19/1960@01:30:00    25.5000    0.0002    0.0278
07/19/1960@03:00:00    27.0000    0.0002    0.0280
07/19/1960@06:00:00    30.0000    0.0004    0.0284
07/19/1960@10:00:00    34.0000    0.0002    0.0286
07/19/1960@12:00:00    36.0000    0.0002    0.0288
07/19/1960@18:00:00    42.0000    0.0001    0.0289
# HYDROGRAPH FILE
# Filename=unit_sta08052700_1960_0719.dat
# site=08052700 Little Elm Creek, near Aubrey, Texas
# latitude=33()17'00"
# longitude=96()53'33"
# drainagearea(mi2)=75.5
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# RUNOFF=incremental runoff in inches
# ACCUM_RUNOFF=accumulated runoff in inches
DATE_TIME    HOURS_PASSED    RUNOFF    ACCUM_RUNOFF
07/19/1960@19:00:00    0.0000    0.0000    0.0000
07/19/1960@19:30:00    0.5000    0.0001    0.0001
07/19/1960@20:00:00    1.0000    0.0004    0.0005
07/19/1960@20:30:00    1.5000    0.0009    0.0014
07/19/1960@21:00:00    2.0000    0.0016    0.0030
07/19/1960@21:30:00    2.5000    0.0034    0.0064
07/19/1960@22:30:00    3.5000    0.0089    0.0153
07/19/1960@23:45:00    4.7500    0.0077    0.0230
07/20/1960@00:00:00    5.0000    0.0077    0.0307
07/20/1960@01:30:00    6.5000    0.0226    0.0533
07/20/1960@04:00:00    9.0000    0.0193    0.0726
07/20/1960@06:00:00    11.0000    0.0150    0.0876
07/20/1960@09:00:00    14.0000    0.0070    0.0946
07/20/1960@10:00:00    15.0000    0.0044    0.0990
07/20/1960@12:00:00    17.0000    0.0063    0.1053
07/20/1960@16:00:00    21.0000    0.0039    0.1092
07/20/1960@18:00:00    23.0000    0.0025    0.1117
07/20/1960@21:00:00    26.0000    0.0018    0.1135
07/20/1960@23:00:00    28.0000    0.0008    0.1143
07/20/1960@23:30:00    28.5000    0.0002    0.1145
07/21/1960@00:00:00    29.0000    0.0001    0.1146
07/21/1960@00:30:00    29.5000    0.0003    0.1149
07/21/1960@01:30:00    30.5000    0.0005    0.1154
07/21/1960@03:00:00    32.0000    0.0004    0.1158
07/21/1960@04:00:00    33.0000    0.0003    0.1161
07/21/1960@05:00:00    34.0000    0.0004    0.1165
07/21/1960@06:30:00    35.5000    0.0004    0.1169
07/21/1960@09:00:00    38.0000    0.0006    0.1175
07/21/1960@12:00:00    41.0000    0.0004    0.1179
07/21/1960@18:00:00    47.0000    0.0006    0.1185
07/21/1960@21:00:00    50.0000    0.0003    0.1188
07/22/1960@00:00:00    53.0000    0.0006    0.1194
07/22/1960@12:00:00    65.0000    0.0006    0.1200
07/22/1960@18:00:00    71.0000    0.0002    0.1202
07/23/1960@00:00:00    77.0000    0.0002    0.1204
07/23/1960@12:00:00    89.0000    0.0004    0.1208
07/23/1960@18:00:00    95.0000    0.0001    0.1209
07/24/1960@00:00:00    101.0000    0.0001    0.1210
# HYDROGRAPH FILE
# Filename=unit_sta08052700_1960_0724.dat
# site=08052700 Little Elm Creek, near Aubrey, Texas
# latitude=33()17'00"

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# longitude=96()53'33"
# drainagearea(mi2)=75.5
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# RUNOFF=incremental runoff in inches
# ACCUM_RUNOFF=accumulated runoff in inches
DATE_TIME    HOURS_PASSED    RUNOFF    ACCUM_RUNOFF
07/24/1960@12:00:00    0.0000    0.0002    0.0002
07/24/1960@15:30:00    3.5000    0.0000    0.0002
07/24/1960@16:00:00    4.0000    0.0001    0.0003
07/24/1960@16:30:00    4.5000    0.0002    0.0005
07/24/1960@17:00:00    5.0000    0.0004    0.0009
07/24/1960@18:00:00    6.0000    0.0012    0.0021
07/24/1960@20:30:00    8.5000    0.0024    0.0045
07/24/1960@22:15:00    10.2500    0.0014    0.0059
07/25/1960@00:00:00    12.0000    0.0012    0.0071
07/25/1960@03:00:00    15.0000    0.0021    0.0092
07/25/1960@06:00:00    18.0000    0.0011    0.0103
07/25/1960@07:30:00    19.5000    0.0006    0.0109
07/25/1960@08:30:00    20.5000    0.0004    0.0113
07/25/1960@09:00:00    21.0000    0.0004    0.0117
07/25/1960@09:30:00    21.5000    0.0007    0.0124
07/25/1960@10:00:00    22.0000    0.0016    0.0140
07/25/1960@11:00:00    23.0000    0.0036    0.0176
07/25/1960@12:00:00    24.0000    0.0098    0.0274
07/25/1960@15:00:00    27.0000    0.0195    0.0469
07/25/1960@17:00:00    29.0000    0.0255    0.0724
07/25/1960@21:00:00    33.0000    0.0238    0.0962
07/25/1960@22:30:00    34.5000    0.0074    0.1036
07/26/1960@00:00:00    36.0000    0.0074    0.1110
07/26/1960@03:00:00    39.0000    0.0072    0.1182
07/26/1960@05:00:00    41.0000    0.0036    0.1218
07/26/1960@07:00:00    43.0000    0.0022    0.1240
07/26/1960@09:00:00    45.0000    0.0018    0.1258
07/26/1960@12:00:00    48.0000    0.0010    0.1268
07/26/1960@13:00:00    49.0000    0.0006    0.1274
07/26/1960@14:30:00    50.5000    0.0008    0.1282
07/26/1960@16:00:00    52.0000    0.0006    0.1288
07/26/1960@17:30:00    53.5000    0.0008    0.1296
07/26/1960@20:00:00    56.0000    0.0008    0.1304
07/26/1960@22:30:00    58.5000    0.0006    0.1310
07/26/1960@23:15:00    59.2500    0.0002    0.1312
07/27/1960@00:00:00    60.0000    0.0004    0.1316
07/27/1960@04:00:00    64.0000    0.0009    0.1325
07/27/1960@09:00:00    69.0000    0.0008    0.1333
07/27/1960@12:00:00    72.0000    0.0004    0.1337
07/27/1960@18:00:00    78.0000    0.0006    0.1343
07/27/1960@21:00:00    81.0000    0.0003    0.1346
07/28/1960@00:00:00    84.0000    0.0002    0.1348
# HYDROGRAPH FILE
# Filename=unit_sta08052700_1960_0728.dat
# site=08052700 Little Elm Creek, near Aubrey, Texas
# latitude=33()17'00"
# longitude=96()53'33"
# drainagearea(mi2)=75.5
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# RUNOFF=incremental runoff in inches
# ACCUM_RUNOFF=accumulated runoff in inches
DATE_TIME    HOURS_PASSED    RUNOFF    ACCUM_RUNOFF
07/28/1960@05:00:00    0.0000    0.0004    0.0004
07/28/1960@07:00:00    2.0000    0.0002    0.0006
07/28/1960@10:00:00    5.0000    0.0002    0.0008
07/28/1960@11:00:00    6.0000    0.0002    0.0010
07/28/1960@11:30:00    6.5000    0.0001    0.0011
07/28/1960@12:00:00    7.0000    0.0002    0.0013
07/28/1960@12:30:00    7.5000    0.0002    0.0015
07/28/1960@13:00:00    8.0000    0.0003    0.0018
07/28/1960@13:30:00    8.5000    0.0007    0.0025
07/28/1960@14:30:00    9.5000    0.0016    0.0041
07/28/1960@15:30:00    10.5000    0.0031    0.0072
07/28/1960@17:00:00    12.0000    0.0126    0.0198
07/28/1960@22:30:00    17.5000    0.0175    0.0373
07/28/1960@23:15:00    18.2500    0.0038    0.0411
07/29/1960@00:00:00    19.0000    0.0150    0.0561
07/29/1960@06:00:00    25.0000    0.0120    0.0681
07/29/1960@08:00:00    27.0000    0.0040    0.0721
07/29/1960@10:00:00    29.0000    0.0028    0.0749
07/29/1960@12:00:00    31.0000    0.0025    0.0774
07/29/1960@15:00:00    34.0000    0.0024    0.0798
07/29/1960@19:00:00    38.0000    0.0015    0.0813
07/29/1960@20:30:00    39.5000    0.0008    0.0821
07/29/1960@22:00:00    41.0000    0.0007    0.0828
07/29/1960@23:00:00    42.0000    0.0004    0.0832
07/30/1960@00:00:00    43.0000    0.0004    0.0836
07/30/1960@02:00:00    45.0000    0.0006    0.0842
07/30/1960@04:00:00    47.0000    0.0006    0.0848
07/30/1960@06:00:00    49.0000    0.0008    0.0856
07/30/1960@09:00:00    52.0000    0.0006    0.0862

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DATE_TIME	HOURS_PASSED	RUNOFF	ACCUM_RUNOFF	DATE_TIME	HOURS_PASSED	RUNOFF	ACCUM_RUNOFF
07/30/1960@12:00:00	55.0000	0.0009	0.0871	04/23/1962@14:00:00	13.9833	0.0135	0.0498
07/30/1960@18:00:00	61.0000	0.0006	0.0877	04/23/1962@18:00:00	17.9833	0.0180	0.0678
07/30/1960@21:00:00	64.0000	0.0003	0.0880	04/24/1962@00:00:00	23.9833	0.0116	0.0794
07/31/1960@00:00:00	67.0000	0.0006	0.0886	04/24/1962@02:00:00	25.9833	0.0052	0.0846
07/31/1960@12:00:00	79.0000	0.0012	0.0898	04/24/1962@03:00:00	26.9833	0.0042	0.0888
08/01/1960@00:00:00	91.0000	0.0003	0.0901	04/24/1962@04:00:00	27.9833	0.0053	0.0941
# HYDROGRAPH FILE							
# Filename=unit_sta08052700_1961_0106.dat							
# site=08052700 Little Elm Creek, near Aubrey, Texas							
# latitude=33()17'00"							
# longitude=96()53'33"							
# drainagearea(mi2)=75.5							
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM							
# RUNOFF=incremental runoff in inches							
# ACCUM_RUNOFF=accumulated runoff in inches							
DATE_TIME	HOURS_PASSED	RUNOFF	ACCUM_RUNOFF	DATE_TIME	HOURS_PASSED	RUNOFF	ACCUM_RUNOFF
01/07/1961@00:00:00	0.0000	0.0001	0.0001	04/25/1962@00:00:00	47.9833	0.0578	0.5704
01/07/1961@06:00:00	6.0000	0.0003	0.0004	04/25/1962@04:00:00	51.9833	0.0374	0.6078
01/07/1961@06:30:00	6.5000	0.0001	0.0005	04/25/1962@07:00:00	54.9833	0.0188	0.6266
01/07/1961@07:00:00	7.0000	0.0003	0.0008	04/25/1962@09:00:00	56.9833	0.0116	0.6382
01/07/1961@08:00:00	8.0000	0.0015	0.0022	04/25/1962@11:00:00	58.9833	0.0086	0.6468
01/07/1961@10:00:00	10.0000	0.0049	0.0071	04/25/1962@13:00:00	60.9833	0.0085	0.6553
01/07/1961@11:30:00	11.5000	0.0090	0.0161	04/25/1962@16:00:00	63.9833	0.0091	0.6644
01/07/1961@14:00:00	14.0000	0.0270	0.0431	04/25/1962@20:00:00	67.9833	0.0080	0.6724
01/07/1961@18:00:00	18.0000	0.0770	0.1201	04/26/1962@00:00:00	71.9833	0.0036	0.6760
01/08/1961@00:00:00	24.0000	0.0644	0.2645	# HYDROGRAPH FILE			
01/08/1961@04:30:00	28.5000	0.1182	0.3827	# Filename=unit_sta08052700_1962_0427.dat			
01/08/1961@08:00:00	32.0000	0.1326	0.5152	# site=08052700 Little Elm Creek, near Aubrey, Texas			
01/08/1961@14:00:00	38.0000	0.0936	0.6088	# latitude=33()17'00"			
01/08/1961@18:00:00	42.0000	0.0420	0.6509	# longitude=96()53'33"			
01/08/1961@21:00:00	45.0000	0.0252	0.6760	# drainagearea(mi2)=75.5			
01/09/1961@00:00:00	48.0000	0.0234	0.6994	# DATE_TIME=date and time in MM/DD/YYYY@HH:MM			
01/09/1961@05:00:00	53.0000	0.0142	0.7137	# RUNOFF=incremental runoff in inches			
01/09/1961@09:00:00	57.0000	0.0090	0.7227	# ACCUM_RUNOFF=accumulated runoff in inches			
01/09/1961@14:00:00	62.0000	0.0056	0.7282	DATE_TIME	HOURS_PASSED	RUNOFF	ACCUM_RUNOFF
01/09/1961@19:00:00	67.0000	0.0038	0.7320	04/27/1962@00:00:00	0.0000	0.0006	0.0006
01/10/1961@00:00:00	72.0000	0.0052	0.7373	04/27/1962@02:00:00	2.0000	0.0008	0.0014
01/10/1961@12:00:00	84.0000	0.0044	0.7418	04/27/1962@02:30:00	2.5000	0.0008	0.0022
01/11/1961@00:00:00	96.0000	0.0030	0.7448	04/27/1962@04:30:00	4.5000	0.0010	0.0032
01/11/1961@12:00:00	108.0000	0.0228	0.7470	04/27/1962@06:00:00	6.0000	0.0009	0.0041
01/12/1961@00:00:00	120.0000	0.0010	0.7480	04/27/1962@07:00:00	7.0000	0.0008	0.0049
# HYDROGRAPH FILE							
# Filename=unit_sta08052700_1961_0911.dat							
# site=08052700 Little Elm Creek, near Aubrey, Texas							
# latitude=33()17'00"							
# longitude=96()53'33"							
# drainagearea(mi2)=75.5							
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM							
# RUNOFF=incremental runoff in inches							
# ACCUM_RUNOFF=accumulated runoff in inches							
DATE_TIME	HOURS_PASSED	RUNOFF	ACCUM_RUNOFF	DATE_TIME	HOURS_PASSED	RUNOFF	ACCUM_RUNOFF
09/13/1961@03:00:00	0.0000	0.0000	0.0000	04/27/1962@07:30:00	7.5000	0.0007	0.0056
09/13/1961@03:30:00	0.5000	0.0001	0.0001	04/27/1962@08:00:00	8.0000	0.0010	0.0066
09/13/1961@04:00:00	1.0000	0.0011	0.0012	04/27/1962@08:30:00	8.5000	0.0014	0.0080
09/13/1961@07:00:00	4.0000	0.0052	0.0063	04/27/1962@09:00:00	9.0000	0.0018	0.0098
09/13/1961@12:00:00	9.0000	0.0153	0.0216	04/27/1962@09:30:00	9.5000	0.0023	0.0121
09/13/1961@20:30:00	17.5000	0.0188	0.0404	04/27/1962@10:00:00	10.0000	0.0042	0.0163
09/14/1961@00:00:00	21.0000	0.0140	0.0544	04/27/1962@11:00:00	11.0000	0.0111	0.0274
09/14/1961@06:00:00	27.0000	0.0159	0.0703	04/27/1962@13:00:00	13.0000	0.0270	0.0544
09/14/1961@12:00:00	33.0000	0.0117	0.0820	04/27/1962@16:00:00	16.0000	0.0660	0.1204
09/14/1961@18:00:00	39.0000	0.0056	0.0877	04/27/1962@21:00:00	21.0000	0.0928	0.2132
09/15/1961@00:00:00	45.0000	0.0022	0.0899	04/28/1962@00:00:00	24.0000	0.062	0.2752
09/15/1961@06:00:00	51.0000	0.0012	0.0911	04/28/1962@02:00:00	26.0000	0.0508	0.3260
09/15/1961@12:00:00	57.0000	0.0012	0.0923	04/28/1962@04:00:00	28.0000	0.0484	0.3744
09/16/1961@00:00:00	69.0000	0.0010	0.0932	04/28/1962@06:00:00	30.0000	0.0414	0.4158
09/16/1961@12:00:00	81.0000	0.0006	0.0938	04/28/1962@08:00:00	32.0000	0.0320	0.4478
09/17/1961@00:00:00	93.0000	0.0002	0.0941	04/28/1962@10:00:00	34.0000	0.0240	0.4718
# HYDROGRAPH FILE							
# Filename=unit_sta08052700_1962_0422.dat							
# site=08052700 Little Elm Creek, near Aubrey, Texas							
# latitude=33()17'00"							
# longitude=96()53'33"							
# drainagearea(mi2)=75.5							
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM							
# RUNOFF=incremental runoff in inches							
# ACCUM_RUNOFF=accumulated runoff in inches							
DATE_TIME	HOURS_PASSED	RUNOFF	ACCUM_RUNOFF	DATE_TIME	HOURS_PASSED	RUNOFF	ACCUM_RUNOFF
04/23/1962@00:01:00	0.0000	0.0000	0.0000	04/28/1962@12:00:00	36.0000	0.0238	0.4956
04/23/1962@01:30:00	1.4833	0.0000	0.0000	04/28/1962@15:00:00	39.0000	0.0207	0.5163
04/23/1962@02:00:00	1.9833	0.0001	0.0001	04/28/1962@18:00:00	42.0000	0.0153	0.5316
04/23/1962@02:30:00	2.4833	0.0004	0.0006	04/28/1962@21:00:00	45.0000	0.0114	0.5430
04/23/1962@03:00:00	2.9833	0.0009	0.0015	04/29/1962@00:00:00	48.0000	0.0135	0.5565
04/23/1962@04:00:00	3.4833	0.0017	0.0032	04/29/1962@06:00:00	54.0000	0.0114	0.5679
04/23/1962@05:00:00	3.9833	0.0023	0.0055	04/29/1962@12:00:00	60.0000	0.0078	0.5757
04/23/1962@06:00:00	4.4833	0.0042	0.0097	04/29/1962@18:00:00	66.0000	0.0054	0.5811
04/23/1962@08:00:00	7.9833	0.0078	0.0175	04/30/1962@00:00:00	72.0000	0.0021	0.5832
04/23/1962@10:00:00	9.9833	0.0092	0.0267	# HYDROGRAPH FILE			
04/23/1962@12:00:00	11.9833	0.0096	0.0363	# Filename=unit_sta08052700_1962_0629.dat			
				# site=08052700 Little Elm Creek, near Aubrey, Texas			
				# latitude=33()17'00"			
				# longitude=96()53'33"			
				# drainagearea(mi2)=75.5			
				# DATE_TIME=date and time in MM/DD/YYYY@HH:MM			
				# RUNOFF=incremental runoff in inches			
				# ACCUM_RUNOFF=accumulated runoff in inches			
				DATE_TIME	HOURS_PASSED	RUNOFF	ACCUM_RUNOFF
				06/29/1962@00:00:00	0.0000	0.0000	0.0000
				06/29/1962@00:30:00	0.5000	0.0000	0.0000
				06/29/1962@06:00:00	6.0000	0.0001	0.0001
				06/29/1962@13:30:00	13.5000	0.0000	0.0001
				06/29/1962@15:00:00	15.0000	0.0000	0.0001
				06/29/1962@15:30:00	15.5000	0.0001	0.0002
				06/29/1962@16:00:00	16.0000	0.0004	0.0006
				06/29/1962@17:00:00	17.0000	0.0012	0.0018
				06/29/1962@19:00:00	19.0000	0.0021	0.0039
				06/29/1962@20:30:00	20.5000	0.0011	0.0050
				06/29/1962@21:00:00	21.0000	0.0010	0.0060
				06/29/1962@22:00:00	22.0000	0.0030	0.0090
				06/30/1962@00:00:00	24.0000	0.0046	0.0136

DATE_TIME	HOURS_PASSED	RUNOFF	ACCUM_RUNOFF
06/30/1962@01:30:00	25.5000	0.0040	0.0176
06/30/1962@03:00:00	27.0000	0.0058	0.0234
06/30/1962@06:00:00	30.0000	0.0060	0.0294
06/30/1962@09:00:00	33.0000	0.0039	0.0333
06/30/1962@12:00:00	36.0000	0.0026	0.0359
06/30/1962@15:30:00	39.5000	0.0010	0.0369
06/30/1962@16:00:00	40.0000	0.0004	0.0373
06/30/1962@16:30:00	40.5000	0.0010	0.0383
06/30/1962@17:00:00	41.0000	0.0016	0.0399
06/30/1962@17:30:00	41.5000	0.0022	0.0421
06/30/1962@18:00:00	42.0000	0.0029	0.0450
06/30/1962@18:30:00	42.5000	0.0035	0.0485
06/30/1962@19:00:00	43.0000	0.0062	0.0547
06/30/1962@20:00:00	44.0000	0.0105	0.0652
06/30/1962@21:00:00	45.0000	0.0136	0.0788
06/30/1962@22:00:00	46.0000	0.0256	0.1044
07/01/1962@00:00:00	48.0000	0.0375	0.1419
07/01/1962@01:00:00	49.0000	0.0346	0.1765
07/01/1962@02:30:00	50.5000	0.0364	0.2129
07/01/1962@03:30:00	51.5000	0.0481	0.2610
07/01/1962@06:00:00	54.0000	0.0313	0.2923
07/01/1962@07:00:00	55.0000	0.0136	0.3059
07/01/1962@08:00:00	56.0000	0.0100	0.3159
07/01/1962@09:00:00	57.0000	0.0078	0.3237
07/01/1962@10:00:00	58.0000	0.0058	0.3295
07/01/1962@11:00:00	59.0000	0.0044	0.3339
07/01/1962@12:00:00	60.0000	0.0035	0.3374
07/01/1962@13:00:00	61.0000	0.0028	0.3402
07/01/1962@14:00:00	62.0000	0.0034	0.3436
07/01/1962@16:00:00	64.0000	0.0045	0.3481
07/01/1962@20:00:00	68.0000	0.0032	0.3513
07/02/1962@00:00:00	72.0000	0.0010	0.3523
# HYDROGRAPH FILE			
# Filename=unit_sta08052700_1962_0906.dat			
# site=08052700 Little Elm Creek, near Aubrey, Texas			
# latitude=33()17'00"			
# longitude=96()53'33"			
# drainagearea(mi2)=75.5			
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM			
# RUNOFF=incremental runoff in inches			
# ACCUM_RUNOFF=accumulated runoff in inches			
DATE_TIME	HOURS_PASSED	RUNOFF	ACCUM_RUNOFF
09/06/1962@00:00:00	0.0000	0.0000	0.0000
09/06/1962@06:00:00	6.0000	0.0000	0.0000
09/06/1962@07:00:00	7.0000	0.0000	0.0001
09/06/1962@08:30:00	8.5000	0.0000	0.0001
09/06/1962@09:00:00	9.0000	0.0000	0.0001
09/06/1962@09:30:00	9.5000	0.0001	0.0002
09/06/1962@10:00:00	10.0000	0.0002	0.0004
09/06/1962@10:30:00	10.5000	0.0004	0.0008
09/06/1962@11:00:00	11.0000	0.0010	0.0018
09/06/1962@11:30:00	11.5000	0.0018	0.0036
09/06/1962@12:00:00	12.0000	0.0026	0.0062
09/06/1962@12:30:00	12.5000	0.0034	0.0096
09/06/1962@13:00:00	13.0000	0.0063	0.0159
09/06/1962@14:00:00	14.0000	0.0174	0.0333
09/06/1962@16:00:00	16.0000	0.0336	0.0669
09/06/1962@18:00:00	18.0000	0.0468	0.1137
09/06/1962@20:00:00	20.0000	0.0676	0.1813
09/06/1962@21:00:00	21.0000	0.0948	0.2761
09/06/1962@22:30:00	22.5000	0.1546	0.4307
09/07/1962@00:00:00	24.0000	0.3765	0.8072
09/07/1962@06:00:00	30.0000	0.4278	1.2350
09/07/1962@12:00:00	36.0000	0.3012	1.5362
09/07/1962@18:00:00	42.0000	0.2028	1.7390
09/08/1962@00:00:00	48.0000	0.1035	1.8425
09/08/1962@03:00:00	51.0000	0.0678	1.9103
09/08/1962@06:00:00	54.0000	0.0762	1.9865
09/08/1962@09:00:00	57.0000	0.1053	2.0918
09/08/1962@12:00:00	60.0000	0.1428	2.2346
09/08/1962@16:00:00	64.0000	0.1740	2.4086
09/08/1962@20:00:00	68.0000	0.1224	2.5310
09/08/1962@22:00:00	70.0000	0.0742	2.6052
09/09/1962@00:00:00	72.0000	0.0805	2.6857
09/09/1962@03:00:00	75.0000	0.0690	2.7547
09/09/1962@06:00:00	78.0000	0.0465	2.8012
09/09/1962@09:00:00	81.0000	0.0250	2.8262
09/09/1962@11:00:00	83.0000	0.0148	2.8410
09/09/1962@13:00:00	85.0000	0.0112	2.8522
09/09/1962@15:00:00	87.0000	0.0082	2.8604
09/09/1962@17:00:00	89.0000	0.0082	2.8686
09/09/1962@20:00:00	92.0000	0.0102	2.8788
09/10/1962@00:00:00	96.0000	0.0066	2.8854
# HYDROGRAPH FILE			
# Filename=unit_sta08052700_1962_1124.dat			
# site=08052700 Little Elm Creek, near Aubrey, Texas			
# latitude=33()17'00"			
# longitude=96()53'33"			
# drainagearea(mi2)=75.5			
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM			
# RUNOFF=incremental runoff in inches			
# ACCUM_RUNOFF=accumulated runoff in inches			
DATE_TIME	HOURS_PASSED	RUNOFF	ACCUM_RUNOFF
04/27/1963@03:00:00	0.0000	0.0000	0.0000
04/27/1963@04:00:00	1.0000	0.0001	0.0001
04/27/1963@05:00:00	2.0000	0.0001	0.0002
04/27/1963@06:00:00	3.0000	0.0001	0.0003
04/27/1963@06:30:00	3.5000	0.0001	0.0004
04/27/1963@07:00:00	4.0000	0.0001	0.0005
04/27/1963@07:30:00	4.5000	0.0002	0.0007
04/27/1963@08:00:00	5.0000	0.0004	0.0011
04/27/1963@09:00:00	6.0000	0.0009	0.0020
04/27/1963@10:00:00	7.0000	0.0016	0.0036
04/27/1963@11:00:00	8.0000	0.0026	0.0062
04/27/1963@12:00:00	9.0000	0.0035	0.0097
04/27/1963@13:00:00	10.0000	0.0068	0.0165

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04/27/1963@15:00:00 12.0000 0.0124 0.0289 # drainagearea(mi2)=75.5
04/27/1963@17:00:00 14.0000 0.0108 0.0397 # DATE_TIME=date and time in MM/DD/YYYY@HH:MM
04/27/1963@18:30:00 15.5000 0.0111 0.0508 # RUNOFF=incremental runoff in inches
04/27/1963@20:00:00 17.0000 0.0219 0.0727 # ACCUM_RUNOFF=accumulated runoff in inches
04/27/1963@22:00:00 19.0000 0.0134 0.0861 DATE_TIME HOURS_PASSED RUNOFF ACCUM_RUNOFF
04/28/1963@00:00:00 21.0000 0.0050 0.0911 05/30/1963@11:00:00 0.0000 0.0004 0.0004
04/28/1963@01:30:00 22.5000 0.0099 0.1010 05/30/1963@11:30:00 0.5000 0.0008 0.0012
04/28/1963@03:00:00 24.0000 0.0151 0.1161 05/30/1963@12:00:00 1.0000 0.0020 0.0032
04/28/1963@06:00:00 27.0000 0.0182 0.1343 05/30/1963@13:00:00 2.0000 0.0046 0.0078
04/28/1963@08:00:00 29.0000 0.0152 0.1495 05/30/1963@14:00:00 3.0000 0.0098 0.0176
04/28/1963@10:00:00 31.0000 0.0127 0.1622 05/30/1963@16:00:00 5.0000 0.0238 0.0414
04/28/1963@11:30:00 32.5000 0.0068 0.1690 05/30/1963@19:00:00 8.0000 0.0423 0.0837
# HYDROGRAPH FILE
# Filename=unit_sta08052700_1963_0428.dat
# site=08052700 Little Elm Creek, near Aubrey, Texas
# latitude=33()17'00"
# longitude=96()53'33"
# drainagearea(mi2)=75.5
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# RUNOFF=incremental runoff in inches
# ACCUM_RUNOFF=accumulated runoff in inches
DATE_TIME HOURS_PASSED RUNOFF ACCUM_RUNOFF
04/28/1963@12:00:00 0.0000 0.0052 0.0052 05/31/1963@11:00:00 11.0000 0.0550 0.1387
04/28/1963@13:00:00 1.0000 0.0124 0.0176 05/31/1963@12:00:00 12.0000 0.0287 0.1674
04/28/1963@15:00:00 3.0000 0.0312 0.0488 05/31/1963@13:00:00 13.0000 0.0430 0.2104
04/28/1963@18:00:00 6.0000 0.0495 0.0983 05/31/1963@14:00:00 16.0000 0.0960 0.3064
04/28/1963@21:00:00 9.0000 0.0750 0.1733 05/31/1963@15:00:00 18.0000 0.0834 0.3898
04/28/1963@22:30:00 10.5000 0.0495 0.2228 05/31/1963@16:00:00 20.0000 0.0788 0.4686
04/29/1963@00:00:00 12.0000 0.0495 0.2723 05/31/1963@17:00:00 22.0000 0.0674 0.5360
04/29/1963@03:00:00 15.0000 0.0993 0.3716 05/31/1963@18:00:00 24.0000 0.0534 0.5894
04/29/1963@05:30:00 17.5000 0.0935 0.4651 05/31/1963@19:00:00 26.0000 0.0348 0.6242
04/29/1963@08:00:00 20.0000 0.0785 0.5436 05/31/1963@20:00:00 28.0000 0.0212 0.6454
04/29/1963@10:00:00 22.0000 0.0618 0.6054 05/31/1963@21:00:00 30.0000 0.0142 0.6596
04/29/1963@12:00:00 24.0000 0.0595 0.6649 05/31/1963@22:00:00 32.0000 0.0104 0.6700
04/29/1963@15:00:00 27.0000 0.0420 0.7069 05/31/1963@23:00:00 34.0000 0.0100 0.6800
04/29/1963@18:00:00 30.0000 0.0255 0.7324 05/31/1963@24:00:00 35.5000 0.0042 0.6842
04/29/1963@21:00:00 33.0000 0.0174 0.7498 06/01/1963@00:00:00 37.0000 0.0042 0.6884
04/29/1963@22:30:00 34.5000 0.0062 0.7560 06/01/1963@03:00:00 40.0000 0.0057 0.6941
04/30/1963@00:00:00 36.0000 0.0062 0.7622 06/01/1963@06:00:00 43.0000 0.0063 0.7004
04/30/1963@03:00:00 39.0000 0.0090 0.7712 06/01/1963@09:00:00 49.0000 0.0054 0.7058
04/30/1963@06:00:00 42.0000 0.0060 0.7772 06/01/1963@12:00:00 55.0000 0.0036 0.7094
04/30/1963@09:00:00 45.0000 0.0045 0.7817 06/02/1963@00:00:00 61.0000 0.0015 0.7109
04/30/1963@12:00:00 48.0000 0.0054 0.7871 # HYDROGRAPH FILE
04/30/1963@18:00:00 54.0000 0.0048 0.7919 # Filename=unit_sta08052700_1964_0422.dat
05/01/1963@00:00:00 60.0000 0.0018 0.7937 # site=08052700 Little Elm Creek, near Aubrey, Texas
# latitude=33()17'00"
# longitude=96()53'33"
# drainagearea(mi2)=75.5
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# RUNOFF=incremental runoff in inches
# ACCUM_RUNOFF=accumulated runoff in inches
DATE_TIME HOURS_PASSED RUNOFF ACCUM_RUNOFF
05/27/1963@20:00:00 0.0000 0.0000 0.0000 04/22/1964@18:30:00 0.0000 0.0000 0.0000
05/27/1963@20:30:00 0.5000 0.0002 0.0002 04/22/1964@19:00:00 0.5000 0.0005 0.0005
05/27/1963@21:00:00 1.0000 0.0005 0.0007 04/22/1964@19:30:00 1.0000 0.0018 0.0023
05/27/1963@22:00:00 2.0000 0.0012 0.0019 04/22/1964@20:00:00 1.5000 0.0036 0.0059
05/27/1963@23:00:00 3.0000 0.0017 0.0036 04/22/1964@20:30:00 2.0000 0.0062 0.0121
05/27/1963@23:30:00 3.5000 0.0012 0.0048 04/22/1964@21:00:00 2.5000 0.0124 0.0245
05/28/1963@00:00:00 4.0000 0.0012 0.0060 04/22/1964@22:00:00 3.5000 0.0250 0.0495
05/28/1963@01:00:00 5.0000 0.0051 0.0111 04/22/1964@23:00:00 4.5000 0.0322 0.0817
05/28/1963@03:00:00 7.0000 0.0115 0.0226 04/23/1964@00:00:00 5.5000 0.0258 0.1275
05/28/1963@06:00:00 10.0000 0.0192 0.0418 04/23/1964@01:00:00 6.5000 0.0371 0.1646
05/28/1963@09:00:00 13.0000 0.0267 0.0685 04/23/1964@01:30:00 7.0000 0.0495 0.2141
05/28/1963@12:00:00 16.0000 0.0345 0.1030 04/23/1964@03:00:00 8.5000 0.1260 0.3401
05/28/1963@15:00:00 19.0000 0.0270 0.1300 04/23/1964@07:00:00 12.5000 0.1298 0.4699
05/28/1963@16:00:00 20.0000 0.0207 0.1507 04/23/1964@10:00:00 15.5000 0.0755 0.5454
05/28/1963@18:00:00 22.0000 0.0330 0.1837 04/23/1964@12:00:00 17.5000 0.0522 0.5976
05/28/1963@21:00:00 25.0000 0.0279 0.2116 04/23/1964@14:00:00 19.5000 0.0394 0.6370
05/28/1963@22:30:00 26.5000 0.0082 0.2198 04/23/1964@16:00:00 21.5000 0.0296 0.6666
05/29/1963@00:00:00 28.0000 0.0055 0.2253 04/23/1964@18:00:00 23.5000 0.0191 0.6857
05/29/1963@02:00:00 30.0000 0.0074 0.2327 04/23/1964@19:30:00 25.0000 0.0129 0.6986
05/29/1963@04:00:00 32.0000 0.0048 0.2375 04/23/1964@21:00:00 26.5000 0.0158 0.7144
05/29/1963@06:00:00 34.0000 0.0040 0.2415 04/24/1964@00:00:00 29.5000 0.0216 0.7360
05/29/1963@09:00:00 37.0000 0.0030 0.2445 04/24/1964@06:00:00 35.5000 0.0174 0.7534
05/29/1963@12:00:00 40.0000 0.0036 0.2481 04/24/1964@12:00:00 41.5000 0.0108 0.7642
05/29/1963@18:00:00 46.0000 0.0030 0.2511 04/24/1964@18:00:00 47.5000 0.0060 0.7702
05/29/1963@21:00:00 49.0000 0.0009 0.2520 04/24/1964@23:00:00 52.5000 0.0024 0.7726
05/30/1963@00:00:00 52.0000 0.0012 0.2532 # HYDROGRAPH FILE
05/30/1963@08:00:00 60.0000 0.0010 0.2542 # Filename=unit_sta08052700_1964_0424.dat
05/30/1963@10:00:00 62.0000 0.0004 0.2546 # site=08052700 Little Elm Creek, near Aubrey, Texas
# latitude=33()17'00"
# longitude=96()53'33"
# drainagearea(mi2)=75.5
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# RUNOFF=incremental runoff in inches
# ACCUM_RUNOFF=accumulated runoff in inches
DATE_TIME HOURS_PASSED RUNOFF ACCUM_RUNOFF
04/25/1964@00:00:00 0.0000 0.0024 0.0024 04/25/1964@00:00:00 0.0000 0.0024 0.0024
04/25/1964@01:00:00 1.0000 0.0057 0.0081 04/25/1964@01:00:00 1.0000 0.0057 0.0081
04/25/1964@03:00:00 3.0000 0.0155 0.0236 04/25/1964@03:00:00 3.0000 0.0155 0.0236
04/25/1964@06:00:00 6.0000 0.0276 0.0512 04/25/1964@06:00:00 6.0000 0.0276 0.0512
04/25/1964@09:00:00 9.0000 0.0387 0.0899 04/25/1964@09:00:00 9.0000 0.0387 0.0899
04/25/1964@12:00:00 12.0000 0.0462 0.1361 04/25/1964@12:00:00 12.0000 0.0462 0.1361
04/25/1964@14:00:00 14.0000 0.0278 0.1639 04/25/1964@14:00:00 14.0000 0.0278 0.1639
04/25/1964@15:00:00 15.0000 0.0240 0.1879 04/25/1964@15:00:00 15.0000 0.0240 0.1879
04/25/1964@16:00:00 16.0000 0.0240 0.2119 04/25/1964@16:00:00 16.0000 0.0240 0.2119
04/25/1964@17:00:00 17.0000 0.0230 0.2349 04/25/1964@17:00:00 17.0000 0.0230 0.2349
04/25/1964@18:00:00 18.0000 0.0410 0.2759 04/25/1964@18:00:00 18.0000 0.0410 0.2759

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04/25/1964@21:00:00	21.0000	0.0358	0.3117	09/23/1964@13:00:00	18.0000	0.0516	0.3111
04/25/1964@23:00:00	23.0000	0.0158	0.3275	09/23/1964@15:00:00	20.0000	0.0370	0.3481
04/26/1964@00:00:00	24.0000	0.0129	0.3404	09/23/1964@18:00:00	23.0000	0.0306	0.3787
04/26/1964@02:00:00	26.0000	0.0128	0.3532	09/23/1964@21:00:00	26.0000	0.0204	0.3991
04/26/1964@04:00:00	28.0000	0.0084	0.3616	09/24/1964@00:00:00	29.0000	0.0207	0.4198
04/26/1964@05:30:00	29.5000	0.0038	0.3654	09/24/1964@06:00:00	35.0000	0.0144	0.4342
04/26/1964@06:00:00	30.0000	0.0028	0.3682	09/24/1964@12:00:00	41.0000	0.0084	0.4426
04/26/1964@07:00:00	31.0000	0.0038	0.3720	09/24/1964@18:00:00	47.0000	0.0054	0.4480
04/26/1964@08:00:00	32.0000	0.0095	0.3815	09/25/1964@00:00:00	53.0000	0.0021	0.4501
04/26/1964@12:00:00	36.0000	0.0084	0.3899	# HYDROGRAPH FILE			
04/26/1964@14:00:00	38.0000	0.0038	0.3937	# Filename=unit_sta08052700_1964_1117.dat			
04/26/1964@15:00:00	39.0000	0.0025	0.3962	# site=08052700 Little Elm Creek, near Aubrey, Texas			
04/26/1964@16:00:00	40.0000	0.0026	0.3988	# latitude=33()17'00"			
04/26/1964@17:00:00	41.0000	0.0027	0.4015	# longitude=96()53'33"			
# HYDROGRAPH FILE				# drainagearea(mi2)=75.5			
# Filename=unit_sta08052700_1964_0426.dat				# DATE_TIME=date and time in MM/DD/YYYY@HH:MM			
# site=08052700 Little Elm Creek, near Aubrey, Texas				# RUNOFF=incremental runoff in inches			
# latitude=33()17'00"				# ACCUM_RUNOFF=accumulated runoff in inches			
# longitude=96()53'33"				DATE_TIME HOURS_PASSED RUNOFF ACCUM_RUNOFF			
# drainagearea(mi2)=75.5				11/17/1964@12:00:00	0.0000	0.0000	0.0000
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM				11/18/1964@00:00:00	12.0000	0.0020	0.0020
# RUNOFF=incremental runoff in inches				11/18/1964@01:00:00	13.0000	0.0031	0.0051
# ACCUM_RUNOFF=accumulated runoff in inches				11/18/1964@02:00:00	14.0000	0.0083	0.0134
DATE_TIME HOURS_PASSED RUNOFF ACCUM_RUNOFF				11/18/1964@03:00:00	15.0000	0.0210	0.0344
04/26/1964@18:00:00	0.0000	0.0045	0.0045	11/18/1964@05:00:00	17.0000	0.0542	0.0886
04/26/1964@20:00:00	2.0000	0.0051	0.0096	11/18/1964@07:00:00	19.0000	0.2412	0.3298
04/26/1964@21:00:00	3.0000	0.0045	0.0141	11/18/1964@13:00:00	25.0000	0.3700	0.6998
04/26/1964@22:30:00	4.5000	0.0054	0.0195	11/18/1964@15:00:00	27.0000	0.1476	0.8474
04/27/1964@00:00:00	6.0000	0.0063	0.0258	11/18/1964@16:00:00	28.0000	0.0998	0.9472
04/27/1964@02:00:00	8.0000	0.0099	0.0357	11/18/1964@17:00:00	29.0000	0.1928	1.1400
04/27/1964@06:00:00	12.0000	0.0062	0.0419	11/19/1964@00:00:00	36.0000	0.5450	1.6850
04/27/1964@07:00:00	13.0000	0.0048	0.0467	11/19/1964@02:00:00	38.0000	0.1914	1.8764
04/27/1964@10:00:00	16.0000	0.0050	0.0517	11/19/1964@04:00:00	40.0000	0.1642	2.0406
04/27/1964@12:00:00	18.0000	0.0068	0.0585	11/19/1964@05:00:00	41.0000	0.1768	2.2174
04/27/1964@18:00:00	24.0000	0.0072	0.0657	11/19/1964@07:00:00	43.0000	0.1654	2.3828
04/28/1964@00:00:00	30.0000	0.0048	0.0705	11/19/1964@08:00:00	44.0000	0.1581	2.5409
04/28/1964@06:00:00	36.0000	0.0036	0.0741	11/19/1964@10:00:00	46.0000	0.3300	2.8709
04/28/1964@12:00:00	42.0000	0.0036	0.0777	11/19/1964@15:00:00	51.0000	0.2672	3.1381
04/28/1964@18:00:00	48.0000	0.0024	0.0801	11/19/1964@18:00:00	54.0000	0.1405	3.2786
04/29/1964@00:00:00	54.0000	0.0009	0.0810	11/19/1964@20:00:00	56.0000	0.0984	3.3770
# HYDROGRAPH FILE				11/20/1964@00:00:00	60.0000	0.1520	3.5290
# Filename=unit_sta08052700_1964_0920.dat				11/20/1964@02:00:00	62.0000	0.0750	3.6040
# site=08052700 Little Elm Creek, near Aubrey, Texas				11/20/1964@06:00:00	66.0000	0.0660	3.6700
# latitude=33()17'00"				11/20/1964@12:00:00	72.0000	0.0220	3.6920
# longitude=96()53'33"				11/20/1964@14:00:00	74.0000	0.0086	3.7006
# drainagearea(mi2)=75.5				11/20/1964@16:00:00	76.0000	0.0070	3.7076
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM				11/20/1964@18:00:00	78.0000	0.0116	3.7192
# RUNOFF=incremental runoff in inches				11/21/1964@00:00:00	84.0000	0.0054	3.7246
# ACCUM_RUNOFF=accumulated runoff in inches				# HYDROGRAPH FILE			
DATE_TIME HOURS_PASSED RUNOFF ACCUM_RUNOFF				# Filename=unit_sta08052700_1965_0208.dat			
09/21/1964@00:00:00	0.0000	0.0000	0.0000	# site=08052700 Little Elm Creek, near Aubrey, Texas			
09/21/1964@02:30:00	2.5000	0.0002	0.0002	# latitude=33()17'00"			
09/21/1964@03:30:00	3.5000	0.0004	0.0006	# longitude=96()53'33"			
09/21/1964@04:00:00	4.0000	0.0024	0.0030	# drainagearea(mi2)=75.5			
09/21/1964@04:30:00	4.5000	0.0052	0.0082	# DATE_TIME=date and time in MM/DD/YYYY@HH:MM			
09/21/1964@05:00:00	5.0000	0.0148	0.0230	# RUNOFF=incremental runoff in inches			
09/21/1964@06:00:00	6.0000	0.0351	0.0581	# ACCUM_RUNOFF=accumulated runoff in inches			
09/21/1964@07:00:00	7.0000	0.0804	0.1385	DATE_TIME HOURS_PASSED RUNOFF ACCUM_RUNOFF			
09/21/1964@09:00:00	9.0000	0.1366	0.2751	02/08/1965@20:00:00	0.0000	0.0000	0.0000
09/21/1964@11:00:00	11.0000	0.1256	0.4007	02/08/1965@22:00:00	2.0000	0.0002	0.0002
09/21/1964@12:00:00	12.0000	0.1674	0.5681	02/09/1965@00:00:00	4.0000	0.0003	0.0005
09/21/1964@15:00:00	15.0000	0.2358	0.8039	02/09/1965@01:00:00	5.0000	0.0002	0.0007
09/21/1964@18:00:00	18.0000	0.2358	1.0397	02/09/1965@02:00:00	6.0000	0.0041	0.0048
09/21/1964@21:00:00	21.0000	0.2049	1.2446	02/09/1965@03:00:00	7.0000	0.0128	0.0176
09/22/1964@00:00:00	24.0000	0.1896	1.4342	02/09/1965@06:00:00	10.0000	0.0342	0.0518
09/22/1964@03:00:00	27.0000	0.1608	1.5950	02/09/1965@07:00:00	11.0000	0.0236	0.0754
09/22/1964@06:00:00	30.0000	0.0813	1.7951	02/09/1965@08:00:00	12.0000	0.0318	0.1072
09/22/1964@09:00:00	33.0000	0.0813	1.7951	02/09/1965@09:00:00	13.0000	0.0383	0.1455
09/22/1964@12:00:00	36.0000	0.0424	1.8375	02/09/1965@10:00:00	14.0000	0.0428	0.1883
09/22/1964@14:30:00	38.5000	0.0204	1.8579	02/09/1965@11:00:00	15.0000	0.0467	0.2350
09/22/1964@16:00:00	40.0000	0.0230	1.8809	02/09/1965@12:00:00	16.0000	0.0726	0.3076
09/22/1964@17:30:00	41.5000	0.0182	1.8991	02/09/1965@14:00:00	18.0000	0.0778	0.3854
# HYDROGRAPH FILE				02/09/1965@15:00:00	19.0000	0.0539	0.4393
# Filename=unit_sta08052700_1964_0922.dat				02/09/1965@16:00:00	20.0000	0.0543	0.4936
# site=08052700 Little Elm Creek, near Aubrey, Texas				02/09/1965@17:00:00	21.0000	0.0539	0.5475
# latitude=33()17'00"				02/09/1965@18:00:00	22.0000	0.0790	0.6265
# longitude=96()53'33"				02/09/1965@20:00:00	24.0000	0.0964	0.7229
# drainagearea(mi2)=75.5				02/09/1965@22:00:00	26.0000	0.0844	0.8073
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM				02/10/1965@00:00:00	28.0000	0.0887	0.8960
# RUNOFF=incremental runoff in inches				02/10/1965@03:00:00	31.0000	0.0651	0.9611
# ACCUM_RUNOFF=accumulated runoff in inches				02/10/1965@06:00:00	34.0000	0.0399	1.0010
DATE_TIME HOURS_PASSED RUNOFF ACCUM_RUNOFF				02/10/1965@09:00:00	37.0000	0.0246	1.0256
09/22/1964@19:00:00	0.0000	0.0181	0.0181	02/10/1965@12:00:00	40.0000	0.0168	1.0424
09/22/1964@22:00:00	3.0000	0.0312	0.0493	02/10/1965@15:00:00	43.0000	0.0133	1.0557
09/23/1964@00:00:00	5.0000	0.0552	0.1045	02/10/1965@19:00:00	47.0000	0.0112	1.0669
09/23/1964@06:00:00	11.0000	0.0860	0.1905	02/11/1965@00:00:00	52.0000	0.0093	1.0762
09/23/1964@09:00:00	14.0000	0.0690	0.2595	02/11/1965@06:00:00	58.0000	0.0060	1.0822

02/11/1965@12:00:00	64.0000	0.0072	1.0894	09/23/1965@20:00:00	44.0000	0.0026	1.1290
02/12/1965@00:00:00	76.0000	0.0045	1.0939	09/23/1965@21:00:00	45.0000	0.0024	1.1314
02/12/1965@06:00:00	82.0000	0.0024	1.0963	09/24/1965@00:00:00	48.0000	0.0025	1.1339
02/12/1965@12:00:00	88.0000	0.0018	1.0981	09/24/1965@02:00:00	50.0000	0.0024	1.1363
02/12/1965@18:00:00	94.0000	0.0018	1.0999	09/24/1965@06:00:00	54.0000	0.0021	1.1384
02/13/1965@00:00:00	100.0000	0.0009	1.1008	09/24/1965@09:00:00	57.0000	0.0015	1.1399
# HYDROGRAPH FILE				09/24/1965@12:00:00	60.0000	0.0018	1.1417
# Filename=unit_sta08052700_1965_0613.dat				09/24/1965@18:00:00	66.0000	0.0018	1.1435
# site=08052700 Little Elm Creek, near Aubrey, Texas				09/25/1965@00:00:00	72.0000	0.0009	1.1444
# latitude=33()17'00"				# HYDROGRAPH FILE			
# longitude=96()53'33"				# Filename=unit_sta08052700_1966_0423.dat			
# drainagearea(mi2)=75.5				# site=08052700 Little Elm Creek, near Aubrey, Texas			
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM				# latitude=33()17'00"			
# RUNOFF=incremental runoff in inches				# longitude=96()53'33"			
# ACCUM_RUNOFF=accumulated runoff in inches				# drainagearea(mi2)=75.5			
DATE_TIME	HOURS_PASSED	RUNOFF	ACCUM_RUNOFF	DATE_TIME	HOURS_PASSED	RUNOFF	ACCUM_RUNOFF
06/13/1965@05:30:00	0.0000	0.0000	0.0000	# DATE_TIME=date and time in MM/DD/YYYY@HH:MM			
06/13/1965@06:00:00	0.5000	0.0006	0.0006	# RUNOFF=incremental runoff in inches			
06/13/1965@07:00:00	1.5000	0.0020	0.0026	# ACCUM_RUNOFF=accumulated runoff in inches			
06/13/1965@08:00:00	2.5000	0.0050	0.0076	DATE_TIME	HOURS_PASSED	RUNOFF	ACCUM_RUNOFF
06/13/1965@09:00:00	3.5000	0.0081	0.0157	04/23/1966@16:00:00	0.0000	0.0000	0.0000
06/13/1965@10:00:00	4.5000	0.0115	0.0272	04/23/1966@17:00:00	1.0000	0.0001	0.0001
06/13/1965@11:00:00	5.5000	0.0153	0.0425	04/23/1966@18:00:00	2.0000	0.0009	0.0010
06/13/1965@12:00:00	6.5000	0.0292	0.0717	04/23/1966@19:00:00	3.0000	0.0022	0.0032
06/13/1965@14:00:00	8.5000	0.0722	0.1439	04/23/1966@20:00:00	4.0000	0.0033	0.0065
06/13/1965@17:00:00	11.5000	0.1161	0.2600	04/23/1966@22:00:00	6.0000	0.0078	0.0143
06/13/1965@20:00:00	14.5000	0.1341	0.3941	04/24/1966@00:00:00	8.0000	0.0165	0.0308
06/13/1965@23:00:00	17.5000	0.1038	0.4979	04/24/1966@05:00:00	13.0000	0.0354	0.0662
06/14/1965@00:00:00	18.5000	0.0532	0.5511	04/24/1966@07:00:00	15.0000	0.0282	0.0944
06/14/1965@01:00:00	19.5000	0.1054	0.6565	04/24/1966@10:00:00	18.0000	0.0351	0.1295
06/14/1965@04:00:00	22.5000	0.1428	0.7993	04/24/1966@13:00:00	21.0000	0.0290	0.1585
06/14/1965@07:00:00	25.5000	0.1161	0.9154	04/24/1966@15:00:00	23.0000	0.0214	0.1799
06/14/1965@10:00:00	28.5000	0.0546	0.9700	04/24/1966@17:00:00	25.0000	0.0414	0.2213
06/14/1965@11:00:00	29.5000	0.0228	0.9928	04/25/1966@00:00:00	32.0000	0.0193	0.2406
06/14/1965@12:00:00	30.5000	0.0288	1.0216	04/25/1966@02:00:00	34.0000	0.0076	0.2482
06/14/1965@14:00:00	32.5000	0.0272	1.0488	04/25/1966@04:00:00	36.0000	0.0062	0.2544
06/14/1965@16:00:00	34.5000	0.0178	1.0666	04/25/1966@05:00:00	37.0000	0.0042	0.2586
06/14/1965@18:00:00	36.5000	0.0122	1.0788	04/25/1966@06:00:00	38.0000	0.0094	0.2680
06/14/1965@20:00:00	38.5000	0.0086	1.0874	04/25/1966@09:00:00	41.0000	0.0213	0.2893
06/14/1965@22:00:00	40.5000	0.0060	1.0934	04/25/1966@12:00:00	44.0000	0.0333	0.3226
06/15/1965@00:00:00	42.5000	0.0053	1.0987	04/25/1966@15:00:00	47.0000	0.0382	0.3608
06/15/1965@03:00:00	45.5000	0.0042	1.1029	04/25/1966@17:00:00	49.0000	0.0334	0.3942
06/15/1965@06:00:00	48.5000	0.0045	1.1074	04/25/1966@19:00:00	51.0000	0.0264	0.4206
06/15/1965@12:00:00	54.5000	0.0032	1.1106	04/25/1966@20:00:00	52.0000	0.0178	0.4384
06/15/1965@15:00:00	57.5000	0.0012	1.1118	04/25/1966@21:00:00	53.0000	0.0266	0.4650
06/15/1965@16:00:00	58.5000	0.0006	1.1124	04/25/1966@23:00:00	55.0000	0.0261	0.4911
06/15/1965@17:00:00	59.5000	0.0009	1.1133	04/26/1966@00:00:00	56.0000	0.0255	0.5166
06/15/1965@18:00:00	60.5000	0.0008	1.1141	04/26/1966@02:00:00	58.0000	0.0318	0.5484
06/15/1965@18:30:00	61.0000	0.0006	1.1147	04/26/1966@04:00:00	60.0000	0.0414	0.5898
06/15/1965@19:00:00	61.5000	0.0008	1.1155	04/26/1966@08:00:00	64.0000	0.0352	0.6250
06/15/1965@20:00:00	62.5000	0.0010	1.1165	04/26/1966@12:00:00	68.0000	0.0224	0.6474
06/15/1965@21:00:00	63.5000	0.0016	1.1181	04/26/1966@16:00:00	72.0000	0.0120	0.6594
06/16/1965@00:00:00	66.5000	0.0020	1.1201	04/26/1966@18:00:00	74.0000	0.0070	0.6664
06/16/1965@03:00:00	69.5000	0.0018	1.1219	04/26/1966@20:00:00	76.0000	0.0064	0.6728
06/16/1965@06:00:00	72.5000	0.0022	1.1241	04/26/1966@22:00:00	78.0000	0.0058	0.6786
06/16/1965@12:00:00	78.5000	0.0027	1.1268	04/27/1966@00:00:00	80.0000	0.0027	0.6813
06/17/1965@00:00:00	90.5000	0.0012	1.1280	# HYDROGRAPH FILE			
# HYDROGRAPH FILE				# Filename=unit_sta08052700_1966_0427.dat			
# Filename=unit_sta08052700_1965_0921.dat				# site=08052700 Little Elm Creek, near Aubrey, Texas			
# site=08052700 Little Elm Creek, near Aubrey, Texas				# latitude=33()17'00"			
# latitude=33()17'00"				# longitude=96()53'33"			
# longitude=96()53'33"				# drainagearea(mi2)=75.5			
# drainagearea(mi2)=75.5				# DATE_TIME=date and time in MM/DD/YYYY@HH:MM			
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM				# RUNOFF=incremental runoff in inches			
# RUNOFF=incremental runoff in inches				# ACCUM_RUNOFF=accumulated runoff in inches			
DATE_TIME	HOURS_PASSED	RUNOFF	ACCUM_RUNOFF	DATE_TIME	HOURS_PASSED	RUNOFF	ACCUM_RUNOFF
09/22/1965@00:00:00	0.0000	0.0000	0.0000	04/28/1966@00:00:00	0.0000	0.0004	0.0004
09/22/1965@01:00:00	1.0000	0.0011	0.0011	04/28/1966@00:30:00	0.5000	0.0012	0.0016
09/22/1965@02:00:00	2.0000	0.0041	0.0052	04/28/1966@01:00:00	1.0000	0.0039	0.0055
09/22/1965@03:00:00	3.0000	0.0066	0.0118	04/28/1966@02:00:00	2.0000	0.0156	0.0211
09/22/1965@04:00:00	4.0000	0.0160	0.0278	04/28/1966@04:00:00	4.0000	0.0398	0.0609
09/22/1965@06:00:00	6.0000	0.0440	0.0718	04/28/1966@06:00:00	6.0000	0.0462	0.1071
09/22/1965@09:00:00	9.0000	0.0692	0.1410	04/28/1966@07:00:00	7.0000	0.0454	0.1525
09/22/1965@11:00:00	11.0000	0.1088	0.2498	04/28/1966@08:00:00	8.0000	0.0456	0.1981
09/22/1965@14:00:00	14.0000	0.1127	0.3625	04/28/1966@08:30:00	8.5000	0.0332	0.2313
09/22/1965@14:30:00	14.5000	0.0326	0.3951	04/28/1966@09:00:00	9.0000	0.0349	0.2662
09/22/1965@15:00:00	15.0000	0.3078	0.7029	04/28/1966@09:30:00	9.5000	0.0354	0.3016
09/23/1965@00:00:00	24.0000	0.1904	0.8933	04/28/1966@10:00:00	10.0000	0.0524	0.3540
09/23/1965@01:00:00	25.0000	0.0353	0.9286	04/28/1966@11:00:00	11.0000	0.1977	0.5517
09/23/1965@02:00:00	26.0000	0.0483	0.9769	04/28/1966@16:00:00	16.0000	0.1446	0.6963
09/23/1965@04:00:00	28.0000	0.0508	1.0277	04/28/1966@17:00:00	17.0000	0.1180	0.8143
09/23/1965@06:00:00	30.0000	0.0462	1.0739	04/28/1966@21:00:00	21.0000	0.1726	0.9869
09/23/1965@09:00:00	33.0000	0.0270	1.1009	04/29/1966@00:00:00	24.0000	0.1652	1.1521
09/23/1965@12:00:00	36.0000	0.0120	1.1129	04/29/1966@04:00:00	28.0000	0.1194	1.2715
09/23/1965@14:00:00	38.0000	0.0064	1.1193	04/29/1966@06:00:00	30.0000	0.0532	1.3247
09/23/1965@16:00:00	40.0000	0.0033	1.1226	04/29/1966@07:00:00	31.0000	0.0357	1.3604
09/23/1965@17:00:00	41.0000	0.0038	1.1264	04/29/1966@08:00:00	32.0000	0.0835	1.4439
				04/29/1966@11:30:00	35.5000	0.0734	1.5173
				04/29/1966@12:00:00	36.0000	0.0464	1.5637

04/29/1966@14:00:00	38.0000	0.1025	1.6662	04/21/1967@01:00:00	11.5000	0.0030	0.0077
04/29/1966@17:00:00	41.0000	0.1533	1.8195	04/21/1967@02:00:00	12.5000	0.0036	0.0113
04/29/1966@20:00:00	44.0000	0.1604	1.9799	04/21/1967@03:00:00	13.5000	0.0042	0.0155
04/29/1966@21:00:00	45.0000	0.0878	2.0677	04/21/1967@04:00:00	14.5000	0.0048	0.0203
04/29/1966@22:00:00	46.0000	0.0899	2.1576	04/21/1967@05:00:00	15.5000	0.0056	0.0259
04/29/1966@23:00:00	47.0000	0.0866	2.2442	04/21/1967@06:00:00	16.5000	0.0064	0.0323
04/30/1966@00:00:00	48.0000	0.2831	2.5273	04/21/1967@07:00:00	17.5000	0.0072	0.0395
04/30/1966@06:00:00	54.0000	0.3282	2.8555	04/21/1967@08:00:00	18.5000	0.0079	0.0474
04/30/1966@13:00:00	61.0000	0.1200	2.9755	04/21/1967@09:00:00	19.5000	0.0085	0.0559
04/30/1966@14:00:00	62.0000	0.0404	3.0159	04/21/1967@10:00:00	20.5000	0.0089	0.0648
04/30/1966@15:00:00	63.0000	0.0441	3.0600	04/21/1967@11:00:00	21.5000	0.0091	0.0739
04/30/1966@16:00:00	64.0000	0.0447	3.1047	04/21/1967@12:00:00	22.5000	0.0230	0.0969
04/30/1966@17:00:00	65.0000	0.0644	3.1691	04/21/1967@16:00:00	26.5000	0.0384	0.1353
04/30/1966@19:00:00	67.0000	0.0717	3.2408	04/21/1967@20:00:00	30.5000	0.0428	0.1781
04/30/1966@20:00:00	68.0000	0.1170	3.3578	04/22/1967@00:00:00	34.5000	0.0406	0.2187
05/01/1966@00:00:00	72.0000	0.1910	3.5488	04/22/1967@03:00:00	37.5000	0.0348	0.2535
05/01/1966@06:00:00	78.0000	0.1026	3.6514	04/22/1967@06:00:00	40.5000	0.0306	0.2841
05/01/1966@07:00:00	79.0000	0.0873	3.7387	04/22/1967@09:00:00	43.5000	0.0240	0.3081
05/01/1966@12:00:00	84.0000	0.1440	3.8827	04/22/1967@12:00:00	46.5000	0.0195	0.3276
05/01/1966@19:00:00	91.0000	0.0936	3.9763	04/22/1967@15:00:00	49.5000	0.0165	0.3441
05/02/1966@00:00:00	96.0000	0.0638	4.0401	04/22/1967@18:00:00	52.5000	0.0225	0.3666
05/02/1966@06:00:00	102.0000	0.0528	4.0929	04/23/1967@00:00:00	58.5000	0.0135	0.3801
05/02/1966@12:00:00	108.0000	0.0420	4.1349	# HYDROGRAPH FILE			
05/02/1966@18:00:00	114.0000	0.0360	4.1709	# Filename=unit_sta08052700_1967_0530.dat			
05/03/1966@00:00:00	120.0000	0.0168	4.1877	# site=08052700 Little Elm Creek, near Aubrey, Texas			
# HYDROGRAPH FILE				# latitude=33()17'00"			
# Filename=unit_sta08052700_1966_0830.dat				# longitude=96()53'33"			
# site=08052700 Little Elm Creek, near Aubrey, Texas				# drainagearea(mi2)=75.5			
# latitude=33()17'00"				# DATE_TIME=date and time in MM/DD/YYYY@HH:MM			
# longitude=96()53'33"				# RUNOFF=incremental runoff in inches			
# drainagearea(mi2)=75.5				# ACCUM_RUNOFF=accumulated runoff in inches			
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM				DATE_TIME	HOURS_PASSED	RUNOFF	ACCUM_RUNOFF
# RUNOFF=incremental runoff in inches				05/30/1967@00:00:00	0.0000	0.0000	0.0000
# ACCUM_RUNOFF=accumulated runoff in inches				05/30/1967@01:00:00	1.0000	0.0001	0.0001
DATE_TIME	HOURS_PASSED	RUNOFF	ACCUM_RUNOFF	05/30/1967@02:00:00	2.0000	0.0002	0.0003
08/31/1966@00:30:00	0.0000	0.0000	0.0000	05/30/1967@04:00:00	4.0000	0.0002	0.0005
08/31/1966@01:00:00	0.5000	0.0009	0.0009	05/30/1967@05:00:00	5.0000	0.0002	0.0007
08/31/1966@02:00:00	1.5000	0.0025	0.0034	05/30/1967@06:00:00	6.0000	0.0002	0.0009
08/31/1966@03:00:00	2.5000	0.0032	0.0066	05/30/1967@06:30:00	6.5000	0.0001	0.0010
08/31/1966@04:00:00	3.5000	0.0050	0.0116	05/30/1967@07:00:00	7.0000	0.0001	0.0011
08/31/1966@05:30:00	5.0000	0.0072	0.0188	05/30/1967@07:30:00	7.5000	0.0001	0.0012
08/31/1966@07:00:00	6.5000	0.0054	0.0242	05/30/1967@08:00:00	8.0000	0.0002	0.0014
08/31/1966@07:30:00	7.0000	0.0028	0.0270	05/30/1967@08:30:00	8.5000	0.0002	0.0016
08/31/1966@08:00:00	7.5000	0.0028	0.0298	05/30/1967@09:00:00	9.0000	0.0002	0.0018
08/31/1966@08:30:00	8.0000	0.0027	0.0325	05/30/1967@09:30:00	9.5000	0.0003	0.0021
08/31/1966@09:00:00	8.5000	0.0026	0.0351	05/30/1967@10:00:00	10.0000	0.0004	0.0025
08/31/1966@09:30:00	9.0000	0.0052	0.0403	05/30/1967@10:30:00	10.5000	0.0006	0.0031
08/31/1966@11:00:00	10.5000	0.0055	0.0458	05/30/1967@11:00:00	11.0000	0.0006	0.0037
08/31/1966@12:00:00	11.5000	0.0038	0.0496	05/30/1967@11:30:00	11.5000	0.0007	0.0044
08/31/1966@13:00:00	12.5000	0.0048	0.0544	05/30/1967@12:00:00	12.0000	0.0008	0.0052
08/31/1966@15:00:00	14.5000	0.0044	0.0588	05/30/1967@12:30:00	12.5000	0.0008	0.0060
08/31/1966@17:00:00	16.5000	0.0068	0.0656	05/30/1967@13:00:00	13.0000	0.0009	0.0069
09/01/1966@00:00:00	23.5000	0.0039	0.0695	05/30/1967@13:30:00	13.5000	0.0012	0.0081
09/01/1966@06:00:00	29.5000	0.0016	0.0711	05/30/1967@14:00:00	14.0000	0.0013	0.0094
09/01/1966@06:30:00	30.0000	0.0004	0.0715	05/30/1967@14:30:00	14.5000	0.0014	0.0108
09/01/1966@07:30:00	31.0000	0.0010	0.0725	05/30/1967@15:00:00	15.0000	0.0016	0.0124
09/01/1966@10:00:00	33.5000	0.0018	0.0743	05/30/1967@15:30:00	15.5000	0.0017	0.0141
09/01/1966@11:00:00	34.5000	0.0011	0.0754	05/30/1967@16:00:00	16.0000	0.0018	0.0159
09/01/1966@12:00:00	35.5000	0.0009	0.0763	05/30/1967@16:30:00	16.5000	0.0019	0.0178
09/01/1966@12:30:00	36.0000	0.0006	0.0769	05/30/1967@17:00:00	17.0000	0.0020	0.0198
09/01/1966@13:00:00	36.5000	0.0019	0.0788	05/30/1967@17:30:00	17.5000	0.0022	0.0220
09/01/1966@16:00:00	39.5000	0.0038	0.0826	05/30/1967@18:00:00	18.0000	0.0022	0.0242
09/02/1966@00:00:00	47.5000	0.0016	0.0842	05/30/1967@18:30:00	18.5000	0.0024	0.0266
# HYDROGRAPH FILE				05/30/1967@19:00:00	19.0000	0.0026	0.0292
# Filename=unit_sta08052700_1967_0420.dat				05/30/1967@19:30:00	19.5000	0.0028	0.0320
# site=08052700 Little Elm Creek, near Aubrey, Texas				05/30/1967@20:00:00	20.0000	0.0032	0.0352
# latitude=33()17'00"				05/30/1967@20:30:00	20.5000	0.0035	0.0387
# longitude=96()53'33"				05/30/1967@21:00:00	21.0000	0.0038	0.0425
# drainagearea(mi2)=75.5				05/30/1967@21:30:00	21.5000	0.0042	0.0467
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM				05/30/1967@22:00:00	22.0000	0.0046	0.0513
# RUNOFF=incremental runoff in inches				05/30/1967@22:30:00	22.5000	0.0055	0.0568
# ACCUM_RUNOFF=accumulated runoff in inches				05/30/1967@23:00:00	23.0000	0.0068	0.0636
DATE_TIME	HOURS_PASSED	RUNOFF	ACCUM_RUNOFF	05/30/1967@23:30:00	23.5000	0.0098	0.0734
04/20/1967@13:30:00	0.0000	0.0000	0.0000	05/31/1967@00:00:00	24.0000	0.0229	0.0963
04/20/1967@14:00:00	0.5000	0.0001	0.0001	05/31/1967@01:00:00	25.0000	0.0431	0.1394
04/20/1967@15:00:00	1.5000	0.0001	0.0002	05/31/1967@02:00:00	26.0000	0.0519	0.1913
04/20/1967@16:00:00	2.5000	0.0000	0.0002	05/31/1967@03:00:00	27.0000	0.0478	0.2391
04/20/1967@18:00:00	4.5000	0.0000	0.0002	05/31/1967@03:30:00	27.5000	0.0383	0.2774
04/20/1967@20:00:00	6.5000	0.0000	0.0002	05/31/1967@04:00:00	28.0000	0.0548	0.3322
04/20/1967@20:30:00	7.0000	0.0000	0.0002	05/31/1967@04:30:00	28.5000	0.0714	0.4036
04/20/1967@21:00:00	7.5000	0.0002	0.0004	05/31/1967@05:00:00	29.0000	0.0794	0.4830
04/20/1967@21:30:00	8.0000	0.0004	0.0008	05/31/1967@05:30:00	29.5000	0.1214	0.6044
04/20/1967@22:00:00	8.5000	0.0004	0.0012	05/31/1967@06:30:00	30.5000	0.1192	0.7236
04/20/1967@22:30:00	9.0000	0.0004	0.0016	05/31/1967@07:00:00	31.0000	0.1925	0.9161
04/20/1967@23:00:00	9.5000	0.0006	0.0022	05/31/1967@09:00:00	33.0000	0.2550	1.1711
04/20/1967@23:30:00	10.0000	0.0008	0.0030	05/31/1967@11:00:00	35.0000	0.2028	1.3739
04/21/1967@00:00:00	10.5000	0.0017	0.0047	05/31/1967@13:00:00	37.0000	0.1606	1.5345

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05/31/1967@15:00:00 39.0000 0.1178 1.6523 04/26/1968@00:00:00 96.0000 0.0078 0.6756
05/31/1967@17:00:00 41.0000 0.0944 1.7467 # HYDROGRAPH FILE
05/31/1967@19:00:00 43.0000 0.0804 1.8271 # Filename=unit_sta08052700_1968_0509.dat
05/31/1967@21:00:00 45.0000 0.0686 1.8957 # site=08052700 Little Elm Creek, near Aubrey, Texas
05/31/1967@23:00:00 47.0000 0.0441 1.9398 # latitude=33()17'00"
06/01/1967@00:00:00 48.0000 0.0130 1.9528 # longitude=96()53'33"
# HYDROGRAPH FILE # drainagearea(mi2)=75.5
# Filename=unit_sta08052700_1968_0319.dat # DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# site=08052700 Little Elm Creek, near Aubrey, Texas # RUNOFF=incremental runoff in inches
# latitude=33()17'00" # ACCUM_RUNOFF=accumulated runoff in inches
# longitude=96()53'33" DATE_TIME HOURS_PASSED RUNOFF ACCUM_RUNOFF
# drainagearea(mi2)=75.5 05/09/1968@00:00:00 0.0000 0.0012 0.0012
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM 05/09/1968@12:00:00 12.0000 0.0010 0.0022
# RUNOFF=incremental runoff in inches 05/09/1968@21:00:00 21.0000 0.0005 0.0027
# ACCUM_RUNOFF=accumulated runoff in inches 05/09/1968@21:30:00 21.5000 0.0000 0.0027
DATE_TIME HOURS_PASSED RUNOFF ACCUM_RUNOFF 05/09/1968@22:00:00 22.0000 0.0005 0.0032
03/19/1968@00:00:00 0.0000 0.0012 0.0012 05/09/1968@22:30:00 22.5000 0.0015 0.0047
03/19/1968@08:00:00 8.0000 0.0009 0.0021 05/09/1968@23:00:00 23.0000 0.0028 0.0075
03/19/1968@09:00:00 9.0000 0.0006 0.0027 05/10/1968@00:00:00 24.0000 0.0052 0.0127
03/19/1968@12:00:00 12.0000 0.0008 0.0035 05/10/1968@01:00:00 25.0000 0.0096 0.0223
03/19/1968@13:00:00 13.0000 0.0004 0.0039 05/10/1968@03:00:00 27.0000 0.0218 0.0441
03/19/1968@13:30:00 13.5000 0.0005 0.0044 05/10/1968@06:00:00 30.0000 0.0250 0.0691
03/19/1968@14:00:00 14.0000 0.0011 0.0055 05/10/1968@07:30:00 31.5000 0.0172 0.0863
03/19/1968@14:30:00 14.5000 0.0020 0.0075 05/10/1968@09:00:00 33.0000 0.0250 0.1113
03/19/1968@15:00:00 15.0000 0.0028 0.0103 05/10/1968@12:00:00 36.0000 0.0301 0.1414
03/19/1968@15:30:00 15.5000 0.0038 0.0141 05/10/1968@16:00:00 40.0000 0.0252 0.1666
03/19/1968@16:00:00 16.0000 0.0071 0.0212 05/10/1968@20:00:00 44.0000 0.0216 0.1882
03/19/1968@17:00:00 17.0000 0.0184 0.0396 05/11/1968@00:00:00 48.0000 0.0128 0.2010
03/19/1968@19:00:00 19.0000 0.0422 0.0818 05/11/1968@01:00:00 49.0000 0.0050 0.2060
03/19/1968@22:00:00 22.0000 0.0632 0.1450 # HYDROGRAPH FILE
03/20/1968@00:00:00 24.0000 0.0421 0.1871 # Filename=unit_sta08052700_1968_0510.dat
03/20/1968@01:00:00 25.0000 0.0428 0.2299 # site=08052700 Little Elm Creek, near Aubrey, Texas
03/20/1968@03:00:00 27.0000 0.0614 0.2913 # latitude=33()17'00"
03/20/1968@05:30:00 29.5000 0.0496 0.3409 # longitude=96()53'33"
03/20/1968@07:00:00 31.0000 0.0610 0.4019 # drainagearea(mi2)=75.5
03/20/1968@10:00:00 34.0000 0.0858 0.4877 # DATE_TIME=date and time in MM/DD/YYYY@HH:MM
03/20/1968@12:00:00 36.0000 0.0858 0.5735 # RUNOFF=incremental runoff in inches
03/20/1968@14:00:00 38.0000 0.0945 0.6680 # ACCUM_RUNOFF=accumulated runoff in inches
DATE_TIME HOURS_PASSED RUNOFF ACCUM_RUNOFF 05/11/1968@02:00:00 0.0000 0.0080 0.0080
03/20/1968@16:00:00 40.0000 0.1256 0.8517 05/11/1968@04:00:00 2.0000 0.0138 0.0218
03/20/1968@20:00:00 44.0000 0.1772 1.0289 05/11/1968@06:00:00 4.0000 0.0245 0.0463
03/21/1968@00:00:00 48.0000 0.1296 1.1585 05/11/1968@09:00:00 7.0000 0.0444 0.0907
03/21/1968@04:00:00 52.0000 0.0690 1.2275 05/11/1968@12:00:00 10.0000 0.0545 0.1452
03/21/1968@07:00:00 55.0000 0.0399 1.2674 05/11/1968@14:00:00 12.0000 0.0478 0.1930
03/21/1968@10:00:00 58.0000 0.0245 1.2919 05/11/1968@15:30:00 13.5000 0.0434 0.2364
03/21/1968@12:00:00 60.0000 0.0348 1.3267 05/11/1968@17:00:00 15.0000 0.0926 0.3290
03/21/1968@18:00:00 66.0000 0.0438 1.3705 05/11/1968@22:00:00 20.0000 0.0640 0.3930
03/22/1968@00:00:00 72.0000 0.0603 1.4308 05/12/1968@00:00:00 22.0000 0.0278 0.4208
03/22/1968@12:00:00 84.0000 0.0732 1.5040 05/12/1968@02:00:00 24.0000 0.0321 0.4529
03/23/1968@00:00:00 96.0000 0.0708 1.5748 05/12/1968@06:00:00 28.0000 0.0380 0.4909
03/23/1968@12:00:00 108.0000 0.0684 1.6432 05/12/1968@12:00:00 34.0000 0.0504 0.5413
03/24/1968@00:00:00 120.0000 0.0336 1.6768 05/12/1968@22:00:00 44.0000 0.0319 0.5732
# HYDROGRAPH FILE # HYDROGRAPH FILE
# Filename=unit_sta08052700_1968_0422.dat # Filename=unit_sta08052700_1968_0512.dat
# site=08052700 Little Elm Creek, near Aubrey, Texas # site=08052700 Little Elm Creek, near Aubrey, Texas
# latitude=33()17'00" # latitude=33()17'00"
# longitude=96()53'33" # longitude=96()53'33"
# drainagearea(mi2)=75.5 # drainagearea(mi2)=75.5
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM # DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# RUNOFF=incremental runoff in inches # RUNOFF=incremental runoff in inches
# ACCUM_RUNOFF=accumulated runoff in inches # ACCUM_RUNOFF=accumulated runoff in inches
DATE_TIME HOURS_PASSED RUNOFF ACCUM_RUNOFF DATE_TIME HOURS_PASSED RUNOFF ACCUM_RUNOFF
04/22/1968@00:00:00 0.0000 0.0028 0.0028 05/12/1968@23:00:00 0.0000 0.0064 0.0064
04/22/1968@07:00:00 7.0000 0.0026 0.0054 05/13/1968@00:00:00 1.0000 0.0113 0.0177
04/22/1968@07:30:00 7.5000 0.0006 0.0060 05/13/1968@02:00:00 3.0000 0.0312 0.0489
04/22/1968@08:00:00 8.0000 0.0008 0.0068 05/13/1968@06:00:00 7.0000 0.0546 0.1035
04/22/1968@08:30:00 8.5000 0.0014 0.0082 05/13/1968@09:00:00 10.0000 0.0627 0.1662
04/22/1968@09:00:00 9.0000 0.0024 0.0106 05/13/1968@12:00:00 13.0000 0.0682 0.2344
04/22/1968@09:30:00 9.5000 0.0033 0.0139 05/13/1968@14:00:00 15.0000 0.0566 0.2910
04/22/1968@10:00:00 10.0000 0.0043 0.0182 05/13/1968@16:00:00 17.0000 0.0795 0.3705
04/22/1968@10:30:00 10.5000 0.0051 0.0233 05/13/1968@20:00:00 21.0000 0.0513 0.4218
04/22/1968@11:00:00 11.0000 0.0142 0.0375 05/13/1968@22:00:00 23.0000 0.0252 0.4470
04/22/1968@13:00:00 13.0000 0.0312 0.0687 05/14/1968@00:00:00 25.0000 0.0392 0.4862
04/22/1968@15:00:00 15.0000 0.0408 0.1095 05/14/1968@06:00:00 31.0000 0.0420 0.5282
04/22/1968@17:00:00 17.0000 0.0534 0.1629 05/14/1968@12:00:00 37.0000 0.0567 0.5849
04/22/1968@19:00:00 19.0000 0.0560 0.2189 05/15/1968@00:00:00 49.0000 0.0342 0.6191
04/22/1968@20:30:00 20.5000 0.0506 0.2695 # HYDROGRAPH FILE
04/22/1968@22:00:00 22.0000 0.0560 0.3255 # Filename=unit_sta08052700_1969_0220.dat
04/23/1968@00:00:00 24.0000 0.0677 0.3932 # site=08052700 Little Elm Creek, near Aubrey, Texas
04/23/1968@03:00:00 27.0000 0.0422 0.4354 # latitude=33()17'00"
04/23/1968@05:00:00 29.0000 0.0230 0.4584 # longitude=96()53'33"
04/23/1968@07:00:00 31.0000 0.0210 0.4794 # drainagearea(mi2)=75.5
04/23/1968@10:00:00 34.0000 0.0284 0.5078 # DATE_TIME=date and time in MM/DD/YYYY@HH:MM
04/23/1968@16:00:00 40.0000 0.0336 0.5414 # RUNOFF=incremental runoff in inches
04/24/1968@00:00:00 48.0000 0.0400 0.5814 # ACCUM_RUNOFF=accumulated runoff in inches
04/24/1968@12:00:00 60.0000 0.0360 0.6174 DATE_TIME HOURS_PASSED RUNOFF ACCUM_RUNOFF
04/25/1968@00:00:00 72.0000 0.0288 0.6462 02/20/1969@00:00:00 0.0000 0.0008 0.0008
04/25/1968@12:00:00 84.0000 0.0216 0.6678

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02/20/1969@04:00:00	4.0000	0.0012	0.0020	12/28/1969@17:00:00	17.0000	0.0000	0.0004
02/20/1969@08:00:00	8.0000	0.0016	0.0036	12/28/1969@18:00:00	18.0000	0.0001	0.0005
02/20/1969@12:00:00	12.0000	0.0015	0.0051	12/28/1969@19:00:00	19.0000	0.0002	0.0007
02/20/1969@14:00:00	14.0000	0.0014	0.0065	12/28/1969@19:30:00	19.5000	0.0002	0.0009
02/20/1969@16:00:00	16.0000	0.0026	0.0091	12/28/1969@20:00:00	20.0000	0.0005	0.0014
02/20/1969@18:00:00	18.0000	0.0036	0.0127	12/28/1969@21:00:00	21.0000	0.0017	0.0031
02/20/1969@20:00:00	20.0000	0.0044	0.0171	12/28/1969@22:00:00	22.0000	0.0032	0.0063
02/20/1969@22:00:00	22.0000	0.0052	0.0223	12/28/1969@22:30:00	22.5000	0.0028	0.0091
02/21/1969@00:00:00	24.0000	0.0073	0.0296	12/28/1969@23:00:00	23.0000	0.0050	0.0141
02/21/1969@03:00:00	27.0000	0.0093	0.0389	12/29/1969@00:00:00	24.0000	0.0096	0.0237
02/21/1969@06:00:00	30.0000	0.0064	0.0453	12/29/1969@01:00:00	25.0000	0.0262	0.0499
02/21/1969@07:00:00	31.0000	0.0050	0.0503	12/29/1969@04:00:00	28.0000	0.0555	0.1054
02/21/1969@09:00:00	33.0000	0.0086	0.0589	12/29/1969@06:00:00	30.0000	0.0984	0.2038
02/21/1969@11:00:00	35.0000	0.0096	0.0685	12/29/1969@10:00:00	34.0000	0.1620	0.3658
02/21/1969@12:00:00	36.0000	0.0082	0.0767	12/29/1969@12:00:00	36.0000	0.1024	0.4682
02/21/1969@13:00:00	37.0000	0.0120	0.0887	12/29/1969@13:30:00	37.5000	0.0904	0.5586
02/21/1969@14:00:00	38.0000	0.0324	0.1211	12/29/1969@15:00:00	39.0000	0.1348	0.6934
02/21/1969@17:00:00	41.0000	0.0654	0.1865	12/29/1969@18:00:00	42.0000	0.1844	0.8778
02/21/1969@20:00:00	44.0000	0.0770	0.2635	12/29/1969@22:00:00	46.0000	0.1182	0.9960
02/21/1969@22:00:00	46.0000	0.0686	0.3321	12/30/1969@00:00:00	48.0000	0.0830	1.0790
02/22/1969@00:00:00	48.0000	0.0698	0.4019	12/30/1969@03:00:00	51.0000	0.0738	1.1528
02/22/1969@02:00:00	50.0000	0.0666	0.4685	12/30/1969@06:00:00	54.0000	0.0592	1.2120
02/22/1969@04:00:00	52.0000	0.0894	0.5579	12/30/1969@10:00:00	58.0000	0.0321	1.2441
02/22/1969@08:00:00	56.0000	0.0597	0.6176	12/30/1969@12:00:00	60.0000	0.0364	1.2805
02/22/1969@10:00:00	58.0000	0.0298	0.6474	12/30/1969@18:00:00	66.0000	0.0378	1.3183
02/22/1969@12:00:00	60.0000	0.0230	0.6704	12/31/1969@00:00:00	72.0000	0.0504	1.3687
02/22/1969@14:00:00	62.0000	0.0184	0.6888	12/31/1969@12:00:00	84.0000	0.0576	1.4263
02/22/1969@16:00:00	64.0000	0.0240	0.7128	01/01/1970@00:00:00	96.0000	0.0492	1.4755
02/22/1969@20:00:00	68.0000	0.0264	0.7392	01/01/1970@12:00:00	108.0000	0.0369	1.5124
02/23/1969@00:00:00	72.0000	0.0480	0.7872	01/02/1970@00:00:00	120.0000	0.0288	1.5412
02/23/1969@12:00:00	84.0000	0.0624	0.8496	01/02/1970@12:00:00	132.0000	0.0204	1.5616
02/24/1969@00:00:00	96.0000	0.0282	0.8778	01/03/1970@00:00:00	144.0000	0.0144	1.5760
# HYDROGRAPH FILE				01/03/1970@12:00:00	156.0000	0.0108	1.5868
# Filename=unit_sta08052700_1969_0506.dat				01/04/1970@00:00:00	168.0000	0.0084	1.5952
# site=08052700 Little Elm Creek, near Aubrey, Texas				01/04/1970@12:00:00	180.0000	0.0060	1.6012
# latitude=33()17'00"				01/05/1970@00:00:00	192.0000	0.0024	1.6036
# longitude=96()53'33"				# HYDROGRAPH FILE			
# drainagearea(mi2)=75.5				# Filename=unit_sta08052700_1970_0425.dat			
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM				# site=08052700 Little Elm Creek, near Aubrey, Texas			
# RUNOFF=incremental runoff in inches				# latitude=33()17'00"			
# ACCUM_RUNOFF=accumulated runoff in inches				# longitude=96()53'33"			
DATE_TIME HOURS_PASSED RUNOFF ACCUM_RUNOFF				# drainagearea(mi2)=75.5			
05/06/1969@00:00:00	0.0000	0.0042	0.0042	# DATE_TIME=date and time in MM/DD/YYYY@HH:MM			
05/06/1969@12:00:00	12.0000	0.0050	0.0092	# RUNOFF=incremental runoff in inches			
05/06/1969@20:00:00	20.0000	0.0017	0.0109	# ACCUM_RUNOFF=accumulated runoff in inches			
05/06/1969@20:30:00	20.5000	0.0002	0.0111	DATE_TIME HOURS_PASSED RUNOFF ACCUM_RUNOFF			
05/06/1969@20:45:00	20.7500	0.0003	0.0114	04/25/1970@00:00:00	0.0000	0.0008	0.0008
05/06/1969@21:00:00	21.0000	0.0006	0.0120	04/25/1970@05:00:00	5.0000	0.0009	0.0017
05/06/1969@21:15:00	21.2500	0.0010	0.0130	04/25/1970@05:15:00	5.2500	0.0001	0.0018
05/06/1969@21:30:00	21.5000	0.0015	0.0145	04/25/1970@05:30:00	5.5000	0.0001	0.0019
05/06/1969@21:45:00	21.7500	0.0021	0.0166	04/25/1970@06:00:00	6.0000	0.0002	0.0021
05/06/1969@22:00:00	22.0000	0.0045	0.0211	04/25/1970@06:30:00	6.5000	0.0002	0.0023
05/06/1969@22:30:00	22.5000	0.0094	0.0305	04/25/1970@07:00:00	7.0000	0.0002	0.0025
05/06/1969@23:00:00	23.0000	0.0176	0.0481	04/25/1970@07:30:00	7.5000	0.0002	0.0027
05/07/1969@00:00:00	24.0000	0.0578	0.1059	04/25/1970@08:00:00	8.0000	0.0003	0.0030
05/07/1969@03:00:00	27.0000	0.1142	0.2201	04/25/1970@08:30:00	8.5000	0.0006	0.0036
05/07/1969@04:00:00	28.0000	0.1648	0.3849	04/25/1970@09:00:00	9.0000	0.0008	0.0044
05/07/1969@08:00:00	32.0000	0.2120	0.5969	04/25/1970@09:30:00	9.5000	0.0013	0.0057
05/07/1969@09:00:00	33.0000	0.0873	0.6843	04/25/1970@10:00:00	10.0000	0.0027	0.0084
05/07/1969@10:00:00	34.0000	0.1290	0.8132	04/25/1970@11:00:00	11.0000	0.0057	0.0141
05/07/1969@12:00:00	36.0000	0.2298	1.0430	04/25/1970@12:00:00	12.0000	0.0114	0.0255
05/07/1969@16:00:00	40.0000	0.2200	1.2630	04/25/1970@14:00:00	14.0000	0.0171	0.0426
05/07/1969@20:00:00	44.0000	0.1528	1.4158	04/25/1970@15:00:00	15.0000	0.0138	0.0564
05/08/1969@00:00:00	48.0000	0.1355	1.5513	04/25/1970@16:00:00	16.0000	0.0222	0.0786
05/08/1969@06:00:00	54.0000	0.1050	1.6563	04/25/1970@17:00:00	17.0000	0.0326	0.1112
05/08/1969@12:00:00	60.0000	0.0793	1.7356	04/25/1970@18:00:00	18.0000	0.0361	0.1473
05/08/1969@19:00:00	67.0000	0.0400	1.7756	04/25/1970@19:00:00	19.0000	0.0398	0.1871
05/08/1969@20:00:00	68.0000	0.0255	1.8011	04/25/1970@20:00:00	20.0000	0.0798	0.2669
05/09/1969@00:00:00	72.0000	0.0384	1.8395	04/25/1970@22:00:00	22.0000	0.1358	0.4027
05/09/1969@02:00:00	74.0000	0.0201	1.8596	04/25/1970@23:00:00	23.0000	0.0612	0.4639
05/09/1969@03:00:00	75.0000	0.0135	1.8731	04/25/1970@23:15:00	23.2500	0.0492	0.5131
05/09/1969@04:00:00	76.0000	0.0603	1.9334	04/26/1970@00:00:00	24.0000	0.1829	0.6960
05/09/1969@12:00:00	84.0000	0.1010	2.0344	04/26/1970@03:00:00	27.0000	0.2247	0.9207
05/10/1969@00:00:00	96.0000	0.0426	2.0770	04/26/1970@06:00:00	30.0000	0.1581	1.0788
# HYDROGRAPH FILE				04/26/1970@09:00:00	33.0000	0.1140	1.1928
# Filename=unit_sta08052700_1969_1228.dat				04/26/1970@12:00:00	36.0000	0.0825	1.2753
# site=08052700 Little Elm Creek, near Aubrey, Texas				04/26/1970@15:00:00	39.0000	0.0594	1.3345
# latitude=33()17'00"				04/26/1970@18:00:00	42.0000	0.0429	1.3776
# longitude=96()53'33"				04/26/1970@21:00:00	45.0000	0.0339	1.4115
# drainagearea(mi2)=75.5				04/27/1970@00:00:00	48.0000	0.0720	1.4835
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM				04/27/1970@12:00:00	60.0000	0.0936	1.5771
# RUNOFF=incremental runoff in inches				04/28/1970@00:00:00	72.0000	0.0828	1.6599
# ACCUM_RUNOFF=accumulated runoff in inches				04/28/1970@12:00:00	84.0000	0.0768	1.7367
DATE_TIME HOURS_PASSED RUNOFF ACCUM_RUNOFF				04/29/1970@00:00:00	96.0000	0.0732	1.8099
12/28/1969@00:00:00	0.0000	0.0001	0.0001	04/29/1970@12:00:00	108.0000	0.0696	1.8795
12/28/1969@12:00:00	12.0000	0.0002	0.0003	04/30/1970@00:00:00	120.0000	0.0336	1.9131
12/28/1969@16:00:00	16.0000	0.0001	0.0004	# HYDROGRAPH FILE			

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# Filename=unit_sta08052700_1970_0430.dat
# site=08052700 Little Elm Creek, near Aubrey, Texas
# latitude=33()17'00"
# longitude=96()53'33"
# drainagearea(mi2)=75.5
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# RUNOFF=incremental runoff in inches
# ACCUM_RUNOFF=accumulated runoff in inches
DATE_TIME HOURS_PASSED RUNOFF ACCUM_RUNOFF
04/30/1970@00:00:00 0.0000 0.0168 0.0168
04/30/1970@06:00:00 6.0000 0.0179 0.0347
04/30/1970@06:30:00 6.5000 0.0021 0.0368
04/30/1970@06:45:00 6.7500 0.0014 0.0382
04/30/1970@07:00:00 7.0000 0.0034 0.0416
04/30/1970@08:00:00 8.0000 0.0059 0.0475
04/30/1970@09:00:00 9.0000 0.0072 0.0547
04/30/1970@10:00:00 10.0000 0.0170 0.0717
04/30/1970@12:00:00 12.0000 0.0354 0.1071
04/30/1970@14:00:00 14.0000 0.0639 0.1710
04/30/1970@18:00:00 18.0000 0.1176 0.2886
04/30/1970@20:00:00 20.0000 0.0751 0.3637
04/30/1970@21:30:00 21.5000 0.0452 0.4089
04/30/1970@22:00:00 22.0000 0.0559 0.4648
05/01/1970@00:00:00 24.0000 0.1708 0.6356
05/01/1970@06:00:00 30.0000 0.1359 0.7715
05/01/1970@09:00:00 33.0000 0.0696 0.8411
05/01/1970@12:00:00 36.0000 0.0510 0.8921
05/01/1970@15:00:00 39.0000 0.0360 0.9281
05/01/1970@18:00:00 42.0000 0.0428 0.9709
05/02/1970@00:00:00 48.0000 0.0648 1.0357
05/02/1970@12:00:00 60.0000 0.0720 1.1077
05/03/1970@00:00:00 72.0000 0.0684 1.1761
05/03/1970@12:00:00 84.0000 0.0648 1.2409
05/04/1970@00:00:00 96.0000 0.0612 1.3021
05/04/1970@12:00:00 108.0000 0.0540 1.3561
05/05/1970@00:00:00 120.0000 0.0396 1.3957
05/05/1970@12:00:00 132.0000 0.0276 1.4233
05/06/1970@00:00:00 144.0000 0.0204 1.4437
05/06/1970@12:00:00 156.0000 0.0156 1.4593
05/07/1970@00:00:00 168.0000 0.0120 1.4713
05/07/1970@12:00:00 180.0000 0.0096 1.4809
05/08/1970@00:00:00 192.0000 0.0036 1.4845

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# HYDROGRAPH FILE
# Filename=unit_sta08052700_1971_1117.dat
# site=08052700 Little Elm Creek, near Aubrey, Texas
# latitude=33()17'00"
# longitude=96()53'33"
# drainagearea(mi2)=75.5
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# RUNOFF=incremental runoff in inches
# ACCUM_RUNOFF=accumulated runoff in inches
DATE_TIME HOURS_PASSED RUNOFF ACCUM_RUNOFF
11/17/1971@00:00:00 0.0000 0.0020 0.0020
11/17/1971@13:00:00 13.0000 0.0026 0.0046
11/17/1971@17:00:00 17.0000 0.0006 0.0052
11/17/1971@17:15:00 17.2500 0.0001 0.0053
11/17/1971@17:30:00 17.5000 0.0001 0.0054
11/17/1971@17:45:00 17.7500 0.0001 0.0055
11/17/1971@18:00:00 18.0000 0.0001 0.0056
11/17/1971@18:15:00 18.2500 0.0001 0.0057
11/17/1971@18:30:00 18.5000 0.0001 0.0058
11/17/1971@18:45:00 18.7500 0.0002 0.0060
11/17/1971@19:00:00 19.0000 0.0002 0.0062
11/17/1971@19:15:00 19.2500 0.0002 0.0064
11/17/1971@19:30:00 19.5000 0.0004 0.0068
11/17/1971@19:45:00 19.7500 0.0008 0.0076
11/17/1971@20:00:00 20.0000 0.0014 0.0090
11/17/1971@20:15:00 20.2500 0.0021 0.0111
11/17/1971@20:30:00 20.5000 0.0027 0.0138
11/17/1971@20:45:00 20.7500 0.0038 0.0176
11/17/1971@21:00:00 21.0000 0.0074 0.0250
11/17/1971@21:30:00 21.5000 0.0120 0.0370
11/17/1971@22:00:00 22.0000 0.0125 0.0495
11/17/1971@22:30:00 22.5000 0.0246 0.0741
11/18/1971@00:00:00 24.0000 0.0277 0.1018
11/18/1971@01:00:00 25.0000 0.0522 0.1540
11/18/1971@05:00:00 29.0000 0.0900 0.2440
11/18/1971@08:00:00 32.0000 0.0600 0.3040
11/18/1971@09:00:00 33.0000 0.0304 0.3344
11/18/1971@10:00:00 34.0000 0.0906 0.4250
11/18/1971@15:00:00 39.0000 0.0912 0.5162
11/18/1971@18:00:00 42.0000 0.0792 0.5954
11/19/1971@00:00:00 48.0000 0.0477 0.6431
11/19/1971@03:00:00 51.0000 0.0282 0.6713
11/19/1971@06:00:00 54.0000 0.0387 0.7100
11/19/1971@12:00:00 60.0000 0.0438 0.7538
11/19/1971@18:00:00 66.0000 0.0396 0.7934
11/20/1971@00:00:00 72.0000 0.0549 0.8483

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11/20/1971@12:00:00 84.0000 0.0660 0.9143
11/21/1971@00:00:00 96.0000 0.0276 0.9419
# HYDROGRAPH FILE
# Filename=unit_sta08052700_1971_1208.dat
# site=08052700 Little Elm Creek, near Aubrey, Texas
# latitude=33()17'00"
# longitude=96()53'33"
# drainagearea(mi2)=75.5
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# RUNOFF=incremental runoff in inches
# ACCUM_RUNOFF=accumulated runoff in inches
DATE_TIME HOURS_PASSED RUNOFF ACCUM_RUNOFF
12/08/1971@00:00:00 0.0000 0.0480 0.0480
12/08/1971@15:15:00 15.2500 0.0408 0.0888
12/08/1971@16:00:00 16.0000 0.0046 0.0934
12/08/1971@17:00:00 17.0000 0.0082 0.1016
12/08/1971@19:00:00 19.0000 0.0129 0.1145
12/08/1971@20:00:00 20.0000 0.0120 0.1265
12/08/1971@21:00:00 21.0000 0.0153 0.1418
12/08/1971@22:00:00 22.0000 0.0165 0.1583
12/08/1971@23:00:00 23.0000 0.0171 0.1754
12/09/1971@00:00:00 24.0000 0.0180 0.1934
12/09/1971@01:00:00 25.0000 0.0197 0.2131
12/09/1971@02:00:00 26.0000 0.0293 0.2424
12/09/1971@03:00:00 27.0000 0.0335 0.2759
12/09/1971@04:00:00 28.0000 0.0371 0.3130
12/09/1971@05:00:00 29.0000 0.0788 0.3918
12/09/1971@08:00:00 32.0000 0.1025 0.4943
12/09/1971@10:00:00 34.0000 0.0622 0.5565
12/09/1971@11:00:00 35.0000 0.0429 0.5994
12/09/1971@12:00:00 36.0000 0.0882 0.6876
12/09/1971@15:00:00 39.0000 0.0886 0.7762
12/09/1971@16:00:00 40.0000 0.0670 0.8432
12/09/1971@18:00:00 42.0000 0.0936 0.9368
12/09/1971@20:00:00 44.0000 0.0746 1.0114
12/09/1971@21:00:00 45.0000 0.0505 1.0619
12/09/1971@22:00:00 46.0000 0.0515 1.1134
12/09/1971@23:00:00 47.0000 0.0540 1.1674
12/10/1971@00:00:00 48.0000 0.0562 1.2236
12/10/1971@01:00:00 49.0000 0.0571 1.2807
12/10/1971@02:00:00 50.0000 0.0562 1.3369
12/10/1971@03:00:00 51.0000 0.0558 1.3927
12/10/1971@04:00:00 52.0000 0.0540 1.4467
12/10/1971@05:00:00 53.0000 0.0810 1.5277
12/10/1971@07:00:00 55.0000 0.0798 1.6075
12/10/1971@08:00:00 56.0000 0.0532 1.6607
12/10/1971@09:00:00 57.0000 0.0798 1.7405
12/10/1971@11:00:00 59.0000 0.1018 1.8423
12/10/1971@13:00:00 61.0000 0.0681 1.9104
12/10/1971@14:00:00 62.0000 0.0427 1.9531
12/10/1971@15:00:00 63.0000 0.0394 1.9925
12/10/1971@16:00:00 64.0000 0.0050 2.0475
12/10/1971@18:00:00 66.0000 0.0604 2.1079
12/10/1971@20:00:00 68.0000 0.0390 2.1469
12/10/1971@22:00:00 70.0000 0.0334 2.1803
12/11/1971@00:00:00 72.0000 0.0363 2.2166
12/11/1971@03:00:00 75.0000 0.0366 2.2532
12/11/1971@06:00:00 78.0000 0.0500 2.3032
12/11/1971@12:00:00 84.0000 0.0606 2.3638
12/11/1971@18:00:00 90.0000 0.0570 2.4208
12/12/1971@00:00:00 96.0000 0.0273 2.4481
# HYDROGRAPH FILE
# Filename=unit_sta08052700_1973_0102.dat
# site=08052700 Little Elm Creek, near Aubrey, Texas
# latitude=33()17'00"
# longitude=96()53'33"
# drainagearea(mi2)=75.5
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# RUNOFF=incremental runoff in inches
# ACCUM_RUNOFF=accumulated runoff in inches
DATE_TIME HOURS_PASSED RUNOFF ACCUM_RUNOFF
01/03/1973@01:00:00 0.0000 0.0000 0.0000
01/03/1973@03:00:00 2.0000 0.0003 0.0003
01/03/1973@04:00:00 3.0000 0.0006 0.0009
01/03/1973@05:00:00 4.0000 0.0026 0.0035
01/03/1973@06:00:00 5.0000 0.0043 0.0078
01/03/1973@07:00:00 6.0000 0.0054 0.0132
01/03/1973@08:00:00 7.0000 0.0063 0.0195
01/03/1973@09:00:00 8.0000 0.0071 0.0266
01/03/1973@10:00:00 9.0000 0.0080 0.0346
01/03/1973@11:00:00 10.0000 0.0089 0.0435
01/03/1973@12:00:00 11.0000 0.0096 0.0531
01/03/1973@13:00:00 12.0000 0.0150 0.0681
01/03/1973@15:00:00 14.0000 0.0156 0.0837
01/03/1973@16:00:00 15.0000 0.0104 0.0941
01/03/1973@17:00:00 16.0000 0.0104 0.1045
01/03/1973@18:00:00 17.0000 0.0153 0.1198
01/03/1973@20:00:00 19.0000 0.0192 0.1390

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01/03/1973@22:00:00	21.0000	0.0172	0.1562	09/29/1973@18:00:00	68.0000	0.0522	1.6373
01/04/1973@00:00:00	23.0000	0.0150	0.1712	09/30/1973@00:00:00	74.0000	0.0255	1.6628
01/04/1973@02:00:00	25.0000	0.0128	0.1840	# HYDROGRAPH FILE			
01/04/1973@04:00:00	27.0000	0.0108	0.1948	# Filename=unit_sta08052700_1973_1030.dat			
01/04/1973@06:00:00	29.0000	0.0115	0.2063	# site=08052700 Little Elm Creek, near Aubrey, Texas			
01/04/1973@09:00:00	32.0000	0.0117	0.2180	# latitude=33()17'00"			
01/04/1973@12:00:00	35.0000	0.0099	0.2279	# longitude=96()53'33"			
01/04/1973@15:00:00	38.0000	0.0087	0.2366	# drainagearea(mi2)=75.5			
01/04/1973@18:00:00	41.0000	0.0078	0.2444	# DATE_TIME=date and time in MM/DD/YYYY@HH:MM			
01/04/1973@21:00:00	44.0000	0.0072	0.2516	# RUNOFF=incremental runoff in inches			
01/05/1973@00:00:00	47.0000	0.0033	0.2549	# ACCUM_RUNOFF=accumulated runoff in inches			
# HYDROGRAPH FILE				DATE_TIME HOURS_PASSED RUNOFF ACCUM_RUNOFF			
# Filename=unit_sta08052700_1973_0730.dat				10/30/1973@00:00:00	0.0000	0.0018	0.0018
# site=08052700 Little Elm Creek, near Aubrey, Texas				10/30/1973@04:00:00	4.0000	0.0038	0.0056
# latitude=33()17'00"				10/30/1973@09:30:00	9.5000	0.0028	0.0084
# longitude=96()53'33"				10/30/1973@12:00:00	12.0000	0.0016	0.0100
# drainagearea(mi2)=75.5				10/30/1973@14:00:00	14.0000	0.0014	0.0114
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM				10/30/1973@16:00:00	16.0000	0.0012	0.0126
# RUNOFF=incremental runoff in inches				10/30/1973@17:00:00	17.0000	0.0010	0.0136
# ACCUM_RUNOFF=accumulated runoff in inches				10/30/1973@18:00:00	18.0000	0.0016	0.0152
DATE_TIME HOURS_PASSED RUNOFF ACCUM_RUNOFF				10/30/1973@19:00:00	19.0000	0.0024	0.0176
07/30/1973@08:00:00	0.0000	0.0000	0.0000	10/30/1973@20:00:00	20.0000	0.0040	0.0216
07/30/1973@09:00:00	1.0000	0.0001	0.0001	10/30/1973@21:00:00	21.0000	0.0059	0.0275
07/30/1973@10:00:00	2.0000	0.0001	0.0002	10/30/1973@22:00:00	22.0000	0.0117	0.0392
07/30/1973@11:00:00	3.0000	0.0002	0.0004	10/31/1973@00:00:00	24.0000	0.0226	0.0618
07/30/1973@12:00:00	4.0000	0.0011	0.0015	10/31/1973@02:00:00	26.0000	0.0270	0.0888
07/30/1973@13:00:00	5.0000	0.0022	0.0037	10/31/1973@04:00:00	28.0000	0.0308	0.1196
07/30/1973@14:00:00	6.0000	0.0032	0.0069	10/31/1973@06:00:00	30.0000	0.0360	0.1556
07/30/1973@15:00:00	7.0000	0.0042	0.0111	10/31/1973@08:00:00	32.0000	0.0321	0.1877
07/30/1973@16:00:00	8.0000	0.0051	0.0162	10/31/1973@09:00:00	33.0000	0.0348	0.2225
07/30/1973@17:00:00	9.0000	0.0059	0.0221	10/31/1973@11:00:00	35.0000	0.0386	0.2611
07/30/1973@18:00:00	10.0000	0.0098	0.0319	10/31/1973@12:00:00	36.0000	0.0263	0.2874
07/30/1973@20:00:00	12.0000	0.0150	0.0469	10/31/1973@13:00:00	37.0000	0.0199	0.3073
07/30/1973@22:00:00	14.0000	0.0164	0.0633	10/31/1973@13:30:00	37.5000	0.0134	0.3207
07/31/1973@00:00:00	16.0000	0.0127	0.0760	10/31/1973@14:00:00	38.0000	0.0199	0.3406
07/31/1973@01:00:00	17.0000	0.0085	0.0845	10/31/1973@15:00:00	39.0000	0.0263	0.3669
07/31/1973@02:00:00	18.0000	0.0126	0.0971	10/31/1973@16:00:00	40.0000	0.0386	0.4055
07/31/1973@04:00:00	20.0000	0.0154	0.1125	10/31/1973@18:00:00	42.0000	0.0452	0.4507
07/31/1973@06:00:00	22.0000	0.0138	0.1263	10/31/1973@20:00:00	44.0000	0.0366	0.4873
07/31/1973@08:00:00	24.0000	0.0118	0.1381	10/31/1973@22:00:00	46.0000	0.0292	0.5165
07/31/1973@10:00:00	26.0000	0.0102	0.1483	11/01/1973@00:00:00	48.0000	0.0242	0.5407
07/31/1973@12:00:00	28.0000	0.0090	0.1573	11/01/1973@02:00:00	50.0000	0.0312	0.5719
07/31/1973@14:00:00	30.0000	0.0078	0.1651	11/01/1973@06:00:00	54.0000	0.0420	0.6139
07/31/1973@16:00:00	32.0000	0.0068	0.1719	11/01/1973@12:00:00	60.0000	0.0420	0.6559
07/31/1973@18:00:00	34.0000	0.0060	0.1779	11/01/1973@18:00:00	66.0000	0.0372	0.6931
07/31/1973@20:00:00	36.0000	0.0054	0.1833	11/02/1973@00:00:00	72.0000	0.0330	0.7261
07/31/1973@22:00:00	38.0000	0.0052	0.1885	11/02/1973@06:00:00	78.0000	0.0306	0.7567
08/01/1973@00:00:00	40.0000	0.0024	0.1909	11/02/1973@12:00:00	84.0000	0.0270	0.7837
# HYDROGRAPH FILE				11/02/1973@18:00:00	90.0000	0.0222	0.8059
# Filename=unit_sta08052700_1973_0926.dat				11/03/1973@00:00:00	96.0000	0.0090	0.8149
# site=08052700 Little Elm Creek, near Aubrey, Texas				# HYDROGRAPH FILE			
# latitude=33()17'00"				# Filename=unit_sta08052700_1974_0421.dat			
# longitude=96()53'33"				# site=08052700 Little Elm Creek, near Aubrey, Texas			
# drainagearea(mi2)=75.5				# latitude=33()17'00"			
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM				# longitude=96()53'33"			
# RUNOFF=incremental runoff in inches				# drainagearea(mi2)=75.5			
# ACCUM_RUNOFF=accumulated runoff in inches				# DATE_TIME=date and time in MM/DD/YYYY@HH:MM			
DATE_TIME HOURS_PASSED RUNOFF ACCUM_RUNOFF				# RUNOFF=incremental runoff in inches			
09/26/1973@22:00:00	0.0000	0.0000	0.0000	# ACCUM_RUNOFF=accumulated runoff in inches			
09/26/1973@22:15:00	0.2500	0.0003	0.0003	DATE_TIME HOURS_PASSED RUNOFF ACCUM_RUNOFF			
09/26/1973@22:30:00	0.5000	0.0009	0.0012	04/21/1974@16:45:00	0.0000	0.0000	0.0000
09/26/1973@23:00:00	1.0000	0.0032	0.0044	04/21/1974@17:00:00	0.2500	0.0001	0.0001
09/27/1973@00:00:00	2.0000	0.0108	0.0152	04/21/1974@17:15:00	0.5000	0.0002	0.0003
09/27/1973@02:00:00	4.0000	0.0246	0.0398	04/21/1974@17:30:00	0.7500	0.0005	0.0008
09/27/1973@04:00:00	6.0000	0.0376	0.0774	04/21/1974@18:00:00	1.2500	0.0008	0.0016
09/27/1973@06:00:00	8.0000	0.0524	0.1298	04/21/1974@18:15:00	1.5000	0.0006	0.0022
09/27/1973@08:00:00	10.0000	0.0677	0.1975	04/21/1974@18:30:00	1.7500	0.0014	0.0036
09/27/1973@09:30:00	11.5000	0.0808	0.2783	04/21/1974@19:00:00	2.2500	0.0046	0.0082
09/27/1973@11:00:00	13.0000	0.0849	0.3632	04/21/1974@20:00:00	3.2500	0.0150	0.0232
09/27/1973@12:00:00	14.0000	0.0548	0.4180	04/21/1974@22:00:00	5.2500	0.0266	0.0498
09/27/1973@12:30:00	14.5000	0.0468	0.4648	04/22/1974@00:00:00	7.2500	0.0243	0.0741
09/27/1973@13:15:00	15.2500	0.0374	0.5022	04/22/1974@01:00:00	8.2500	0.0184	0.0925
09/27/1973@13:30:00	15.5000	0.0186	0.5208	04/22/1974@02:00:00	9.2500	0.0310	0.1235
09/27/1973@13:45:00	15.7500	0.0184	0.5392	04/22/1974@04:00:00	11.2500	0.0354	0.1589
09/27/1973@14:00:00	16.0000	0.0828	0.6220	04/22/1974@05:00:00	12.2500	0.0248	0.1837
09/27/1973@16:00:00	18.0000	0.1304	0.7524	04/22/1974@06:00:00	13.2500	0.0257	0.2094
09/27/1973@18:00:00	20.0000	0.1385	0.8909	04/22/1974@07:00:00	14.2500	0.0331	0.2425
09/27/1973@21:00:00	23.0000	0.1248	1.0157	04/22/1974@08:30:00	15.7500	0.0404	0.2829
09/28/1973@00:00:00	26.0000	0.0972	1.1129	04/22/1974@10:00:00	17.2500	0.0467	0.3296
09/28/1973@03:00:00	29.0000	0.0774	1.1903	04/22/1974@12:00:00	19.2500	0.0510	0.3806
09/28/1973@06:00:00	32.0000	0.0582	1.2485	04/22/1974@14:00:00	21.2500	0.0444	0.4250
09/28/1973@09:00:00	35.0000	0.0447	1.2932	04/22/1974@16:00:00	23.2500	0.0376	0.4626
09/28/1973@12:00:00	38.0000	0.0567	1.3499	04/22/1974@18:00:00	25.2500	0.0308	0.4934
09/28/1973@18:00:00	44.0000	0.0642	1.4141	04/22/1974@20:00:00	27.2500	0.0248	0.5182
09/29/1973@00:00:00	50.0000	0.0594	1.4735	04/22/1974@22:00:00	29.2500	0.0208	0.5390
09/29/1973@06:00:00	56.0000	0.0570	1.5305	04/23/1974@00:00:00	31.2500	0.0225	0.5615
09/29/1973@12:00:00	62.0000	0.0546	1.5851	04/23/1974@03:00:00	34.2500	0.0219	0.5834

04/23/1974@06:00:00	37.2500	0.0279	0.6113	11/01/1974@12:00:00	60.0000	0.1416	2.7946
04/23/1974@12:00:00	43.2500	0.0312	0.6425	11/01/1974@18:00:00	66.0000	0.1170	2.9116
04/23/1974@18:00:00	49.2500	0.0270	0.6695	11/02/1974@00:00:00	72.0000	0.1530	3.0646
04/24/1974@00:00:00	55.2500	0.0117	0.6812	11/02/1974@12:00:00	84.0000	0.1752	3.2398
# HYDROGRAPH FILE				11/03/1974@00:00:00	96.0000	0.0834	3.3232
# Filename=unit_sta08052700_1974_0924.dat				# HYDROGRAPH FILE			
# site=08052700 Little Elm Creek, near Aubrey, Texas				# Filename=unit_sta08052700_1975_0407.dat			
# latitude=33( )17'00"				# site=08052700 Little Elm Creek, near Aubrey, Texas			
# longitude=96( )53'33"				# latitude=33( )17'00"			
# drainagearea(mi2)=75.5				# longitude=96( )53'33"			
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM				# drainagearea(mi2)=75.5			
# RUNOFF=incremental runoff in inches				# DATE_TIME=date and time in MM/DD/YYYY@HH:MM			
# ACCUM_RUNOFF=accumulated runoff in inches				# RUNOFF=incremental runoff in inches			
DATE_TIME HOURS_PASSED RUNOFF ACCUM_RUNOFF				# ACCUM_RUNOFF=accumulated runoff in inches			
09/24/1974@00:00:00	0.0000	0.0004	0.0004	DATE_TIME HOURS_PASSED RUNOFF ACCUM_RUNOFF			
09/24/1974@04:15:00	4.2500	0.0012	0.0016	04/07/1975@00:00:00	0.0000	0.0002	0.0002
09/24/1974@12:00:00	12.0000	0.0007	0.0023	04/07/1975@05:00:00	5.0000	0.0004	0.0006
09/24/1974@19:00:00	19.0000	0.0004	0.0027	04/07/1975@07:00:00	7.0000	0.0002	0.0008
09/24/1974@20:00:00	20.0000	0.0001	0.0028	04/07/1975@09:00:00	9.0000	0.0002	0.0010
09/24/1974@21:00:00	21.0000	0.0002	0.0030	04/07/1975@10:00:00	10.0000	0.0001	0.0011
09/24/1974@22:00:00	22.0000	0.0002	0.0032	04/07/1975@11:00:00	11.0000	0.0001	0.0012
09/24/1974@23:00:00	23.0000	0.0002	0.0034	04/07/1975@12:00:00	12.0000	0.0002	0.0014
09/24/1974@23:30:00	23.5000	0.0002	0.0036	04/07/1975@13:00:00	13.0000	0.0001	0.0015
09/25/1974@00:00:00	24.0000	0.0003	0.0039	04/07/1975@14:00:00	14.0000	0.0001	0.0016
09/25/1974@01:00:00	25.0000	0.0008	0.0047	04/07/1975@14:30:00	14.5000	0.0001	0.0017
09/25/1974@01:30:00	25.5000	0.0010	0.0057	04/07/1975@15:00:00	15.0000	0.0002	0.0019
09/25/1974@02:00:00	26.0000	0.0023	0.0080	04/07/1975@15:30:00	15.5000	0.0004	0.0023
09/25/1974@03:00:00	27.0000	0.0055	0.0135	04/07/1975@16:00:00	16.0000	0.0006	0.0029
09/25/1974@04:00:00	28.0000	0.0120	0.0255	04/07/1975@16:30:00	16.5000	0.0006	0.0035
09/25/1974@06:00:00	30.0000	0.0252	0.0507	04/07/1975@17:00:00	17.0000	0.0006	0.0041
09/25/1974@08:00:00	32.0000	0.0468	0.0975	04/07/1975@17:30:00	17.5000	0.0005	0.0046
09/25/1974@12:00:00	36.0000	0.0642	0.1617	04/07/1975@18:00:00	18.0000	0.0006	0.0052
09/25/1974@14:00:00	38.0000	0.0546	0.2163	04/07/1975@18:30:00	18.5000	0.0010	0.0062
09/25/1974@16:00:00	40.0000	0.0624	0.2787	04/07/1975@19:00:00	19.0000	0.0016	0.0078
09/25/1974@18:00:00	42.0000	0.0419	0.3206	04/07/1975@19:30:00	19.5000	0.0022	0.0100
09/25/1974@18:30:00	42.5000	0.0168	0.3374	04/07/1975@20:00:00	20.0000	0.0041	0.0141
09/25/1974@19:00:00	43.0000	0.0251	0.3625	04/07/1975@21:00:00	21.0000	0.0071	0.0212
09/25/1974@20:00:00	44.0000	0.0496	0.4121	04/07/1975@22:00:00	22.0000	0.0087	0.0299
09/25/1974@22:00:00	46.0000	0.0616	0.4737	04/07/1975@23:00:00	23.0000	0.0102	0.0401
09/26/1974@00:00:00	48.0000	0.0697	0.5434	04/08/1975@00:00:00	24.0000	0.0099	0.0500
09/26/1974@03:00:00	51.0000	0.0648	0.6082	04/08/1975@00:30:00	24.5000	0.0078	0.0578
09/26/1974@06:00:00	54.0000	0.0456	0.6538	04/08/1975@01:00:00	25.0000	0.0235	0.0813
09/26/1974@09:00:00	57.0000	0.0351	0.6889	04/08/1975@03:00:00	27.0000	0.0600	0.1413
09/26/1974@12:00:00	60.0000	0.0450	0.7339	04/08/1975@06:00:00	30.0000	0.0837	0.2250
09/26/1974@18:00:00	66.0000	0.0462	0.7801	04/08/1975@09:00:00	33.0000	0.0676	0.2926
09/27/1974@00:00:00	72.0000	0.0402	0.8203	04/08/1975@10:00:00	34.0000	0.0389	0.3315
09/27/1974@06:00:00	78.0000	0.0354	0.8557	04/08/1975@11:15:00	35.2500	0.0439	0.3754
09/27/1974@12:00:00	84.0000	0.0318	0.8875	04/08/1975@12:30:00	36.5000	0.0451	0.4205
09/27/1974@18:00:00	90.0000	0.0282	0.9157	04/08/1975@14:00:00	38.0000	0.0682	0.4887
09/28/1974@00:00:00	96.0000	0.0117	0.9274	04/08/1975@17:00:00	41.0000	0.0663	0.5550
# HYDROGRAPH FILE				04/08/1975@20:00:00	44.0000	0.0539	0.6089
# Filename=unit_sta08052700_1974_1030.dat				04/09/1975@00:00:00	48.0000	0.0500	0.6589
# site=08052700 Little Elm Creek, near Aubrey, Texas				04/09/1975@06:00:00	54.0000	0.0462	0.7051
# latitude=33( )17'00"				04/09/1975@12:00:00	60.0000	0.0612	0.7663
# longitude=96( )53'33"				04/10/1975@00:00:00	72.0000	0.0372	0.8035
# drainagearea(mi2)=75.5				# HYDROGRAPH FILE			
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM				# Filename=unit_sta08052700_1975_0529.dat			
# RUNOFF=incremental runoff in inches				# site=08052700 Little Elm Creek, near Aubrey, Texas			
# ACCUM_RUNOFF=accumulated runoff in inches				# latitude=33( )17'00"			
DATE_TIME HOURS_PASSED RUNOFF ACCUM_RUNOFF				# longitude=96( )53'33"			
10/30/1974@00:00:00	0.0000	0.0066	0.0066	# drainagearea(mi2)=75.5			
10/30/1974@12:00:00	12.0000	0.0056	0.0123	# DATE_TIME=date and time in MM/DD/YYYY@HH:MM			
10/30/1974@16:00:00	16.0000	0.0038	0.0160	# RUNOFF=incremental runoff in inches			
10/30/1974@20:30:00	20.5000	0.0022	0.0182	# ACCUM_RUNOFF=accumulated runoff in inches			
10/30/1974@21:00:00	21.0000	0.0004	0.0186	DATE_TIME HOURS_PASSED RUNOFF ACCUM_RUNOFF			
10/30/1974@21:30:00	21.5000	0.0008	0.0194	05/29/1975@00:00:00	0.0000	0.0007	0.0007
10/30/1974@21:45:00	21.7500	0.0009	0.0203	05/29/1975@07:00:00	7.0000	0.0004	0.0011
10/30/1974@22:00:00	22.0000	0.0020	0.0223	05/29/1975@09:00:00	9.0000	0.0001	0.0012
10/30/1974@22:30:00	22.5000	0.0052	0.0275	05/29/1975@09:30:00	9.5000	0.0001	0.0013
10/30/1974@23:00:00	23.0000	0.0103	0.0378	05/29/1975@10:00:00	10.0000	0.0001	0.0014
10/30/1974@23:30:00	23.5000	0.0146	0.0524	05/29/1975@10:15:00	10.2500	0.0001	0.0015
10/31/1974@00:00:00	24.0000	0.0293	0.0817	05/29/1975@10:30:00	10.5000	0.0002	0.0017
10/31/1974@01:00:00	25.0000	0.0488	0.1305	05/29/1975@10:45:00	10.7500	0.0002	0.0019
10/31/1974@02:00:00	26.0000	0.0517	0.1822	05/29/1975@11:00:00	11.0000	0.0004	0.0023
10/31/1974@03:00:00	27.0000	0.0599	0.2421	05/29/1975@11:15:00	11.2500	0.0007	0.0030
10/31/1974@04:00:00	28.0000	0.0873	0.3294	05/29/1975@11:30:00	11.5000	0.0012	0.0042
10/31/1974@05:00:00	29.0000	0.1283	0.4577	05/29/1975@12:00:00	12.0000	0.0038	0.0080
10/31/1974@06:00:00	30.0000	0.1517	0.6094	05/29/1975@13:00:00	13.0000	0.0128	0.0208
10/31/1974@07:00:00	31.0000	0.1205	0.7299	05/29/1975@15:00:00	15.0000	0.0242	0.0450
10/31/1974@07:30:00	31.5000	0.0812	0.8111	05/29/1975@17:00:00	17.0000	0.0335	0.0785
10/31/1974@08:00:00	32.0000	0.1193	0.9304	05/29/1975@20:00:00	20.0000	0.0528	0.1313
10/31/1974@09:00:00	33.0000	0.3018	1.2322	05/30/1975@00:00:00	24.0000	0.0784	0.2097
10/31/1974@12:00:00	36.0000	0.3849	1.6171	05/30/1975@04:00:00	28.0000	0.1048	0.3145
10/31/1974@15:00:00	39.0000	0.2934	1.9105	05/30/1975@08:00:00	32.0000	0.0698	0.3843
10/31/1974@18:00:00	42.0000	0.2133	2.1238	05/30/1975@09:15:00	33.2500	0.0341	0.4184
10/31/1974@21:00:00	45.0000	0.1593	2.2831	05/30/1975@10:30:00	34.5000	0.0366	0.4550
11/01/1974@00:00:00	48.0000	0.1917	2.4748	05/30/1975@12:00:00	36.0000	0.0580	0.5130
11/01/1974@06:00:00	54.0000	0.1782	2.6530	05/30/1975@15:00:00	39.0000	0.0627	0.5757



DATE_TIME	HOURS_PASSED	RUNOFF	ACCUM_RUNOFF	DATE_TIME	HOURS_PASSED	RUNOFF	ACCUM_RUNOFF
05/30/1975@18:00:00	42.0000	0.0480	0.6237	04/19/1976@16:30:00	16.5000	0.0016	0.0089
05/30/1975@21:00:00	45.0000	0.0348	0.6585	04/19/1976@17:00:00	17.0000	0.0018	0.0107
05/31/1975@00:00:00	48.0000	0.0414	0.6999	04/19/1976@17:30:00	17.5000	0.0021	0.0128
05/31/1975@06:00:00	54.0000	0.0402	0.7401	04/19/1976@18:00:00	18.0000	0.0035	0.0163
05/31/1975@12:00:00	60.0000	0.0486	0.7887	04/19/1976@19:00:00	19.0000	0.0054	0.0217
06/01/1975@00:00:00	72.0000	0.0252	0.8139	04/19/1976@20:00:00	20.0000	0.0064	0.0281
# HYDROGRAPH FILE							
# Filename=unit_sta08052700_1975_0608.dat							
# site=08052700 Little Elm Creek, near Aubrey, Texas							
# latitude=33()17'00"							
# longitude=96()53'33"							
# drainagearea(mi2)=75.5							
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM							
# RUNOFF=incremental runoff in inches							
# ACCUM_RUNOFF=accumulated runoff in inches							
06/08/1975@00:00:00	0.0000	0.0002	0.0002	04/20/1976@00:00:00	24.0000	0.0139	0.0666
06/08/1975@01:30:00	1.5000	0.0002	0.0004	04/20/1976@02:00:00	26.0000	0.0250	0.0916
06/08/1975@01:45:00	1.7500	0.0001	0.0005	04/20/1976@05:00:00	29.0000	0.0336	0.1252
06/08/1975@02:00:00	2.0000	0.0001	0.0006	04/20/1976@08:00:00	32.0000	0.0399	0.1651
06/08/1975@02:30:00	2.5000	0.0002	0.0008	04/20/1976@11:00:00	35.0000	0.0395	0.2046
06/08/1975@03:00:00	3.0000	0.0002	0.0010	04/20/1976@13:00:00	37.0000	0.0330	0.2376
06/08/1975@04:00:00	4.0000	0.0003	0.0013	04/20/1976@15:00:00	39.0000	0.0322	0.2698
06/08/1975@06:00:00	6.0000	0.0003	0.0016	04/20/1976@17:00:00	41.0000	0.0286	0.2984
06/08/1975@07:00:00	7.0000	0.0003	0.0019	04/20/1976@19:00:00	43.0000	0.0240	0.3224
06/08/1975@08:00:00	8.0000	0.0008	0.0027	04/20/1976@21:00:00	45.0000	0.0250	0.3474
06/08/1975@10:00:00	10.0000	0.0016	0.0043	04/21/1976@00:00:00	48.0000	0.0244	0.3718
06/08/1975@12:00:00	12.0000	0.0021	0.0064	04/21/1976@03:00:00	51.0000	0.0216	0.3934
06/08/1975@16:00:00	16.0000	0.0015	0.0079	04/21/1976@06:00:00	54.0000	0.0306	0.4240
06/08/1975@18:00:00	18.0000	0.0010	0.0089	04/21/1976@12:00:00	60.0000	0.0384	0.4624
06/08/1975@19:00:00	19.0000	0.0005	0.0094	04/21/1976@18:00:00	66.0000	0.0354	0.4978
06/08/1975@19:30:00	19.5000	0.0007	0.0101	04/22/1976@00:00:00	72.0000	0.0342	0.5320
06/08/1975@20:00:00	20.0000	0.0009	0.0110	04/22/1976@06:00:00	78.0000	0.0330	0.5650
06/08/1975@20:30:00	20.5000	0.0014	0.0124	04/22/1976@12:00:00	84.0000	0.0318	0.5968
06/08/1975@21:00:00	21.0000	0.0021	0.0145	04/22/1976@18:00:00	90.0000	0.0300	0.6268
06/08/1975@21:30:00	21.5000	0.0028	0.0173	04/23/1976@00:00:00	96.0000	0.0258	0.6526
06/08/1975@22:00:00	22.0000	0.0052	0.0225	04/23/1976@06:00:00	102.0000	0.0222	0.6748
06/08/1975@23:00:00	23.0000	0.0093	0.0318	04/23/1976@12:00:00	108.0000	0.0204	0.6952
06/09/1975@00:00:00	24.0000	0.0210	0.0528	04/23/1976@18:00:00	114.0000	0.0180	0.7132
06/09/1975@03:00:00	27.0000	0.0372	0.0900	04/24/1976@00:00:00	120.0000	0.0078	0.7210
06/09/1975@06:00:00	30.0000	0.0365	0.1265	# HYDROGRAPH FILE			
06/09/1975@08:00:00	32.0000	0.0392	0.1657	# Filename=unit_sta08052700_1976_0526.dat			
06/09/1975@10:00:00	34.0000	0.0706	0.2363	# site=08052700 Little Elm Creek, near Aubrey, Texas			
06/09/1975@12:00:00	36.0000	0.0875	0.3238	# latitude=33()17'00"			
06/09/1975@13:30:00	37.5000	0.0796	0.4034	# longitude=96()53'33"			
06/09/1975@15:00:00	39.0000	0.0886	0.4920	# drainagearea(mi2)=75.5			
06/09/1975@17:00:00	41.0000	0.0658	0.5578	# DATE_TIME=date and time in MM/DD/YYYY@HH:MM			
06/09/1975@18:00:00	42.0000	0.0300	0.5878	# RUNOFF=incremental runoff in inches			
06/09/1975@18:30:00	42.5000	0.0196	0.6074	# ACCUM_RUNOFF=accumulated runoff in inches			
06/09/1975@19:00:00	43.0000	0.0303	0.6377	DATE_TIME	HOURS_PASSED	RUNOFF	ACCUM_RUNOFF
06/09/1975@20:00:00	44.0000	0.0439	0.6816	05/26/1976@00:00:00	0.0000	0.0045	0.0045
06/09/1975@21:00:00	45.0000	0.0467	0.7283	05/26/1976@10:00:00	10.0000	0.0056	0.0101
06/09/1975@22:00:00	46.0000	0.0694	0.7977	05/26/1976@16:00:00	16.0000	0.0018	0.0119
06/10/1975@00:00:00	48.0000	0.1206	0.9183	05/26/1976@17:00:00	17.0000	0.0006	0.0125
06/10/1975@04:00:00	52.0000	0.1256	1.0439	05/26/1976@18:00:00	18.0000	0.0006	0.0131
06/10/1975@07:00:00	55.0000	0.1053	1.1492	05/26/1976@18:15:00	18.2500	0.0003	0.0134
06/10/1975@10:00:00	58.0000	0.0932	1.2424	05/26/1976@18:30:00	18.5000	0.0004	0.0138
06/10/1975@12:00:00	60.0000	0.0780	1.3204	05/26/1976@18:45:00	18.7500	0.0006	0.0144
06/10/1975@14:00:00	62.0000	0.0958	1.4162	05/26/1976@19:00:00	19.0000	0.0008	0.0152
06/10/1975@17:00:00	65.0000	0.1008	1.5170	05/26/1976@19:15:00	19.2500	0.0010	0.0162
06/10/1975@20:00:00	68.0000	0.0956	1.6126	05/26/1976@19:30:00	19.5000	0.0013	0.0175
06/11/1975@00:00:00	72.0000	0.0960	1.7086	05/26/1976@19:45:00	19.7500	0.0015	0.0190
06/11/1975@06:00:00	78.0000	0.0744	1.7830	05/26/1976@20:00:00	20.0000	0.0025	0.0215
06/11/1975@12:00:00	84.0000	0.0945	1.8775	05/26/1976@20:30:00	20.5000	0.0040	0.0255
06/12/1975@00:00:00	96.0000	0.1104	1.9879	05/26/1976@21:00:00	21.0000	0.0047	0.0302
06/12/1975@12:00:00	108.0000	0.1020	2.0899	05/26/1976@21:30:00	21.5000	0.0052	0.0354
06/13/1975@00:00:00	120.0000	0.0486	2.1385	05/26/1976@22:00:00	22.0000	0.0058	0.0412
# HYDROGRAPH FILE							
# Filename=unit_sta08052700_1976_0418.dat							
# site=08052700 Little Elm Creek, near Aubrey, Texas							
# latitude=33()17'00"							
# longitude=96()53'33"							
# drainagearea(mi2)=75.5							
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM							
# RUNOFF=incremental runoff in inches							
# ACCUM_RUNOFF=accumulated runoff in inches							
04/19/1976@00:00:00	0.0000	0.0003	0.0003	05/26/1976@22:30:00	22.5000	0.0064	0.0476
04/19/1976@02:00:00	2.0000	0.0008	0.0011	05/26/1976@23:00:00	23.0000	0.0069	0.0545
04/19/1976@05:00:00	5.0000	0.0009	0.0020	05/26/1976@23:30:00	23.5000	0.0074	0.0619
04/19/1976@11:00:00	11.0000	0.0008	0.0028	05/27/1976@00:00:00	24.0000	0.0120	0.0739
04/19/1976@13:00:00	13.0000	0.0004	0.0032	05/27/1976@01:00:00	25.0000	0.0270	0.1009
04/19/1976@13:30:00	13.5000	0.0002	0.0034	05/27/1976@03:00:00	27.0000	0.0434	0.1443
04/19/1976@14:00:00	14.0000	0.0006	0.0040	05/27/1976@05:00:00	29.0000	0.0566	0.2009
04/19/1976@15:00:00	15.0000	0.0010	0.0050	05/27/1976@07:00:00	31.0000	0.0630	0.2639
04/19/1976@15:30:00	15.5000	0.0010	0.0060	05/27/1976@08:45:00	32.7500	0.0618	0.3257
04/19/1976@16:00:00	16.0000	0.0013	0.0073	05/27/1976@10:30:00	34.5000	0.0526	0.3783
				05/27/1976@12:00:00	36.0000	0.0325	0.4108
				05/27/1976@13:00:00	37.0000	0.0209	0.4317
				05/27/1976@14:00:00	38.0000	0.0250	0.4567
				05/27/1976@16:00:00	40.0000	0.0212	0.4779
				05/27/1976@18:00:00	42.0000	0.0148	0.4927
				05/27/1976@20:00:00	44.0000	0.0108	0.5035
				05/27/1976@22:00:00	46.0000	0.0084	0.5119
				05/28/1976@00:00:00	48.0000	0.0087	0.5206
				05/28/1976@03:00:00	51.0000	0.0093	0.5299
				05/28/1976@06:00:00	54.0000	0.0126	0.5425
				05/28/1976@12:00:00	60.0000	0.0150	0.5575
				05/28/1976@18:00:00	66.0000	0.0126	0.5701
				05/29/1976@00:00:00	72.0000	0.0054	0.5755
# HYDROGRAPH FILE							
# Filename=unit_sta08052700_1976_0530.dat							
# site=08052700 Little Elm Creek, near Aubrey, Texas							
# latitude=33()17'00"							

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# longitude=96()53'33"
# drainagearea(mi2)=75.5
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# RUNOFF=incremental runoff in inches
# ACCUM_RUNOFF=accumulated runoff in inches
DATE_TIME    HOURS_PASSED    RUNOFF    ACCUM_RUNOFF
05/30/1976@00:00:00    0.0000    0.0036    0.0036
05/30/1976@12:00:00    12.0000    0.0040    0.0076
05/30/1976@20:00:00    20.0000    0.0014    0.0090
05/30/1976@21:00:00    21.0000    0.0002    0.0092
05/30/1976@21:30:00    21.5000    0.0003    0.0095
05/30/1976@22:00:00    22.0000    0.0004    0.0099
05/30/1976@22:15:00    22.2500    0.0004    0.0103
05/30/1976@22:30:00    22.5000    0.0005    0.0108
05/30/1976@22:45:00    22.7500    0.0006    0.0114
05/30/1976@23:00:00    23.0000    0.0008    0.0122
05/30/1976@23:15:00    23.2500    0.0011    0.0133
05/30/1976@23:30:00    23.5000    0.0014    0.0147
05/30/1976@23:45:00    23.7500    0.0016    0.0163
05/31/1976@00:00:00    24.0000    0.0027    0.0190
05/31/1976@00:30:00    24.5000    0.0043    0.0233
05/31/1976@01:00:00    25.0000    0.0075    0.0308
05/31/1976@02:00:00    26.0000    0.0183    0.0491
05/31/1976@04:00:00    28.0000    0.0296    0.0787
05/31/1976@06:00:00    30.0000    0.0342    0.1129
05/31/1976@08:00:00    32.0000    0.0390    0.1519
05/31/1976@10:00:00    34.0000    0.0407    0.1926
05/31/1976@11:45:00    35.7500    0.0410    0.2336
05/31/1976@13:30:00    37.5000    0.0356    0.2692
05/31/1976@15:00:00    39.0000    0.0346    0.3038
05/31/1976@17:00:00    41.0000    0.0312    0.3350
05/31/1976@19:00:00    43.0000    0.0236    0.3586
05/31/1976@21:00:00    45.0000    0.0228    0.3814
06/01/1976@00:00:00    48.0000    0.0188    0.4002
06/01/1976@03:00:00    51.0000    0.0102    0.4104
06/01/1976@04:00:00    52.0000    0.0056    0.4160
06/01/1976@05:00:00    53.0000    0.0066    0.4226
06/01/1976@06:00:00    54.0000    0.0077    0.4303
06/01/1976@07:00:00    55.0000    0.0092    0.4395
06/01/1976@08:00:00    56.0000    0.0158    0.4553
06/01/1976@10:00:00    58.0000    0.0254    0.4807
06/01/1976@12:00:00    60.0000    0.0292    0.5099
06/01/1976@14:00:00    62.0000    0.0330    0.5429
06/01/1976@16:00:00    64.0000    0.0348    0.5777
06/01/1976@18:00:00    66.0000    0.0334    0.6111
06/01/1976@20:00:00    68.0000    0.0288    0.6399
06/01/1976@22:00:00    70.0000    0.0230    0.6629
06/02/1976@00:00:00    72.0000    0.0178    0.6807
06/02/1976@02:00:00    74.0000    0.0138    0.6945
06/02/1976@04:00:00    76.0000    0.0110    0.7055
06/02/1976@06:00:00    78.0000    0.0115    0.7170
06/02/1976@09:00:00    81.0000    0.0114    0.7284
06/02/1976@12:00:00    84.0000    0.0158    0.7442
06/02/1976@18:00:00    90.0000    0.0180    0.7622
06/03/1976@00:00:00    96.0000    0.0150    0.7772
06/03/1976@06:00:00    102.0000    0.0126    0.7898
06/03/1976@12:00:00    108.0000    0.0108    0.8006
06/03/1976@18:00:00    114.0000    0.0096    0.8102
06/04/1976@00:00:00    120.0000    0.0042    0.8144
# HYDROGRAPH FILE
# Filename=unit_sta08042650_1973_0729.dat
# site=08042650 North Creek Subwatershed
#28A, near Jermyn, Texas
# latitude=33()14'52"
# longitude=98()19'19"
# drainagearea(mi2)=6.82
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# RUNOFF=incremental runoff in inches
# ACCUM_RUNOFF=accumulated runoff in inches
DATE_TIME    HOURS_PASSED    RUNOFF    ACCUM_RUNOFF
07/28/1973@18:15:00    0.0000    0.0000    0.0000
07/28/1973@19:15:00    1.0000    0.0001    0.0001
07/28/1973@19:45:00    1.5000    0.0010    0.0011
07/28/1973@20:45:00    2.5000    0.0003    0.0014
07/29/1973@00:00:00    5.7500    0.0000    0.0014
07/29/1973@06:45:00    12.5000    0.0007    0.0021
07/29/1973@07:00:00    12.7500    0.0009    0.0030
07/29/1973@07:30:00    13.2500    0.0042    0.0072
07/29/1973@08:30:00    14.2500    0.0047    0.0119
07/29/1973@09:30:00    15.2500    0.0015    0.0134
07/29/1973@10:45:00    16.5000    0.0008    0.0142
07/29/1973@11:30:00    17.2500    0.0010    0.0152
07/29/1973@13:30:00    19.2500    0.0044    0.0196
07/29/1973@15:00:00    20.7500    0.0020    0.0216
07/29/1973@18:00:00    23.7500    0.0009    0.0225
07/30/1973@00:00:00    29.7500    0.0006    0.0231
# HYDROGRAPH FILE
# Filename=unit_sta08042650_1973_0730.dat

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# site=08042650 North Creek Subwatershed
#28A, near Jermyn, Texas
# latitude=33()14'52"
# longitude=98()19'19"
# drainagearea(mi2)=6.82
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# RUNOFF=incremental runoff in inches
# ACCUM_RUNOFF=accumulated runoff in inches
DATE_TIME    HOURS_PASSED    RUNOFF    ACCUM_RUNOFF
07/30/1973@04:30:00    0.0000    0.0000    0.0000
07/30/1973@05:00:00    0.5000    0.0039    0.0039
07/30/1973@05:45:00    1.2500    0.0123    0.0162
07/30/1973@05:50:00    1.3333    0.0043    0.0205
07/30/1973@05:55:00    1.4167    0.0069    0.0274
07/30/1973@06:00:00    1.5000    0.0089    0.0363
07/30/1973@06:05:00    1.5833    0.0107    0.0470
07/30/1973@06:10:00    1.6667    0.0106    0.0576
07/30/1973@06:15:00    1.7500    0.0103    0.0679
07/30/1973@06:30:00    2.0000    0.0297    0.0976
07/30/1973@06:45:00    2.2500    0.0295    0.1271
07/30/1973@07:00:00    2.5000    0.0270    0.1541
07/30/1973@07:15:00    2.7500    0.0226    0.1767
07/30/1973@07:30:00    3.0000    0.0267    0.2034
07/30/1973@07:45:00    3.2500    0.0247    0.2281
07/30/1973@08:00:00    3.5000    0.0227    0.2508
07/30/1973@08:15:00    3.7500    0.0188    0.2696
07/30/1973@08:30:00    4.0000    0.0148    0.2844
07/30/1973@08:45:00    4.2500    0.0128    0.2972
07/30/1973@09:00:00    4.5000    0.0102    0.3074
07/30/1973@09:30:00    5.0000    0.0164    0.3238
07/30/1973@10:00:00    5.5000    0.0110    0.3348
07/30/1973@10:30:00    6.0000    0.0084    0.3432
07/30/1973@11:00:00    6.5000    0.0071    0.3503
07/30/1973@11:30:00    7.0000    0.0064    0.3567
07/30/1973@12:30:00    8.0000    0.0106    0.3673
07/30/1973@14:30:00    10.0000    0.0140    0.3813
07/30/1973@16:30:00    12.0000    0.0084    0.3897
07/30/1973@17:30:00    13.0000    0.0026    0.3923
07/30/1973@21:30:00    17.0000    0.0016    0.3939
# HYDROGRAPH FILE
# Filename=unit_sta08042650_1973_1012.dat
# site=08042650 North Creek Subwatershed
#28A, near Jermyn, Texas
# latitude=33()14'52"
# longitude=98()19'19"
# drainagearea(mi2)=6.82
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# RUNOFF=incremental runoff in inches
# ACCUM_RUNOFF=accumulated runoff in inches
DATE_TIME    HOURS_PASSED    RUNOFF    ACCUM_RUNOFF
10/12/1973@11:45:00    0.0000    0.0000    0.0000
10/12/1973@14:30:00    2.7500    0.0094    0.0103
10/12/1973@15:15:00    3.5000    0.0226    0.0329
10/12/1973@15:45:00    4.0000    0.0294    0.0623
10/12/1973@16:00:00    4.2500    0.0185    0.0808
10/12/1973@16:15:00    4.5000    0.0206    0.1014
10/12/1973@16:30:00    4.7500    0.0195    0.1209
10/12/1973@16:45:00    5.0000    0.0192    0.1401
10/12/1973@17:00:00    5.2500    0.0208    0.1609
10/12/1973@17:15:00    5.5000    0.0254    0.1863
10/12/1973@17:20:00    5.5833    0.0086    0.1949
10/12/1973@17:25:00    5.6667    0.0083    0.2032
10/12/1973@17:30:00    5.7500    0.0078    0.2110
10/12/1973@17:35:00    5.8333    0.0074    0.2184
10/12/1973@17:45:00    6.0000    0.0132    0.2315
10/12/1973@18:00:00    6.2500    0.0164    0.2480
10/12/1973@18:30:00    6.7500    0.0256    0.2736
10/12/1973@19:00:00    7.2500    0.0199    0.2935
10/12/1973@19:45:00    8.0000    0.0207    0.3142
10/12/1973@20:00:00    8.2500    0.0059    0.3201
10/12/1973@20:15:00    8.5000    0.0052    0.3253
10/12/1973@20:30:00    8.7500    0.0046    0.3299
10/12/1973@20:45:00    9.0000    0.0038    0.3337
10/12/1973@21:00:00    9.2500    0.0032    0.3369
10/12/1973@21:45:00    10.0000    0.0063    0.3432
10/12/1973@22:45:00    11.0000    0.0063    0.3495
10/13/1973@00:00:00    12.2500    0.0071    0.3566
# HYDROGRAPH FILE
# Filename=unit_sta08042650_1974_0829.dat
# site=08042650 North Creek Subwatershed
#28A, near Jermyn, Texas
# latitude=33()14'52"
# longitude=98()19'19"
# drainagearea(mi2)=6.82
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# RUNOFF=incremental runoff in inches
# ACCUM_RUNOFF=accumulated runoff in inches
DATE_TIME    HOURS_PASSED    RUNOFF    ACCUM_RUNOFF

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08/29/1974@16:30:00	0.0000	0.0000	0.0000	05/02/1975@07:10:00	3.1667	0.0252	0.3058
08/29/1974@17:30:00	1.0000	0.0019	0.0019	05/02/1975@07:20:00	3.3333	0.0205	0.3263
08/29/1974@21:45:00	5.2500	0.0004	0.0023	05/02/1975@07:30:00	3.5000	0.0174	0.3437
08/29/1974@22:30:00	6.0000	0.0097	0.0120	05/02/1975@07:45:00	3.7500	0.0192	0.3629
08/29/1974@23:00:00	6.5000	0.0080	0.0200	05/02/1975@08:00:00	4.0000	0.0141	0.3770
08/29/1974@23:30:00	7.0000	0.0061	0.0261	05/02/1975@08:30:00	4.5000	0.0176	0.3946
08/29/1974@23:45:00	7.2500	0.0028	0.0289	05/02/1975@09:00:00	5.0000	0.0123	0.4069
08/30/1974@00:00:00	7.5000	0.0035	0.0324	05/02/1975@10:00:00	6.0000	0.0156	0.4225
08/30/1974@00:10:00	7.6667	0.0050	0.0374	05/02/1975@12:00:00	8.0000	0.0120	0.4345
08/30/1974@00:15:00	7.7500	0.0028	0.0402	05/02/1975@15:00:00	11.0000	0.0114	0.4459
08/30/1974@00:20:00	7.8333	0.0028	0.0430	05/02/1975@18:00:00	14.0000	0.0051	0.4510
08/30/1974@00:25:00	7.9167	0.0027	0.0457	05/03/1975@00:00:00	20.0000	0.0030	0.4540
08/30/1974@00:30:00	8.0000	0.0026	0.0483	# HYDROGRAPH FILE			
08/30/1974@00:35:00	8.0833	0.0024	0.0507	# Filename=unit_sta08042650_1975_0826.dat			
08/30/1974@00:45:00	8.2500	0.0042	0.0549	# site=08042650 North Creek Subwatershed			
08/30/1974@01:00:00	8.5000	0.0049	0.0598	#28A, near Jermyn, Texas			
08/30/1974@01:30:00	9.0000	0.0073	0.0671	# latitude=33()14'52"			
08/30/1974@02:00:00	9.5000	0.0052	0.0723	# longitude=98()19'19"			
08/30/1974@02:30:00	10.0000	0.0038	0.0761	# drainagearea(mi2)=6.82			
08/30/1974@03:00:00	10.5000	0.0030	0.0791	# DATE_TIME=date and time in MM/DD/YYYY@HH:MM			
08/30/1974@04:00:00	11.5000	0.0046	0.0837	# RUNOFF=incremental runoff in inches			
08/30/1974@06:00:00	13.5000	0.0062	0.0899	# ACCUM_RUNOFF=accumulated runoff in inches			
08/30/1974@09:00:00	16.5000	0.0054	0.0953	DATE_TIME HOURS_PASSED RUNOFF ACCUM_RUNOFF			
08/30/1974@12:00:00	19.5000	0.0033	0.0986	08/26/1975@09:30:00	0.0000	0.0000	0.0000
08/30/1974@18:00:00	25.5000	0.0024	0.1010	08/26/1975@10:00:00	0.5000	0.0104	0.0104
# HYDROGRAPH FILE				08/26/1975@10:15:00	0.7500	0.0032	0.0136
# Filename=unit_sta08042650_1974_1030.dat				08/26/1975@10:30:00	1.0000	0.0057	0.0193
# site=08042650 North Creek Subwatershed				08/26/1975@10:40:00	1.1667	0.0048	0.0244
#28A, near Jermyn, Texas				08/26/1975@10:45:00	1.2500	0.0027	0.0268
# latitude=33()14'52"				08/26/1975@10:50:00	1.3333	0.0031	0.0299
# longitude=98()19'19"				08/26/1975@10:55:00	1.4167	0.0034	0.0333
# drainagearea(mi2)=6.82				08/26/1975@11:00:00	1.5000	0.0034	0.0367
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM				08/26/1975@11:10:00	1.6667	0.0063	0.0430
# RUNOFF=incremental runoff in inches				08/26/1975@11:20:00	1.8333	0.0057	0.0487
# ACCUM_RUNOFF=accumulated runoff in inches				08/26/1975@11:30:00	2.0000	0.0056	0.0543
DATE_TIME HOURS_PASSED RUNOFF ACCUM_RUNOFF				08/26/1975@11:45:00	2.2500	0.0075	0.0618
10/30/1974@15:30:00	0.0000	0.0000	0.0000	08/26/1975@12:00:00	2.5000	0.0068	0.0686
10/30/1974@16:00:00	0.5000	0.0078	0.0078	08/26/1975@12:30:00	3.0000	0.0098	0.0784
10/30/1974@17:00:00	1.5000	0.0656	0.0734	08/26/1975@13:00:00	3.5000	0.0087	0.0871
10/30/1974@17:30:00	2.0000	0.0612	0.1346	08/26/1975@14:00:00	4.5000	0.0121	0.0992
10/30/1974@18:00:00	2.5000	0.0970	0.2316	08/26/1975@15:00:00	5.5000	0.0095	0.1087
10/30/1974@18:30:00	3.0000	0.1288	0.3604	08/26/1975@16:00:00	6.5000	0.0071	0.1158
10/30/1974@18:40:00	3.1667	0.0472	0.4076	08/26/1975@18:00:00	8.5000	0.0060	0.1218
10/30/1974@18:45:00	3.2500	0.0248	0.4324	08/26/1975@21:00:00	11.5000	0.0024	0.1242
10/30/1974@18:50:00	3.3333	0.0273	0.4597	08/27/1975@00:00:00	14.5000	0.0009	0.1251
10/30/1974@18:55:00	3.4167	0.0258	0.4855	# HYDROGRAPH FILE			
10/30/1974@19:00:00	3.5000	0.0241	0.5096	# Filename=unit_sta08042650_1976_0419.dat			
10/30/1974@19:10:00	3.6667	0.0415	0.5511	# site=08042650 North Creek Subwatershed			
10/30/1974@19:20:00	3.8333	0.0378	0.5889	#28A, near Jermyn, Texas			
10/30/1974@19:30:00	4.0000	0.0384	0.6273	# latitude=33()14'52"			
10/30/1974@19:45:00	4.2500	0.0702	0.6975	# longitude=98()19'19"			
10/30/1974@20:00:00	4.5000	0.0581	0.7556	# drainagearea(mi2)=6.82			
10/30/1974@20:30:00	5.0000	0.0652	0.8208	# DATE_TIME=date and time in MM/DD/YYYY@HH:MM			
10/30/1974@21:00:00	5.5000	0.0375	0.8583	# RUNOFF=incremental runoff in inches			
10/30/1974@21:30:00	6.0000	0.0256	0.8839	# ACCUM_RUNOFF=accumulated runoff in inches			
10/30/1974@22:00:00	6.5000	0.0158	0.8997	DATE_TIME HOURS_PASSED RUNOFF ACCUM_RUNOFF			
10/30/1974@23:00:00	7.5000	0.0244	0.9241	04/19/1976@12:00:00	0.0000	0.0000	0.0000
10/31/1974@00:00:00	8.5000	0.0171	0.9412	04/19/1976@14:00:00	2.0000	0.0012	0.0012
10/31/1974@01:00:00	9.5000	0.0114	0.9526	04/19/1976@15:30:00	3.5000	0.0000	0.0012
10/31/1974@01:45:00	10.2500	0.0052	0.9578	04/19/1976@16:00:00	4.0000	0.0008	0.0020
10/31/1974@02:30:00	11.0000	0.0086	0.9664	04/19/1976@17:00:00	5.0000	0.0076	0.0096
10/31/1974@05:00:00	13.5000	0.0515	1.0179	04/19/1976@17:30:00	5.5000	0.0033	0.0129
10/31/1974@06:00:00	14.5000	0.0172	1.0351	04/19/1976@17:45:00	5.7500	0.0067	0.0196
10/31/1974@12:00:00	20.5000	0.0306	1.0657	04/19/1976@18:00:00	6.0000	0.0163	0.0359
# HYDROGRAPH FILE				04/19/1976@18:10:00	6.1667	0.0134	0.0493
# Filename=unit_sta08042650_1975_0502.dat				04/19/1976@18:15:00	6.2500	0.0078	0.0571
# site=08042650 North Creek Subwatershed				04/19/1976@18:20:00	6.3333	0.0080	0.0651
#28A, near Jermyn, Texas				04/19/1976@18:25:00	6.4167	0.0073	0.0724
# latitude=33()14'52"				04/19/1976@18:30:00	6.5000	0.0067	0.0791
# longitude=98()19'19"				04/19/1976@18:40:00	6.6667	0.0121	0.0912
# drainagearea(mi2)=6.82				04/19/1976@18:50:00	6.8333	0.0101	0.1013
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM				04/19/1976@19:00:00	7.0000	0.0081	0.1100
# RUNOFF=incremental runoff in inches				04/19/1976@19:15:00	7.2500	0.0104	0.1204
# ACCUM_RUNOFF=accumulated runoff in inches				04/19/1976@19:30:00	7.5000	0.0080	0.1284
DATE_TIME HOURS_PASSED RUNOFF ACCUM_RUNOFF				04/19/1976@19:45:00	7.7500	0.0059	0.1343
05/02/1975@04:00:00	0.0000	0.0000	0.0000	04/19/1976@20:00:00	8.0000	0.0044	0.1387
05/02/1975@05:00:00	1.0000	0.0163	0.0163	04/19/1976@20:30:00	8.5000	0.0074	0.1461
05/02/1975@05:30:00	1.5000	0.0426	0.0589	04/19/1976@21:00:00	9.0000	0.0049	0.1510
05/02/1975@05:45:00	1.7500	0.0278	0.0867	04/19/1976@22:00:00	10.0000	0.0083	0.1593
05/02/1975@06:00:00	2.0000	0.0352	0.1219	04/20/1976@00:00:00	12.0000	0.0094	0.1687
05/02/1975@06:15:00	2.2500	0.0379	0.1598	04/20/1976@06:00:00	18.0000	0.0102	0.1789
05/02/1975@06:30:00	2.5000	0.0344	0.1942	04/20/1976@12:00:00	24.0000	0.0066	0.1855
05/02/1975@06:40:00	2.6667	0.0257	0.2199	04/20/1976@18:00:00	30.0000	0.0024	0.1879
05/02/1975@06:45:00	2.7500	0.0140	0.2339	# HYDROGRAPH FILE			
05/02/1975@06:50:00	2.8333	0.0158	0.2497	# Filename=unit_sta08042650_1976_0919.dat			
05/02/1975@06:55:00	2.9167	0.0162	0.2659	# site=08042650 North Creek Subwatershed			
05/02/1975@07:00:00	3.0000	0.0147	0.2806	#28A, near Jermyn, Texas			

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# latitude=33()14'52"
# longitude=98()19'19"
# drainagearea(mi2)=6.82
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# RUNOFF=incremental runoff in inches
# ACCUM_RUNOFF=accumulated runoff in inches
DATE_TIME HOURS_PASSED RUNOFF ACCUM_RUNOFF
05/23/1977@00:00:00 0.0000 0.0000 0.0000
05/23/1977@01:30:00 1.5000 0.0003 0.0003
05/23/1977@02:00:00 2.0000 0.0040 0.0043
05/23/1977@02:15:00 2.2500 0.0118 0.0161
05/23/1977@02:30:00 2.5000 0.0176 0.0337
05/23/1977@02:40:00 2.6667 0.0146 0.0483
05/23/1977@02:50:00 2.8333 0.0180 0.0663
05/23/1977@02:55:00 2.9167 0.0091 0.0754
05/23/1977@03:00:00 3.0000 0.0093 0.0847
05/23/1977@03:05:00 3.0833 0.0088 0.0935
05/23/1977@03:10:00 3.1667 0.0082 0.1017
05/23/1977@03:15:00 3.2500 0.0076 0.1093
05/23/1977@03:25:00 3.4167 0.0141 0.1234
05/23/1977@03:35:00 3.5833 0.0131 0.1365
05/23/1977@03:45:00 3.7500 0.0111 0.1476
05/23/1977@04:00:00 4.0000 0.0142 0.1618
05/23/1977@04:15:00 4.2500 0.0106 0.1724
05/23/1977@04:30:00 4.5000 0.0076 0.1800
05/23/1977@05:00:00 5.0000 0.0122 0.1922
05/23/1977@06:00:00 6.0000 0.0151 0.2073
05/23/1977@08:00:00 8.0000 0.0108 0.2181
05/23/1977@10:00:00 10.0000 0.0074 0.2255
05/23/1977@12:00:00 12.0000 0.0048 0.2303
05/23/1977@15:00:00 15.0000 0.0060 0.2363
05/23/1977@18:00:00 18.0000 0.0060 0.2423
05/24/1977@00:00:00 24.0000 0.0102 0.2525
05/24/1977@06:00:00 30.0000 0.0084 0.2609
05/24/1977@12:00:00 36.0000 0.0066 0.2675
05/24/1977@18:00:00 42.0000 0.0066 0.2741
05/25/1977@00:00:00 48.0000 0.0054 0.2795
# HYDROGRAPH FILE
# Filename=unit_sta08042650_1978_0409.dat
# site=08042650 North Creek Subwatershed
#28A, near Jermyn, Texas
# latitude=33()14'52"
# longitude=98()19'19"
# drainagearea(mi2)=6.82
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# RUNOFF=incremental runoff in inches
# ACCUM_RUNOFF=accumulated runoff in inches
DATE_TIME HOURS_PASSED RUNOFF ACCUM_RUNOFF
04/09/1978@18:30:00 0.0000 0.0000 0.0000
04/09/1978@19:00:00 0.5000 0.0046 0.0046
04/09/1978@19:30:00 1.0000 0.0280 0.0326
04/09/1978@19:45:00 1.2500 0.0266 0.0592
04/09/1978@20:00:00 1.5000 0.0586 0.1178
04/09/1978@20:10:00 1.6667 0.0457 0.1635
04/09/1978@20:20:00 1.8333 0.0419 0.2054
04/09/1978@20:30:00 2.0000 0.0407 0.2461
04/09/1978@20:40:00 2.1667 0.0434 0.2895
04/09/1978@20:45:00 2.2500 0.0254 0.3149
04/09/1978@20:50:00 2.3333 0.0246 0.3395
04/09/1978@20:55:00 2.4167 0.0216 0.3611
04/09/1978@21:00:00 2.5000 0.0200 0.3811
04/09/1978@21:05:00 2.5833 0.0185 0.3996
04/09/1978@21:10:00 2.6667 0.0158 0.4154
04/09/1978@21:20:00 2.8333 0.0283 0.4437
04/09/1978@21:30:00 3.0000 0.0241 0.4678
04/09/1978@21:40:00 3.1667 0.0217 0.4895
04/09/1978@21:50:00 3.3333 0.0202 0.5097
04/09/1978@22:00:00 3.5000 0.0185 0.5282
04/09/1978@22:15:00 3.7500 0.0252 0.5534
04/09/1978@22:30:00 4.0000 0.0221 0.5755
04/09/1978@23:00:00 4.5000 0.0286 0.6041
04/09/1978@23:30:00 5.0000 0.0094 0.6135
04/10/1978@00:00:00 5.5000 0.0068 0.6203
04/10/1978@00:30:00 6.0000 0.0055 0.6258
04/10/1978@01:00:00 6.5000 0.0037 0.6295
04/10/1978@02:00:00 7.5000 0.0057 0.6352
04/10/1978@03:00:00 8.5000 0.0032 0.6384
04/10/1978@04:00:00 9.5000 0.0028 0.6412
04/10/1978@06:00:00 11.5000 0.0090 0.6502
04/10/1978@08:00:00 13.5000 0.0074 0.6576
04/10/1978@10:00:00 15.5000 0.0046 0.6622
04/10/1978@12:00:00 17.5000 0.0024 0.6646
04/10/1978@15:00:00 20.5000 0.0018 0.6664
04/10/1978@18:00:00 23.5000 0.0012 0.6676
04/10/1978@21:00:00 26.5000 0.0003 0.6679
# HYDROGRAPH FILE
# Filename=unit_sta08042650_1977_0523.dat
# site=08042650 North Creek Subwatershed
#28A, near Jermyn, Texas
# latitude=33()14'52"
# longitude=98()19'19"
# drainagearea(mi2)=6.82
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# RUNOFF=incremental runoff in inches
# ACCUM_RUNOFF=accumulated runoff in inches
DATE_TIME HOURS_PASSED RUNOFF ACCUM_RUNOFF
# HYDROGRAPH FILE
# Filename=unit_sta08042650_1978_0805.dat
# site=08042650 North Creek Subwatershed
#28A, near Jermyn, Texas
# latitude=33()14'52"
# longitude=98()19'19"
# drainagearea(mi2)=6.82
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# RUNOFF=incremental runoff in inches
# ACCUM_RUNOFF=accumulated runoff in inches
DATE_TIME HOURS_PASSED RUNOFF ACCUM_RUNOFF

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DATE_TIME	HOURS_PASSED	RUNOFF	ACCUM_RUNOFF				
08/05/1978@06:00:00	0.0000	0.0000	0.0000	10/03/1959@05:30:00	4.5000	0.1360	0.5012
08/05/1978@07:00:00	1.0000	0.0007	0.0007	10/03/1959@06:00:00	5.0000	0.2346	0.7358
08/05/1978@07:30:00	1.5000	0.0025	0.0032	10/03/1959@07:00:00	6.0000	0.4189	1.1547
08/05/1978@08:00:00	2.0000	0.0123	0.0155	10/03/1959@08:30:00	7.5000	0.3466	1.5013
08/05/1978@08:15:00	2.2500	0.0125	0.0280	10/03/1959@09:00:00	8.0000	0.2529	1.7542
08/05/1978@08:30:00	2.5000	0.0184	0.0464	10/03/1959@10:00:00	9.0000	0.1986	1.9528
08/05/1978@08:40:00	2.6667	0.0160	0.0624	10/03/1959@10:30:00	9.5000	0.1030	2.0558
08/05/1978@08:45:00	2.7500	0.0086	0.0710	10/03/1959@11:00:00	10.0000	0.0739	2.1297
08/05/1978@08:50:00	2.8333	0.0087	0.0797	10/03/1959@11:30:00	10.5000	0.0466	2.1763
08/05/1978@08:55:00	2.9167	0.0078	0.0875	10/03/1959@12:00:00	11.0000	0.0450	2.2213
08/05/1978@09:00:00	3.0000	0.0069	0.0944	10/03/1959@13:00:00	12.0000	0.0549	2.2762
08/05/1978@09:10:00	3.1667	0.0111	0.1055	10/03/1959@15:00:00	14.0000	0.0518	2.3280
08/05/1978@09:20:00	3.3333	0.0091	0.1146	10/03/1959@18:00:00	17.0000	0.0486	2.3766
08/05/1978@09:30:00	3.5000	0.0082	0.1228	10/03/1959@22:00:00	21.0000	0.0273	2.4039
08/05/1978@09:45:00	3.7500	0.0104	0.1332	10/04/1959@00:00:00	23.0000	0.0230	2.4269
08/05/1978@10:00:00	4.0000	0.0095	0.1427	10/04/1959@02:30:00	25.5000	0.0145	2.4414
08/05/1978@10:30:00	4.5000	0.0150	0.1577	10/04/1959@03:30:00	26.5000	0.0090	2.4504
08/05/1978@11:00:00	5.0000	0.0131	0.1708	10/04/1959@04:30:00	27.5000	0.0124	2.4628
08/05/1978@12:00:00	6.0000	0.0191	0.1899	10/04/1959@05:30:00	28.5000	0.0144	2.4772
08/05/1978@13:00:00	7.0000	0.0129	0.2028	10/04/1959@06:30:00	29.5000	0.0170	2.4942
08/05/1978@14:00:00	8.0000	0.0073	0.2101	10/04/1959@07:30:00	30.5000	0.0170	2.5112
08/05/1978@16:00:00	10.0000	0.0058	0.2159	10/04/1959@09:00:00	32.0000	0.0198	2.5310
08/05/1978@18:00:00	12.0000	0.0034	0.2193	10/04/1959@12:00:00	35.0000	0.0141	2.5451
08/05/1978@21:00:00	15.0000	0.0018	0.2211	10/04/1959@15:00:00	38.0000	0.0087	2.5538
08/06/1978@00:00:00	18.0000	0.0006	0.2217	10/04/1959@18:00:00	41.0000	0.0086	2.5624
# HYDROGRAPH FILE				10/05/1959@00:00:00	47.0000	0.0060	2.5684
# Filename=unit_sta08042650_1979_0417.dat				10/05/1959@06:00:00	53.0000	0.0030	2.5714
# site=08042650 North Creek Subwatershed				10/05/1959@12:00:00	59.0000	0.0018	2.5732
#28A, near Jermyrn, Texas				10/05/1959@18:00:00	65.0000	0.0012	2.5744
# latitude=33()14'52"				10/06/1959@00:00:00	71.0000	0.0003	2.5747
# longitude=98()19'19"				# HYDROGRAPH FILE			
# drainagearea(mi2)=6.82				# Filename=unit_sta08042700_1962_0609_0000.dat			
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM				# site=08042700 North Creek, near Jacksboro, Texas			
# RUNOFF=incremental runoff in inches				# latitude=33()16'57"			
# ACCUM_RUNOFF=accumulated runoff in inches				# longitude=98()17'53"			
DATE_TIME	HOURS_PASSED	RUNOFF	ACCUM_RUNOFF	# drainagearea(mi2)=21.6			
04/17/1979@10:00:00	0.0000	0.0000	0.0000	# DATE_TIME=date and time in MM/DD/YYYY@HH:MM			
04/17/1979@11:00:00	1.0000	0.0012	0.0012	# RUNOFF=incremental runoff in inches			
04/17/1979@13:00:00	3.0000	0.0008	0.0020	# ACCUM_RUNOFF=accumulated runoff in inches			
04/17/1979@15:00:00	5.0000	0.0028	0.0048	DATE_TIME	HOURS_PASSED	RUNOFF	ACCUM_RUNOFF
04/17/1979@16:00:00	6.0000	0.0069	0.0117	06/09/1962@00:00:00	0.0000	0.0004	0.0004
04/17/1979@16:30:00	6.5000	0.0076	0.0193	06/09/1962@03:30:00	3.5000	0.0002	0.0006
04/17/1979@17:00:00	7.0000	0.0102	0.0295	06/09/1962@04:00:00	4.0000	0.0001	0.0007
04/17/1979@17:15:00	7.2500	0.0060	0.0355	06/09/1962@04:30:00	4.5000	0.0004	0.0011
04/17/1979@17:30:00	7.5000	0.0070	0.0425	06/09/1962@05:00:00	5.0000	0.0011	0.0022
04/17/1979@17:45:00	7.7500	0.0078	0.0503	06/09/1962@05:30:00	5.5000	0.0018	0.0040
04/17/1979@17:55:00	7.9167	0.0056	0.0559	06/09/1962@06:00:00	6.0000	0.0020	0.0060
04/17/1979@18:00:00	8.0000	0.0031	0.0590	06/09/1962@06:30:00	6.5000	0.0045	0.0105
04/17/1979@18:05:00	8.0833	0.0028	0.0618	06/09/1962@07:00:00	7.0000	0.0080	0.0185
04/17/1979@18:10:00	8.1667	0.0024	0.0642	06/09/1962@07:30:00	7.5000	0.0248	0.0433
04/17/1979@18:20:00	8.3333	0.0035	0.0677	06/09/1962@09:00:00	9.0000	0.0638	0.1071
04/17/1979@18:30:00	8.5000	0.0054	0.0731	06/09/1962@11:00:00	11.0000	0.1032	0.2103
04/17/1979@18:45:00	8.7500	0.0062	0.0793	06/09/1962@13:00:00	13.0000	0.0384	0.2487
04/17/1979@19:00:00	9.0000	0.0054	0.0847	06/09/1962@14:00:00	14.0000	0.0169	0.2656
04/17/1979@19:30:00	9.5000	0.0090	0.0937	06/09/1962@15:00:00	15.0000	0.0106	0.2762
04/17/1979@20:00:00	10.0000	0.0086	0.1023	06/09/1962@16:00:00	16.0000	0.0099	0.2861
04/17/1979@21:00:00	11.0000	0.0155	0.1178	06/09/1962@18:00:00	18.0000	0.0085	0.2946
04/17/1979@22:00:00	12.0000	0.0138	0.1316	06/09/1962@21:00:00	21.0000	0.0060	0.3006
04/17/1979@23:00:00	13.0000	0.0120	0.1436	06/09/1962@23:55:00	23.9167	0.0021	0.3027
04/18/1979@00:00:00	14.0000	0.0104	0.1540	# HYDROGRAPH FILE			
04/18/1979@02:00:00	16.0000	0.0126	0.1666	# Filename=unit_sta08042700_1962_0609_2400.dat			
04/18/1979@04:00:00	18.0000	0.0064	0.1730	# site=08042700 North Creek, near Jacksboro, Texas			
04/18/1979@06:00:00	20.0000	0.0042	0.1772	# latitude=33()16'57"			
04/18/1979@09:00:00	23.0000	0.0033	0.1805	# longitude=98()17'53"			
04/18/1979@12:00:00	26.0000	0.0021	0.1826	# drainagearea(mi2)=21.6			
04/18/1979@18:00:00	32.0000	0.0036	0.1862	# DATE_TIME=date and time in MM/DD/YYYY@HH:MM			
04/19/1979@00:00:00	38.0000	0.0024	0.1886	# RUNOFF=incremental runoff in inches			
# HYDROGRAPH FILE				# ACCUM_RUNOFF=accumulated runoff in inches			
# Filename=unit_sta08042700_1959_1003.dat				DATE_TIME	HOURS_PASSED	RUNOFF	ACCUM_RUNOFF
# site=08042700 North Creek, near Jacksboro, Texas				06/09/1962@23:55:00	0.0000	0.0000	0.3027
# latitude=33()16'57"				06/10/1962@00:00:00	0.0833	0.0004	0.3031
# longitude=98()17'53"				06/10/1962@00:30:00	0.5833	0.0007	0.3038
# drainagearea(mi2)=21.6				06/10/1962@01:00:00	1.0833	0.0012	0.3050
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM				06/10/1962@01:30:00	1.5833	0.0036	0.3086
# RUNOFF=incremental runoff in inches				06/10/1962@01:45:00	1.8333	0.0196	0.3282
# ACCUM_RUNOFF=accumulated runoff in inches				06/10/1962@02:00:00	2.0833	0.0420	0.3702
DATE_TIME	HOURS_PASSED	RUNOFF	ACCUM_RUNOFF	06/10/1962@02:30:00	2.5833	0.0890	0.4592
10/03/1959@01:00:00	0.0000	0.0000	0.0000	06/10/1962@03:00:00	3.0833	0.1224	0.5816
10/03/1959@01:30:00	0.5000	0.0014	0.0014	06/10/1962@03:30:00	3.5833	0.2822	0.8638
10/03/1959@02:00:00	1.0000	0.0054	0.0068	06/10/1962@05:00:00	5.0833	0.3706	1.2344
10/03/1959@02:30:00	1.5000	0.0183	0.0251	06/10/1962@06:00:00	6.0833	0.2872	1.5216
10/03/1959@03:00:00	2.0000	0.0398	0.0649	06/10/1962@07:00:00	7.0833	0.2283	1.7499
10/03/1959@03:30:00	2.5000	0.0560	0.1209	06/10/1962@08:00:00	8.0833	0.0840	1.8339
10/03/1959@04:00:00	3.0000	0.0678	0.1887	06/10/1962@08:30:00	8.5833	0.0352	1.8691
10/03/1959@04:30:00	3.5000	0.0782	0.2669	06/10/1962@09:00:00	9.0833	0.0357	1.9048
10/03/1959@05:00:00	4.0000	0.0983	0.3652	06/10/1962@10:00:00	10.0833	0.0411	1.9459
				06/10/1962@12:00:00	12.0833	0.0322	1.9781

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06/10/1962@15:00:00 15.0833 0.0141 1.9922
06/10/1962@18:00:00 18.0833 0.0084 2.0006
06/10/1962@21:00:00 21.0833 0.0057 2.0063
06/11/1962@00:00:00 24.0833 0.0024 2.0087
# HYDROGRAPH FILE
# Filename=unit_sta08042700_1962_0727.dat
# site=08042700 North Creek, near Jacksboro, Texas
# latitude=33()16'57"
# longitude=98()17'53"
# drainagearea(mi2)=21.6
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# RUNOFF=incremental runoff in inches
# ACCUM_RUNOFF=accumulated runoff in inches
DATE_TIME HOURS_PASSED RUNOFF ACCUM_RUNOFF
07/27/1962@04:00:00 0.0000 0.0000 0.0000
07/27/1962@04:30:00 0.5000 0.0001 0.0001
07/27/1962@05:00:00 1.0000 0.0002 0.0003
07/27/1962@05:30:00 1.5000 0.0005 0.0008
07/27/1962@06:00:00 2.0000 0.0003 0.0011
07/27/1962@06:30:00 2.5000 0.0012 0.0023
07/27/1962@07:00:00 3.0000 0.0375 0.0398
07/27/1962@08:00:00 4.0000 0.0574 0.0972
07/27/1962@09:00:00 5.0000 0.0614 0.1586
07/27/1962@09:30:00 5.5000 0.0883 0.2469
07/27/1962@11:00:00 7.0000 0.0942 0.3411
07/27/1962@12:00:00 8.0000 0.0797 0.4208
07/27/1962@13:00:00 9.0000 0.0617 0.4825
07/27/1962@14:00:00 10.0000 0.0522 0.5347
07/27/1962@16:00:00 12.0000 0.0288 0.5635
07/27/1962@18:00:00 14.0000 0.0156 0.5791
07/27/1962@20:00:00 16.0000 0.0078 0.5869
07/27/1962@22:00:00 18.0000 0.0056 0.5921
07/28/1962@00:00:00 20.0000 0.0047 0.5968
07/28/1962@03:00:00 23.0000 0.0039 0.6007
07/28/1962@06:00:00 26.0000 0.0027 0.6034
07/28/1962@09:00:00 29.0000 0.0018 0.6052
07/28/1962@12:00:00 32.0000 0.0022 0.6074
07/28/1962@18:00:00 38.0000 0.0018 0.6092
07/29/1962@00:00:00 44.0000 0.0006 0.6098
# HYDROGRAPH FILE
# Filename=unit_sta08042700_1962_0905.dat
# site=08042700 North Creek, near Jacksboro, Texas
# latitude=33()16'57"
# longitude=98()17'53"
# drainagearea(mi2)=21.6
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# RUNOFF=incremental runoff in inches
# ACCUM_RUNOFF=accumulated runoff in inches
DATE_TIME HOURS_PASSED RUNOFF ACCUM_RUNOFF
09/06/1962@00:01:00 0.0000 0.0010 0.0010
09/06/1962@03:00:00 2.9833 0.0015 0.0025
09/06/1962@06:00:00 5.9833 0.0006 0.0031
09/06/1962@07:00:00 6.9833 0.0004 0.0035
09/06/1962@07:30:00 7.4833 0.0018 0.0053
09/06/1962@08:00:00 7.9833 0.0124 0.0177
09/06/1962@09:00:00 8.9833 0.0362 0.0539
09/06/1962@10:30:00 10.4833 0.0645 0.1184
09/06/1962@11:30:00 11.4833 0.0553 0.1737
09/06/1962@12:30:00 12.4833 0.0704 0.2441
09/06/1962@15:00:00 14.9833 0.0605 0.3046
09/06/1962@18:00:00 17.9833 0.0318 0.3364
09/06/1962@21:00:00 20.9833 0.0237 0.3601
09/07/1962@00:00:00 23.9833 0.0132 0.3733
09/07/1962@03:00:00 26.9833 0.0081 0.3814
09/07/1962@06:00:00 29.9833 0.0048 0.3862
09/07/1962@09:00:00 32.9833 0.0030 0.3892
09/07/1962@11:30:00 35.4833 0.0018 0.3910
09/07/1962@13:00:00 36.9833 0.0014 0.3924
09/07/1962@13:30:00 37.4833 0.0008 0.3932
# HYDROGRAPH FILE
# Filename=unit_sta08042700_1962_0907.dat
# site=08042700 North Creek, near Jacksboro, Texas
# latitude=33()16'57"
# longitude=98()17'53"
# drainagearea(mi2)=21.6
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# RUNOFF=incremental runoff in inches
# ACCUM_RUNOFF=accumulated runoff in inches
DATE_TIME HOURS_PASSED RUNOFF ACCUM_RUNOFF
09/07/1962@13:30:00 0.0000 0.0000 0.3932
09/07/1962@14:00:00 0.5000 0.0012 0.3944
09/07/1962@15:00:00 1.5000 0.0036 0.3980
09/07/1962@17:00:00 3.5000 0.0030 0.4010
09/07/1962@18:00:00 4.5000 0.0030 0.4040
09/07/1962@18:30:00 5.0000 0.0208 0.4248
09/07/1962@20:30:00 7.0000 0.0470 0.4718
09/07/1962@22:00:00 8.5000 0.0771 0.5489
09/07/1962@23:00:00 9.5000 0.0761 0.6250

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09/08/1962@00:00:00 10.5000 0.0636 0.6886
09/08/1962@01:00:00 11.5000 0.0603 0.7489
09/08/1962@03:00:00 13.5000 0.0354 0.7843
09/08/1962@05:00:00 15.5000 0.0170 0.8013
09/08/1962@07:00:00 17.5000 0.0112 0.8125
09/08/1962@10:00:00 20.5000 0.0088 0.8213
09/08/1962@14:00:00 24.5000 0.0060 0.8273
09/08/1962@18:00:00 28.5000 0.0038 0.8311
09/08/1962@21:00:00 31.5000 0.0021 0.8332
09/09/1962@00:00:00 34.5000 0.0008 0.8340
# HYDROGRAPH FILE
# Filename=unit_sta08042700_1962_1126.dat
# site=08042700 North Creek, near Jacksboro, Texas
# latitude=33()16'57"
# longitude=98()17'53"
# drainagearea(mi2)=21.6
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# RUNOFF=incremental runoff in inches
# ACCUM_RUNOFF=accumulated runoff in inches
DATE_TIME HOURS_PASSED RUNOFF ACCUM_RUNOFF
11/26/1962@10:00:00 0.0000 0.0000 0.0000
11/26/1962@10:30:00 0.5000 0.0007 0.0007
11/26/1962@11:15:00 1.2500 0.0030 0.0037
11/26/1962@11:30:00 1.5000 0.0018 0.0055
11/26/1962@12:00:00 2.0000 0.0068 0.0123
11/26/1962@12:30:00 2.5000 0.0114 0.0237
11/26/1962@13:00:00 3.0000 0.0205 0.0442
11/26/1962@14:30:00 4.5000 0.0508 0.0950
11/26/1962@16:30:00 6.5000 0.0215 0.1165
11/26/1962@17:00:00 7.0000 0.0150 0.1315
11/26/1962@18:00:00 8.0000 0.0253 0.1568
11/26/1962@18:30:00 8.5000 0.0271 0.1839
11/26/1962@19:30:00 9.5000 0.0340 0.2179
11/26/1962@20:15:00 10.2500 0.0320 0.2499
11/26/1962@21:00:00 11.0000 0.0425 0.2924
11/26/1962@22:30:00 12.5000 0.0326 0.3250
11/27/1962@00:00:00 14.0000 0.0166 0.3416
11/27/1962@01:30:00 15.5000 0.0092 0.3508
11/27/1962@03:00:00 17.0000 0.0083 0.3591
11/27/1962@06:00:00 20.0000 0.0099 0.3690
11/27/1962@12:00:00 26.0000 0.0066 0.3756
11/27/1962@18:00:00 32.0000 0.0036 0.3792
11/28/1962@00:00:00 38.0000 0.0036 0.3828
11/28/1962@12:00:00 50.0000 0.0024 0.3852
11/29/1962@00:00:00 62.0000 0.0006 0.3858
# HYDROGRAPH FILE
# Filename=unit_sta08042700_1963_0426.dat
# site=08042700 North Creek, near Jacksboro, Texas
# latitude=33()16'57"
# longitude=98()17'53"
# drainagearea(mi2)=21.6
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# RUNOFF=incremental runoff in inches
# ACCUM_RUNOFF=accumulated runoff in inches
DATE_TIME HOURS_PASSED RUNOFF ACCUM_RUNOFF
04/26/1963@20:30:00 0.0000 0.0000 0.0000
04/26/1963@21:30:00 1.0000 0.0001 0.0001
04/26/1963@22:00:00 1.5000 0.0000 0.0001
04/26/1963@23:00:00 2.5000 0.0001 0.0002
04/27/1963@00:00:00 3.5000 0.0000 0.0002
04/27/1963@00:45:00 4.2500 0.0000 0.0002
04/27/1963@01:00:00 4.5000 0.0000 0.0002
04/27/1963@01:15:00 4.7500 0.0003 0.0005
04/27/1963@01:45:00 5.2500 0.0016 0.0021
04/27/1963@02:15:00 5.7500 0.0011 0.0032
04/27/1963@02:30:00 6.0000 0.0013 0.0045
04/27/1963@03:00:00 6.5000 0.0100 0.0145
04/27/1963@03:30:00 7.0000 0.0292 0.0437
04/27/1963@04:00:00 7.5000 0.0280 0.0717
04/27/1963@04:15:00 7.7500 0.0192 0.0909
04/27/1963@04:30:00 8.0000 0.0283 0.1192
04/27/1963@05:00:00 8.5000 0.0503 0.1695
04/27/1963@06:00:00 9.5000 0.0530 0.2225
04/27/1963@07:30:00 11.0000 0.0260 0.2485
04/27/1963@08:30:00 12.0000 0.0154 0.2639
04/27/1963@10:00:00 13.5000 0.0106 0.2877
04/27/1963@13:00:00 16.5000 0.0142 0.3019
04/27/1963@14:30:00 18.0000 0.0061 0.3080
04/27/1963@16:30:00 20.0000 0.0066 0.3146
04/27/1963@20:30:00 24.0000 0.0056 0.3202
04/28/1963@00:00:00 27.5000 0.0029 0.3231
04/28/1963@03:00:00 30.5000 0.0021 0.3252
04/28/1963@06:00:00 33.5000 0.0015 0.3267
04/28/1963@09:00:00 36.5000 0.0007 0.3274
04/28/1963@09:30:00 37.0000 0.0004 0.3278
04/28/1963@10:00:00 37.5000 0.0002 0.3280
# HYDROGRAPH FILE
# Filename=unit_sta08042700_1963_0428.dat

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# site=08042700 North Creek, near Jacksboro, Texas
# latitude=33()16'57"
# longitude=98()17'53"
# drainagearea(mi2)=21.6
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# RUNOFF=incremental runoff in inches
# ACCUM_RUNOFF=accumulated runoff in inches
DATE_TIME HOURS_PASSED RUNOFF ACCUM_RUNOFF
04/28/1963@10:00:00 0.0000 0.0000 0.3280
04/28/1963@10:45:00 0.7500 0.0036 0.3316
04/28/1963@11:30:00 1.0000 0.0072 0.3388
04/28/1963@11:30:00 1.5000 0.0201 0.3589
04/28/1963@12:00:00 2.0000 0.0382 0.3971
04/28/1963@13:00:00 3.0000 0.0322 0.4293
04/28/1963@13:30:00 3.5000 0.0257 0.4550
04/28/1963@14:00:00 4.0000 0.0476 0.5026
04/28/1963@14:45:00 4.7500 0.0492 0.5518
04/28/1963@15:00:00 5.0000 0.0592 0.6110
04/28/1963@16:00:00 6.0000 0.0523 0.6633
04/28/1963@17:00:00 7.0000 0.0384 0.7017
04/28/1963@19:00:00 9.0000 0.0189 0.7206
04/28/1963@20:30:00 10.5000 0.0090 0.7296
04/28/1963@22:00:00 12.0000 0.0060 0.7356
04/29/1963@00:00:00 14.0000 0.0058 0.7414
04/29/1963@03:00:00 17.0000 0.0045 0.7459
04/29/1963@06:00:00 20.0000 0.0030 0.7489
04/29/1963@09:00:00 23.0000 0.0021 0.7510
04/29/1963@12:00:00 26.0000 0.0018 0.7528
04/29/1963@16:00:00 30.0000 0.0024 0.7552
04/30/1963@00:00:00 38.0000 0.0008 0.7560
# HYDROGRAPH FILE
# Filename=unit_sta08042700_1963_0527.dat
# site=08042700 North Creek, near Jacksboro, Texas
# latitude=33()16'57"
# longitude=98()17'53"
# drainagearea(mi2)=21.6
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# RUNOFF=incremental runoff in inches
# ACCUM_RUNOFF=accumulated runoff in inches
DATE_TIME HOURS_PASSED RUNOFF ACCUM_RUNOFF
05/28/1963@00:30:00 0.0000 0.0000 0.0000
05/28/1963@01:00:00 0.5000 0.0140 0.0140
05/28/1963@01:30:00 1.0000 0.0240 0.0380
05/28/1963@02:30:00 2.0000 0.0136 0.0516
05/28/1963@03:30:00 3.0000 0.0044 0.0560
05/28/1963@04:00:00 3.5000 0.0030 0.0590
05/28/1963@05:00:00 4.5000 0.0046 0.0636
05/28/1963@07:30:00 7.0000 0.0230 0.0659
05/28/1963@08:30:00 8.0000 0.0066 0.0725
05/28/1963@13:00:00 12.5000 0.0060 0.0785
05/28/1963@16:00:00 15.5000 0.0030 0.0815
05/28/1963@19:00:00 18.5000 0.0021 0.0836
05/28/1963@22:00:00 21.5000 0.0012 0.0848
05/29/1963@00:00:00 23.5000 0.0020 0.0868
05/29/1963@08:00:00 31.5000 0.0016 0.0884
05/29/1963@16:00:00 39.5000 0.0008 0.0892
05/30/1963@00:00:00 47.5000 0.0004 0.0896
# HYDROGRAPH FILE
# Filename=unit_sta08042700_1963_1119.dat
# site=08042700 North Creek, near Jacksboro, Texas
# latitude=33()16'57"
# longitude=98()17'53"
# drainagearea(mi2)=21.6
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# RUNOFF=incremental runoff in inches
# ACCUM_RUNOFF=accumulated runoff in inches
DATE_TIME HOURS_PASSED RUNOFF ACCUM_RUNOFF
11/19/1963@07:00:00 0.0000 0.0000 0.0000
11/19/1963@07:30:00 0.5000 0.0004 0.0004
11/19/1963@08:00:00 1.0000 0.0006 0.0010
11/19/1963@08:30:00 1.5000 0.0024 0.0034
11/19/1963@08:45:00 1.7500 0.0041 0.0075
11/19/1963@09:30:00 2.5000 0.0021 0.0096
11/19/1963@10:00:00 3.0000 0.0129 0.0225
11/19/1963@10:30:00 3.5000 0.0357 0.0582
11/19/1963@12:00:00 5.0000 0.0332 0.0914
11/19/1963@13:30:00 6.5000 0.0153 0.1067
11/19/1963@15:00:00 8.0000 0.0050 0.1117
11/19/1963@16:00:00 9.0000 0.0026 0.1143
11/19/1963@17:00:00 10.0000 0.0019 0.1162
11/19/1963@18:00:00 11.0000 0.0014 0.1176
11/19/1963@19:00:00 12.0000 0.0015 0.1191
11/19/1963@21:00:00 14.0000 0.0012 0.1203
11/20/1963@00:00:00 17.0000 0.0012 0.1215
11/20/1963@05:00:00 22.0000 0.0010 0.1225
11/20/1963@10:00:00 27.0000 0.0006 0.1231
# HYDROGRAPH FILE

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# Filename=unit_sta08042700_1964_0529.dat
# site=08042700 North Creek, near Jacksboro, Texas
# latitude=33()16'57"
# longitude=98()17'53"
# drainagearea(mi2)=21.6
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# RUNOFF=incremental runoff in inches
# ACCUM_RUNOFF=accumulated runoff in inches
DATE_TIME HOURS_PASSED RUNOFF ACCUM_RUNOFF
05/29/1964@12:30:00 0.0000 0.0000 0.0000
05/29/1964@13:00:00 0.5000 0.0224 0.0224
05/29/1964@14:00:00 1.5000 0.0694 0.0918
05/29/1964@15:15:00 2.7500 0.1464 0.2382
05/29/1964@17:00:00 4.5000 0.1138 0.3520
05/29/1964@19:00:00 6.5000 0.0306 0.3826
05/29/1964@21:00:00 8.5000 0.0120 0.3946
05/29/1964@23:00:00 10.5000 0.0045 0.3991
05/29/1964@23:30:00 11.0000 0.0020 0.4011
05/30/1964@00:00:00 11.5000 0.0018 0.4029
05/30/1964@00:30:00 12.0000 0.0016 0.4045
05/30/1964@01:00:00 12.5000 0.0146 0.4191
05/30/1964@02:00:00 13.5000 0.0359 0.4550
05/30/1964@03:00:00 14.5000 0.0592 0.5142
05/30/1964@04:00:00 15.5000 0.0775 0.5917
05/30/1964@05:00:00 16.5000 0.0579 0.6496
05/30/1964@06:00:00 17.5000 0.0292 0.6788
05/30/1964@07:00:00 18.5000 0.0172 0.6960
05/30/1964@08:00:00 19.5000 0.0113 0.7073
05/30/1964@09:00:00 20.5000 0.0153 0.7226
05/30/1964@10:00:00 21.5000 0.0243 0.7469
05/30/1964@12:00:00 23.5000 0.0212 0.7681
05/30/1964@14:00:00 25.5000 0.0114 0.7795
05/30/1964@16:00:00 27.5000 0.0068 0.7863
05/30/1964@18:00:00 29.5000 0.0055 0.7918
05/30/1964@21:00:00 32.5000 0.0048 0.7966
05/31/1964@00:00:00 35.5000 0.0035 0.8001
05/31/1964@04:00:00 39.5000 0.0035 0.8036
05/31/1964@10:00:00 45.5000 0.0028 0.8064
05/31/1964@15:00:00 50.5000 0.0021 0.8085
06/01/1964@00:00:00 59.5000 0.0021 0.8106
06/01/1964@12:00:00 71.5000 0.0012 0.8118
06/02/1964@00:00:00 83.5000 0.0012 0.8130
# HYDROGRAPH FILE
# Filename=unit_sta08042700_1964_1116.dat
# site=08042700 North Creek, near Jacksboro, Texas
# latitude=33()16'57"
# longitude=98()17'53"
# drainagearea(mi2)=21.6
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# RUNOFF=incremental runoff in inches
# ACCUM_RUNOFF=accumulated runoff in inches
DATE_TIME HOURS_PASSED RUNOFF ACCUM_RUNOFF
11/17/1964@05:15:00 0.0000 0.0000 0.0000
11/17/1964@05:30:00 0.2500 0.0003 0.0003
11/17/1964@06:00:00 0.7500 0.0006 0.0009
11/17/1964@06:15:00 1.0000 0.0014 0.0023
11/17/1964@06:45:00 1.5000 0.0018 0.0041
11/17/1964@07:15:00 2.0000 0.0011 0.0052
11/17/1964@07:30:00 2.2500 0.0036 0.0088
11/17/1964@08:00:00 2.7500 0.0078 0.0166
11/17/1964@08:30:00 3.2500 0.0100 0.0266
11/17/1964@09:00:00 3.7500 0.0094 0.0360
11/17/1964@09:15:00 4.0000 0.0062 0.0422
11/17/1964@09:30:00 4.2500 0.0087 0.0509
11/17/1964@10:00:00 4.7500 0.0092 0.0601
11/17/1964@10:30:00 5.2500 0.0062 0.0663
11/17/1964@11:00:00 5.7500 0.0063 0.0726
11/17/1964@12:00:00 6.7500 0.0038 0.0764
11/17/1964@12:30:00 7.2500 0.0025 0.0789
11/17/1964@13:00:00 7.7500 0.0069 0.0858
11/17/1964@15:00:00 9.7500 0.0062 0.0920
11/17/1964@17:00:00 11.7500 0.0036 0.0956
11/17/1964@18:45:00 13.5000 0.0018 0.0974
11/17/1964@19:30:00 14.2500 0.0019 0.0993
11/17/1964@20:00:00 14.7500 0.0011 0.1004
# HYDROGRAPH FILE
# Filename=unit_sta08042700_1964_1117.dat
# site=08042700 North Creek, near Jacksboro, Texas
# latitude=33()16'57"
# longitude=98()17'53"
# drainagearea(mi2)=21.6
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# RUNOFF=incremental runoff in inches
# ACCUM_RUNOFF=accumulated runoff in inches
DATE_TIME HOURS_PASSED RUNOFF ACCUM_RUNOFF
11/17/1964@20:00:00 0.0000 0.0011 0.1004
11/17/1964@20:30:00 0.5000 0.0018 0.1022

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11/17/1964@21:45:00	1.7500	0.0035	0.1057	05/13/1965@00:00:00	24.0000	0.0126	0.3482
11/17/1964@22:30:00	2.5000	0.0017	0.1074	05/13/1965@03:00:00	27.0000	0.0116	0.3598
11/17/1964@23:00:00	3.0000	0.0013	0.1087	05/13/1965@07:00:00	31.0000	0.0086	0.3684
11/17/1964@23:30:00	3.5000	0.0014	0.1101	05/13/1965@12:00:00	36.0000	0.0060	0.3744
11/18/1964@00:00:00	4.0000	0.0016	0.1117	05/13/1965@18:00:00	42.0000	0.0038	0.3782
11/18/1964@00:30:00	4.5000	0.0042	0.1159	05/13/1965@23:00:00	47.0000	0.0015	0.3797
11/18/1964@01:00:00	5.0000	0.0088	0.1247	05/14/1965@00:00:00	48.0000	0.0006	0.3803
11/18/1964@01:30:00	5.5000	0.0204	0.1451	# HYDROGRAPH FILE			
11/18/1964@02:30:00	6.5000	0.0297	0.1748	# Filename=unit_sta08042700_1965_0513.dat			
11/18/1964@03:00:00	7.0000	0.0228	0.1976	# site=08042700 North Creek, near Jacksboro, Texas			
11/18/1964@03:30:00	7.5000	0.0237	0.2213	# latitude=33()16'57"			
11/18/1964@04:00:00	8.0000	0.0230	0.2443	# longitude=98()17'53"			
11/18/1964@04:30:00	8.5000	0.0424	0.2867	# drainagearea(mi2)=21.6			
11/18/1964@06:00:00	10.0000	0.0345	0.3212	# DATE_TIME=date and time in MM/DD/YYYY@HH:MM			
11/18/1964@07:00:00	11.0000	0.0214	0.3426	# RUNOFF=incremental runoff in inches			
11/18/1964@08:00:00	12.0000	0.0285	0.3711	# ACCUM_RUNOFF=accumulated runoff in inches			
11/18/1964@10:00:00	14.0000	0.0304	0.4015	DATE_TIME HOURS_PASSED RUNOFF ACCUM_RUNOFF			
11/18/1964@11:00:00	15.0000	0.0190	0.4205	05/13/1965@23:55:00	0.0000	0.0000	0.3803
11/18/1964@12:00:00	16.0000	0.0151	0.4356	05/14/1965@00:00:00	0.0833	0.0003	0.3806
11/18/1964@13:00:00	17.0000	0.0102	0.4458	05/14/1965@00:30:00	0.5833	0.0006	0.3812
11/18/1964@14:00:00	18.0000	0.0009	0.4527	05/14/1965@01:00:00	1.0833	0.0006	0.3818
11/18/1964@15:00:00	19.0000	0.0061	0.4588	05/14/1965@01:30:00	1.5833	0.0022	0.3840
11/18/1964@16:30:00	20.5000	0.0048	0.4636	05/14/1965@02:00:00	2.0833	0.0040	0.3880
11/18/1964@18:00:00	22.0000	0.0056	0.4692	05/14/1965@02:30:00	2.5833	0.0080	0.3960
11/18/1964@21:00:00	25.0000	0.0036	0.4728	05/14/1965@03:00:00	3.0833	0.0112	0.4072
11/18/1964@22:30:00	26.5000	0.0014	0.4742	05/14/1965@03:30:00	3.5833	0.0174	0.4246
# HYDROGRAPH FILE				05/14/1965@04:30:00	4.5833	0.0172	0.4418
# Filename=unit_sta08042700_1964_1118.dat				05/14/1965@05:00:00	5.0833	0.0106	0.4524
# site=08042700 North Creek, near Jacksboro, Texas				05/14/1965@05:30:00	5.5833	0.0134	0.4658
# latitude=33()16'57"				05/14/1965@06:30:00	6.5833	0.0129	0.4787
# longitude=98()17'53"				05/14/1965@07:30:00	7.5833	0.0112	0.4899
# drainagearea(mi2)=21.6				05/14/1965@09:00:00	9.0833	0.0090	0.4989
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM				05/14/1965@10:30:00	10.5833	0.0070	0.5059
# RUNOFF=incremental runoff in inches				05/14/1965@12:00:00	12.0833	0.0076	0.5135
# ACCUM_RUNOFF=accumulated runoff in inches				05/14/1965@15:00:00	15.0833	0.0066	0.5201
DATE_TIME HOURS_PASSED RUNOFF ACCUM_RUNOFF				05/14/1965@18:00:00	18.0833	0.0042	0.5243
11/18/1964@22:30:00	0.0000	0.0000	0.4742	05/14/1965@21:00:00	21.0833	0.0030	0.5273
11/18/1964@23:00:00	0.5000	0.0044	0.4786	05/15/1965@00:00:00	24.0833	0.0010	0.5283
11/18/1964@23:30:00	1.0000	0.0090	0.4876	# HYDROGRAPH FILE			
11/19/1964@00:00:00	1.5000	0.0160	0.5036	# Filename=unit_sta08042700_1965_0518.dat			
11/19/1964@00:30:00	2.0000	0.0242	0.5278	# site=08042700 North Creek, near Jacksboro, Texas			
11/19/1964@01:00:00	2.5000	0.0338	0.5616	# latitude=33()16'57"			
11/19/1964@02:00:00	3.5000	0.0452	0.6068	# longitude=98()17'53"			
11/19/1964@02:30:00	4.0000	0.0310	0.6378	# drainagearea(mi2)=21.6			
11/19/1964@03:00:00	4.5000	0.0580	0.6958	# DATE_TIME=date and time in MM/DD/YYYY@HH:MM			
11/19/1964@04:30:00	6.0000	0.0594	0.7552	# RUNOFF=incremental runoff in inches			
11/19/1964@06:00:00	7.5000	0.0275	0.7827	# ACCUM_RUNOFF=accumulated runoff in inches			
11/19/1964@07:00:00	8.5000	0.0186	0.8013	DATE_TIME HOURS_PASSED RUNOFF ACCUM_RUNOFF			
11/19/1964@08:30:00	10.0000	0.0122	0.8135	05/18/1965@00:00:00	0.0000	0.0002	0.0002
11/19/1964@10:00:00	11.5000	0.0049	0.8184	05/18/1965@05:00:00	5.0000	0.0004	0.0006
11/19/1964@10:30:00	12.0000	0.0046	0.8230	05/18/1965@08:00:00	8.0000	0.0004	0.0010
11/19/1964@12:00:00	13.5000	0.0048	0.8278	05/18/1965@13:00:00	13.0000	0.0003	0.0013
11/19/1964@13:30:00	15.0000	0.0054	0.8332	05/18/1965@13:30:00	13.5000	0.0004	0.0017
11/19/1964@16:30:00	18.0000	0.0042	0.8374	05/18/1965@13:45:00	13.7500	0.0006	0.0023
11/19/1964@19:30:00	21.0000	0.0034	0.8408	05/18/1965@14:00:00	14.0000	0.0008	0.0031
11/20/1964@00:00:00	25.5000	0.0032	0.8440	05/18/1965@14:30:00	14.5000	0.0012	0.0043
11/20/1964@06:00:00	31.5000	0.0018	0.8458	05/18/1965@14:45:00	14.7500	0.0014	0.0057
11/20/1964@12:00:00	37.5000	0.0012	0.8470	05/18/1965@15:00:00	15.0000	0.0080	0.0137
11/20/1964@18:00:00	43.5000	0.0012	0.8482	05/18/1965@15:30:00	15.5000	0.0184	0.0321
11/21/1964@00:00:00	49.5000	0.0009	0.8491	05/18/1965@16:00:00	16.0000	0.0196	0.0517
11/21/1964@12:00:00	61.5000	0.0012	0.8503	05/18/1965@16:30:00	16.5000	0.0156	0.0673
# HYDROGRAPH FILE				05/18/1965@17:00:00	17.0000	0.0172	0.0845
# Filename=unit_sta08042700_1965_0512.dat				05/18/1965@18:00:00	18.0000	0.0068	0.0913
# site=08042700 North Creek, near Jacksboro, Texas				05/18/1965@19:00:00	19.0000	0.0116	0.1029
# latitude=33()16'57"				05/18/1965@20:30:00	20.5000	0.0078	0.1107
# longitude=98()17'53"				05/18/1965@21:30:00	21.5000	0.0060	0.1167
# drainagearea(mi2)=21.6				05/18/1965@22:30:00	22.5000	0.0059	0.1226
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM				05/19/1965@00:00:00	24.0000	0.0058	0.1284
# RUNOFF=incremental runoff in inches				05/19/1965@01:30:00	25.5000	0.0040	0.1324
# ACCUM_RUNOFF=accumulated runoff in inches				05/19/1965@02:30:00	26.5000	0.0049	0.1373
DATE_TIME HOURS_PASSED RUNOFF ACCUM_RUNOFF				05/19/1965@05:00:00	29.0000	0.0061	0.1434
05/12/1965@00:00:00	0.0000	0.0006	0.0006	05/19/1965@07:00:00	31.0000	0.0055	0.1489
05/12/1965@13:00:00	13.0000	0.0008	0.0014	05/19/1965@10:00:00	34.0000	0.0038	0.1527
05/12/1965@13:30:00	13.5000	0.0018	0.0032	05/19/1965@12:00:00	36.0000	0.0030	0.1557
05/12/1965@13:45:00	13.7500	0.0022	0.0054	05/19/1965@15:00:00	39.0000	0.0027	0.1584
05/12/1965@14:15:00	14.2500	0.0014	0.0068	05/20/1965@00:00:00	48.0000	0.0077	0.1661
05/12/1965@14:30:00	14.5000	0.0060	0.0128	05/20/1965@12:00:00	60.0000	0.0036	0.1697
05/12/1965@15:00:00	15.0000	0.0158	0.0286	05/20/1965@23:55:00	71.9167	0.0006	0.1703
05/12/1965@15:30:00	15.5000	0.0280	0.0566	# HYDROGRAPH FILE			
05/12/1965@16:00:00	16.0000	0.0476	0.1042	# Filename=unit_sta08042700_1965_0918.dat			
05/12/1965@16:45:00	16.7500	0.0652	0.1694	# site=08042700 North Creek, near Jacksboro, Texas			
05/12/1965@17:30:00	17.5000	0.0432	0.2126	# latitude=33()16'57"			
05/12/1965@18:00:00	18.0000	0.0255	0.2381	# longitude=98()17'53"			
05/12/1965@18:30:00	18.5000	0.0194	0.2575	# drainagearea(mi2)=21.6			
05/12/1965@19:00:00	19.0000	0.0233	0.2808	# DATE_TIME=date and time in MM/DD/YYYY@HH:MM			
05/12/1965@20:00:00	20.0000	0.0209	0.3017	# RUNOFF=incremental runoff in inches			
05/12/1965@21:00:00	21.0000	0.0219	0.3236	# ACCUM_RUNOFF=accumulated runoff in inches			
05/12/1965@23:00:00	23.0000	0.0120	0.3356	DATE_TIME HOURS_PASSED RUNOFF ACCUM_RUNOFF			



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09/18/1965@19:00:00 0.0000 0.0000 0.0000 # latitude=33()16'57"
09/18/1965@19:15:00 0.2500 0.0002 0.0002 # longitude=98()17'53"
09/18/1965@19:30:00 0.5000 0.0057 0.0059 # drainagearea(mi2)=21.6
09/18/1965@19:45:00 0.7500 0.0118 0.0177 # DATE_TIME=date and time in MM/DD/YYYY@HH:MM
09/18/1965@20:00:00 1.0000 0.0199 0.0376 # RUNOFF=incremental runoff in inches
09/18/1965@20:30:00 1.5000 0.0452 0.0828 # ACCUM_RUNOFF=accumulated runoff in inches
09/18/1965@21:00:00 2.0000 0.0618 0.1446 DATE_TIME HOURS_PASSED RUNOFF ACCUM_RUNOFF
09/18/1965@21:30:00 2.5000 0.0754 0.2200 05/30/1967@17:30:00 0.0000 0.0000 0.2060
09/18/1965@22:00:00 3.0000 0.0808 0.3008 05/30/1967@18:30:00 1.0000 0.0014 0.2074
09/18/1965@22:30:00 3.5000 0.0790 0.3798 05/30/1967@20:00:00 2.5000 0.0007 0.2081
09/18/1965@23:00:00 4.0000 0.0743 0.4541 05/30/1967@20:30:00 3.0000 0.0008 0.2089
09/18/1965@23:30:00 4.5000 0.0646 0.5187 05/30/1967@21:00:00 3.5000 0.0027 0.2116
09/19/1965@00:00:00 5.0000 0.0480 0.5667 05/30/1967@21:30:00 4.0000 0.0021 0.2137
09/19/1965@03:00:00 5.5000 0.0316 0.5983 05/30/1967@22:00:00 4.5000 0.0031 0.2168
09/19/1965@01:00:00 6.0000 0.0204 0.6187 05/30/1967@22:30:00 5.0000 0.0052 0.2220
09/19/1965@01:30:00 6.5000 0.0133 0.6320 05/30/1967@23:00:00 5.5000 0.0054 0.2274
09/19/1965@02:00:00 7.0000 0.0092 0.6412 05/30/1967@23:30:00 6.0000 0.0066 0.2340
09/19/1965@02:30:00 7.5000 0.0067 0.6479 05/31/1967@00:00:00 6.5000 0.0105 0.2445
09/19/1965@03:00:00 8.0000 0.0076 0.6554 05/31/1967@01:00:00 7.5000 0.0101 0.2546
09/19/1965@04:00:00 9.0000 0.0067 0.6622 05/31/1967@02:00:00 8.5000 0.0055 0.2601
09/19/1965@05:00:00 10.0000 0.0044 0.6666 05/31/1967@02:30:00 9.0000 0.0144 0.2745
09/19/1965@06:00:00 11.0000 0.0038 0.6704 05/31/1967@03:00:00 9.5000 0.0255 0.3000
09/19/1965@07:30:00 12.5000 0.0030 0.6734 05/31/1967@03:30:00 10.0000 0.0296 0.3296
09/19/1965@09:00:00 14.0000 0.0032 0.6766 05/31/1967@04:00:00 10.5000 0.0300 0.3596
09/19/1965@12:00:00 17.0000 0.0027 0.6793 05/31/1967@04:30:00 11.0000 0.0346 0.3942
09/19/1965@15:00:00 20.0000 0.0018 0.6811 05/31/1967@05:00:00 11.5000 0.0413 0.4355
09/19/1965@18:00:00 23.0000 0.0015 0.6826 05/31/1967@05:30:00 12.0000 0.0402 0.4757
09/19/1965@21:00:00 26.0000 0.0012 0.6838 05/31/1967@06:00:00 12.5000 0.0359 0.5116
09/20/1965@00:00:00 29.0000 0.0004 0.6842 05/31/1967@06:30:00 13.0000 0.0306 0.5422
# HYDROGRAPH FILE
# Filename=unit_sta08042700_1967_0529_0000.dat
# site=08042700 North Creek, near Jacksboro, Texas
# latitude=33()16'57"
# longitude=98()17'53"
# drainagearea(mi2)=21.6
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# RUNOFF=incremental runoff in inches
# ACCUM_RUNOFF=accumulated runoff in inches
DATE_TIME HOURS_PASSED RUNOFF ACCUM_RUNOFF
05/29/1967@06:30:00 0.0000 0.0000 0.0000
05/29/1967@07:00:00 0.5000 0.0029 0.0029
05/29/1967@08:00:00 1.5000 0.0016 0.0045
05/29/1967@09:00:00 2.5000 0.0004 0.0049
05/29/1967@09:30:00 3.0000 0.0080 0.0129
05/29/1967@10:00:00 3.5000 0.0108 0.0257
05/29/1967@10:30:00 4.0000 0.0160 0.0397
05/29/1967@11:00:00 4.5000 0.0221 0.0618
05/29/1967@11:30:00 5.0000 0.0249 0.0867
05/29/1967@12:00:00 5.5000 0.0212 0.1079
05/29/1967@12:30:00 6.0000 0.0139 0.1218
05/29/1967@13:00:00 6.5000 0.0092 0.1310
05/29/1967@13:30:00 7.0000 0.0064 0.1374
05/29/1967@14:00:00 7.5000 0.0048 0.1422
05/29/1967@14:30:00 8.0000 0.0038 0.1460
05/29/1967@15:00:00 8.5000 0.0044 0.1504
05/29/1967@16:00:00 9.5000 0.0041 0.1545
05/29/1967@17:00:00 10.5000 0.0029 0.1574
05/29/1967@18:00:00 11.5000 0.0034 0.1608
05/29/1967@20:00:00 13.5000 0.0028 0.1636
05/29/1967@22:00:00 15.5000 0.0018 0.1654
05/29/1967@23:55:00 17.4167 0.0007 0.1661
# HYDROGRAPH FILE
# Filename=unit_sta08042700_1967_0529_2400.dat
# site=08042700 North Creek, near Jacksboro, Texas
# latitude=33()16'57"
# longitude=98()17'53"
# drainagearea(mi2)=21.6
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# RUNOFF=incremental runoff in inches
# ACCUM_RUNOFF=accumulated runoff in inches
DATE_TIME HOURS_PASSED RUNOFF ACCUM_RUNOFF
05/29/1967@23:55:00 0.0000 0.0000 0.1661
05/30/1967@00:00:00 0.0833 0.0009 0.1670
05/30/1967@02:30:00 2.5833 0.0009 0.1679
05/30/1967@03:30:00 3.5833 0.0013 0.1692
05/30/1967@04:00:00 4.0833 0.0010 0.1702
05/30/1967@05:00:00 5.0833 0.0019 0.1721
05/30/1967@05:30:00 5.5833 0.0045 0.1766
05/30/1967@06:30:00 6.5833 0.0120 0.1886
05/30/1967@08:30:00 8.5833 0.0074 0.1960
05/30/1967@10:00:00 10.0833 0.0038 0.1998
05/30/1967@12:00:00 12.0833 0.0024 0.2022
05/30/1967@14:00:00 14.0833 0.0022 0.2044
05/30/1967@17:30:00 17.5833 0.0016 0.2060
# HYDROGRAPH FILE
# Filename=unit_sta08042700_1967_0530.dat
# site=08042700 North Creek, near Jacksboro, Texas
# latitude=33()16'57"
# longitude=98()17'53"
# drainagearea(mi2)=21.6
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# RUNOFF=incremental runoff in inches
# ACCUM_RUNOFF=accumulated runoff in inches
DATE_TIME HOURS_PASSED RUNOFF ACCUM_RUNOFF
07/05/1967@18:30:00 0.0000 0.0000 0.0000
07/05/1967@18:45:00 0.2500 0.0041 0.0041
07/05/1967@19:15:00 0.7500 0.0261 0.0302
07/05/1967@20:00:00 1.5000 0.0068 0.0370
07/05/1967@20:30:00 2.0000 0.0028 0.0398
07/05/1967@21:00:00 2.5000 0.0097 0.0495
07/05/1967@22:30:00 4.0000 0.0040 0.0535
07/06/1967@00:00:00 5.5000 0.0020 0.0555
07/06/1967@01:30:00 7.0000 0.0010 0.0565
07/06/1967@03:00:00 8.5000 0.0011 0.0576
07/06/1967@06:00:00 11.5000 0.0006 0.0582
07/06/1967@09:30:00 15.0000 0.0003 0.0585
07/06/1967@12:00:00 17.5000 0.0004 0.0589
# HYDROGRAPH FILE
# Filename=unit_sta08042700_1967_0921.dat
# site=08042700 North Creek, near Jacksboro, Texas
# latitude=33()16'57"
# longitude=98()17'53"
# drainagearea(mi2)=21.6
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# RUNOFF=incremental runoff in inches
# ACCUM_RUNOFF=accumulated runoff in inches
DATE_TIME HOURS_PASSED RUNOFF ACCUM_RUNOFF
09/21/1967@21:00:00 0.0000 0.0000 0.0000
09/21/1967@21:30:00 0.5000 0.0018 0.0018
09/21/1967@21:45:00 0.7500 0.0020 0.0038
09/21/1967@22:15:00 1.2500 0.0018 0.0056
09/21/1967@22:30:00 1.5000 0.0058 0.0114
09/21/1967@23:00:00 2.0000 0.0115 0.0229
09/21/1967@23:30:00 2.5000 0.0129 0.0358

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09/22/1967@00:00:00 3.0000 0.0155 0.0513 # Filename=unit_sta08042700_1968_0311.dat
09/22/1967@01:00:00 4.0000 0.0158 0.0671 # site=08042700 North Creek, near Jacksboro, Texas
09/22/1967@02:00:00 5.0000 0.0101 0.0772 # latitude=33( )16'57"
09/22/1967@03:00:00 6.0000 0.0086 0.0856 # longitude=98( )17'53"
09/22/1967@04:30:00 7.5000 0.0069 0.0927 # drainagearea(mi2)=21.6
09/22/1967@06:00:00 9.0000 0.0045 0.0972 # DATE_TIME=date and time in MM/DD/YYYY@HH:MM
09/22/1967@07:30:00 10.5000 0.0030 0.1002 # RUNOFF=incremental runoff in inches
09/22/1967@09:00:00 12.0000 0.0032 0.1034 # ACCUM_RUNOFF=accumulated runoff in inches
09/22/1967@12:00:00 15.0000 0.0036 0.1070 DATE_TIME HOURS_PASSED RUNOFF ACCUM_RUNOFF
09/22/1967@18:00:00 21.0000 0.0024 0.1094 03/11/1968@05:00:00 0.0000 0.0000 0.0000
09/23/1967@00:00:00 27.0000 0.0012 0.1106 03/11/1968@06:00:00 1.0000 0.0001 0.0001
09/23/1967@06:00:00 33.0000 0.0006 0.1112 03/11/1968@06:15:00 1.2500 0.0001 0.0002
09/23/1967@12:00:00 39.0000 0.0009 0.1121 03/11/1968@06:30:00 1.5000 0.0003 0.0005
# HYDROGRAPH FILE 03/11/1968@07:00:00 2.0000 0.0007 0.0012
# Filename=unit_sta08042700_1968_0118.dat 03/11/1968@08:00:00 3.0000 0.0010 0.0022
# site=08042700 North Creek, near Jacksboro, Texas 03/11/1968@08:45:00 3.7500 0.0012 0.0034
# latitude=33( )16'57" 03/11/1968@09:00:00 4.0000 0.0026 0.0060
# longitude=98( )17'53" 03/11/1968@10:00:00 5.0000 0.0062 0.0122
# drainagearea(mi2)=21.6 03/11/1968@11:00:00 6.0000 0.0108 0.0230
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM 03/11/1968@12:00:00 7.0000 0.0258 0.0488
# RUNOFF=incremental runoff in inches 03/11/1968@14:00:00 9.0000 0.0376 0.0864
# ACCUM_RUNOFF=accumulated runoff in inches 03/11/1968@16:00:00 11.0000 0.0334 0.1198
DATE_TIME HOURS_PASSED RUNOFF ACCUM_RUNOFF 03/11/1968@18:00:00 13.0000 0.0216 0.1414
01/18/1968@10:30:00 0.0000 0.0000 0.0000 03/11/1968@20:00:00 15.0000 0.0134 0.1548
01/18/1968@11:00:00 0.5000 0.0001 0.0001 03/11/1968@22:00:00 17.0000 0.0084 0.1632
01/18/1968@13:00:00 2.5000 0.0007 0.0008 03/12/1968@00:00:00 19.0000 0.0120 0.1752
01/18/1968@18:15:00 7.7500 0.0003 0.0011 03/12/1968@06:00:00 25.0000 0.0114 0.1866
01/18/1968@18:30:00 8.0000 0.0001 0.0012 03/12/1968@12:00:00 31.0000 0.0068 0.1934
01/18/1968@18:45:00 8.2500 0.0007 0.0019 03/12/1968@14:00:00 33.0000 0.0033 0.1967
01/18/1968@20:45:00 10.2500 0.0021 0.0040 03/12/1968@15:00:00 34.0000 0.0036 0.2003
01/19/1968@00:00:00 13.5000 0.0037 0.0077 03/12/1968@16:00:00 35.0000 0.0110 0.2113
# HYDROGRAPH FILE 03/12/1968@19:00:00 38.0000 0.0175 0.2288
# Filename=unit_sta08042700_1968_0119.dat 03/12/1968@21:00:00 40.0000 0.0085 0.2373
# site=08042700 North Creek, near Jacksboro, Texas 03/12/1968@21:45:00 40.7500 0.0112 0.2485
# latitude=33( )16'57" 03/13/1968@00:00:00 43.0000 0.0132 0.2617
# longitude=98( )17'53" 03/13/1968@02:00:00 45.0000 0.0092 0.2709
# drainagearea(mi2)=21.6 03/13/1968@05:00:00 48.0000 0.0110 0.2819
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM 03/13/1968@12:00:00 55.0000 0.0072 0.2891
# RUNOFF=incremental runoff in inches 03/13/1968@18:00:00 61.0000 0.0054 0.2945
# ACCUM_RUNOFF=accumulated runoff in inches 03/14/1968@00:00:00 67.0000 0.0063 0.3008
DATE_TIME HOURS_PASSED RUNOFF ACCUM_RUNOFF 03/14/1968@12:00:00 79.0000 0.0048 0.3056
01/19/1968@00:05:00 0.0000 0.0000 0.0077 03/15/1968@00:05:00 91.0833 0.0036 0.3092
01/19/1968@06:00:00 5.9167 0.0030 0.0107 03/15/1968@12:00:00 103.0000 0.0024 0.3116
01/19/1968@12:00:00 11.9167 0.0018 0.0125 03/16/1968@00:00:00 115.0000 0.0006 0.3122
01/19/1968@18:00:00 17.9167 0.0012 0.0137 # HYDROGRAPH FILE
01/20/1968@00:00:00 23.9167 0.0009 0.0146 # Filename=unit_sta08042700_1968_0605.dat
01/20/1968@12:00:00 35.9167 0.0007 0.0153 # site=08042700 North Creek, near Jacksboro, Texas
01/20/1968@14:00:00 37.9167 0.0003 0.0156 # latitude=33( )16'57"
01/20/1968@17:30:00 41.4167 0.0012 0.0168 # longitude=98( )17'53"
01/20/1968@22:00:00 45.9167 0.0016 0.0184 # drainagearea(mi2)=21.6
01/21/1968@00:00:00 47.9167 0.0013 0.0197 # DATE_TIME=date and time in MM/DD/YYYY@HH:MM
01/21/1968@01:00:00 48.9167 0.0016 0.0213 # RUNOFF=incremental runoff in inches
01/21/1968@02:00:00 49.9167 0.0017 0.0230 # ACCUM_RUNOFF=accumulated runoff in inches
01/21/1968@02:15:00 50.1667 0.0026 0.0256 DATE_TIME HOURS_PASSED RUNOFF ACCUM_RUNOFF
01/21/1968@03:15:00 51.1667 0.0055 0.0311 06/05/1968@14:45:00 0.0000 0.0000 0.0000
01/21/1968@04:00:00 51.9167 0.0033 0.0344 06/05/1968@15:00:00 0.2500 0.0005 0.0005
01/21/1968@04:15:00 52.1667 0.0042 0.0386 06/05/1968@15:15:00 0.5000 0.0024 0.0029
01/21/1968@05:00:00 52.9167 0.0056 0.0442 06/05/1968@15:30:00 0.7500 0.0050 0.0079
01/21/1968@05:30:00 53.4167 0.0042 0.0484 06/05/1968@16:00:00 1.2500 0.0142 0.0221
01/21/1968@06:00:00 53.9167 0.0055 0.0539 06/05/1968@17:00:00 2.2500 0.0122 0.0343
01/21/1968@07:00:00 54.9167 0.0050 0.0589 06/05/1968@17:30:00 2.7500 0.0138 0.0481
01/21/1968@08:00:00 55.9167 0.0037 0.0626 06/05/1968@18:00:00 3.2500 0.0235 0.0716
01/21/1968@09:00:00 56.9167 0.0070 0.0696 06/05/1968@19:00:00 4.2500 0.0236 0.0952
# HYDROGRAPH FILE 06/05/1968@20:00:00 5.2500 0.0134 0.1086
# Filename=unit_sta08042700_1968_0121.dat 06/05/1968@21:00:00 6.2500 0.0077 0.1163
# site=08042700 North Creek, near Jacksboro, Texas 06/05/1968@22:00:00 7.2500 0.0051 0.1214
# latitude=33( )16'57" 06/05/1968@23:00:00 8.2500 0.0035 0.1249
# longitude=98( )17'53" 06/06/1968@00:00:00 9.2500 0.0041 0.1290
# drainagearea(mi2)=21.6 06/06/1968@02:00:00 11.2500 0.0051 0.1341
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM 06/06/1968@06:00:00 15.2500 0.0040 0.1381
# RUNOFF=incremental runoff in inches 06/06/1968@10:00:00 19.2500 0.0024 0.1405
# ACCUM_RUNOFF=accumulated runoff in inches 06/06/1968@14:00:00 23.2500 0.0020 0.1425
DATE_TIME HOURS_PASSED RUNOFF ACCUM_RUNOFF 06/06/1968@18:00:00 27.2500 0.0015 0.1440
01/21/1968@00:00:00 0.0000 0.0000 0.0696 06/07/1968@00:00:00 33.2500 0.0018 0.1458
01/21/1968@13:00:00 13.0000 0.0080 0.0776 06/07/1968@12:00:00 45.2500 0.0012 0.1470
01/21/1968@17:00:00 17.0000 0.0115 0.0891 06/08/1968@00:00:00 57.2500 0.0006 0.1476
01/21/1968@19:45:00 19.7500 0.0147 0.1038 # HYDROGRAPH FILE
01/22/1968@00:00:00 24.0000 0.0149 0.1187 # Filename=unit_sta08042700_1968_0708.dat
01/22/1968@06:00:00 30.0000 0.0114 0.1301 # site=08042700 North Creek, near Jacksboro, Texas
01/22/1968@12:00:00 36.0000 0.0077 0.1378 # latitude=33( )16'57"
01/22/1968@20:00:00 44.0000 0.0036 0.1414 # longitude=98( )17'53"
01/23/1968@00:00:00 48.0000 0.0032 0.1446 # drainagearea(mi2)=21.6
01/23/1968@12:00:00 60.0000 0.0036 0.1482 # DATE_TIME=date and time in MM/DD/YYYY@HH:MM
01/24/1968@00:00:00 72.0000 0.0024 0.1506 # RUNOFF=incremental runoff in inches
01/24/1968@12:00:00 84.0000 0.0009 0.1515 # ACCUM_RUNOFF=accumulated runoff in inches
01/24/1968@18:00:00 90.0000 0.0006 0.1521 DATE_TIME HOURS_PASSED RUNOFF ACCUM_RUNOFF
01/25/1968@00:00:00 96.0000 0.0003 0.1524 07/08/1968@09:00:00 0.0000 0.0000 0.0000
# HYDROGRAPH FILE 07/08/1968@09:15:00 0.2500 0.0001 0.0001

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07/08/1968@09:30:00	0.5000	0.0007	0.0008	03/08/1969@18:00:00	24.5000	0.0009	0.0472
07/08/1968@10:00:00	1.0000	0.0017	0.0025	03/09/1969@00:00:00	30.5000	0.0006	0.0478
07/08/1968@10:30:00	1.5000	0.0012	0.0037	# HYDROGRAPH FILE			
07/08/1968@11:00:00	2.0000	0.0007	0.0044	# Filename=unit_sta08042700_1969_0314.dat			
07/08/1968@11:30:00	2.5000	0.0004	0.0048	# site=08042700 North Creek, near Jacksboro, Texas			
07/08/1968@12:00:00	3.0000	0.0003	0.0051	# latitude=33()16'57"			
07/08/1968@12:30:00	3.5000	0.0002	0.0053	# longitude=98()17'53"			
07/08/1968@12:45:00	3.7500	0.0027	0.0080	# drainagearea(mi2)=21.6			
07/08/1968@13:00:00	4.0000	0.0086	0.0166	# DATE_TIME=date and time in MM/DD/YYYY@HH:MM			
07/08/1968@14:00:00	5.0000	0.0146	0.0312	# RUNOFF=incremental runoff in inches			
07/08/1968@15:00:00	6.0000	0.0097	0.0409	# ACCUM_RUNOFF=accumulated runoff in inches			
07/08/1968@16:00:00	7.0000	0.0082	0.0491	DATE_TIME HOURS_PASSED RUNOFF ACCUM_RUNOFF			
07/08/1968@18:00:00	9.0000	0.0064	0.0555	03/15/1969@04:30:00	0.0000	0.0000	0.0000
07/08/1968@20:00:00	11.0000	0.0038	0.0593	03/15/1969@05:30:00	1.0000	0.0001	0.0001
07/08/1968@22:00:00	13.0000	0.0026	0.0619	03/15/1969@06:00:00	1.5000	0.0001	0.0002
07/09/1968@00:00:00	15.0000	0.0027	0.0646	03/15/1969@06:15:00	1.7500	0.0001	0.0003
07/09/1968@04:00:00	19.0000	0.0024	0.0670	03/15/1969@06:30:00	2.0000	0.0002	0.0005
07/09/1968@08:00:00	23.0000	0.0012	0.0682	03/15/1969@07:00:00	2.5000	0.0008	0.0013
07/09/1968@12:00:00	27.0000	0.0010	0.0692	03/15/1969@07:30:00	3.0000	0.0010	0.0023
07/09/1968@18:00:00	33.0000	0.0004	0.0696	03/15/1969@08:00:00	3.5000	0.0010	0.0033
07/09/1968@20:00:00	35.0000	0.0003	0.0699	03/15/1969@08:30:00	4.0000	0.0032	0.0065
07/10/1968@00:00:00	39.0000	0.0002	0.0701	03/15/1969@09:00:00	4.5000	0.0042	0.0107
# HYDROGRAPH FILE				03/15/1969@09:30:00	5.0000	0.0058	0.0165
# Filename=unit_sta08042700_1968_0718.dat				03/15/1969@10:00:00	5.5000	0.0072	0.0237
# site=08042700 North Creek, near Jacksboro, Texas				03/15/1969@10:30:00	6.0000	0.0116	0.0353
# latitude=33()16'57"				03/15/1969@11:30:00	7.0000	0.0264	0.0617
# longitude=98()17'53"				03/15/1969@13:00:00	9.0000	0.0278	0.0895
# drainagearea(mi2)=21.6				03/15/1969@15:00:00	10.5000	0.0244	0.1139
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM				03/15/1969@16:00:00	11.5000	0.0215	0.1354
# RUNOFF=incremental runoff in inches				03/15/1969@16:45:00	12.2500	0.0207	0.1561
# ACCUM_RUNOFF=accumulated runoff in inches				03/15/1969@17:30:00	13.0000	0.0221	0.1782
DATE_TIME HOURS_PASSED RUNOFF ACCUM_RUNOFF				03/15/1969@18:30:00	14.0000	0.0189	0.1971
07/18/1968@19:00:00	0.0000	0.0000	0.0000	03/15/1969@19:30:00	15.0000	0.0139	0.2110
07/18/1968@19:15:00	0.2500	0.0001	0.0001	03/15/1969@20:30:00	16.0000	0.0140	0.2250
07/18/1968@19:30:00	0.5000	0.0002	0.0003	03/15/1969@22:00:00	17.5000	0.0100	0.2350
07/18/1968@19:45:00	0.7500	0.0003	0.0006	03/15/1969@23:00:00	18.5000	0.0071	0.2421
07/18/1968@20:00:00	1.0000	0.0002	0.0008	03/16/1969@00:00:00	19.5000	0.0126	0.2547
07/18/1968@20:15:00	1.2500	0.0002	0.0010	03/16/1969@03:00:00	22.5000	0.0105	0.2652
07/18/1968@20:30:00	1.5000	0.0004	0.0014	03/16/1969@06:00:00	25.5000	0.0072	0.2724
07/18/1968@21:00:00	2.0000	0.0003	0.0017	03/16/1969@09:00:00	28.5000	0.0057	0.2781
07/18/1968@21:15:00	2.2500	0.0002	0.0019	03/16/1969@12:00:00	31.5000	0.0072	0.2853
07/18/1968@21:30:00	2.5000	0.0015	0.0034	03/16/1969@18:00:00	37.5000	0.0060	0.2913
07/18/1968@21:45:00	2.7500	0.0016	0.0050	03/17/1969@00:00:00	43.5000	0.0021	0.2934
07/18/1968@22:00:00	3.0000	0.0035	0.0085	# HYDROGRAPH FILE			
07/18/1968@22:30:00	3.5000	0.0084	0.0169	# Filename=unit_sta08042700_1969_0323.dat			
07/18/1968@23:00:00	4.0000	0.0142	0.0311	# site=08042700 North Creek, near Jacksboro, Texas			
07/19/1968@00:00:00	5.0000	0.0152	0.0463	# latitude=33()16'57"			
07/19/1968@01:00:00	6.0000	0.0095	0.0558	# longitude=98()17'53"			
07/19/1968@02:00:00	7.0000	0.0058	0.0616	# drainagearea(mi2)=21.6			
07/19/1968@03:00:00	8.0000	0.0041	0.0657	# DATE_TIME=date and time in MM/DD/YYYY@HH:MM			
07/19/1968@04:00:00	9.0000	0.0045	0.0702	# RUNOFF=incremental runoff in inches			
07/19/1968@06:00:00	11.0000	0.0038	0.0740	# ACCUM_RUNOFF=accumulated runoff in inches			
07/19/1968@08:00:00	13.0000	0.0060	0.0800	DATE_TIME HOURS_PASSED RUNOFF ACCUM_RUNOFF			
07/19/1968@12:00:00	17.0000	0.0044	0.0844	03/23/1969@01:30:00	0.0000	0.0000	0.0000
07/19/1968@16:00:00	21.0000	0.0028	0.0872	03/23/1969@02:00:00	0.5000	0.0001	0.0001
07/19/1968@20:00:00	25.0000	0.0020	0.0892	03/23/1969@02:30:00	1.0000	0.0002	0.0003
07/20/1968@00:00:00	29.0000	0.0015	0.0907	03/23/1969@03:00:00	1.5000	0.0005	0.0008
07/20/1968@06:00:00	35.0000	0.0012	0.0919	03/23/1969@03:30:00	2.0000	0.0008	0.0016
07/20/1968@12:00:00	41.0000	0.0006	0.0925	03/23/1969@04:00:00	2.5000	0.0018	0.0034
# HYDROGRAPH FILE				03/23/1969@04:30:00	3.0000	0.0059	0.0093
# Filename=unit_sta08042700_1969_0307.dat				03/23/1969@05:30:00	4.0000	0.0200	0.0293
# site=08042700 North Creek, near Jacksboro, Texas				03/23/1969@06:30:00	5.0000	0.0334	0.0627
# latitude=33()16'57"				03/23/1969@07:30:00	6.0000	0.0323	0.0950
# longitude=98()17'53"				03/23/1969@08:00:00	6.5000	0.0282	0.1232
# drainagearea(mi2)=21.6				03/23/1969@09:00:00	7.5000	0.0255	0.1487
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM				03/23/1969@10:00:00	8.5000	0.0167	0.1654
# RUNOFF=incremental runoff in inches				03/23/1969@11:00:00	9.5000	0.0161	0.1815
# ACCUM_RUNOFF=accumulated runoff in inches				03/23/1969@12:30:00	11.0000	0.0101	0.1916
DATE_TIME HOURS_PASSED RUNOFF ACCUM_RUNOFF				03/23/1969@13:00:00	11.5000	0.0096	0.2012
03/07/1969@17:30:00	0.0000	0.0000	0.0000	03/23/1969@14:30:00	13.0000	0.0073	0.2085
03/07/1969@18:00:00	0.5000	0.0001	0.0001	03/23/1969@15:00:00	13.5000	0.0111	0.2196
03/07/1969@19:00:00	1.5000	0.0001	0.0002	03/23/1969@17:00:00	15.5000	0.0146	0.2342
03/07/1969@19:30:00	2.0000	0.0001	0.0003	03/23/1969@19:00:00	17.5000	0.0108	0.2450
03/07/1969@20:00:00	2.5000	0.0001	0.0004	03/23/1969@20:30:00	19.0000	0.0068	0.2518
03/07/1969@20:15:00	2.7500	0.0030	0.0034	03/23/1969@22:00:00	20.5000	0.0061	0.2579
03/07/1969@20:30:00	3.0000	0.0051	0.0085	03/24/1969@00:00:00	22.5000	0.0052	0.2631
03/07/1969@21:00:00	3.5000	0.0097	0.0182	03/24/1969@02:00:00	24.5000	0.0050	0.2681
03/07/1969@22:00:00	4.5000	0.0070	0.0252	03/24/1969@05:00:00	27.5000	0.0048	0.2729
03/07/1969@22:30:00	5.0000	0.0032	0.0284	03/24/1969@08:00:00	30.5000	0.0036	0.2765
03/07/1969@23:00:00	5.5000	0.0034	0.0318	03/24/1969@11:00:00	33.5000	0.0027	0.2792
03/08/1969@00:00:00	6.5000	0.0041	0.0359	03/24/1969@14:00:00	36.5000	0.0028	0.2820
03/08/1969@02:00:00	8.5000	0.0030	0.0389	03/24/1969@19:00:00	41.5000	0.0025	0.2845
03/08/1969@04:00:00	10.5000	0.0020	0.0409	03/25/1969@00:00:00	46.5000	0.0027	0.2872
03/08/1969@06:00:00	12.5000	0.0018	0.0427	03/25/1969@06:00:00	52.5000	0.0018	0.2890
03/08/1969@09:00:00	15.5000	0.0015	0.0442	03/25/1969@12:00:00	58.5000	0.0018	0.2908
03/08/1969@12:00:00	18.5000	0.0012	0.0454	03/25/1969@18:00:00	64.5000	0.0012	0.2920
03/08/1969@15:00:00	21.5000	0.0009	0.0463	03/26/1969@00:00:00	70.5000	0.0006	0.2926

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# HYDROGRAPH FILE
# Filename=unit_sta08042700_1969_0504.dat
# site=08042700 North Creek, near Jacksboro, Texas
# latitude=33()16'57"
# longitude=98()17'53"
# drainagearea(mi2)=21.6
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# RUNOFF=incremental runoff in inches
# ACCUM_RUNOFF=accumulated runoff in inches
DATE_TIME HOURS_PASSED RUNOFF ACCUM_RUNOFF
05/04/1969@00:30:00 0.0000 0.0000 0.0000
05/04/1969@01:00:00 0.5000 0.0004 0.0004
05/04/1969@03:00:00 2.5000 0.0008 0.0012
05/04/1969@08:30:00 8.0000 0.0010 0.0022
05/04/1969@22:00:00 21.5000 0.0000 0.0022
05/04/1969@22:30:00 22.0000 0.0004 0.0026
05/04/1969@22:45:00 22.2500 0.0011 0.0037
05/04/1969@23:00:00 22.5000 0.0021 0.0058
05/04/1969@23:15:00 22.7500 0.0032 0.0090
05/04/1969@23:30:00 23.0000 0.0045 0.0135
05/04/1969@23:45:00 23.2500 0.0082 0.0217
05/05/1969@00:00:00 23.5000 0.0194 0.0411
05/05/1969@00:30:00 24.0000 0.0342 0.0753
05/05/1969@01:00:00 24.5000 0.0434 0.1187
05/05/1969@01:30:00 25.0000 0.0535 0.1722
05/05/1969@02:00:00 25.5000 0.0636 0.2358
05/05/1969@02:30:00 26.0000 0.1045 0.3403
05/05/1969@03:00:00 27.0000 0.1104 0.4507
05/05/1969@04:00:00 27.5000 0.1066 0.5573
05/05/1969@05:00:00 28.5000 0.0808 0.6381
05/05/1969@05:30:00 29.0000 0.0392 0.6773
05/05/1969@06:00:00 29.5000 0.0280 0.7053
05/05/1969@06:30:00 30.0000 0.0201 0.7254
05/05/1969@07:00:00 30.5000 0.0152 0.7406
05/05/1969@07:30:00 31.0000 0.0183 0.7589
05/05/1969@08:30:00 32.0000 0.0179 0.7768
05/05/1969@09:30:00 33.0000 0.0172 0.7940
05/05/1969@11:00:00 34.5000 0.0180 0.8120
05/05/1969@13:00:00 36.5000 0.0173 0.8293
05/05/1969@15:30:00 39.0000 0.0154 0.8447
05/05/1969@18:30:00 42.0000 0.0099 0.8546
05/05/1969@21:00:00 44.5000 0.0060 0.8606
05/06/1969@00:00:00 47.5000 0.0033 0.8639

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```

# HYDROGRAPH FILE
# Filename=unit_sta08042700_1969_0506.dat
# site=08042700 North Creek, near Jacksboro, Texas
# latitude=33()16'57"
# longitude=98()17'53"
# drainagearea(mi2)=21.6
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# RUNOFF=incremental runoff in inches
# ACCUM_RUNOFF=accumulated runoff in inches
DATE_TIME HOURS_PASSED RUNOFF ACCUM_RUNOFF
05/06/1969@00:00:00 0.0000 0.0000 0.8639
05/06/1969@00:05:00 0.0833 0.0033 0.8672
05/06/1969@03:00:00 3.0000 0.0066 0.8738
05/06/1969@07:00:00 7.0000 0.0060 0.8798
05/06/1969@11:00:00 11.0000 0.0062 0.8860
05/06/1969@16:30:00 16.5000 0.0033 0.8893
05/06/1969@17:00:00 17.0000 0.0033 0.8926
05/06/1969@17:15:00 17.2500 0.0060 0.8986
05/06/1969@17:30:00 17.5000 0.0112 0.9098
05/06/1969@18:00:00 18.0000 0.0244 0.9342
05/06/1969@18:30:00 18.5000 0.0266 0.9608
05/06/1969@19:00:00 19.0000 0.0326 0.9934
05/06/1969@19:30:00 19.5000 0.0413 1.0347
05/06/1969@20:00:00 20.0000 0.0727 1.1074
05/06/1969@21:00:00 21.0000 0.1091 1.2165
05/06/1969@22:00:00 22.0000 0.1005 1.3170
05/06/1969@23:00:00 23.0000 0.0775 1.3945
05/07/1969@00:00:00 24.0000 0.0560 1.4505
05/07/1969@01:00:00 25.0000 0.0416 1.4921
05/07/1969@02:00:00 26.0000 0.0319 1.5240
05/07/1969@03:00:00 27.0000 0.0247 1.5487
05/07/1969@04:00:00 28.0000 0.0190 1.5677
05/07/1969@05:00:00 29.0000 0.0178 1.5855
05/07/1969@06:30:00 30.5000 0.0230 1.6085
05/07/1969@09:30:00 33.5000 0.0198 1.6283
05/07/1969@12:30:00 36.5000 0.0141 1.6424
05/07/1969@15:30:00 39.5000 0.0102 1.6526
05/07/1969@18:30:00 42.5000 0.0106 1.6632
05/08/1969@00:00:00 48.0000 0.0055 1.6687

```

```

# HYDROGRAPH FILE
# Filename=unit_sta08042700_1969_1228.dat
# site=08042700 North Creek, near Jacksboro, Texas
# latitude=33()16'57"
# longitude=98()17'53"
# drainagearea(mi2)=21.6

```

```

# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# RUNOFF=incremental runoff in inches
# ACCUM_RUNOFF=accumulated runoff in inches
DATE_TIME HOURS_PASSED RUNOFF ACCUM_RUNOFF
12/28/1969@18:30:00 0.0000 0.0000 0.0000
12/28/1969@19:15:00 0.7500 0.0002 0.0002
12/28/1969@20:00:00 1.5000 0.0003 0.0005
12/28/1969@20:45:00 2.2500 0.0002 0.0007
12/28/1969@21:00:00 2.5000 0.0002 0.0009
12/28/1969@21:30:00 3.0000 0.0004 0.0013
12/28/1969@22:00:00 3.5000 0.0008 0.0021
12/28/1969@22:45:00 4.2500 0.0026 0.0047
12/28/1969@23:15:00 4.7500 0.0018 0.0065
12/28/1969@23:45:00 5.2500 0.0033 0.0098
12/29/1969@00:00:00 5.5000 0.0036 0.0134
12/29/1969@00:30:00 6.0000 0.0054 0.0188
12/29/1969@01:00:00 6.5000 0.0076 0.0264
12/29/1969@01:30:00 7.0000 0.0096 0.0360
12/29/1969@02:00:00 7.5000 0.0109 0.0469
12/29/1969@02:30:00 8.0000 0.0135 0.0604
12/29/1969@03:00:00 8.5000 0.0156 0.0760
12/29/1969@03:30:00 9.0000 0.0166 0.0926
12/29/1969@04:00:00 9.5000 0.0172 0.1098
12/29/1969@04:30:00 10.0000 0.0168 0.1266
12/29/1969@05:00:00 10.5000 0.0162 0.1428
12/29/1969@05:30:00 11.0000 0.0146 0.1574
12/29/1969@06:00:00 11.5000 0.0202 0.1776
12/29/1969@07:00:00 12.5000 0.0214 0.1990
12/29/1969@08:00:00 13.5000 0.0162 0.2152
12/29/1969@09:00:00 14.5000 0.0117 0.2269
12/29/1969@10:00:00 15.5000 0.0089 0.2358
12/29/1969@11:00:00 16.5000 0.0069 0.2427
12/29/1969@12:00:00 17.5000 0.0054 0.2481
12/29/1969@13:00:00 18.5000 0.0063 0.2544
12/29/1969@15:00:00 20.5000 0.0056 0.2600
12/29/1969@17:00:00 22.5000 0.0040 0.2640
12/29/1969@19:00:00 24.5000 0.0034 0.2674
12/29/1969@21:00:00 26.5000 0.0035 0.2709
12/30/1969@00:00:00 29.5000 0.0027 0.2736
12/30/1969@02:00:00 31.5000 0.0018 0.2754
12/30/1969@04:00:00 33.5000 0.0016 0.2770
12/30/1969@06:00:00 35.5000 0.0018 0.2788
12/30/1969@09:00:00 38.5000 0.0018 0.2806
12/30/1969@12:00:00 41.5000 0.0015 0.2821
12/30/1969@15:00:00 44.5000 0.0015 0.2836
12/30/1969@18:00:00 47.5000 0.0012 0.2848
12/30/1969@21:00:00 50.5000 0.0006 0.2854
12/31/1969@00:00:00 53.5000 0.0004 0.2858

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# HYDROGRAPH FILE
# Filename=unit_sta08042700_1970_0306.dat
# site=08042700 North Creek, near Jacksboro, Texas
# latitude=33()16'57"
# longitude=98()17'53"
# drainagearea(mi2)=21.6
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# RUNOFF=incremental runoff in inches
# ACCUM_RUNOFF=accumulated runoff in inches
DATE_TIME HOURS_PASSED RUNOFF ACCUM_RUNOFF
03/06/1970@16:00:00 0.0000 0.0000 0.0000
03/06/1970@17:00:00 1.0000 0.0001 0.0001
03/06/1970@18:00:00 2.0000 0.0003 0.0004
03/06/1970@19:00:00 3.0000 0.0006 0.0010
03/06/1970@20:00:00 4.0000 0.0005 0.0015
03/06/1970@21:00:00 5.0000 0.0004 0.0019
03/06/1970@22:00:00 6.0000 0.0003 0.0022
03/06/1970@23:00:00 7.0000 0.0009 0.0031
03/07/1970@00:00:00 8.0000 0.0005 0.0036
03/07/1970@00:15:00 8.2500 0.0004 0.0040
03/07/1970@00:30:00 8.5000 0.0006 0.0046
03/07/1970@00:45:00 8.7500 0.0006 0.0052
03/07/1970@01:00:00 9.0000 0.0009 0.0061
03/07/1970@01:30:00 9.5000 0.0024 0.0085
03/07/1970@03:00:00 11.0000 0.0050 0.0135
03/07/1970@06:00:00 14.0000 0.0042 0.0177
03/07/1970@09:00:00 17.0000 0.0027 0.0204
03/07/1970@12:00:00 20.0000 0.0024 0.0228
03/07/1970@16:00:00 24.0000 0.0018 0.0246
03/07/1970@19:00:00 27.0000 0.0010 0.0256
03/07/1970@20:00:00 28.0000 0.0005 0.0261
03/07/1970@21:00:00 29.0000 0.0010 0.0271
03/08/1970@00:00:00 32.0000 0.0023 0.0294
03/08/1970@06:00:00 38.0000 0.0018 0.0312
03/08/1970@12:00:00 44.0000 0.0012 0.0324
03/08/1970@18:00:00 50.0000 0.0012 0.0336
03/09/1970@00:00:00 56.0000 0.0003 0.0339

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# HYDROGRAPH FILE
# Filename=unit_sta08042700_1970_0425.dat
# site=08042700 North Creek, near Jacksboro, Texas

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# latitude=33()16'57"
# longitude=98()17'53"
# drainagearea(mi2)=21.6
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# RUNOFF=incremental runoff in inches
# ACCUM_RUNOFF=accumulated runoff in inches
DATE_TIME HOURS_PASSED RUNOFF ACCUM_RUNOFF
04/25/1970@05:00:00 0.0000 0.0000 0.0000
04/25/1970@06:00:00 1.0000 0.0001 0.0001
04/25/1970@06:30:00 1.5000 0.0002 0.0003
04/25/1970@07:00:00 2.0000 0.0002 0.0005
04/25/1970@07:30:00 2.5000 0.0002 0.0007
04/25/1970@08:00:00 3.0000 0.0003 0.0010
04/25/1970@09:00:00 4.0000 0.0004 0.0014
04/25/1970@10:45:00 5.7500 0.0003 0.0017
04/25/1970@12:00:00 7.0000 0.0004 0.0021
04/25/1970@12:45:00 7.7500 0.0003 0.0024
04/25/1970@13:30:00 8.5000 0.0002 0.0026
04/25/1970@13:45:00 8.7500 0.0008 0.0034
04/25/1970@14:00:00 9.0000 0.0064 0.0098
04/25/1970@14:15:00 9.2500 0.0194 0.0292
04/25/1970@14:45:00 9.7500 0.0264 0.0556
04/25/1970@15:00:00 10.0000 0.0185 0.0741
04/25/1970@15:15:00 10.2500 0.0169 0.0910
04/25/1970@15:30:00 10.5000 0.0215 0.1125
04/25/1970@16:00:00 11.0000 0.0210 0.1335
04/25/1970@16:30:00 11.5000 0.0244 0.1579
04/25/1970@17:00:00 12.0000 0.0270 0.1849
04/25/1970@17:30:00 12.5000 0.0260 0.2109
04/25/1970@18:00:00 13.0000 0.0366 0.2475
04/25/1970@19:00:00 14.0000 0.0300 0.2775
04/25/1970@20:00:00 15.0000 0.0197 0.2972
04/25/1970@21:00:00 16.0000 0.0133 0.3105
04/25/1970@22:00:00 17.0000 0.0096 0.3201
04/25/1970@23:00:00 18.0000 0.0071 0.3272
04/26/1970@00:00:00 19.0000 0.0084 0.3356
04/26/1970@02:00:00 21.0000 0.0072 0.3428
04/26/1970@04:00:00 23.0000 0.0056 0.3484
04/26/1970@06:00:00 25.0000 0.0042 0.3526
04/26/1970@08:00:00 27.0000 0.0032 0.3558
04/26/1970@10:00:00 29.0000 0.0026 0.3584
04/26/1970@12:00:00 31.0000 0.0025 0.3609
04/26/1970@15:00:00 34.0000 0.0024 0.3633
04/26/1970@18:00:00 37.0000 0.0027 0.3660
04/27/1970@00:00:00 43.0000 0.0015 0.3675
# HYDROGRAPH FILE
# Filename=unit_sta08042700_1970_0429.dat
# site=08042700 North Creek, near Jacksboro, Texas
# latitude=33()16'57"
# longitude=98()17'53"
# drainagearea(mi2)=21.6
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# RUNOFF=incremental runoff in inches
# ACCUM_RUNOFF=accumulated runoff in inches
DATE_TIME HOURS_PASSED RUNOFF ACCUM_RUNOFF
04/29/1970@14:15:00 0.0000 0.0000 0.0000
04/29/1970@16:15:00 2.0000 0.0001 0.0001
04/29/1970@16:45:00 2.5000 0.0006 0.0007
04/29/1970@18:00:00 3.7500 0.0004 0.0011
04/29/1970@18:30:00 4.2500 0.0008 0.0019
04/29/1970@19:30:00 5.2500 0.0005 0.0024
04/29/1970@19:45:00 5.5000 0.0006 0.0030
04/29/1970@20:15:00 6.0000 0.0029 0.0059
04/29/1970@21:00:00 6.7500 0.0032 0.0091
04/29/1970@22:00:00 7.7500 0.0032 0.0123
04/29/1970@23:00:00 8.7500 0.0027 0.0150
04/30/1970@00:00:00 9.7500 0.0022 0.0172
04/30/1970@01:00:00 10.7500 0.0018 0.0190
04/30/1970@02:00:00 11.7500 0.0018 0.0208
04/30/1970@03:30:00 13.2500 0.0012 0.0220
04/30/1970@04:00:00 13.7500 0.0007 0.0227
04/30/1970@04:15:00 14.0000 0.0014 0.0241
04/30/1970@04:30:00 14.2500 0.0046 0.0287
# HYDROGRAPH FILE
# Filename=unit_sta08042700_1970_0430.dat
# site=08042700 North Creek, near Jacksboro, Texas
# latitude=33()16'57"
# longitude=98()17'53"
# drainagearea(mi2)=21.6
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# RUNOFF=incremental runoff in inches
# ACCUM_RUNOFF=accumulated runoff in inches
DATE_TIME HOURS_PASSED RUNOFF ACCUM_RUNOFF
04/30/1970@04:45:00 0.0000 0.0000 0.0367
04/30/1970@05:00:00 0.2500 0.0140 0.0507
04/30/1970@05:15:00 0.5000 0.0174 0.0681
04/30/1970@05:30:00 0.7500 0.0304 0.0985
04/30/1970@06:00:00 1.2500 0.0456 0.1441
04/30/1970@06:30:00 1.7500 0.0484 0.1925
04/30/1970@07:00:00 2.2500 0.0560 0.2485
04/30/1970@07:30:00 2.7500 0.0585 0.3070
04/30/1970@08:00:00 3.2500 0.0447 0.3517
04/30/1970@08:15:00 3.5000 0.0599 0.4116
04/30/1970@09:00:00 4.2500 0.1011 0.5127
04/30/1970@10:00:00 5.2500 0.0716 0.5843
04/30/1970@10:30:00 5.7500 0.0409 0.6252
04/30/1970@11:00:00 6.2500 0.0338 0.6590
04/30/1970@11:30:00 6.7500 0.0280 0.6870
04/30/1970@12:00:00 7.2500 0.0342 0.7212
04/30/1970@13:00:00 8.2500 0.0311 0.7523
04/30/1970@14:00:00 9.2500 0.0227 0.7750
04/30/1970@15:00:00 10.2500 0.0162 0.7912
04/30/1970@16:00:00 11.2500 0.0126 0.8038
04/30/1970@17:00:00 12.2500 0.0096 0.8134
04/30/1970@18:00:00 13.2500 0.0123 0.8257
04/30/1970@20:00:00 15.2500 0.0110 0.8367
04/30/1970@22:00:00 17.2500 0.0078 0.8445
05/01/1970@00:00:00 19.2500 0.0062 0.8507
05/01/1970@02:00:00 21.2500 0.0052 0.8559
05/01/1970@04:00:00 23.2500 0.0063 0.8622
05/01/1970@08:00:00 27.2500 0.0064 0.8686
05/01/1970@12:00:00 31.2500 0.0052 0.8738
05/01/1970@16:00:00 35.2500 0.0044 0.8782
05/01/1970@20:00:00 39.2500 0.0036 0.8818
05/02/1970@00:00:00 43.2500 0.0016 0.8834
# HYDROGRAPH FILE
# Filename=unit_sta08042700_1971_0922.dat
# site=08042700 North Creek, near Jacksboro, Texas
# latitude=33()16'57"
# longitude=98()17'53"
# drainagearea(mi2)=21.6
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# RUNOFF=incremental runoff in inches
# ACCUM_RUNOFF=accumulated runoff in inches
DATE_TIME HOURS_PASSED RUNOFF ACCUM_RUNOFF
09/22/1971@09:00:00 0.0000 0.0000 0.0000
09/22/1971@09:15:00 0.2500 0.0003 0.0003
09/22/1971@09:30:00 0.5000 0.0006 0.0009
09/22/1971@09:45:00 0.7500 0.0016 0.0025
09/22/1971@10:15:00 1.2500 0.0015 0.0040
09/22/1971@10:30:00 1.5000 0.0029 0.0069
09/22/1971@11:00:00 2.0000 0.0076 0.0145
09/22/1971@12:00:00 3.0000 0.0073 0.0218
09/22/1971@12:45:00 3.7500 0.0055 0.0273
09/22/1971@13:00:00 4.0000 0.0028 0.0301
09/22/1971@13:15:00 4.2500 0.0116 0.0417
09/22/1971@15:00:00 6.0000 0.0158 0.0575
09/22/1971@17:00:00 8.0000 0.0104 0.0679
09/22/1971@19:00:00 10.0000 0.0052 0.0731
09/22/1971@21:00:00 12.0000 0.0040 0.0771
09/23/1971@00:00:00 15.0000 0.0021 0.0792
09/23/1971@01:30:00 16.5000 0.0010 0.0802
09/23/1971@03:00:00 18.0000 0.0016 0.0818
09/23/1971@06:00:00 21.0000 0.0018 0.0836
09/23/1971@10:00:00 25.0000 0.0008 0.0844
09/23/1971@11:00:00 26.0000 0.0004 0.0848
09/23/1971@13:30:00 28.5000 0.0010 0.0858
09/23/1971@14:00:00 29.0000 0.0014 0.0872
09/23/1971@15:00:00 30.0000 0.0039 0.0911
09/23/1971@16:00:00 31.0000 0.0051 0.0962
09/23/1971@16:30:00 31.5000 0.0046 0.1008
09/23/1971@17:00:00 32.0000 0.0074 0.1082
09/23/1971@17:45:00 32.7500 0.0047 0.1129
09/23/1971@17:55:00 32.9167 0.0032 0.1161
09/23/1971@18:15:00 33.2500 0.0102 0.1263
09/23/1971@19:15:00 34.2500 0.0176 0.1439
09/23/1971@21:00:00 36.0000 0.0173 0.1612
09/24/1971@00:00:00 39.0000 0.0088 0.1700
09/24/1971@03:00:00 42.0000 0.0045 0.1745
09/24/1971@06:00:00 45.0000 0.0027 0.1772
09/24/1971@09:00:00 48.0000 0.0015 0.1787
09/24/1971@12:00:00 51.0000 0.0018 0.1805
09/24/1971@18:00:00 57.0000 0.0012 0.1817
09/25/1971@00:00:00 63.0000 0.0003 0.1820
# HYDROGRAPH FILE
# Filename=unit_sta08042700_1972_0427.dat
# site=08042700 North Creek, near Jacksboro, Texas
# latitude=33()16'57"
# longitude=98()17'53"
# drainagearea(mi2)=21.6
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# RUNOFF=incremental runoff in inches
# ACCUM_RUNOFF=accumulated runoff in inches
DATE_TIME HOURS_PASSED RUNOFF ACCUM_RUNOFF
04/30/1970@04:45:00 0.0000 0.0000 0.0367
04/30/1970@05:00:00 0.2500 0.0140 0.0507
04/30/1970@05:15:00 0.5000 0.0174 0.0681
04/30/1970@05:30:00 0.7500 0.0304 0.0985

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04/27/1972@01:45:00	0.0000	0.0000	0.0000	07/29/1973@10:00:00	3.0000	0.0100	0.0504
04/27/1972@02:00:00	0.2500	0.0007	0.0007	07/29/1973@10:30:00	3.5000	0.0072	0.0576
04/27/1972@02:30:00	0.7500	0.0011	0.0018	07/29/1973@11:00:00	4.0000	0.0067	0.0643
04/27/1972@02:45:00	1.0000	0.0011	0.0029	07/29/1973@11:30:00	4.5000	0.0062	0.0705
04/27/1972@03:00:00	1.2500	0.0011	0.0040	07/29/1973@12:00:00	5.0000	0.0048	0.0753
04/27/1972@03:15:00	1.5000	0.0020	0.0060	07/29/1973@12:30:00	5.5000	0.0058	0.0811
04/27/1972@03:30:00	1.7500	0.0029	0.0089	07/29/1973@13:00:00	6.5000	0.0047	0.0858
04/27/1972@03:45:00	2.0000	0.0029	0.0118	07/29/1973@14:00:00	7.5000	0.0029	0.0887
04/27/1972@04:00:00	2.2500	0.0041	0.0159	07/29/1973@15:00:00	8.5000	0.0021	0.0908
04/27/1972@04:30:00	2.7500	0.0040	0.0199	07/29/1973@17:00:00	10.0000	0.0012	0.0920
04/27/1972@05:00:00	3.2500	0.0024	0.0223	07/29/1973@18:00:00	11.0000	0.0012	0.0932
04/27/1972@05:30:00	3.7500	0.0016	0.0239	07/29/1973@21:00:00	14.0000	0.0010	0.0942
04/27/1972@06:00:00	4.2500	0.0009	0.0248	07/29/1973@23:00:00	16.0000	0.0004	0.0946
04/27/1972@06:15:00	4.5000	0.0008	0.0256	07/30/1973@00:00:00	17.0000	0.0001	0.0947
04/27/1972@06:30:00	4.7500	0.0009	0.0265	# HYDROGRAPH FILE			
04/27/1972@06:45:00	5.0000	0.0023	0.0288	# Filename=unit_sta08042700_1973_0730.dat			
04/27/1972@07:45:00	6.0000	0.0030	0.0318	# site=08042700 North Creek, near Jacksboro, Texas			
04/27/1972@09:00:00	7.2500	0.0019	0.0337	# latitude=33()16'57"			
04/27/1972@10:00:00	8.2500	0.0014	0.0351	# longitude=98()17'53"			
04/27/1972@11:00:00	9.2500	0.0011	0.0362	# drainagearea(mi2)=21.6			
04/27/1972@12:00:00	10.2500	0.0009	0.0371	# DATE_TIME=date and time in MM/DD/YYYY@HH:MM			
04/27/1972@13:30:00	11.7500	0.0008	0.0379	# RUNOFF=incremental runoff in inches			
04/27/1972@15:00:00	13.2500	0.0007	0.0386	# ACCUM_RUNOFF=accumulated runoff in inches			
04/27/1972@17:00:00	15.2500	0.0006	0.0392	DATE_TIME HOURS_PASSED RUNOFF ACCUM_RUNOFF			
04/27/1972@19:00:00	17.2500	0.0004	0.0396	07/30/1973@00:00:00	0.0000	0.0000	0.0000
04/27/1972@21:30:00	19.7500	0.0002	0.0398	07/30/1973@01:00:00	1.0000	0.0002	0.0002
04/28/1972@00:00:00	22.2500	0.0001	0.0399	07/30/1973@02:30:00	2.5000	0.0002	0.0004
# HYDROGRAPH FILE				07/30/1973@05:00:00	5.0000	0.0002	0.0006
# Filename=unit_sta08042700_1972_0511.dat				07/30/1973@05:30:00	5.5000	0.0002	0.0008
# site=08042700 North Creek, near Jacksboro, Texas				07/30/1973@06:00:00	6.0000	0.0018	0.0026
# latitude=33()16'57"				07/30/1973@06:30:00	6.5000	0.0028	0.0054
# longitude=98()17'53"				07/30/1973@06:45:00	6.7500	0.0031	0.0085
# drainagearea(mi2)=21.6				07/30/1973@07:00:00	7.0000	0.0071	0.0156
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM				07/30/1973@07:30:00	7.5000	0.0099	0.0255
# RUNOFF=incremental runoff in inches				07/30/1973@07:45:00	7.7500	0.0105	0.0360
# ACCUM_RUNOFF=accumulated runoff in inches				07/30/1973@08:15:00	8.2500	0.0133	0.0493
DATE_TIME HOURS_PASSED RUNOFF ACCUM_RUNOFF				07/30/1973@08:45:00	8.7500	0.0097	0.0590
05/11/1972@23:15:00	0.0000	0.0000	0.0000	07/30/1973@09:00:00	9.0000	0.0093	0.0683
05/11/1972@23:30:00	0.2500	0.0002	0.0002	07/30/1973@09:30:00	9.5000	0.0097	0.0780
05/11/1972@23:45:00	0.5000	0.0005	0.0007	07/30/1973@10:00:00	10.0000	0.0067	0.0847
05/12/1972@00:00:00	0.7500	0.0020	0.0027	07/30/1973@10:30:00	10.5000	0.0073	0.0920
05/12/1972@00:15:00	1.0000	0.0133	0.0160	07/30/1973@11:30:00	11.5000	0.0047	0.0967
05/12/1972@00:30:00	1.2500	0.0266	0.0426	07/30/1973@12:00:00	12.0000	0.0026	0.0993
05/12/1972@00:45:00	1.5000	0.0400	0.0826	07/30/1973@12:30:00	12.5000	0.0024	0.1017
05/12/1972@01:00:00	1.7500	0.0710	0.1536	07/30/1973@13:00:00	13.0000	0.0022	0.1039
05/12/1972@01:30:00	2.2500	0.0930	0.2466	07/30/1973@13:30:00	13.5000	0.0027	0.1066
05/12/1972@02:00:00	2.7500	0.1222	0.3688	07/30/1973@14:30:00	14.5000	0.0029	0.1095
05/12/1972@03:00:00	3.7500	0.0947	0.4635	07/30/1973@16:00:00	16.0000	0.0024	0.1119
05/12/1972@03:30:00	4.2500	0.0538	0.5173	07/30/1973@18:00:00	18.0000	0.0016	0.1135
05/12/1972@04:00:00	4.7500	0.0409	0.5582	07/30/1973@20:00:00	20.0000	0.0010	0.1145
05/12/1972@04:30:00	5.2500	0.0279	0.5861	07/30/1973@22:00:00	22.0000	0.0006	0.1151
05/12/1972@05:00:00	5.7500	0.0182	0.6043	07/31/1973@00:00:00	24.0000	0.0005	0.1156
05/12/1972@05:30:00	6.2500	0.0134	0.6177	07/31/1973@03:00:00	27.0000	0.0004	0.1160
05/12/1972@06:00:00	6.7500	0.0154	0.6329	07/31/1973@07:00:00	31.0000	0.0004	0.1164
05/12/1972@07:00:00	7.7500	0.0200	0.6529	# HYDROGRAPH FILE			
05/12/1972@09:00:00	9.7500	0.0414	0.6943	# Filename=unit_sta08042700_1973_1012.dat			
05/12/1972@16:00:00	16.7500	0.0480	0.7423	# site=08042700 North Creek, near Jacksboro, Texas			
05/13/1972@00:00:00	24.7500	0.0273	0.7696	# latitude=33()16'57"			
05/13/1972@05:00:00	29.7500	0.0221	0.7917	# longitude=98()17'53"			
05/13/1972@13:00:00	37.7500	0.0276	0.8193	# drainagearea(mi2)=21.6			
05/14/1972@00:00:00	48.7500	0.0276	0.8469	# DATE_TIME=date and time in MM/DD/YYYY@HH:MM			
05/14/1972@12:00:00	60.7500	0.0264	0.8733	# RUNOFF=incremental runoff in inches			
05/15/1972@00:00:00	72.7500	0.0256	0.8989	# ACCUM_RUNOFF=accumulated runoff in inches			
05/15/1972@15:00:00	87.7500	0.0204	0.9193	DATE_TIME HOURS_PASSED RUNOFF ACCUM_RUNOFF			
05/16/1972@00:00:00	96.7500	0.0098	0.9291	10/12/1973@06:00:00	0.0000	0.0000	0.0000
05/16/1972@04:00:00	100.7500	0.0066	0.9357	10/12/1973@06:30:00	0.5000	0.0002	0.0002
05/16/1972@12:00:00	108.7500	0.0080	0.9437	10/12/1973@09:00:00	3.0000	0.0000	0.0002
05/17/1972@00:00:00	120.7500	0.0042	0.9479	10/12/1973@10:30:00	4.5000	0.0002	0.0004
# HYDROGRAPH FILE				10/12/1973@12:00:00	6.0000	0.0001	0.0005
# Filename=unit_sta08042700_1973_0728.dat				10/12/1973@13:00:00	7.0000	0.0002	0.0007
# site=08042700 North Creek, near Jacksboro, Texas				10/12/1973@13:30:00	7.5000	0.0001	0.0008
# latitude=33()16'57"				10/12/1973@14:00:00	8.0000	0.0002	0.0010
# longitude=98()17'53"				10/12/1973@16:00:00	10.0000	0.0002	0.0012
# drainagearea(mi2)=21.6				10/12/1973@19:00:00	13.0000	0.0000	0.0012
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM				10/13/1973@00:00:00	18.0000	0.0000	0.0012
# RUNOFF=incremental runoff in inches				10/13/1973@06:00:00	24.0000	0.0000	0.0012
# ACCUM_RUNOFF=accumulated runoff in inches				10/13/1973@09:00:00	27.0000	0.0000	0.0012
DATE_TIME HOURS_PASSED RUNOFF ACCUM_RUNOFF				10/13/1973@09:30:00	27.5000	0.0000	0.0012
07/29/1973@07:00:00	0.0000	0.0000	0.0000	10/13/1973@12:00:00	30.0000	0.0000	0.0012
07/29/1973@07:30:00	0.5000	0.0002	0.0002	10/13/1973@12:30:00	30.5000	0.0000	0.0012
07/29/1973@07:45:00	0.7500	0.0024	0.0026	10/13/1973@13:00:00	31.0000	0.0005	0.0017
07/29/1973@08:00:00	1.0000	0.0059	0.0085	10/13/1973@13:30:00	31.5000	0.0014	0.0031
07/29/1973@08:15:00	1.2500	0.0054	0.0139	10/13/1973@14:00:00	32.0000	0.0024	0.0055
07/29/1973@08:30:00	1.5000	0.0042	0.0181	10/13/1973@14:30:00	32.5000	0.0049	0.0104
07/29/1973@08:45:00	1.7500	0.0036	0.0217	10/13/1973@15:00:00	33.0000	0.0061	0.0165
07/29/1973@09:00:00	2.0000	0.0046	0.0263	10/13/1973@15:30:00	33.5000	0.0113	0.0278
07/29/1973@09:15:00	2.2500	0.0054	0.0317	10/13/1973@16:00:00	34.0000	0.0127	0.0405
07/29/1973@09:30:00	2.5000	0.0087	0.0404	10/13/1973@16:30:00	34.5000	0.0132	0.0537

10/13/1973@17:00:00	35.0000	0.0144	0.0681	10/30/1974@18:45:00	18.7500	0.0194	0.0746
10/13/1973@17:30:00	35.5000	0.0144	0.0825	10/30/1974@19:00:00	19.0000	0.0321	0.1067
10/13/1973@18:00:00	36.0000	0.0132	0.0957	10/30/1974@19:30:00	19.5000	0.0472	0.1539
10/13/1973@18:30:00	36.5000	0.0114	0.1071	10/30/1974@20:00:00	20.0000	0.0497	0.2036
10/13/1973@19:00:00	37.0000	0.0092	0.1163	10/30/1974@20:30:00	20.5000	0.0386	0.2422
10/13/1973@19:30:00	37.5000	0.0070	0.1233	10/30/1974@20:45:00	20.7500	0.0261	0.2683
10/13/1973@20:00:00	38.0000	0.0052	0.1285	10/30/1974@21:00:00	21.0000	0.0386	0.3069
10/13/1973@20:30:00	38.5000	0.0040	0.1325	10/30/1974@21:30:00	21.5000	0.0482	0.3551
10/13/1973@21:00:00	39.0000	0.0033	0.1358	10/30/1974@22:00:00	22.0000	0.0403	0.3954
10/13/1973@21:30:00	39.5000	0.0026	0.1384	10/30/1974@22:30:00	22.5000	0.0308	0.4262
10/13/1973@22:00:00	40.0000	0.0021	0.1405	10/30/1974@23:00:00	23.0000	0.0230	0.4492
10/13/1973@22:30:00	40.5000	0.0018	0.1423	10/30/1974@23:30:00	23.5000	0.0176	0.4668
10/13/1973@23:00:00	41.0000	0.0023	0.1446	10/31/1974@00:00:00	24.0000	0.0222	0.4890
10/14/1973@00:00:00	42.0000	0.0012	0.1458	10/31/1974@01:00:00	25.0000	0.0236	0.5126
# HYDROGRAPH FILE				10/31/1974@02:00:00	26.0000	0.0212	0.5338
# Filename=unit_sta08042700_1974_0829.dat				10/31/1974@03:00:00	27.0000	0.0210	0.5548
# site=08042700 North Creek, near Jacksboro, Texas				10/31/1974@04:00:00	28.0000	0.0226	0.5774
# latitude=33()16'57"				10/31/1974@05:00:00	29.0000	0.0245	0.6019
# longitude=98()17'53"				10/31/1974@06:00:00	30.0000	0.0234	0.6253
# drainagearea(mi2)=21.6				10/31/1974@07:00:00	31.0000	0.0318	0.6571
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM				10/31/1974@09:00:00	33.0000	0.0388	0.6959
# RUNOFF=incremental runoff in inches				10/31/1974@11:00:00	35.0000	0.0362	0.7321
# ACCUM_RUNOFF=accumulated runoff in inches				10/31/1974@13:00:00	37.0000	0.0616	0.7937
DATE_TIME	HOURS_PASSED	RUNOFF	ACCUM_RUNOFF	10/31/1974@18:00:00	42.0000	0.0924	0.8861
08/29/1974@16:00:00	0.0000	0.0000	0.0000	11/01/1974@00:00:00	48.0000	0.0474	0.9335
08/29/1974@16:30:00	0.5000	0.0001	0.0001	# HYDROGRAPH FILE			
08/29/1974@16:45:00	0.7500	0.0003	0.0004	# Filename=unit_sta08042700_1975_0502.dat			
08/29/1974@17:30:00	1.5000	0.0002	0.0006	# site=08042700 North Creek, near Jacksboro, Texas			
08/29/1974@17:45:00	1.7500	0.0005	0.0011	# latitude=33()16'57"			
08/29/1974@19:30:00	3.5000	0.0001	0.0012	# longitude=98()17'53"			
08/29/1974@20:15:00	4.2500	0.0006	0.0018	# drainagearea(mi2)=21.6			
08/29/1974@20:45:00	4.7500	0.0005	0.0023	# DATE_TIME=date and time in MM/DD/YYYY@HH:MM			
08/29/1974@21:30:00	5.5000	0.0019	0.0042	# RUNOFF=incremental runoff in inches			
08/29/1974@22:15:00	6.2500	0.0010	0.0052	# ACCUM_RUNOFF=accumulated runoff in inches			
08/29/1974@22:30:00	6.5000	0.0006	0.0058	DATE_TIME	HOURS_PASSED	RUNOFF	ACCUM_RUNOFF
08/29/1974@22:45:00	6.7500	0.0062	0.0120	05/02/1975@04:15:00	0.0000	0.0000	0.0000
08/29/1974@23:00:00	7.0000	0.0097	0.0217	05/02/1975@04:30:00	0.2500	0.0002	0.0002
08/29/1974@23:15:00	7.2500	0.0111	0.0328	05/02/1975@04:45:00	0.5000	0.0011	0.0013
08/29/1974@23:30:00	7.5000	0.0116	0.0444	05/02/1975@05:00:00	0.7500	0.0030	0.0043
08/29/1974@23:45:00	7.7500	0.0114	0.0558	05/02/1975@05:15:00	1.0000	0.0035	0.0078
08/30/1974@00:00:00	8.0000	0.0106	0.0664	05/02/1975@05:30:00	1.2500	0.0038	0.0116
08/30/1974@00:15:00	8.2500	0.0093	0.0757	05/02/1975@05:45:00	1.5000	0.0064	0.0180
08/30/1974@00:30:00	8.5000	0.0123	0.0880	05/02/1975@06:00:00	1.7500	0.0082	0.0262
08/30/1974@01:00:00	9.0000	0.0117	0.0997	05/02/1975@06:15:00	2.0000	0.0092	0.0354
08/30/1974@01:15:00	9.2500	0.0076	0.1073	05/02/1975@06:30:00	2.2500	0.0089	0.0443
08/30/1974@01:30:00	9.5000	0.0070	0.1143	05/02/1975@06:45:00	2.5000	0.0084	0.0527
08/30/1974@01:45:00	9.7500	0.0060	0.1203	05/02/1975@07:00:00	2.7500	0.0128	0.0655
08/30/1974@02:00:00	10.0000	0.0050	0.1253	05/02/1975@07:30:00	3.2500	0.0147	0.0802
08/30/1974@02:15:00	10.2500	0.0042	0.1295	05/02/1975@07:45:00	3.5000	0.0100	0.0902
08/30/1974@02:30:00	10.5000	0.0053	0.1348	05/02/1975@08:00:00	3.7500	0.0145	0.1047
08/30/1974@03:00:00	11.0000	0.0052	0.1400	05/02/1975@08:30:00	4.2500	0.0148	0.1195
08/30/1974@03:30:00	11.5000	0.0038	0.1438	05/02/1975@09:00:00	4.7500	0.0166	0.1361
08/30/1974@04:00:00	12.0000	0.0028	0.1466	05/02/1975@10:00:00	5.7500	0.0115	0.1476
08/30/1974@04:30:00	12.5000	0.0021	0.1487	05/02/1975@10:30:00	6.2500	0.0076	0.1552
08/30/1974@05:00:00	13.0000	0.0025	0.1512	05/02/1975@11:00:00	6.7500	0.0349	0.1901
08/30/1974@06:00:00	14.0000	0.0022	0.1534	05/02/1975@15:00:00	10.7500	0.0650	0.2551
08/30/1974@07:00:00	15.0000	0.0015	0.1549	05/02/1975@21:00:00	16.7500	0.0414	0.2965
08/30/1974@08:00:00	16.0000	0.0012	0.1561	05/03/1975@00:00:00	19.7500	0.0192	0.3157
08/30/1974@09:00:00	17.0000	0.0009	0.1570	05/03/1975@03:00:00	22.7500	0.0126	0.3283
08/30/1974@10:00:00	18.0000	0.0007	0.1577	05/03/1975@06:00:00	25.7500	0.0084	0.3367
08/30/1974@11:00:00	19.0000	0.0005	0.1582	05/03/1975@09:00:00	28.7500	0.0057	0.3424
08/30/1974@12:00:00	20.0000	0.0006	0.1588	05/03/1975@12:00:00	31.7500	0.0063	0.3487
08/30/1974@14:00:00	22.0000	0.0006	0.1594	05/03/1975@18:00:00	37.7500	0.0042	0.3529
08/30/1974@16:00:00	24.0000	0.0004	0.1598	05/04/1975@00:00:00	43.7500	0.0015	0.3544
08/30/1974@18:00:00	26.0000	0.0002	0.1600	# HYDROGRAPH FILE			
08/30/1974@21:00:00	29.0000	0.0003	0.1603	# Filename=unit_sta08042700_1975_0826.dat			
# HYDROGRAPH FILE				# site=08042700 North Creek, near Jacksboro, Texas			
# Filename=unit_sta08042700_1974_1030.dat				# latitude=33()16'57"			
# site=08042700 North Creek, near Jacksboro, Texas				# longitude=98()17'53"			
# latitude=33()16'57"				# drainagearea(mi2)=21.6			
# longitude=98()17'53"				# DATE_TIME=date and time in MM/DD/YYYY@HH:MM			
# drainagearea(mi2)=21.6				# RUNOFF=incremental runoff in inches			
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM				# ACCUM_RUNOFF=accumulated runoff in inches			
# RUNOFF=incremental runoff in inches				DATE_TIME	HOURS_PASSED	RUNOFF	ACCUM_RUNOFF
# ACCUM_RUNOFF=accumulated runoff in inches				08/26/1975@00:00:00	0.0000	0.0000	0.0000
DATE_TIME	HOURS_PASSED	RUNOFF	ACCUM_RUNOFF	08/26/1975@09:00:00	9.0000	0.0004	0.0004
10/30/1974@00:00:00	0.0000	0.0000	0.0000	08/26/1975@09:15:00	9.2500	0.0008	0.0012
10/30/1974@12:00:00	12.0000	0.0040	0.0040	08/26/1975@09:30:00	9.5000	0.0027	0.0039
10/30/1974@16:00:00	16.0000	0.0016	0.0056	08/26/1975@09:45:00	9.7500	0.0054	0.0093
10/30/1974@16:30:00	16.5000	0.0001	0.0057	08/26/1975@10:00:00	10.0000	0.0062	0.0155
10/30/1974@17:00:00	17.0000	0.0005	0.0062	08/26/1975@10:15:00	10.2500	0.0084	0.0239
10/30/1974@17:15:00	17.2500	0.0013	0.0075	08/26/1975@10:30:00	10.5000	0.0109	0.0348
10/30/1974@17:30:00	17.5000	0.0027	0.0102	08/26/1975@10:45:00	10.7500	0.0120	0.0468
10/30/1974@17:45:00	17.7500	0.0060	0.0162	08/26/1975@11:00:00	11.0000	0.0122	0.0590
10/30/1974@18:00:00	18.0000	0.0095	0.0257	08/26/1975@11:15:00	11.2500	0.0115	0.0705
10/30/1974@18:15:00	18.2500	0.0129	0.0386	08/26/1975@11:30:00	11.5000	0.0103	0.0808
10/30/1974@18:30:00	18.5000	0.0166	0.0552	08/26/1975@11:45:00	11.7500	0.0086	0.0894

08/26/1975@12:00:00	12.0000	0.0098	0.0992	09/19/1976@10:30:00	7.5000	0.0427	0.1205
08/26/1975@12:30:00	12.5000	0.0086	0.1078	09/19/1976@11:00:00	8.0000	0.0452	0.1657
08/26/1975@13:15:00	13.2500	0.0099	0.1177	09/19/1976@11:30:00	8.5000	0.0427	0.2084
08/26/1975@13:45:00	13.7500	0.0069	0.1246	09/19/1976@12:00:00	9.0000	0.0366	0.2450
08/26/1975@14:15:00	14.2500	0.0051	0.1297	09/19/1976@12:30:00	9.5000	0.0312	0.2762
08/26/1975@14:45:00	14.7500	0.0038	0.1335	09/19/1976@13:00:00	10.0000	0.0373	0.3135
08/26/1975@15:15:00	15.2500	0.0034	0.1369	09/19/1976@14:00:00	11.0000	0.0300	0.3435
08/26/1975@16:00:00	16.0000	0.0033	0.1402	09/19/1976@15:00:00	12.0000	0.0338	0.3773
08/26/1975@17:00:00	17.0000	0.0042	0.1444	09/19/1976@17:00:00	14.0000	0.0430	0.4203
08/26/1975@19:00:00	19.0000	0.0040	0.1484	09/19/1976@20:00:00	17.0000	0.0315	0.4518
08/26/1975@21:00:00	21.0000	0.0035	0.1519	09/19/1976@22:00:00	19.0000	0.0208	0.4726
08/27/1975@00:00:00	24.0000	0.0015	0.1534	09/20/1976@00:00:00	21.0000	0.0223	0.4949
# HYDROGRAPH FILE				09/20/1976@03:00:00	24.0000	0.0207	0.5156
# Filename=unit_sta08042700_1976_0419.dat				09/20/1976@06:00:00	27.0000	0.0168	0.5324
# site=08042700 North Creek, near Jacksboro, Texas				09/20/1976@09:00:00	30.0000	0.0135	0.5459
# latitude=33()16'57"				09/20/1976@12:00:00	33.0000	0.0176	0.5635
# longitude=98()17'53"				09/20/1976@18:00:00	39.0000	0.0108	0.5743
# drainagearea(mi2)=21.6				09/20/1976@21:00:00	42.0000	0.0033	0.5776
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM				09/21/1976@00:00:00	45.0000	0.0009	0.5785
# RUNOFF=incremental runoff in inches				# HYDROGRAPH FILE			
# ACCUM_RUNOFF=accumulated runoff in inches				# Filename=unit_sta08042700_1977_0326.dat			
DATE_TIME HOURS_PASSED RUNOFF ACCUM_RUNOFF				# site=08042700 North Creek, near Jacksboro, Texas			
04/19/1976@02:30:00	0.0000	0.0000	0.0000	# latitude=33()16'57"			
04/19/1976@03:30:00	1.0000	0.0002	0.0002	# longitude=98()17'53"			
04/19/1976@05:30:00	3.0000	0.0000	0.0002	# drainagearea(mi2)=21.6			
04/19/1976@08:00:00	5.5000	0.0000	0.0002	# DATE_TIME=date and time in MM/DD/YYYY@HH:MM			
04/19/1976@12:00:00	9.5000	0.0003	0.0005	# RUNOFF=incremental runoff in inches			
04/19/1976@14:00:00	11.5000	0.0002	0.0007	# ACCUM_RUNOFF=accumulated runoff in inches			
04/19/1976@15:30:00	13.0000	0.0001	0.0008	DATE_TIME HOURS_PASSED RUNOFF ACCUM_RUNOFF			
04/19/1976@16:00:00	13.5000	0.0001	0.0009	03/26/1977@14:00:00	0.0000	0.0000	0.0000
04/19/1976@16:30:00	14.0000	0.0001	0.0010	03/26/1977@18:00:00	4.0000	0.0002	0.0002
04/19/1976@17:00:00	14.5000	0.0002	0.0012	03/26/1977@19:00:00	5.0000	0.0001	0.0003
04/19/1976@17:30:00	15.0000	0.0044	0.0056	03/26/1977@20:00:00	6.0000	0.0002	0.0005
04/19/1976@18:00:00	15.5000	0.0112	0.0168	03/26/1977@20:30:00	6.5000	0.0002	0.0007
04/19/1976@18:30:00	16.0000	0.0084	0.0252	03/26/1977@21:00:00	7.0000	0.0004	0.0011
04/19/1976@19:00:00	16.5000	0.0106	0.0358	03/26/1977@21:30:00	7.5000	0.0002	0.0013
04/19/1976@19:30:00	17.0000	0.0101	0.0459	03/26/1977@21:45:00	7.7500	0.0002	0.0015
04/19/1976@20:00:00	17.5000	0.0067	0.0526	03/26/1977@22:15:00	8.2500	0.0015	0.0030
04/19/1976@20:30:00	18.0000	0.0030	0.0556	03/26/1977@23:00:00	9.0000	0.0011	0.0041
04/19/1976@21:00:00	18.5000	0.0019	0.0575	03/26/1977@23:45:00	9.7500	0.0004	0.0045
04/19/1976@21:45:00	19.2500	0.0009	0.0584	03/27/1977@00:00:00	10.0000	0.0006	0.0051
04/19/1976@22:15:00	19.7500	0.0014	0.0598	03/27/1977@00:30:00	10.5000	0.0025	0.0076
04/19/1976@23:00:00	20.5000	0.0012	0.0610	03/27/1977@01:00:00	11.0000	0.0024	0.0100
04/20/1976@00:00:00	21.5000	0.0008	0.0618	03/27/1977@01:30:00	11.5000	0.0070	0.0170
04/20/1976@01:00:00	22.5000	0.0006	0.0624	03/27/1977@02:00:00	12.0000	0.0189	0.0359
04/20/1976@02:00:00	23.5000	0.0005	0.0629	03/27/1977@02:30:00	12.5000	0.0283	0.0642
04/20/1976@03:00:00	24.5000	0.0005	0.0634	03/27/1977@03:00:00	13.0000	0.0320	0.0962
04/20/1976@04:00:00	25.5000	0.0004	0.0638	03/27/1977@03:30:00	13.5000	0.0437	0.1399
04/20/1976@05:00:00	26.5000	0.0003	0.0641	03/27/1977@04:15:00	14.2500	0.0533	0.1932
04/20/1976@06:00:00	27.5000	0.0003	0.0644	03/27/1977@05:00:00	15.0000	0.0415	0.2347
04/20/1976@07:00:00	28.5000	0.0003	0.0647	03/27/1977@05:30:00	15.5000	0.0280	0.2627
04/20/1976@08:00:00	29.5000	0.0002	0.0649	03/27/1977@06:00:00	16.0000	0.0206	0.2833
04/20/1976@09:00:00	30.5000	0.0002	0.0651	03/27/1977@06:30:00	16.5000	0.0168	0.3001
04/20/1976@10:00:00	31.5000	0.0002	0.0653	03/27/1977@07:00:00	17.0000	0.0214	0.3215
04/20/1976@11:00:00	32.5000	0.0002	0.0655	03/27/1977@08:00:00	18.0000	0.0346	0.3561
04/20/1976@12:00:00	33.5000	0.0001	0.0656	03/27/1977@10:00:00	20.0000	0.0394	0.3955
04/20/1976@13:00:00	34.5000	0.0001	0.0657	03/27/1977@12:00:00	22.0000	0.0470	0.4425
04/20/1976@14:00:00	35.5000	0.0001	0.0658	03/27/1977@15:00:00	25.0000	0.0513	0.4938
04/20/1976@15:00:00	36.5000	0.0001	0.0659	03/27/1977@18:00:00	28.0000	0.0729	0.5667
04/20/1976@16:00:00	37.5000	0.0001	0.0660	03/28/1977@00:00:00	34.0000	0.0675	0.6342
04/20/1976@17:00:00	38.5000	0.0001	0.0661	03/28/1977@03:00:00	37.0000	0.0369	0.6711
04/20/1976@18:00:00	39.5000	0.0001	0.0662	03/28/1977@06:00:00	40.0000	0.0288	0.6999
04/20/1976@19:00:00	40.5000	0.0001	0.0663	03/28/1977@09:00:00	43.0000	0.0222	0.7221
04/20/1976@20:00:00	41.5000	0.0001	0.0664	03/28/1977@12:00:00	46.0000	0.0147	0.7368
04/20/1976@21:00:00	42.5000	0.0001	0.0665	03/28/1977@15:00:00	49.0000	0.0066	0.7434
04/20/1976@22:00:00	43.5000	0.0001	0.0666	03/28/1977@18:00:00	52.0000	0.0108	0.7542
04/20/1976@23:00:00	44.5000	0.0001	0.0667	03/29/1977@00:00:00	58.0000	0.0039	0.7581
04/21/1976@00:00:00	45.5000	0.0001	0.0668	# HYDROGRAPH FILE			
# HYDROGRAPH FILE				# Filename=unit_sta08042700_1977_0523.dat			
# Filename=unit_sta08042700_1976_0919.dat				# site=08042700 North Creek, near Jacksboro, Texas			
# site=08042700 North Creek, near Jacksboro, Texas				# latitude=33()16'57"			
# latitude=33()16'57"				# longitude=98()17'53"			
# longitude=98()17'53"				# drainagearea(mi2)=21.6			
# drainagearea(mi2)=21.6				# DATE_TIME=date and time in MM/DD/YYYY@HH:MM			
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM				# RUNOFF=incremental runoff in inches			
# RUNOFF=incremental runoff in inches				# ACCUM_RUNOFF=accumulated runoff in inches			
# ACCUM_RUNOFF=accumulated runoff in inches				DATE_TIME HOURS_PASSED RUNOFF ACCUM_RUNOFF			
DATE_TIME HOURS_PASSED RUNOFF ACCUM_RUNOFF				05/23/1977@00:00:00	0.0000	0.0000	0.0000
09/19/1976@03:00:00	0.0000	0.0000	0.0000	05/23/1977@00:05:00	0.0833	0.0002	0.0002
09/19/1976@03:30:00	0.5000	0.0002	0.0002	05/23/1977@01:30:00	1.5000	0.0002	0.0004
09/19/1976@04:30:00	1.5000	0.0001	0.0003	05/23/1977@02:00:00	2.0000	0.0005	0.0009
09/19/1976@05:30:00	2.5000	0.0004	0.0007	05/23/1977@02:15:00	2.2500	0.0100	0.0109
09/19/1976@06:00:00	3.0000	0.0019	0.0026	05/23/1977@02:30:00	2.5000	0.0268	0.0377
09/19/1976@07:30:00	4.5000	0.0084	0.0110	05/23/1977@02:45:00	2.7500	0.0395	0.0772
09/19/1976@08:30:00	5.5000	0.0041	0.0151	05/23/1977@03:00:00	3.0000	0.0840	0.1612
09/19/1976@09:00:00	6.0000	0.0076	0.0227	05/23/1977@03:45:00	3.7500	0.0797	0.2409
09/19/1976@09:30:00	6.5000	0.0211	0.0438	05/23/1977@04:00:00	4.0000	0.0563	0.2972
09/19/1976@10:00:00	7.0000	0.0340	0.0778	05/23/1977@04:30:00	4.5000	0.0672	0.3644



05/23/1977@05:00:00	5.0000	0.0904	0.4548	08/05/1978@21:00:00	16.0000	0.0006	0.0332
05/23/1977@06:00:00	6.0000	0.0544	0.5092	08/06/1978@00:00:00	19.0000	0.0002	0.0334
05/23/1977@06:30:00	6.5000	0.0268	0.5360	# HYDROGRAPH FILE			
05/23/1977@07:00:00	7.0000	0.0323	0.5683	# Filename=unit_sta08042700_1979_0417.dat			
05/23/1977@08:00:00	8.0000	0.0295	0.5978	# site=08042700 North Creek, near Jacksboro, Texas			
05/23/1977@09:00:00	9.0000	0.0346	0.6324	# latitude=33()16'57"			
05/23/1977@11:00:00	11.0000	0.0314	0.6638	# longitude=98()17'53"			
05/23/1977@13:00:00	13.0000	0.0238	0.6876	# drainagearea(mi2)=21.6			
05/23/1977@15:00:00	15.0000	0.0252	0.7128	# DATE_TIME=date and time in MM/DD/YYYY@HH:MM			
05/23/1977@18:00:00	18.0000	0.0369	0.7497	# RUNOFF=incremental runoff in inches			
05/24/1977@00:00:00	24.0000	0.0293	0.7790	# ACCUM_RUNOFF=accumulated runoff in inches			
05/24/1977@03:00:00	27.0000	0.0171	0.7961	DATE_TIME HOURS_PASSED RUNOFF ACCUM_RUNOFF			
05/24/1977@06:00:00	30.0000	0.0156	0.8117	04/17/1979@11:30:00	0.0000	0.0000	0.0000
05/24/1977@09:00:00	33.0000	0.0102	0.8219	04/17/1979@12:00:00	0.5000	0.0002	0.0002
05/24/1977@12:00:00	36.0000	0.0072	0.8291	04/17/1979@12:30:00	1.0000	0.0005	0.0007
05/24/1977@15:00:00	39.0000	0.0060	0.8351	04/17/1979@13:00:00	1.5000	0.0004	0.0011
05/24/1977@18:00:00	42.0000	0.0051	0.8402	04/17/1979@13:45:00	2.2500	0.0013	0.0024
05/24/1977@21:00:00	45.0000	0.0042	0.8444	04/17/1979@14:45:00	3.2500	0.0006	0.0030
05/25/1977@00:00:00	48.0000	0.0018	0.8462	04/17/1979@15:00:00	3.5000	0.0006	0.0036
# HYDROGRAPH FILE				04/17/1979@16:00:00	4.5000	0.0027	0.0063
# Filename=unit_sta08042700_1978_0409.dat				04/17/1979@16:30:00	5.0000	0.0030	0.0093
# site=08042700 North Creek, near Jacksboro, Texas				04/17/1979@17:00:00	5.5000	0.0056	0.0149
# latitude=33()16'57"				04/17/1979@17:45:00	6.2500	0.0054	0.0203
# longitude=98()17'53"				04/17/1979@18:00:00	6.5000	0.0039	0.0242
# drainagearea(mi2)=21.6				04/17/1979@18:30:00	7.0000	0.0040	0.0282
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM				04/17/1979@19:00:00	7.5000	0.0032	0.0314
# RUNOFF=incremental runoff in inches				04/17/1979@19:30:00	8.0000	0.0046	0.0360
# ACCUM_RUNOFF=accumulated runoff in inches				04/17/1979@20:15:00	8.7500	0.0069	0.0429
DATE_TIME HOURS_PASSED RUNOFF ACCUM_RUNOFF				04/17/1979@21:00:00	9.5000	0.0070	0.0499
04/09/1978@19:00:00	0.0000	0.0000	0.0000	04/17/1979@22:00:00	10.5000	0.0055	0.0554
04/09/1978@19:30:00	0.5000	0.0004	0.0004	04/17/1979@23:00:00	11.5000	0.0032	0.0586
04/09/1978@20:00:00	1.0000	0.0170	0.0174	04/18/1979@00:00:00	12.5000	0.0012	0.0598
04/09/1978@20:30:00	1.5000	0.0237	0.0411	04/18/1979@02:00:00	14.5000	0.0024	0.0645
04/09/1978@21:00:00	2.0000	0.0206	0.0617	04/18/1979@04:00:00	16.5000	0.0014	0.0659
04/09/1978@21:15:00	2.2500	0.0150	0.0767	04/18/1979@06:00:00	18.5000	0.0012	0.0671
04/09/1978@21:30:00	2.5000	0.0328	0.1095	04/18/1979@09:00:00	21.5000	0.0012	0.0683
04/09/1978@22:00:00	3.0000	0.0420	0.1515	04/18/1979@12:00:00	24.5000	0.0018	0.0701
04/09/1978@22:15:00	3.2500	0.0289	0.1804	04/18/1979@18:00:00	30.5000	0.0012	0.0713
04/09/1978@22:30:00	3.5000	0.0425	0.2229	04/19/1979@00:00:00	36.5000	0.0003	0.0716
04/09/1978@23:00:00	4.0000	0.0445	0.2674	# HYDROGRAPH FILE			
04/09/1978@23:30:00	4.5000	0.0272	0.2946	# Filename=unit_sta08063200_1959_1003.dat			
04/10/1978@00:00:00	5.0000	0.0114	0.3060	# site=08063200 Pin Oak Creek, near Hubbard, Texas			
04/10/1978@00:15:00	5.2500	0.0060	0.3120	# latitude=31()48'01"			
04/10/1978@00:30:00	5.5000	0.0077	0.3197	# longitude=96()43'02"			
04/10/1978@01:00:00	6.0000	0.0086	0.3283	# drainagearea(mi2)=17.6			
04/10/1978@01:30:00	6.5000	0.0074	0.3357	# DATE_TIME=date and time in MM/DD/YYYY@HH:MM			
04/10/1978@02:00:00	7.0000	0.0100	0.3457	# RUNOFF=incremental runoff in inches			
04/10/1978@03:00:00	8.0000	0.0097	0.3554	# ACCUM_RUNOFF=accumulated runoff in inches			
04/10/1978@03:30:00	8.5000	0.0126	0.3680	DATE_TIME HOURS_PASSED RUNOFF ACCUM_RUNOFF			
04/10/1978@05:00:00	10.0000	0.0233	0.3913	10/03/1959@11:00:00	0.0000	0.0000	0.0000
04/10/1978@07:00:00	12.0000	0.0174	0.4087	10/03/1959@12:00:00	1.0000	0.0004	0.0004
04/10/1978@08:00:00	13.0000	0.0141	0.4228	10/03/1959@14:00:00	3.0000	0.0006	0.0010
04/10/1978@10:00:00	15.0000	0.0162	0.4390	10/03/1959@18:00:00	7.0000	0.0002	0.0012
04/10/1978@12:00:00	17.0000	0.0182	0.4572	10/03/1959@21:00:00	10.0000	0.0001	0.0013
04/10/1978@15:00:00	20.0000	0.0195	0.4767	10/03/1959@22:00:00	11.0000	0.0004	0.0017
04/10/1978@18:00:00	23.0000	0.0180	0.4947	10/04/1959@00:00:00	13.0000	0.0014	0.0031
04/10/1978@21:00:00	26.0000	0.0159	0.5106	10/04/1959@02:00:00	15.0000	0.0009	0.0040
04/11/1978@00:00:00	29.0000	0.0229	0.5335	10/04/1959@03:30:00	16.5000	0.0004	0.0044
04/11/1978@06:00:00	35.0000	0.0270	0.5605	10/04/1959@03:45:00	16.7500	0.0002	0.0046
04/11/1978@12:00:00	41.0000	0.0180	0.5785	10/04/1959@04:00:00	17.0000	0.0006	0.0052
04/11/1978@15:00:00	44.0000	0.0111	0.5896	10/04/1959@04:30:00	17.5000	0.0014	0.0066
04/11/1978@18:00:00	47.0000	0.0102	0.5998	10/04/1959@04:45:00	17.7500	0.0015	0.0081
04/11/1978@21:00:00	50.0000	0.0075	0.6073	10/04/1959@05:00:00	18.0000	0.0024	0.0105
04/12/1978@00:00:00	53.0000	0.0018	0.6091	10/04/1959@05:15:00	18.2500	0.0038	0.0143
# HYDROGRAPH FILE				10/04/1959@05:30:00	18.5000	0.0058	0.0201
# Filename=unit_sta08042700_1978_0805.dat				10/04/1959@05:45:00	18.7500	0.0082	0.0283
# site=08042700 North Creek, near Jacksboro, Texas				10/04/1959@06:00:00	19.0000	0.0282	0.0565
# latitude=33()16'57"				10/04/1959@07:00:00	20.0000	0.1264	0.1829
# longitude=98()17'53"				10/04/1959@09:00:00	22.0000	0.2690	0.4519
# drainagearea(mi2)=21.6				10/04/1959@11:00:00	24.0000	0.2388	0.6907
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM				10/04/1959@12:00:00	25.0000	0.3840	1.0747
# RUNOFF=incremental runoff in inches				10/04/1959@16:00:00	29.0000	0.3360	1.4107
# ACCUM_RUNOFF=accumulated runoff in inches				10/04/1959@19:00:00	32.0000	0.1598	1.5705
DATE_TIME HOURS_PASSED RUNOFF ACCUM_RUNOFF				10/04/1959@21:00:00	34.0000	0.0529	1.6234
08/05/1978@05:00:00	0.0000	0.0000	0.0000	10/04/1959@22:00:00	35.0000	0.0243	1.6477
08/05/1978@06:00:00	1.0000	0.0002	0.0002	10/04/1959@23:00:00	36.0000	0.0149	1.6626
08/05/1978@07:00:00	2.0000	0.0001	0.0003	10/05/1959@00:00:00	37.0000	0.0145	1.6887
08/05/1978@08:00:00	3.0000	0.0003	0.0006	10/05/1959@02:00:00	39.0000	0.0116	1.6887
08/05/1978@08:30:00	3.5000	0.0024	0.0030	10/05/1959@04:00:00	41.0000	0.0088	1.6975
08/05/1978@09:00:00	4.0000	0.0088	0.0118	10/05/1959@07:00:00	44.0000	0.0072	1.7047
08/05/1978@10:00:00	5.0000	0.0049	0.0167	10/05/1959@12:00:00	49.0000	0.0044	1.7091
08/05/1978@10:30:00	5.5000	0.0028	0.0195	10/05/1959@15:00:00	52.0000	0.0024	1.7115
08/05/1978@11:00:00	6.0000	0.0055	0.0250	10/05/1959@18:00:00	55.0000	0.0027	1.7142
08/05/1978@12:00:00	7.0000	0.0037	0.0287	10/06/1959@00:00:00	61.0000	0.0012	1.7154
08/05/1978@13:00:00	8.0000	0.0021	0.0308	# HYDROGRAPH FILE			
08/05/1978@15:00:00	10.0000	0.0012	0.0320	# Filename=unit_sta08063200_1959_1215.dat			
08/05/1978@18:00:00	13.0000	0.0006	0.0326	# site=08063200 Pin Oak Creek, near Hubbard, Texas			

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# latitude=31()48'01"
# longitude=96()43'02"
# drainagearea(mi2)=17.6
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# RUNOFF=incremental runoff in inches
# ACCUM_RUNOFF=accumulated runoff in inches
DATE_TIME HOURS_PASSED RUNOFF ACCUM_RUNOFF
12/15/1959@00:00:00 0.0000 0.0000 0.0000
12/15/1959@07:00:00 7.0000 0.0002 0.0002
12/15/1959@08:00:00 8.0000 0.0005 0.0007
12/15/1959@09:00:00 9.0000 0.0009 0.0016
12/15/1959@09:30:00 9.5000 0.0009 0.0025
12/15/1959@10:00:00 10.0000 0.0017 0.0042
12/15/1959@10:30:00 10.5000 0.0030 0.0072
12/15/1959@11:00:00 11.0000 0.0045 0.0117
12/15/1959@11:30:00 11.5000 0.0072 0.0189
12/15/1959@12:00:00 12.0000 0.0118 0.0307
12/15/1959@12:30:00 12.5000 0.0366 0.0673
12/15/1959@14:00:00 14.0000 0.1124 0.1797
12/15/1959@16:00:00 16.0000 0.1750 0.3547
12/15/1959@18:00:00 18.0000 0.2952 0.6499
12/15/1959@20:00:00 20.0000 0.1893 0.8392
12/16/1959@00:00:00 24.0000 0.0778 0.9170
12/16/1959@02:00:00 26.0000 0.0408 0.9578
12/16/1959@04:00:00 28.0000 0.0240 0.9818
12/16/1959@06:00:00 30.0000 0.0262 1.0080
12/16/1959@09:00:00 33.0000 0.0339 1.0419
12/16/1959@12:00:00 36.0000 0.0450 1.0869
12/16/1959@18:00:00 42.0000 0.0324 1.1193
12/17/1959@00:00:00 48.0000 0.0217 1.1410
12/17/1959@08:00:00 56.0000 0.0108 1.1518
12/17/1959@12:00:00 60.0000 0.0080 1.1598
12/17/1959@18:00:00 66.0000 0.0102 1.1700
12/18/1959@00:00:00 72.0000 0.0207 1.1907
12/18/1959@12:00:00 84.0000 0.0132 1.2039
12/19/1959@00:00:00 96.0000 0.0042 1.2081
# HYDROGRAPH FILE
# Filename=unit_sta08063200_1959_1231.dat
# site=08063200 Pin Oak Creek, near Hubbard, Texas
# latitude=31()48'01"
# longitude=96()43'02"
# drainagearea(mi2)=17.6
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# RUNOFF=incremental runoff in inches
# ACCUM_RUNOFF=accumulated runoff in inches
DATE_TIME HOURS_PASSED RUNOFF ACCUM_RUNOFF
12/31/1959@11:00:00 0.0000 0.0000 0.0000
12/31/1959@12:00:00 1.0000 0.0002 0.0002
12/31/1959@12:30:00 1.5000 0.0002 0.0004
12/31/1959@13:00:00 2.0000 0.0005 0.0009
12/31/1959@13:30:00 2.5000 0.0010 0.0019
12/31/1959@14:00:00 3.0000 0.0026 0.0045
12/31/1959@14:30:00 3.5000 0.0054 0.0099
12/31/1959@15:00:00 4.0000 0.0141 0.0240
12/31/1959@16:00:00 5.0000 0.0949 0.1189
12/31/1959@20:30:00 9.5000 0.1918 0.3107
12/31/1959@23:00:00 12.0000 0.0671 0.3778
01/01/1960@00:00:00 13.0000 0.0260 0.4038
01/01/1960@01:00:00 14.0000 0.0162 0.4200
01/01/1960@02:00:00 15.0000 0.0154 0.4354
01/01/1960@04:00:00 17.0000 0.0152 0.4506
01/01/1960@07:00:00 20.0000 0.0111 0.4617
01/01/1960@10:00:00 23.0000 0.0065 0.4682
01/01/1960@12:00:00 25.0000 0.0161 0.4843
01/02/1960@00:00:00 37.0000 0.0078 0.4921
# HYDROGRAPH FILE
# Filename=unit_sta08063200_1960_0104.dat
# site=08063200 Pin Oak Creek, near Hubbard, Texas
# latitude=31()48'01"
# longitude=96()43'02"
# drainagearea(mi2)=17.6
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# RUNOFF=incremental runoff in inches
# ACCUM_RUNOFF=accumulated runoff in inches
DATE_TIME HOURS_PASSED RUNOFF ACCUM_RUNOFF
01/04/1960@00:00:00 0.0000 0.0000 0.0000
01/05/1960@00:00:00 24.0000 0.0009 0.0009
01/05/1960@06:00:00 30.0000 0.0029 0.0029
01/05/1960@08:00:00 32.0000 0.0012 0.0041
01/05/1960@09:00:00 33.0000 0.0013 0.0054
01/05/1960@10:00:00 34.0000 0.0021 0.0075
01/05/1960@10:30:00 34.5000 0.0024 0.0099
01/05/1960@11:00:00 35.0000 0.0037 0.0136
01/05/1960@11:30:00 35.5000 0.0058 0.0194
01/05/1960@12:00:00 36.0000 0.0120 0.0314
01/05/1960@13:00:00 37.0000 0.0368 0.0682
01/05/1960@15:00:00 39.0000 0.0889 0.1571
01/05/1960@17:30:00 41.5000 0.1509 0.3080
01/05/1960@21:00:00 45.0000 0.0885 0.3965
01/05/1960@22:30:00 46.5000 0.0348 0.4313
01/06/1960@00:00:00 48.0000 0.0098 0.4411
01/06/1960@01:00:00 49.0000 0.0130 0.4541
01/06/1960@02:00:00 50.0000 0.0148 0.4689
01/06/1960@04:00:00 52.0000 0.0150 0.4839
01/06/1960@08:00:00 56.0000 0.0124 0.4963
01/06/1960@12:00:00 60.0000 0.0115 0.5078
01/06/1960@18:00:00 66.0000 0.0090 0.5168
01/07/1960@00:00:00 72.0000 0.0030 0.5198
# HYDROGRAPH FILE
# Filename=unit_sta08063200_1960_1018.dat
# site=08063200 Pin Oak Creek, near Hubbard, Texas
# latitude=31()48'01"
# longitude=96()43'02"
# drainagearea(mi2)=17.6
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# RUNOFF=incremental runoff in inches
# ACCUM_RUNOFF=accumulated runoff in inches
DATE_TIME HOURS_PASSED RUNOFF ACCUM_RUNOFF
10/18/1960@10:00:00 0.0000 0.0000 0.0000
10/18/1960@10:30:00 0.5000 0.0005 0.0005
10/18/1960@11:00:00 1.0000 0.0016 0.0021
10/18/1960@11:30:00 1.5000 0.0024 0.0045
10/18/1960@12:45:00 2.7500 0.0056 0.0101
10/18/1960@13:00:00 3.0000 0.0131 0.0232
10/18/1960@14:00:00 4.0000 0.0212 0.0444
10/18/1960@15:00:00 5.0000 0.0436 0.0880
10/18/1960@16:00:00 6.0000 0.0747 0.1627
10/18/1960@17:00:00 7.0000 0.0949 0.2576
10/18/1960@18:00:00 8.0000 0.0993 0.3569
10/18/1960@19:00:00 9.0000 0.1011 0.4580
10/18/1960@20:00:00 10.0000 0.0993 0.5573
10/18/1960@21:00:00 11.0000 0.0941 0.6514
10/18/1960@22:00:00 12.0000 0.0796 0.7310
10/18/1960@23:00:00 13.0000 0.0604 0.7914
10/19/1960@00:00:00 14.0000 0.0390 0.8304
10/19/1960@01:00:00 15.0000 0.0227 0.8531
10/19/1960@02:00:00 16.0000 0.0126 0.8657
10/19/1960@03:00:00 17.0000 0.0076 0.8733
10/19/1960@04:00:00 18.0000 0.0058 0.8791
10/19/1960@05:00:00 19.0000 0.0049 0.8840
10/19/1960@06:00:00 20.0000 0.0068 0.8908
10/19/1960@08:00:00 22.0000 0.0070 0.8978
10/19/1960@10:00:00 24.0000 0.0052 0.9030
10/19/1960@12:00:00 26.0000 0.0044 0.9074
10/19/1960@14:00:00 28.0000 0.0036 0.9110
10/19/1960@16:00:00 30.0000 0.0045 0.9155
10/19/1960@20:00:00 34.0000 0.0044 0.9199
10/20/1960@00:00:00 38.0000 0.0035 0.9234
10/20/1960@06:00:00 44.0000 0.0030 0.9264
10/20/1960@12:00:00 50.0000 0.0024 0.9288
10/20/1960@18:00:00 56.0000 0.0012 0.9300
10/21/1960@00:00:00 62.0000 0.0006 0.9306
# HYDROGRAPH FILE
# Filename=unit_sta08063200_1960_1206.dat
# site=08063200 Pin Oak Creek, near Hubbard, Texas
# latitude=31()48'01"
# longitude=96()43'02"
# drainagearea(mi2)=17.6
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# RUNOFF=incremental runoff in inches
# ACCUM_RUNOFF=accumulated runoff in inches
DATE_TIME HOURS_PASSED RUNOFF ACCUM_RUNOFF
12/06/1960@12:00:00 0.0000 0.0000 0.0000
12/06/1960@13:00:00 1.0000 0.0001 0.0001
12/06/1960@14:00:00 2.0000 0.0002 0.0003
12/06/1960@16:00:00 4.0000 0.0004 0.0007
12/06/1960@17:00:00 5.0000 0.0005 0.0012
12/06/1960@18:00:00 6.0000 0.0008 0.0020
12/06/1960@19:00:00 7.0000 0.0018 0.0038
12/06/1960@20:00:00 8.0000 0.0021 0.0059
12/06/1960@21:00:00 9.0000 0.0023 0.0082
12/06/1960@22:00:00 10.0000 0.0035 0.0117
12/06/1960@22:30:00 10.5000 0.0037 0.0154
12/06/1960@23:00:00 11.0000 0.0058 0.0212
12/06/1960@23:30:00 11.5000 0.0101 0.0313
12/07/1960@00:00:00 12.0000 0.0168 0.0481
12/07/1960@00:30:00 12.5000 0.0238 0.0719
12/07/1960@01:00:00 13.0000 0.0296 0.1015
12/07/1960@01:30:00 13.5000 0.0346 0.1361
12/07/1960@02:00:00 14.0000 0.0563 0.1924
12/07/1960@03:00:00 15.0000 0.1194 0.3118
12/07/1960@05:00:00 17.0000 0.1290 0.4408
12/07/1960@06:00:00 18.0000 0.0897 0.5305
12/07/1960@07:00:00 19.0000 0.0905 0.6210
12/07/1960@08:00:00 20.0000 0.0888 0.7098
12/07/1960@09:00:00 21.0000 0.0825 0.7923

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12/07/1960@10:00:00	22.0000	0.0725	0.8648	02/16/1961@07:00:00	31.0000	0.0032	0.0403
12/07/1960@11:00:00	23.0000	0.0585	0.9233	02/16/1961@07:30:00	31.5000	0.0054	0.0457
12/07/1960@12:00:00	24.0000	0.0436	0.9669	02/16/1961@08:00:00	32.0000	0.0108	0.0565
12/07/1960@13:00:00	25.0000	0.0308	0.9977	02/16/1961@08:30:00	32.5000	0.0179	0.0744
12/07/1960@14:00:00	26.0000	0.0212	1.0189	02/16/1961@09:00:00	33.0000	0.0356	0.1100
12/07/1960@15:00:00	27.0000	0.0151	1.0340	02/16/1961@10:00:00	34.0000	0.0716	0.1816
12/07/1960@16:00:00	28.0000	0.0115	1.0455	02/16/1961@11:00:00	35.0000	0.0905	0.2721
12/07/1960@17:00:00	29.0000	0.0073	1.0528	02/16/1961@12:00:00	36.0000	0.0772	0.3493
12/07/1960@17:30:00	29.5000	0.0048	1.0576	02/16/1961@12:30:00	36.5000	0.0523	0.4016
12/07/1960@18:00:00	30.0000	0.0073	1.0649	02/16/1961@13:00:00	37.0000	0.0528	0.4544
12/07/1960@19:00:00	31.0000	0.0126	1.0775	02/16/1961@13:30:00	37.5000	0.0514	0.5058
12/07/1960@20:00:00	32.0000	0.0172	1.0947	02/16/1961@14:00:00	38.0000	0.0732	0.5790
12/07/1960@20:30:00	32.5000	0.0168	1.1115	02/16/1961@15:00:00	39.0000	0.0814	0.6604
12/07/1960@21:00:00	33.0000	0.0342	1.1457	02/16/1961@16:00:00	40.0000	0.0609	0.7213
12/07/1960@22:00:00	34.0000	0.0672	1.2129	02/16/1961@17:00:00	41.0000	0.0425	0.7638
12/07/1960@23:00:00	35.0000	0.0888	1.3017	02/16/1961@18:00:00	42.0000	0.0272	0.7910
12/08/1960@00:00:00	36.0000	0.1036	1.4053	02/16/1961@19:00:00	43.0000	0.0171	0.8081
12/08/1960@01:00:00	37.0000	0.1204	1.5257	02/16/1961@20:00:00	44.0000	0.0111	0.8192
12/08/1960@02:00:00	38.0000	0.0968	1.6225	02/16/1961@21:00:00	45.0000	0.0084	0.8276
12/08/1960@02:30:00	38.5000	0.0668	1.6893	02/16/1961@22:00:00	46.0000	0.0069	0.8345
12/08/1960@03:00:00	39.0000	0.0694	1.7587	02/16/1961@23:00:00	47.0000	0.0060	0.8405
12/08/1960@03:30:00	39.5000	0.0699	1.8286	02/17/1961@00:00:00	48.0000	0.0052	0.8457
12/08/1960@04:00:00	40.0000	0.0694	1.8980	02/17/1961@01:00:00	49.0000	0.0072	0.8529
12/08/1960@04:30:00	40.5000	0.0690	1.9670	02/17/1961@03:00:00	51.0000	0.0100	0.8629
12/08/1960@05:00:00	41.0000	0.1015	2.0685	02/17/1961@06:00:00	54.0000	0.0099	0.8728
12/08/1960@06:00:00	42.0000	0.2532	2.3217	02/17/1961@09:00:00	57.0000	0.0075	0.8803
12/08/1960@09:00:00	45.0000	0.2950	2.6167	02/17/1961@12:00:00	60.0000	0.0075	0.8878
12/08/1960@12:00:00	48.0000	0.1389	2.7546	02/17/1961@15:00:00	63.0000	0.0069	0.8947
12/08/1960@13:00:00	49.0000	0.0473	2.8019	02/17/1961@18:00:00	66.0000	0.0057	0.9004
12/08/1960@13:30:00	49.5000	0.0306	2.8325	02/17/1961@21:00:00	69.0000	0.0054	0.9058
12/08/1960@14:00:00	50.0000	0.0467	2.8792	02/18/1961@00:00:00	72.0000	0.0022	0.9080
12/08/1960@15:00:00	51.0000	0.0716	2.9508	# HYDROGRAPH FILE			
12/08/1960@16:00:00	52.0000	0.0832	3.0340	# Filename=unit_sta08063200_1961_0617.dat			
12/08/1960@17:00:00	53.0000	0.0923	3.1263	# site=08063200 Pin Oak Creek, near Hubbard, Texas			
12/08/1960@18:00:00	54.0000	0.0993	3.2256	# latitude=31()48'01"			
12/08/1960@19:00:00	55.0000	0.0778	3.3039	# longitude=96()43'02"			
12/08/1960@19:30:00	55.5000	0.0523	3.3557	# drainagearea(mi2)=17.6			
12/08/1960@20:00:00	56.0000	0.0778	3.4335	# DATE_TIME=date and time in MM/DD/YYYY@HH:MM			
12/08/1960@21:00:00	57.0000	0.0984	3.5319	# RUNOFF=incremental runoff in inches			
12/08/1960@22:00:00	58.0000	0.1275	3.6596	# ACCUM_RUNOFF=accumulated runoff in inches			
12/09/1960@00:00:00	60.0000	0.0801	3.7397	DATE_TIME HOURS_PASSED RUNOFF ACCUM_RUNOFF			
12/09/1960@01:00:00	61.0000	0.0381	3.7778	06/17/1961@00:00:00 0.0000 0.0000 0.0000			
12/09/1960@02:00:00	62.0000	0.0260	3.8038	06/17/1961@01:00:00 1.0000 0.0031 0.0031			
12/09/1960@03:00:00	63.0000	0.0181	3.8219	06/17/1961@02:00:00 2.0000 0.0034 0.0065			
12/09/1960@04:00:00	64.0000	0.0128	3.8347	06/17/1961@03:00:00 3.0000 0.0020 0.0085			
12/09/1960@05:00:00	65.0000	0.0153	3.8500	06/17/1961@04:00:00 4.0000 0.0018 0.0103			
12/09/1960@07:00:00	67.0000	0.0185	3.8685	06/17/1961@05:00:00 5.0000 0.0012 0.0115			
12/09/1960@10:00:00	70.0000	0.0135	3.8820	06/17/1961@05:30:00 5.5000 0.0008 0.0123			
12/09/1960@12:00:00	72.0000	0.0118	3.8938	06/17/1961@06:00:00 6.0000 0.0013 0.0136			
12/09/1960@15:00:00	75.0000	0.0120	3.9058	06/17/1961@07:00:00 7.0000 0.0016 0.0152			
12/09/1960@18:00:00	78.0000	0.0102	3.9160	06/17/1961@07:30:00 7.5000 0.0020 0.0172			
12/09/1960@21:00:00	81.0000	0.0062	3.9222	06/17/1961@08:00:00 8.0000 0.0035 0.0207			
12/09/1960@22:00:00	82.0000	0.0032	3.9254	06/17/1961@09:00:00 9.0000 0.0061 0.0268			
12/09/1960@23:00:00	83.0000	0.0033	3.9287	06/17/1961@10:00:00 10.0000 0.0068 0.0336			
12/10/1960@00:00:00	84.0000	0.0018	3.9305	06/17/1961@11:00:00 11.0000 0.0073 0.0409			
# HYDROGRAPH FILE				06/17/1961@11:30:00 11.5000 0.0076 0.0485			
# Filename=unit_sta08063200_1961_0215.dat				06/17/1961@12:00:00 12.0000 0.0145 0.0630			
# site=08063200 Pin Oak Creek, near Hubbard, Texas				06/17/1961@12:30:00 12.5000 0.0238 0.0868			
# latitude=31()48'01"				06/17/1961@13:00:00 13.0000 0.0303 0.1171			
# longitude=96()43'02"				06/17/1961@13:30:00 13.5000 0.0344 0.1515			
# drainagearea(mi2)=17.6				06/17/1961@14:00:00 14.0000 0.0552 0.2067			
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM				06/17/1961@15:00:00 15.0000 0.0787 0.2854			
# RUNOFF=incremental runoff in inches				06/17/1961@16:00:00 16.0000 0.0318 0.3472			
# ACCUM_RUNOFF=accumulated runoff in inches				06/17/1961@16:30:00 16.5000 0.0420 0.3892			
DATE_TIME HOURS_PASSED RUNOFF ACCUM_RUNOFF				06/17/1961@17:00:00 17.0000 0.0422 0.4314			
02/15/1961@00:00:00	0.0000	0.0000	0.0000	06/17/1961@17:30:00 17.5000 0.0412 0.4726			
02/15/1961@05:00:00	5.0000	0.0007	0.0007	06/17/1961@18:00:00 18.0000 0.0602 0.5328			
02/15/1961@07:00:00	7.0000	0.0012	0.0019	06/17/1961@19:00:00 19.0000 0.0716 0.6044			
02/15/1961@12:00:00	12.0000	0.0011	0.0030	06/17/1961@20:00:00 20.0000 0.0566 0.6610			
02/15/1961@18:00:00	18.0000	0.0007	0.0037	06/17/1961@21:00:00 21.0000 0.0374 0.6984			
02/15/1961@19:00:00	19.0000	0.0002	0.0039	06/17/1961@22:00:00 22.0000 0.0232 0.7216			
02/15/1961@20:00:00	20.0000	0.0004	0.0043	06/17/1961@23:00:00 23.0000 0.0145 0.7361			
02/15/1961@21:00:00	21.0000	0.0004	0.0047	06/18/1961@00:00:00 24.0000 0.0072 0.7433			
02/15/1961@21:30:00	21.5000	0.0004	0.0051	06/18/1961@00:30:00 24.5000 0.0046 0.7479			
02/15/1961@22:00:00	22.0000	0.0012	0.0063	06/18/1961@01:00:00 25.0000 0.0046 0.7525			
02/15/1961@22:30:00	22.5000	0.0022	0.0085	06/18/1961@01:30:00 25.5000 0.0051 0.7576			
02/15/1961@23:00:00	23.0000	0.0024	0.0109	06/18/1961@02:00:00 26.0000 0.0094 0.7670			
02/15/1961@23:30:00	23.5000	0.0026	0.0135	06/18/1961@03:00:00 27.0000 0.0181 0.7851			
02/16/1961@00:00:00	24.0000	0.0036	0.0171	06/18/1961@04:00:00 28.0000 0.0254 0.8105			
02/16/1961@01:00:00	25.0000	0.0042	0.0213	06/18/1961@05:00:00 29.0000 0.0335 0.8440			
02/16/1961@02:00:00	26.0000	0.0036	0.0249	06/18/1961@06:00:00 30.0000 0.0591 0.9031			
02/16/1961@03:00:00	27.0000	0.0033	0.0282	06/18/1961@07:00:00 31.0000 0.1383 1.0414			
02/16/1961@04:00:00	28.0000	0.0030	0.0312	06/18/1961@09:00:00 33.0000 0.1980 1.2332			
02/16/1961@05:00:00	29.0000	0.0019	0.0331	06/18/1961@10:00:00 34.0000 0.1120 1.3452			
02/16/1961@05:30:00	29.5000	0.0012	0.0343	06/18/1961@10:30:00 34.5000 0.0800 1.4252			
02/16/1961@06:00:00	30.0000	0.0012	0.0355	06/18/1961@11:00:00 35.0000 0.0822 1.5074			
02/16/1961@06:30:00	30.5000	0.0016	0.0371	06/18/1961@11:30:00 35.5000 0.0818 1.5892			

06/18/1961@12:00:00	36.0000	0.1193	1.7085	04/27/1962@05:00:00	5.0000	0.0096	0.0190
06/18/1961@13:00:00	37.0000	0.2150	1.9235	04/27/1962@05:15:00	5.2500	0.0165	0.0355
06/18/1961@15:00:00	39.0000	0.1450	2.0685	04/27/1962@05:30:00	5.5000	0.0208	0.0563
06/18/1961@16:00:00	40.0000	0.0731	2.1416	04/27/1962@05:45:00	5.7500	0.0251	0.0814
06/18/1961@17:00:00	41.0000	0.0510	2.1926	04/27/1962@06:00:00	6.0000	0.0416	0.1230
06/18/1961@18:00:00	42.0000	0.0339	2.2265	04/27/1962@06:30:00	6.5000	0.0647	0.1877
06/18/1961@19:00:00	43.0000	0.0216	2.2481	04/27/1962@07:00:00	7.0000	0.0752	0.2629
06/18/1961@20:00:00	44.0000	0.0142	2.2623	04/27/1962@07:30:00	7.5000	0.0928	0.3557
06/18/1961@21:00:00	45.0000	0.0102	2.2725	04/27/1962@08:00:00	8.0000	0.1065	0.4622
06/18/1961@22:00:00	46.0000	0.0079	2.2804	04/27/1962@08:30:00	8.5000	0.0842	0.5464
06/18/1961@23:00:00	47.0000	0.0066	2.2870	04/27/1962@08:45:00	8.7500	0.0568	0.6032
06/19/1961@00:00:00	48.0000	0.0114	2.2984	04/27/1962@09:00:00	9.0000	0.0845	0.6877
06/19/1961@03:00:00	51.0000	0.0141	2.3125	04/27/1962@09:30:00	9.5000	0.1087	0.7964
06/19/1961@06:00:00	54.0000	0.0114	2.3239	04/27/1962@10:00:00	10.0000	0.1016	0.8980
06/19/1961@09:00:00	57.0000	0.0093	2.3332	04/27/1962@10:30:00	10.5000	0.0920	0.9900
06/19/1961@12:00:00	60.0000	0.0075	2.3407	04/27/1962@11:00:00	11.0000	0.1228	1.1128
06/19/1961@15:00:00	63.0000	0.0060	2.3467	04/27/1962@12:00:00	12.0000	0.1250	1.2378
06/19/1961@18:00:00	66.0000	0.0048	2.3515	04/27/1962@13:00:00	13.0000	0.0924	1.3302
06/19/1961@21:00:00	69.0000	0.0039	2.3554	04/27/1962@14:00:00	14.0000	0.0679	1.3981
06/20/1961@00:00:00	72.0000	0.0016	2.3570	04/27/1962@15:00:00	15.0000	0.0466	1.4447
# HYDROGRAPH FILE				04/27/1962@16:00:00	16.0000	0.0305	1.4752
# Filename=unit_sta08063200_1961_1121.dat				04/27/1962@17:00:00	17.0000	0.0190	1.4942
# site=08063200 Pin Oak Creek, near Hubbard, Texas				04/27/1962@18:00:00	18.0000	0.0123	1.5065
# latitude=31()48'01"				04/27/1962@19:00:00	19.0000	0.0084	1.5149
# longitude=96()43'02"				04/27/1962@20:00:00	20.0000	0.0064	1.5213
# drainagearea(mi2)=17.6				04/27/1962@21:00:00	21.0000	0.0052	1.5265
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM				04/27/1962@22:00:00	22.0000	0.0045	1.5310
# RUNOFF=incremental runoff in inches				04/27/1962@23:00:00	23.0000	0.0040	1.5350
# ACCUM_RUNOFF=accumulated runoff in inches				04/28/1962@00:00:00	24.0000	0.0055	1.5405
DATE_TIME	HOURS_PASSED	RUNOFF	ACCUM_RUNOFF	04/28/1962@02:00:00	26.0000	0.0058	1.5463
11/21/1961@22:00:00	0.0000	0.0000	0.0000	04/28/1962@04:00:00	28.0000	0.0050	1.5513
11/21/1961@22:30:00	0.5000	0.0002	0.0002	04/28/1962@06:00:00	30.0000	0.0038	1.5551
11/21/1961@23:00:00	1.0000	0.0003	0.0005	04/28/1962@08:00:00	32.0000	0.0032	1.5583
11/21/1961@23:15:00	1.2500	0.0005	0.0010	04/28/1962@10:00:00	34.0000	0.0026	1.5609
11/21/1961@23:30:00	1.5000	0.0017	0.0027	04/28/1962@12:00:00	36.0000	0.0033	1.5642
11/21/1961@23:45:00	1.7500	0.0044	0.0071	04/28/1962@16:00:00	40.0000	0.0032	1.5674
11/22/1961@00:00:00	2.0000	0.0088	0.0159	04/28/1962@20:00:00	44.0000	0.0024	1.5698
11/22/1961@00:15:00	2.2500	0.0133	0.0292	04/29/1962@00:00:00	48.0000	0.0010	1.5708
11/22/1961@00:30:00	2.5000	0.0263	0.0555	# HYDROGRAPH FILE			
11/22/1961@01:00:00	3.0000	0.0475	0.1030	# Filename=unit_sta08063200_1962_0528.dat			
11/22/1961@01:30:00	3.5000	0.0515	0.1545	# site=08063200 Pin Oak Creek, near Hubbard, Texas			
11/22/1961@02:00:00	4.0000	0.1832	0.3377	# latitude=31()48'01"			
11/22/1961@05:00:00	7.0000	0.1970	0.5347	# longitude=96()43'02"			
11/22/1961@05:30:00	7.5000	0.0563	0.5910	# drainagearea(mi2)=17.6			
11/22/1961@06:00:00	8.0000	0.1258	0.7168	# DATE_TIME=date and time in MM/DD/YYYY@HH:MM			
11/22/1961@07:45:00	9.7500	0.1466	0.8634	# RUNOFF=incremental runoff in inches			
11/22/1961@09:00:00	11.0000	0.1159	0.9793	# ACCUM_RUNOFF=accumulated runoff in inches			
11/22/1961@10:00:00	12.0000	0.1677	1.1470	DATE_TIME	HOURS_PASSED	RUNOFF	ACCUM_RUNOFF
11/22/1961@12:00:00	14.0000	0.1768	1.3238	05/28/1962@23:45:00	0.0000	0.0000	0.0000
11/22/1961@13:00:00	15.0000	0.1197	1.4435	05/29/1962@00:00:00	0.2500	0.0002	0.0002
11/22/1961@14:00:00	16.0000	0.1162	1.5597	05/29/1962@00:15:00	0.5000	0.0004	0.0006
11/22/1961@15:00:00	17.0000	0.1047	1.6644	05/29/1962@00:30:00	0.7500	0.0005	0.0011
11/22/1961@16:00:00	18.0000	0.0851	1.7495	05/29/1962@00:45:00	1.0000	0.0008	0.0019
11/22/1961@17:00:00	19.0000	0.0599	1.8094	05/29/1962@01:00:00	1.2500	0.0010	0.0029
11/22/1961@18:00:00	20.0000	0.0366	1.8460	05/29/1962@01:15:00	1.5000	0.0014	0.0043
11/22/1961@19:00:00	21.0000	0.0202	1.8662	05/29/1962@01:30:00	1.7500	0.0017	0.0060
11/22/1961@20:00:00	22.0000	0.0120	1.8782	05/29/1962@01:45:00	2.0000	0.0021	0.0081
11/22/1961@21:00:00	23.0000	0.0075	1.8857	05/29/1962@02:00:00	2.2500	0.0036	0.0117
11/22/1961@22:00:00	24.0000	0.0057	1.8914	05/29/1962@02:30:00	2.7500	0.0058	0.0175
11/22/1961@23:00:00	25.0000	0.0049	1.8963	05/29/1962@03:00:00	3.2500	0.0068	0.0243
11/23/1961@00:00:00	26.0000	0.0065	1.9028	05/29/1962@03:30:00	3.7500	0.0076	0.0319
11/23/1961@02:00:00	28.0000	0.0070	1.9098	05/29/1962@04:00:00	4.2500	0.0090	0.0409
11/23/1961@04:00:00	30.0000	0.0054	1.9152	05/29/1962@04:30:00	4.7500	0.0100	0.0509
11/23/1961@06:00:00	32.0000	0.0046	1.9198	05/29/1962@05:00:00	5.2500	0.0080	0.0589
11/23/1961@08:00:00	34.0000	0.0038	1.9236	05/29/1962@05:15:00	5.5000	0.0054	0.0643
11/23/1961@10:00:00	36.0000	0.0032	1.9268	05/29/1962@05:30:00	5.7500	0.0080	0.0723
11/23/1961@12:00:00	38.0000	0.0035	1.9303	05/29/1962@06:00:00	6.2500	0.0100	0.0823
11/23/1961@15:00:00	41.0000	0.0033	1.9336	05/29/1962@06:30:00	6.7500	0.0092	0.0915
11/23/1961@18:00:00	44.0000	0.0030	1.9366	05/29/1962@07:00:00	7.2500	0.0084	0.0999
11/23/1961@21:00:00	47.0000	0.0024	1.9390	05/29/1962@07:30:00	7.7500	0.0076	0.1075
11/24/1961@00:00:00	50.0000	0.0010	1.9400	05/29/1962@08:00:00	8.2500	0.0064	0.1139
# HYDROGRAPH FILE				05/29/1962@08:30:00	8.7500	0.0054	0.1193
# Filename=unit_sta08063200_1962_0427.dat				05/29/1962@09:00:00	9.2500	0.0044	0.1237
# site=08063200 Pin Oak Creek, near Hubbard, Texas				05/29/1962@09:30:00	9.7500	0.0035	0.1272
# latitude=31()48'01"				05/29/1962@10:00:00	10.2500	0.0028	0.1300
# longitude=96()43'02"				05/29/1962@10:30:00	10.7500	0.0024	0.1324
# drainagearea(mi2)=17.6				05/29/1962@11:00:00	11.2500	0.0032	0.1356
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM				05/29/1962@12:00:00	12.2500	0.0033	0.1389
# RUNOFF=incremental runoff in inches				05/29/1962@13:00:00	13.2500	0.0026	0.1415
# ACCUM_RUNOFF=accumulated runoff in inches				05/29/1962@14:00:00	14.2500	0.0020	0.1435
DATE_TIME	HOURS_PASSED	RUNOFF	ACCUM_RUNOFF	05/29/1962@15:00:00	15.2500	0.0016	0.1451
04/27/1962@00:00:00	0.0000	0.0000	0.0000	05/29/1962@16:00:00	16.2500	0.0012	0.1463
04/27/1962@00:05:00	0.0833	0.0002	0.0002	05/29/1962@17:00:00	17.2500	0.0010	0.1473
04/27/1962@03:30:00	3.5000	0.0002	0.0004	05/29/1962@18:00:00	18.2500	0.0010	0.1483
04/27/1962@04:00:00	4.0000	0.0007	0.0011	05/29/1962@20:00:00	20.2500	0.0010	0.1493
04/27/1962@04:15:00	4.2500	0.0014	0.0025	05/29/1962@22:00:00	22.2500	0.0006	0.1499
04/27/1962@04:30:00	4.5000	0.0025	0.0050	05/30/1962@00:00:00	24.2500	0.0002	0.1501
04/27/1962@04:45:00	4.7500	0.0044	0.0094	# HYDROGRAPH FILE			

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# Filename=unit_sta08063200_1965_0509.dat
# site=08063200 Pin Oak Creek, near Hubbard, Texas
# latitude=31()48'01"
# longitude=96()43'02"
# drainagearea(mi2)=17.6
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# RUNOFF=incremental runoff in inches
# ACCUM_RUNOFF=accumulated runoff in inches
DATE_TIME HOURS_PASSED RUNOFF ACCUM_RUNOFF
05/09/1965@16:00:00 0.0000 0.0000 0.0000
05/09/1965@16:15:00 0.2500 0.0005 0.0005
05/09/1965@16:30:00 0.5000 0.0019 0.0024
05/09/1965@17:00:00 1.0000 0.0054 0.0078
05/09/1965@17:30:00 1.5000 0.0072 0.0150
05/09/1965@18:00:00 2.0000 0.0084 0.0234
05/09/1965@18:30:00 2.5000 0.0065 0.0299
05/09/1965@18:45:00 2.7500 0.0043 0.0342
05/09/1965@19:00:00 3.0000 0.0112 0.0454
05/09/1965@20:00:00 4.0000 0.0166 0.0620
05/09/1965@20:30:00 4.5000 0.0120 0.0740
05/09/1965@21:00:00 5.0000 0.0184 0.0924
05/09/1965@22:00:00 6.0000 0.0327 0.1251
05/10/1965@00:00:00 8.0000 0.0262 0.1513
05/10/1965@02:00:00 10.0000 0.0207 0.1720
05/10/1965@06:00:00 14.0000 0.0215 0.1935
05/10/1965@12:00:00 20.0000 0.0165 0.2100
05/10/1965@16:00:00 24.0000 0.0072 0.2172
05/10/1965@16:30:00 24.5000 0.0019 0.2191
# HYDROGRAPH FILE
# Filename=unit_sta08063200_1965_0514.dat
# site=08063200 Pin Oak Creek, near Hubbard, Texas
# latitude=31()48'01"
# longitude=96()43'02"
# drainagearea(mi2)=17.6
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# RUNOFF=incremental runoff in inches
# ACCUM_RUNOFF=accumulated runoff in inches
DATE_TIME HOURS_PASSED RUNOFF ACCUM_RUNOFF
05/14/1965@00:00:00 0.0000 0.0000 0.0000
05/14/1965@05:00:00 5.0000 0.0186 0.0186
05/14/1965@06:00:00 6.0000 0.0236 0.0422
05/14/1965@08:00:00 8.0000 0.0087 0.0509
05/14/1965@09:00:00 9.0000 0.0045 0.0554
05/14/1965@09:30:00 9.5000 0.0030 0.0584
05/14/1965@10:00:00 10.0000 0.0034 0.0618
05/14/1965@10:30:00 10.5000 0.0036 0.0654
05/14/1965@11:00:00 11.0000 0.0044 0.0698
05/14/1965@11:30:00 11.5000 0.0059 0.0757
05/14/1965@12:00:00 12.0000 0.0070 0.0827
05/14/1965@12:30:00 12.5000 0.0101 0.0928
05/14/1965@13:00:00 13.0000 0.0269 0.1197
05/14/1965@13:30:00 13.5000 0.0364 0.1561
05/14/1965@14:00:00 14.0000 0.0385 0.1946
05/14/1965@14:30:00 14.5000 0.0392 0.2338
05/14/1965@15:00:00 15.0000 0.0814 0.3152
05/14/1965@16:30:00 16.5000 0.0994 0.4146
05/14/1965@17:00:00 17.0000 0.0528 0.4674
05/14/1965@17:30:00 17.5000 0.0528 0.5202
05/14/1965@18:00:00 18.0000 0.0510 0.5712
05/14/1965@18:30:00 18.5000 0.0475 0.6187
05/14/1965@19:00:00 19.0000 0.0660 0.6847
05/14/1965@20:00:00 20.0000 0.0691 0.7538
05/14/1965@21:00:00 21.0000 0.0515 0.8053
05/14/1965@22:00:00 22.0000 0.0567 0.8620
05/15/1965@00:00:00 24.0000 0.0440 0.9060
05/15/1965@02:00:00 26.0000 0.0204 0.9264
05/15/1965@03:00:00 27.0000 0.0124 0.9388
05/15/1965@04:00:00 28.0000 0.0234 0.9622
05/15/1965@07:00:00 31.0000 0.0327 0.9949
05/15/1965@10:00:00 34.0000 0.0364 1.0313
05/15/1965@14:00:00 38.0000 0.0408 1.0721
05/15/1965@18:00:00 42.0000 0.0495 1.1216
05/16/1965@00:00:00 48.0000 0.0291 1.1507
# HYDROGRAPH FILE
# Filename=unit_sta08063200_1965_0516.dat
# site=08063200 Pin Oak Creek, near Hubbard, Texas
# latitude=31()48'01"
# longitude=96()43'02"
# drainagearea(mi2)=17.6
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# RUNOFF=incremental runoff in inches
# ACCUM_RUNOFF=accumulated runoff in inches
DATE_TIME HOURS_PASSED RUNOFF ACCUM_RUNOFF
05/16/1965@00:00:00 0.0000 0.0000 0.0000
05/16/1965@00:05:00 0.0833 0.0194 0.0194
05/16/1965@04:00:00 4.0000 0.0218 0.0412
05/16/1965@04:30:00 4.5000 0.0043 0.0455
05/16/1965@04:45:00 4.7500 0.0036 0.0491
05/16/1965@05:00:00 5.0000 0.0052 0.0543
05/16/1965@05:15:00 5.2500 0.0080 0.0623
05/16/1965@05:30:00 5.5000 0.0138 0.0761
05/16/1965@06:00:00 6.0000 0.0312 0.1073
05/16/1965@07:00:00 7.0000 0.0483 0.1556
05/16/1965@08:00:00 8.0000 0.0591 0.2147
05/16/1965@09:00:00 9.0000 0.0696 0.2843
05/16/1965@10:00:00 10.0000 0.0563 0.3406
05/16/1965@10:30:00 10.5000 0.0288 0.3694
05/16/1965@10:45:00 10.7500 0.0193 0.3887
05/16/1965@11:00:00 11.0000 0.0288 0.4175
05/16/1965@11:30:00 11.5000 0.0378 0.4553
05/16/1965@12:00:00 12.0000 0.0544 0.5097
05/16/1965@13:00:00 13.0000 0.1340 0.6437
05/16/1965@16:00:00 16.0000 0.1100 0.7537
05/16/1965@17:00:00 17.0000 0.0538 0.8075
05/16/1965@18:00:00 18.0000 0.0538 0.8613
05/16/1965@19:00:00 19.0000 0.0510 0.9123
05/16/1965@20:00:00 20.0000 0.0729 0.9852
05/16/1965@22:00:00 22.0000 0.0802 1.0654
05/17/1965@00:00:00 24.0000 0.0668 1.1322
05/17/1965@02:00:00 26.0000 0.0506 1.1828
05/17/1965@04:00:00 28.0000 0.0252 1.2080
05/17/1965@05:00:00 29.0000 0.0144 1.2224
05/17/1965@06:00:00 30.0000 0.0201 1.2425
05/17/1965@08:00:00 32.0000 0.0240 1.2665
05/17/1965@10:00:00 34.0000 0.0282 1.2947
05/17/1965@13:00:00 37.0000 0.0321 1.3268
05/17/1965@16:00:00 40.0000 0.0364 1.3632
05/17/1965@20:00:00 44.0000 0.0404 1.4036
05/18/1965@00:00:00 48.0000 0.0496 1.4531
05/18/1965@06:00:00 54.0000 0.0570 1.5101
05/18/1965@12:00:00 60.0000 0.0564 1.5665
05/18/1965@18:00:00 66.0000 0.0558 1.6223
05/19/1965@00:00:00 72.0000 0.0276 1.6499
# HYDROGRAPH FILE
# Filename=unit_sta08063200_1966_0417.dat
# site=08063200 Pin Oak Creek, near Hubbard, Texas
# latitude=31()48'01"
# longitude=96()43'02"
# drainagearea(mi2)=17.6
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# RUNOFF=incremental runoff in inches
# ACCUM_RUNOFF=accumulated runoff in inches
DATE_TIME HOURS_PASSED RUNOFF ACCUM_RUNOFF
04/17/1966@15:00:00 0.0000 0.0000 0.0000
04/17/1966@16:00:00 1.0000 0.0002 0.0002
04/17/1966@17:00:00 2.0000 0.0106 0.0108
04/17/1966@17:30:00 2.5000 0.0087 0.0195
04/17/1966@18:00:00 3.0000 0.0125 0.0320
04/17/1966@19:00:00 4.0000 0.0092 0.0412
04/17/1966@19:30:00 4.5000 0.0062 0.0474
04/17/1966@20:00:00 5.0000 0.0095 0.0569
04/17/1966@21:00:00 6.0000 0.0123 0.0692
04/17/1966@22:00:00 7.0000 0.0109 0.0801
04/17/1966@23:00:00 8.0000 0.0480 0.1281
04/18/1966@00:00:00 9.0000 0.0676 0.1957
04/18/1966@01:00:00 10.0000 0.1014 0.2971
04/18/1966@03:00:00 12.0000 0.1053 0.4024
04/18/1966@04:00:00 13.0000 0.0676 0.4700
04/18/1966@05:00:00 14.0000 0.0581 0.5281
04/18/1966@06:00:00 15.0000 0.0694 0.5975
04/18/1966@08:00:00 17.0000 0.0490 0.6465
04/18/1966@10:00:00 19.0000 0.0184 0.6649
04/18/1966@11:00:00 20.0000 0.0099 0.6748
04/18/1966@12:00:00 21.0000 0.0135 0.6883
04/18/1966@14:00:00 23.0000 0.0160 0.7043
04/18/1966@16:00:00 25.0000 0.0216 0.7259
04/18/1966@20:00:00 29.0000 0.0260 0.7519
04/19/1966@00:00:00 33.0000 0.0122 0.7641
# HYDROGRAPH FILE
# Filename=unit_sta08063200_1966_0422.dat
# site=08063200 Pin Oak Creek, near Hubbard, Texas
# latitude=31()48'01"
# longitude=96()43'02"
# drainagearea(mi2)=17.6
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# RUNOFF=incremental runoff in inches
# ACCUM_RUNOFF=accumulated runoff in inches
DATE_TIME HOURS_PASSED RUNOFF ACCUM_RUNOFF
04/22/1966@00:00:00 0.0000 0.0000 0.0000
04/22/1966@05:00:00 5.0000 0.0093 0.0093
04/22/1966@06:00:00 6.0000 0.0168 0.0261
04/22/1966@12:00:00 12.0000 0.0156 0.0417
04/22/1966@18:00:00 18.0000 0.0117 0.0534
04/22/1966@21:00:00 21.0000 0.0052 0.0586

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04/22/1966@21:30:00	21.5000	0.0081	0.0667	04/18/1967@12:30:00	15.5000	0.0202	0.2304
04/22/1966@22:00:00	22.0000	0.0346	0.1013	04/18/1967@16:00:00	19.0000	0.0328	0.2632
04/22/1966@23:00:00	23.0000	0.0845	0.1858	04/19/1967@00:00:00	27.0000	0.0371	0.3003
04/23/1966@00:00:00	24.0000	0.0784	0.2642	04/19/1967@06:00:00	33.0000	0.0282	0.3285
04/23/1966@01:00:00	25.0000	0.0728	0.3370	04/19/1967@12:00:00	39.0000	0.0252	0.3537
04/23/1966@02:00:00	26.0000	0.0728	0.4098	04/19/1967@18:00:00	45.0000	0.0210	0.3747
04/23/1966@03:00:00	27.0000	0.0756	0.4854	04/20/1967@00:00:00	51.0000	0.0102	0.3849
04/23/1966@04:00:00	28.0000	0.0728	0.5582	# HYDROGRAPH FILE			
04/23/1966@05:00:00	29.0000	0.0650	0.6232	# Filename=unit_sta08063200_1967_0611.dat			
04/23/1966@06:00:00	30.0000	0.0838	0.7070	# site=08063200 Pin Oak Creek, near Hubbard, Texas			
04/23/1966@08:00:00	32.0000	0.0656	0.7726	# latitude=31()48'01"			
04/23/1966@10:00:00	34.0000	0.0346	0.8072	# longitude=96()43'02"			
04/23/1966@12:00:00	36.0000	0.0246	0.8318	# drainagearea(mi2)=17.6			
04/23/1966@14:00:00	38.0000	0.0210	0.8528	# DATE_TIME=date and time in MM/DD/YYYY@HH:MM			
04/23/1966@16:00:00	40.0000	0.0291	0.8819	# RUNOFF=incremental runoff in inches			
04/23/1966@20:00:00	44.0000	0.0220	0.9039	# ACCUM_RUNOFF=accumulated runoff in inches			
04/23/1966@21:00:00	45.0000	0.0099	0.9138	DATE_TIME HOURS_PASSED RUNOFF ACCUM_RUNOFF			
04/23/1966@22:00:00	46.0000	0.0137	0.9275	06/11/1967@20:00:00	0.0000	0.0000	0.0000
04/23/1966@23:00:00	47.0000	0.0137	0.9412	06/11/1967@20:30:00	0.5000	0.0024	0.0024
04/24/1966@00:00:00	48.0000	0.0144	0.9556	06/11/1967@20:45:00	0.7500	0.0029	0.0053
04/24/1966@01:00:00	49.0000	0.0360	0.9916	06/11/1967@21:00:00	1.0000	0.0044	0.0097
04/24/1966@02:00:00	50.0000	0.0675	1.0591	06/11/1967@21:15:00	1.2500	0.0154	0.0251
04/24/1966@03:00:00	51.0000	0.0784	1.1375	06/11/1967@22:00:00	2.0000	0.0574	0.0765
04/24/1966@04:00:00	52.0000	0.0880	1.2255	06/12/1967@00:00:00	4.0000	0.0763	0.1528
04/24/1966@05:00:00	53.0000	0.1294	1.3549	06/12/1967@01:00:00	5.0000	0.0607	0.2135
04/24/1966@06:00:00	54.0000	0.1795	1.5344	06/12/1967@02:00:00	6.0000	0.0913	0.3048
04/24/1966@07:00:00	55.0000	0.1690	1.7034	06/12/1967@03:45:00	7.7500	0.1076	0.4124
04/24/1966@08:00:00	56.0000	0.1294	1.8328	06/12/1967@05:00:00	9.0000	0.0775	0.4899
04/24/1966@09:00:00	57.0000	0.1372	1.9700	06/12/1967@06:00:00	10.5000	0.0600	0.5499
04/24/1966@11:00:00	59.0000	0.1252	2.0952	06/12/1967@07:00:00	11.0000	0.0434	0.5933
04/24/1966@13:00:00	61.0000	0.0858	2.1810	06/12/1967@08:00:00	12.0000	0.0297	0.6230
04/24/1966@15:00:00	63.0000	0.0638	2.2448	06/12/1967@09:00:00	13.0000	0.0199	0.6429
04/24/1966@17:00:00	65.0000	0.0472	2.2920	06/12/1967@10:00:00	14.0000	0.0158	0.6587
04/24/1966@19:00:00	67.0000	0.0334	2.3254	06/12/1967@11:00:00	15.0000	0.0137	0.6724
04/24/1966@21:00:00	69.0000	0.0206	2.3460	06/12/1967@12:00:00	16.0000	0.0191	0.6915
04/24/1966@22:00:00	70.0000	0.0349	2.3809	06/12/1967@14:00:00	18.0000	0.0236	0.7151
04/24/1966@23:00:00	71.0000	0.0603	2.4412	06/12/1967@16:00:00	20.0000	0.0550	0.7701
04/25/1966@00:00:00	72.0000	0.0905	2.5317	06/13/1967@00:05:00	28.0833	0.1000	0.8701
04/25/1966@02:00:00	74.0000	0.1512	2.6829	06/13/1967@12:00:00	40.0000	0.1152	0.9853
04/25/1966@04:00:00	76.0000	0.1372	2.8201	06/14/1967@00:00:00	52.0000	0.0546	1.0399
04/25/1966@05:30:00	77.5000	0.1268	2.9469	# HYDROGRAPH FILE			
04/25/1966@07:00:00	79.0000	0.1424	3.0893	# Filename=unit_sta08063200_1967_1029.dat			
04/25/1966@09:00:00	81.0000	0.1456	3.2349	# site=08063200 Pin Oak Creek, near Hubbard, Texas			
04/25/1966@11:00:00	83.0000	0.1740	3.4089	# latitude=31()48'01"			
04/25/1966@15:00:00	87.0000	0.0897	3.4986	# longitude=96()43'02"			
04/25/1966@17:00:00	89.0000	0.0435	3.5421	# drainagearea(mi2)=17.6			
04/25/1966@18:00:00	90.0000	0.0508	3.5929	# DATE_TIME=date and time in MM/DD/YYYY@HH:MM			
04/25/1966@20:00:00	92.0000	0.1036	3.6965	# RUNOFF=incremental runoff in inches			
04/25/1966@22:00:00	94.0000	0.1252	3.8217	# ACCUM_RUNOFF=accumulated runoff in inches			
04/26/1966@00:00:00	96.0000	0.0980	3.9197	DATE_TIME HOURS_PASSED RUNOFF ACCUM_RUNOFF			
04/26/1966@00:30:00	96.5000	0.0392	3.9589	10/29/1967@21:30:00	0.0000	0.0000	0.0000
04/26/1966@01:00:00	97.0000	0.0980	4.0569	10/29/1967@22:00:00	0.5000	0.0001	0.0001
04/26/1966@03:00:00	99.0000	0.1565	4.2134	10/29/1967@22:30:00	1.0000	0.0035	0.0036
04/26/1966@06:00:00	102.0000	0.1017	4.3151	10/29/1967@23:00:00	1.5000	0.0082	0.0118
04/26/1966@09:00:00	105.0000	0.0485	4.3636	10/29/1967@23:30:00	2.0000	0.0117	0.0235
04/26/1966@11:00:00	107.0000	0.0304	4.3940	10/30/1967@00:00:00	2.5000	0.0168	0.0403
04/26/1966@13:00:00	109.0000	0.0634	4.4574	10/30/1967@00:30:00	3.0000	0.0246	0.0649
04/26/1966@20:00:00	116.0000	0.0540	4.5114	10/30/1967@01:00:00	3.5000	0.0468	0.1117
04/26/1966@22:00:00	118.0000	0.0232	4.5346	10/30/1967@02:00:00	4.5000	0.1173	0.2290
04/27/1966@00:00:00	120.0000	0.0113	4.5459	10/30/1967@04:00:00	6.5000	0.1363	0.3653
# HYDROGRAPH FILE				10/30/1967@04:30:00	7.0000	0.0563	0.4216
# Filename=unit_sta08063200_1967_0417.dat				10/30/1967@05:00:00	7.5000	0.0563	0.4779
# site=08063200 Pin Oak Creek, near Hubbard, Texas				10/30/1967@05:30:00	8.0000	0.0554	0.5333
# latitude=31()48'01"				10/30/1967@06:00:00	8.5000	0.1363	0.6696
# longitude=96()43'02"				10/30/1967@08:00:00	10.5000	0.1662	0.8358
# drainagearea(mi2)=17.6				10/30/1967@10:00:00	12.5000	0.0738	0.9096
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM				10/30/1967@11:00:00	13.5000	0.0346	0.9442
# RUNOFF=incremental runoff in inches				10/30/1967@12:00:00	14.5000	0.0250	0.9692
# ACCUM_RUNOFF=accumulated runoff in inches				10/30/1967@13:00:00	15.5000	0.0296	0.9988
DATE_TIME HOURS_PASSED RUNOFF ACCUM_RUNOFF				10/30/1967@15:00:00	17.5000	0.0385	1.0373
04/17/1967@21:00:00	0.0000	0.0000	0.0000	10/30/1967@18:00:00	20.5000	0.0414	1.0787
04/17/1967@21:30:00	0.5000	0.0011	0.0033	10/30/1967@21:00:00	23.5000	0.0399	1.1186
04/17/1967@22:15:00	1.2500	0.0006	0.0039	10/31/1967@00:00:00	26.5000	0.0953	1.2139
04/17/1967@22:30:00	1.5000	0.0015	0.0054	10/31/1967@12:00:00	38.5000	0.1392	1.3531
04/17/1967@23:00:00	2.0000	0.0046	0.0100	11/01/1967@00:00:00	50.5000	0.0666	1.4197
04/17/1967@23:30:00	2.5000	0.0066	0.0166	# HYDROGRAPH FILE			
04/18/1967@00:00:00	3.0000	0.0074	0.0240	# Filename=unit_sta08063200_1967_1109.dat			
04/18/1967@00:30:00	3.5000	0.0076	0.0316	# site=08063200 Pin Oak Creek, near Hubbard, Texas			
04/18/1967@01:00:00	4.0000	0.0128	0.0444	# latitude=31()48'01"			
04/18/1967@02:00:00	5.0000	0.0178	0.0622	# longitude=96()43'02"			
04/18/1967@02:30:00	5.5000	0.0163	0.0785	# drainagearea(mi2)=17.6			
04/18/1967@03:15:00	6.2500	0.0277	0.1062	# DATE_TIME=date and time in MM/DD/YYYY@HH:MM			
04/18/1967@04:30:00	7.5000	0.0279	0.1341	# RUNOFF=incremental runoff in inches			
04/18/1967@05:30:00	8.5000	0.0200	0.1541	# ACCUM_RUNOFF=accumulated runoff in inches			
04/18/1967@06:30:00	9.5000	0.0164	0.1705	DATE_TIME HOURS_PASSED RUNOFF ACCUM_RUNOFF			
04/18/1967@07:30:00	10.5000	0.0133	0.1838	11/09/1967@00:00:00	0.0000	0.0000	0.0000
04/18/1967@08:30:00	11.5000	0.0102	0.1940	11/09/1967@19:00:00	19.0000	0.0011	0.0021
04/18/1967@09:30:00	12.5000	0.0162	0.2102	11/09/1967@20:00:00	20.0000	0.0011	0.0021

11/09/1967@21:00:00	21.0000	0.0001	0.0022	04/26/1968@22:30:00	22.5000	0.0028	0.0158
11/09/1967@22:00:00	22.0000	0.0002	0.0024	04/26/1968@22:45:00	22.7500	0.0041	0.0199
11/09/1967@23:00:00	23.0000	0.0003	0.0027	04/26/1968@23:00:00	23.0000	0.0093	0.0292
11/10/1967@00:00:00	24.0000	0.0006	0.0033	04/26/1968@23:30:00	23.5000	0.0246	0.0538
11/10/1967@01:00:00	25.0000	0.0026	0.0059	04/27/1968@00:00:00	24.0000	0.0664	0.1202
11/10/1967@03:00:00	27.0000	0.0046	0.0105	04/27/1968@02:00:00	26.0000	0.1385	0.2587
11/10/1967@03:30:00	27.5000	0.0057	0.0162	04/27/1968@03:00:00	27.0000	0.1125	0.3712
11/10/1967@04:00:00	28.0000	0.0078	0.0240	04/27/1968@04:00:00	28.0000	0.0871	0.4583
11/10/1967@04:30:00	28.5000	0.0096	0.0336	04/27/1968@04:30:00	28.5000	0.0563	0.5146
11/10/1967@05:00:00	29.0000	0.0121	0.0457	04/27/1968@05:00:00	29.0000	0.0791	0.5937
11/10/1967@05:30:00	29.5000	0.0168	0.0625	04/27/1968@06:00:00	30.0000	0.0827	0.6764
11/10/1967@06:00:00	30.0000	0.0380	0.1005	04/27/1968@07:00:00	31.0000	0.0547	0.7311
11/10/1967@07:00:00	31.0000	0.1145	0.2150	04/27/1968@08:00:00	32.0000	0.0313	0.7624
11/10/1967@09:00:00	33.0000	0.1412	0.3562	04/27/1968@09:00:00	33.0000	0.0201	0.7825
11/10/1967@10:00:00	34.0000	0.0752	0.4314	04/27/1968@10:00:00	34.0000	0.0234	0.8059
11/10/1967@10:30:00	34.5000	0.0501	0.4815	04/27/1968@12:00:00	36.0000	0.0472	0.8531
11/10/1967@11:00:00	35.0000	0.0752	0.5567	04/27/1968@18:00:00	42.0000	0.0462	0.8993
11/10/1967@12:00:00	36.0000	0.1385	0.6952	04/28/1968@00:00:00	48.0000	0.0189	0.9182
11/10/1967@14:00:00	38.0000	0.1254	0.8206	# HYDROGRAPH FILE			
11/10/1967@16:00:00	40.0000	0.0760	0.8966	# Filename=unit_sta08063200_1968_0509.dat			
11/10/1967@18:00:00	42.0000	0.0554	0.9520	# site=08063200 Pin Oak Creek, near Hubbard, Texas			
11/10/1967@20:00:00	44.0000	0.0452	0.9972	# latitude=31()48'01"			
11/10/1967@22:00:00	46.0000	0.0356	1.0328	# longitude=96()43'02"			
11/11/1967@01:00:00	49.0000	0.0616	1.0944	# drainagearea(mi2)=17.6			
11/11/1967@06:00:00	54.0000	0.0804	1.1748	# DATE_TIME=date and time in MM/DD/YYYY@HH:MM			
11/11/1967@12:00:00	60.0000	0.1098	1.2846	# RUNOFF=incremental runoff in inches			
11/12/1967@00:00:00	72.0000	0.0672	1.3518	# ACCUM_RUNOFF=accumulated runoff in inches			
# HYDROGRAPH FILE				DATE_TIME HOURS_PASSED RUNOFF ACCUM_RUNOFF			
# Filename=unit_sta08063200_1968_0310.dat				05/09/1968@00:00:00	0.0000	0.0000	0.0000
# site=08063200 Pin Oak Creek, near Hubbard, Texas				05/09/1968@00:05:00	0.0833	0.0281	0.0281
# latitude=31()48'01"				05/09/1968@01:00:00	17.0000	0.0189	0.0470
# longitude=96()43'02"				05/09/1968@18:00:00	18.0000	0.0023	0.0493
# drainagearea(mi2)=17.6				05/09/1968@18:30:00	18.5000	0.0041	0.0534
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM				05/09/1968@19:30:00	19.5000	0.0062	0.0596
# RUNOFF=incremental runoff in inches				05/09/1968@20:00:00	20.0000	0.0105	0.0701
# ACCUM_RUNOFF=accumulated runoff in inches				05/09/1968@22:00:00	22.0000	0.0171	0.0872
DATE_TIME HOURS_PASSED RUNOFF ACCUM_RUNOFF				05/09/1968@22:30:00	22.5000	0.0053	0.0925
03/10/1968@00:00:00	0.0000	0.0000	0.0000	05/09/1968@22:45:00	22.7500	0.0044	0.0969
03/10/1968@22:00:00	22.0000	0.0023	0.0023	05/09/1968@23:00:00	23.0000	0.0071	0.1040
03/10/1968@23:00:00	23.0000	0.0024	0.0047	05/09/1968@23:15:00	23.2500	0.0137	0.1177
03/11/1968@00:00:00	24.0000	0.0002	0.0049	05/09/1968@23:30:00	23.5000	0.0280	0.1457
03/11/1968@01:00:00	25.0000	0.0002	0.0051	05/10/1968@00:00:00	24.0000	0.0666	0.2123
03/11/1968@01:30:00	25.5000	0.0005	0.0056	05/10/1968@01:00:00	25.0000	0.1002	0.3125
03/11/1968@02:00:00	26.0000	0.0019	0.0075	05/10/1968@02:00:00	26.0000	0.1292	0.4417
03/11/1968@03:00:00	27.0000	0.0041	0.0116	05/10/1968@03:00:00	27.0000	0.1635	0.6052
03/11/1968@04:00:00	28.0000	0.0046	0.0162	05/10/1968@03:30:00	27.5000	0.1363	0.7415
03/11/1968@05:00:00	29.0000	0.0061	0.0223	05/10/1968@04:00:00	28.0000	0.1451	0.8866
03/11/1968@06:00:00	30.0000	0.0112	0.0335	05/10/1968@04:30:00	28.5000	0.1425	1.0291
03/11/1968@06:30:00	30.5000	0.0108	0.0443	05/10/1968@05:00:00	29.0000	0.3385	1.3676
03/11/1968@07:00:00	31.0000	0.0184	0.0627	05/10/1968@07:00:00	31.0000	0.3692	1.7368
03/11/1968@07:30:00	31.5000	0.0282	0.0909	05/10/1968@09:00:00	33.0000	0.2550	1.9918
03/11/1968@08:00:00	32.0000	0.0494	0.1403	05/10/1968@11:00:00	35.0000	0.1467	2.1385
03/11/1968@09:00:00	33.0000	0.0618	0.2021	05/10/1968@12:30:00	36.5000	0.0583	2.1968
03/11/1968@09:30:00	33.5000	0.0444	0.2465	05/10/1968@13:30:00	37.5000	0.0261	2.2229
03/11/1968@10:00:00	34.0000	0.0462	0.2927	05/10/1968@14:30:00	38.5000	0.0266	2.2495
03/11/1968@10:30:00	34.5000	0.0457	0.3384	05/10/1968@16:00:00	40.0000	0.0385	2.2880
03/11/1968@11:00:00	35.0000	0.0666	0.4050	05/10/1968@19:00:00	43.0000	0.0552	2.3432
03/11/1968@12:00:00	36.0000	0.1209	0.5259	05/11/1968@00:00:00	48.0000	0.0318	2.3750
03/11/1968@14:00:00	38.0000	0.0797	0.6056	# HYDROGRAPH FILE			
03/11/1968@15:00:00	39.0000	0.0372	0.6428	# Filename=unit_sta08063200_1968_0602.dat			
03/11/1968@16:00:00	40.0000	0.0260	0.6688	# site=08063200 Pin Oak Creek, near Hubbard, Texas			
03/11/1968@17:00:00	41.0000	0.0291	0.6979	# latitude=31()48'01"			
03/11/1968@19:00:00	43.0000	0.0380	0.7359	# longitude=96()43'02"			
03/11/1968@22:00:00	46.0000	0.0363	0.7722	# drainagearea(mi2)=17.6			
03/12/1968@00:00:00	48.0000	0.0564	0.8286	# DATE_TIME=date and time in MM/DD/YYYY@HH:MM			
03/12/1968@06:00:00	54.0000	0.0618	0.8904	# RUNOFF=incremental runoff in inches			
03/12/1968@12:00:00	60.0000	0.0756	0.9660	# ACCUM_RUNOFF=accumulated runoff in inches			
03/13/1968@00:00:00	72.0000	0.0462	1.0122	DATE_TIME HOURS_PASSED RUNOFF ACCUM_RUNOFF			
# HYDROGRAPH FILE				06/02/1968@00:00:00	0.0000	0.0000	0.0000
# Filename=unit_sta08063200_1968_0426.dat				06/02/1968@00:05:00	0.0833	0.0033	0.0033
# site=08063200 Pin Oak Creek, near Hubbard, Texas				06/02/1968@06:00:00	6.0000	0.0066	0.0099
# latitude=31()48'01"				06/02/1968@11:00:00	11.0000	0.0050	0.0149
# longitude=96()43'02"				06/02/1968@15:00:00	15.0000	0.0053	0.0202
# drainagearea(mi2)=17.6				06/02/1968@18:00:00	18.0000	0.0025	0.0227
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM				06/02/1968@18:30:00	18.5000	0.0009	0.0236
# RUNOFF=incremental runoff in inches				06/02/1968@19:00:00	19.0000	0.0062	0.0298
# ACCUM_RUNOFF=accumulated runoff in inches				06/02/1968@19:30:00	19.5000	0.0098	0.0396
DATE_TIME HOURS_PASSED RUNOFF ACCUM_RUNOFF				06/02/1968@20:00:00	20.0000	0.0146	0.0542
04/26/1968@00:00:00	0.0000	0.0000	0.0000	06/02/1968@20:30:00	20.5000	0.0268	0.0810
04/26/1968@00:05:00	0.0833	0.0040	0.0040	06/02/1968@21:00:00	21.0000	0.0592	0.1402
04/26/1968@20:00:00	20.0000	0.0041	0.0081	06/02/1968@22:00:00	22.0000	0.0904	0.2306
04/26/1968@20:30:00	20.5000	0.0004	0.0085	06/02/1968@22:30:00	22.5000	0.0660	0.2966
04/26/1968@21:00:00	21.0000	0.0009	0.0094	06/02/1968@23:00:00	23.0000	0.0684	0.3650
04/26/1968@21:15:00	21.2500	0.0012	0.0106	06/02/1968@23:30:00	23.5000	0.0668	0.4318
04/26/1968@21:45:00	21.7500	0.0006	0.0112	06/03/1968@00:00:00	24.0000	0.0943	0.5261
04/26/1968@22:00:00	22.0000	0.0006	0.0118	06/03/1968@01:00:00	25.0000	0.1011	0.6272
04/26/1968@22:15:00	22.2500	0.0012	0.0130	06/03/1968@02:00:00	26.0000	0.0747	0.7019

06/03/1968@03:00:00	27.0000	0.0456	0.7475	04/04/1969@20:00:00	20.0000	0.0451	0.2170
06/03/1968@04:00:00	28.0000	0.0244	0.7719	04/04/1969@20:15:00	20.2500	0.0182	0.2352
06/03/1968@05:00:00	29.0000	0.0193	0.7912	04/04/1969@20:30:00	20.5000	0.0270	0.2622
06/03/1968@06:00:00	30.0000	0.0159	0.8071	04/04/1969@21:00:00	21.0000	0.0517	0.3139
06/03/1968@07:00:00	31.0000	0.0278	0.8349	04/04/1969@22:00:00	22.0000	0.0503	0.3642
06/03/1968@10:00:00	34.0000	0.0420	0.8769	04/04/1969@23:00:00	23.0000	0.0314	0.3956
06/03/1968@14:00:00	38.0000	0.0221	0.8990	04/05/1969@00:00:00	24.0000	0.0171	0.4127
06/03/1968@14:30:00	38.5000	0.0060	0.9050	04/05/1969@00:30:00	24.5000	0.0100	0.4227
06/03/1968@15:00:00	39.0000	0.0081	0.9131	04/05/1969@01:00:00	25.0000	0.0088	0.4315
06/03/1968@15:30:00	39.5000	0.0100	0.9231	04/05/1969@01:30:00	25.5000	0.0078	0.4393
06/03/1968@16:00:00	40.0000	0.0172	0.9403	04/05/1969@02:00:00	26.0000	0.0107	0.4500
06/03/1968@17:00:00	41.0000	0.0644	1.0047	04/05/1969@03:00:00	27.0000	0.0125	0.4625
06/03/1968@19:00:00	43.0000	0.0848	1.0895	04/05/1969@04:00:00	28.0000	0.0171	0.4796
06/03/1968@19:30:00	43.5000	0.0342	1.1237	04/05/1969@06:00:00	30.0000	0.0300	0.5096
06/03/1968@20:00:00	44.0000	0.0844	1.2081	04/05/1969@10:00:00	34.0000	0.0255	0.5351
06/03/1968@22:00:00	46.0000	0.0641	1.2722	04/05/1969@12:00:00	36.0000	0.0328	0.5679
06/03/1968@23:00:00	47.0000	0.0270	1.2992	04/05/1969@18:00:00	42.0000	0.0438	0.6117
06/04/1968@00:00:00	48.0000	0.0234	1.3226	04/06/1969@00:00:00	48.0000	0.0201	0.6318
06/04/1968@01:00:00	49.0000	0.0192	1.3418	# HYDROGRAPH FILE			
06/04/1968@02:00:00	50.0000	0.0251	1.3669	# Filename=unit_sta08063200_1969_0505.dat			
06/04/1968@04:00:00	52.0000	0.0360	1.4029	# site=08063200 Pin Oak Creek, near Hubbard, Texas			
06/04/1968@07:00:00	55.0000	0.0528	1.4557	# latitude=31()48'01"			
06/04/1968@12:00:00	60.0000	0.0677	1.5234	# longitude=96()43'02"			
06/04/1968@18:00:00	66.0000	0.0696	1.5930	# drainagearea(mi2)=17.6			
06/05/1968@00:00:00	72.0000	0.0309	1.6239	# DATE_TIME=date and time in MM/DD/YYYY@HH:MM			
# HYDROGRAPH FILE				# RUNOFF=incremental runoff in inches			
# Filename=unit_sta08063200_1968_0623.dat				# ACCUM_RUNOFF=accumulated runoff in inches			
# site=08063200 Pin Oak Creek, near Hubbard, Texas				DATE_TIME	HOURS_PASSED	RUNOFF	ACCUM_RUNOFF
# latitude=31()48'01"				05/05/1969@00:00:00	0.0000	0.0000	0.0000
# longitude=96()43'02"				05/05/1969@00:05:00	0.0833	0.0008	0.0008
# drainagearea(mi2)=17.6				05/05/1969@05:00:00	5.0000	0.0008	0.0016
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM				05/05/1969@05:30:00	5.5000	0.0006	0.0022
# RUNOFF=incremental runoff in inches				05/05/1969@06:00:00	6.0000	0.0031	0.0053
# ACCUM_RUNOFF=accumulated runoff in inches				05/05/1969@06:30:00	6.5000	0.0068	0.0121
DATE_TIME	HOURS_PASSED	RUNOFF	ACCUM_RUNOFF	05/05/1969@07:00:00	7.0000	0.0086	0.0207
06/23/1968@00:00:00	0.0000	0.0000	0.0000	05/05/1969@07:30:00	7.5000	0.0090	0.0297
06/23/1968@12:00:00	12.0000	0.0144	0.0216	05/05/1969@08:00:00	8.0000	0.0092	0.0389
06/24/1968@00:00:00	24.0000	0.0084	0.0300	05/05/1969@08:30:00	8.5000	0.0108	0.0497
06/24/1968@02:00:00	26.0000	0.0021	0.0321	05/05/1969@09:00:00	9.0000	0.0134	0.0631
06/24/1968@03:00:00	27.0000	0.0013	0.0334	05/05/1969@09:30:00	9.5000	0.0166	0.0797
06/24/1968@03:30:00	27.5000	0.0013	0.0347	05/05/1969@10:00:00	10.0000	0.0304	0.1101
06/24/1968@04:00:00	28.0000	0.0021	0.0368	05/05/1969@11:00:00	11.0000	0.0607	0.1708
06/24/1968@04:30:00	28.5000	0.0045	0.0413	05/05/1969@12:00:00	12.0000	0.0689	0.2397
06/24/1968@04:45:00	28.7500	0.0041	0.0454	05/05/1969@13:00:00	13.0000	0.0607	0.3004
06/24/1968@05:00:00	29.0000	0.0054	0.0508	05/05/1969@14:00:00	14.0000	0.0487	0.3491
06/24/1968@05:15:00	29.2500	0.0094	0.0602	05/05/1969@15:00:00	15.0000	0.0393	0.3884
06/24/1968@05:30:00	29.5000	0.0214	0.0816	05/05/1969@16:00:00	16.0000	0.0315	0.4199
06/24/1968@06:00:00	30.0000	0.0484	0.1300	05/05/1969@17:00:00	17.0000	0.0258	0.4457
06/24/1968@06:30:00	30.5000	0.0594	0.1894	05/05/1969@18:00:00	18.0000	0.0218	0.4675
06/24/1968@07:00:00	31.0000	0.0936	0.2830	05/05/1969@19:00:00	19.0000	0.0178	0.4853
06/24/1968@08:00:00	32.0000	0.1266	0.4096	05/05/1969@20:00:00	20.0000	0.0154	0.5007
06/24/1968@09:00:00	33.0000	0.1009	0.5105	05/05/1969@21:00:00	21.0000	0.0206	0.5213
06/24/1968@09:30:00	33.5000	0.0682	0.5787	05/05/1969@23:00:00	23.0000	0.0171	0.5384
06/24/1968@10:00:00	34.0000	0.1649	0.7436	05/06/1969@00:00:00	24.0000	0.0375	0.5759
06/24/1968@12:00:00	36.0000	0.1398	0.8834	05/06/1969@06:00:00	30.0000	0.0510	0.6269
06/24/1968@13:00:00	37.0000	0.0578	0.9412	05/06/1969@12:00:00	36.0000	0.0616	0.6885
06/24/1968@14:00:00	38.0000	0.0214	0.9626	05/06/1969@22:00:00	46.0000	0.0414	0.7299
06/24/1968@14:30:00	38.5000	0.0113	0.9739	05/07/1969@00:00:00	48.0000	0.0090	0.7389
06/24/1968@15:00:00	39.0000	0.0157	0.9896	# HYDROGRAPH FILE			
06/24/1968@16:00:00	40.0000	0.0162	1.0058	# Filename=unit_sta08063200_1969_0506.dat			
06/24/1968@17:00:00	41.0000	0.0135	1.0193	# site=08063200 Pin Oak Creek, near Hubbard, Texas			
06/24/1968@18:00:00	42.0000	0.0189	1.0382	# latitude=31()48'01"			
06/24/1968@20:00:00	44.0000	0.0226	1.0608	# longitude=96()43'02"			
06/24/1968@22:00:00	46.0000	0.0200	1.0808	# drainagearea(mi2)=17.6			
06/25/1968@00:00:00	48.0000	0.0091	1.0899	# DATE_TIME=date and time in MM/DD/YYYY@HH:MM			
# HYDROGRAPH FILE				# RUNOFF=incremental runoff in inches			
# Filename=unit_sta08063200_1969_0404.dat				# ACCUM_RUNOFF=accumulated runoff in inches			
# site=08063200 Pin Oak Creek, near Hubbard, Texas				DATE_TIME	HOURS_PASSED	RUNOFF	ACCUM_RUNOFF
# latitude=31()48'01"				05/06/1969@00:00:00	0.0000	0.0000	0.0000
# longitude=96()43'02"				05/06/1969@00:05:00	0.0833	0.0045	0.0045
# drainagearea(mi2)=17.6				05/06/1969@01:00:00	1.0000	0.0073	0.0118
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM				05/06/1969@01:30:00	1.5000	0.0066	0.0184
# RUNOFF=incremental runoff in inches				05/06/1969@02:00:00	2.0000	0.0110	0.0294
# ACCUM_RUNOFF=accumulated runoff in inches				05/06/1969@02:30:00	2.5000	0.0140	0.0434
DATE_TIME	HOURS_PASSED	RUNOFF	ACCUM_RUNOFF	05/06/1969@03:00:00	3.0000	0.0226	0.0660
04/04/1969@00:00:00	0.0000	0.0000	0.0000	05/06/1969@04:00:00	4.0000	0.0385	0.1045
04/04/1969@00:05:00	0.0833	0.0046	0.0046	05/06/1969@05:30:00	5.5000	0.0353	0.1397
04/04/1969@13:00:00	13.0000	0.0042	0.0088	05/06/1969@06:00:00	6.0000	0.0180	0.1577
04/04/1969@14:00:00	14.0000	0.0005	0.0093	05/06/1969@06:30:00	6.5000	0.0356	0.1933
04/04/1969@14:30:00	14.5000	0.0006	0.0099	05/06/1969@08:00:00	8.0000	0.0398	0.2331
04/04/1969@15:00:00	15.0000	0.0028	0.0127	05/06/1969@09:00:00	9.0000	0.0376	0.2707
04/04/1969@15:30:00	15.5000	0.0074	0.0201	05/06/1969@10:00:00	10.0000	0.0324	0.3031
04/04/1969@16:00:00	16.0000	0.0109	0.0310	05/06/1969@11:00:00	11.0000	0.0264	0.3295
04/04/1969@16:30:00	16.5000	0.0122	0.0432	05/06/1969@12:00:00	12.0000	0.0234	0.3529
04/04/1969@17:00:00	17.0000	0.0148	0.0580	05/06/1969@13:00:00	13.0000	0.0210	0.3739
04/04/1969@17:30:00	17.5000	0.0186	0.0766	05/06/1969@14:00:00	14.0000	0.0286	0.4025
04/04/1969@18:00:00	18.0000	0.0322	0.1088	05/06/1969@16:00:00	16.0000	0.0316	0.4341
04/04/1969@19:00:00	19.0000	0.0631	0.1719	05/06/1969@18:00:00	18.0000	0.0280	0.4621



DATE_TIME	HOURS_PASSED	RUNOFF	ACCUM_RUNOFF	DATE_TIME	HOURS_PASSED	RUNOFF	ACCUM_RUNOFF
05/06/1969@20:00:00	20.0000	0.0369	0.4990	03/03/1970@19:00:00	67.0000	0.0540	0.9455
05/07/1969@00:00:00	24.0000	0.0212	0.5202	03/04/1970@00:00:00	72.0000	0.0901	1.0356
# HYDROGRAPH FILE				03/04/1970@12:00:00			
# Filename=unit_sta08063200_1970_0224.dat				84.0000			
# site=08063200 Pin Oak Creek, near Hubbard, Texas				96.0000			
# latitude=31()48'01"				108.0000			
# longitude=96()43'02"				120.0000			
# drainagearea(mi2)=17.6				# HYDROGRAPH FILE			
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM				# Filename=unit_sta08063200_1970_0306.dat			
# RUNOFF=incremental runoff in inches				# site=08063200 Pin Oak Creek, near Hubbard, Texas			
# ACCUM_RUNOFF=accumulated runoff in inches				# latitude=31()48'01"			
DATE_TIME HOURS_PASSED RUNOFF ACCUM_RUNOFF				# longitude=96()43'02"			
# drainagearea(mi2)=17.6				# DATE_TIME=date and time in MM/DD/YYYY@HH:MM			
# RUNOFF=incremental runoff in inches				# ACCUM_RUNOFF=accumulated runoff in inches			
DATE_TIME HOURS_PASSED RUNOFF ACCUM_RUNOFF				DATE_TIME HOURS_PASSED RUNOFF ACCUM_RUNOFF			
02/24/1970@00:00:00	0.0000	0.0000	0.0000	03/06/1970@00:00:00	0.0000	0.0000	0.0000
02/24/1970@07:00:00	7.0000	0.0004	0.0004	03/06/1970@00:05:00	0.0833	0.0585	0.0585
02/24/1970@09:00:00	9.0000	0.0004	0.0008	03/06/1970@018:00:00	18.0000	0.0490	0.1075
02/24/1970@10:00:00	10.0000	0.0004	0.0012	03/06/1970@20:00:00	20.0000	0.0084	0.1159
02/24/1970@11:00:00	11.0000	0.0007	0.0019	03/06/1970@21:30:00	21.5000	0.0050	0.1209
02/24/1970@12:00:00	12.0000	0.0011	0.0030	03/06/1970@22:00:00	22.0000	0.0026	0.1235
02/24/1970@13:00:00	13.0000	0.0015	0.0045	03/06/1970@22:30:00	22.5000	0.0032	0.1267
02/24/1970@13:30:00	13.5000	0.0023	0.0068	03/06/1970@23:00:00	23.0000	0.0067	0.1334
02/24/1970@14:00:00	14.0000	0.0042	0.0110	03/07/1970@00:00:00	24.0000	0.0074	0.1408
02/24/1970@14:30:00	14.5000	0.0064	0.0174	03/07/1970@14:00:00	38.0000	0.0077	0.3756
02/24/1970@15:00:00	15.0000	0.0123	0.0297	03/07/1970@15:00:00	39.0000	0.0092	0.3848
02/24/1970@16:00:00	16.0000	0.0168	0.0465	03/07/1970@15:30:00	39.5000	0.0096	0.3944
02/24/1970@16:30:00	16.5000	0.0132	0.0597	03/07/1970@16:30:00	40.5000	0.0098	0.4042
02/24/1970@17:00:00	17.0000	0.0237	0.0834	03/07/1970@17:00:00	41.0000	0.0201	0.4243
02/24/1970@18:00:00	18.0000	0.0614	0.1448	03/07/1970@19:30:00	43.5000	0.0266	0.4509
02/24/1970@20:00:00	20.0000	0.0681	0.2129	03/07/1970@20:30:00	44.5000	0.0338	0.4847
02/24/1970@21:00:00	21.0000	0.0462	0.2591	03/08/1970@00:00:00	48.0000	0.0330	0.5177
02/24/1970@22:00:00	22.0000	0.0632	0.3223	03/08/1970@02:00:00	50.0000	0.0258	0.5435
02/25/1970@00:00:00	24.0000	0.0648	0.3871	03/08/1970@05:00:00	53.0000	0.0270	0.5705
02/25/1970@02:00:00	26.0000	0.0652	0.4523	03/08/1970@08:00:00	56.0000	0.0290	0.5995
02/25/1970@05:00:00	29.0000	0.0498	0.5021	03/08/1970@12:00:00	60.0000	0.0380	0.6375
02/25/1970@07:00:00	31.0000	0.0324	0.5345	03/08/1970@18:00:00	66.0000	0.0306	0.6681
02/25/1970@09:00:00	33.0000	0.0426	0.5771	03/08/1970@21:00:00	69.0000	0.0186	0.6867
02/25/1970@13:00:00	37.0000	0.0336	0.6107	03/09/1970@00:00:00	72.0000	0.0087	0.6954
02/25/1970@15:00:00	39.0000	0.0583	0.6690	# HYDROGRAPH FILE			
02/26/1970@00:00:00	48.0000	0.0934	0.7624	# Filename=unit_sta08063200_1970_0916.dat			
02/26/1970@12:00:00	60.0000	0.0912	0.8536	# site=08063200 Pin Oak Creek, near Hubbard, Texas			
02/27/1970@00:00:00	72.0000	0.0414	0.8950	# latitude=31()48'01"			
# HYDROGRAPH FILE				# longitude=96()43'02"			
# Filename=unit_sta08063200_1970_0301.dat				# drainagearea(mi2)=17.6			
# site=08063200 Pin Oak Creek, near Hubbard, Texas				# DATE_TIME=date and time in MM/DD/YYYY@HH:MM			
# latitude=31()48'01"				# RUNOFF=incremental runoff in inches			
# longitude=96()43'02"				# ACCUM_RUNOFF=accumulated runoff in inches			
# drainagearea(mi2)=17.6				DATE_TIME HOURS_PASSED RUNOFF ACCUM_RUNOFF			
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM				DATE_TIME HOURS_PASSED RUNOFF ACCUM_RUNOFF			
# RUNOFF=incremental runoff in inches				# ACCUM_RUNOFF=accumulated runoff in inches			
# ACCUM_RUNOFF=accumulated runoff in inches				DATE_TIME HOURS_PASSED RUNOFF ACCUM_RUNOFF			
03/01/1970@00:00:00	0.0000	0.0000	0.0000	09/16/1970@15:45:00	0.0000	0.0000	0.0000
03/01/1970@00:05:00	0.0833	0.0336	0.0336	09/16/1970@16:00:00	0.2500	0.0001	0.0001
03/01/1970@14:00:00	14.0000	0.0256	0.0592	09/16/1970@16:15:00	0.5000	0.0004	0.0005
03/01/1970@16:00:00	16.0000	0.0086	0.0678	09/16/1970@16:30:00	0.7500	0.0009	0.0014
03/01/1970@18:00:00	18.0000	0.0101	0.0779	09/16/1970@17:15:00	1.5000	0.0020	0.0034
03/01/1970@19:00:00	19.0000	0.0096	0.0875	09/16/1970@18:15:00	2.5000	0.0014	0.0048
03/01/1970@20:00:00	20.0000	0.0143	0.1018	09/16/1970@19:00:00	3.2500	0.0012	0.0060
03/01/1970@21:00:00	21.0000	0.0157	0.1175	09/16/1970@20:30:00	4.7500	0.0015	0.0075
03/01/1970@22:00:00	22.0000	0.0160	0.1335	09/16/1970@22:45:00	7.0000	0.0008	0.0083
03/01/1970@23:00:00	23.0000	0.0155	0.1490	09/16/1970@23:00:00	7.2500	0.0002	0.0085
03/02/1970@00:00:00	24.0000	0.0284	0.1774	09/16/1970@23:15:00	7.5000	0.0003	0.0088
03/02/1970@03:00:00	27.0000	0.0392	0.2166	09/16/1970@23:30:00	7.7500	0.0004	0.0092
03/02/1970@08:00:00	32.0000	0.0355	0.2521	09/16/1970@23:45:00	8.0000	0.0008	0.0100
03/02/1970@13:00:00	37.0000	0.0248	0.2769	09/17/1970@00:00:00	8.2500	0.0027	0.0127
03/02/1970@16:00:00	40.0000	0.0168	0.2937	09/17/1970@00:45:00	9.0000	0.0085	0.0212
03/02/1970@17:00:00	41.0000	0.0112	0.3049	09/17/1970@01:30:00	9.7500	0.0111	0.0323
03/02/1970@17:30:00	41.5000	0.0111	0.3160	09/17/1970@02:15:00	10.5000	0.0202	0.0525
03/02/1970@18:00:00	42.0000	0.0232	0.3392	09/17/1970@03:30:00	11.7500	0.0346	0.0871
03/02/1970@19:00:00	43.0000	0.0269	0.3661	09/17/1970@04:30:00	12.7500	0.0334	0.1205
03/02/1970@19:30:00	43.5000	0.0188	0.3849	09/17/1970@05:15:00	13.5000	0.0196	0.1401
03/02/1970@20:00:00	44.0000	0.0466	0.4315	09/17/1970@05:30:00	13.7500	0.0146	0.1547
03/02/1970@22:00:00	46.0000	0.0732	0.5047	09/17/1970@06:00:00	14.2500	0.0356	0.1903
03/03/1970@00:00:00	48.0000	0.0584	0.5631	09/17/1970@07:30:00	15.7500	0.0218	0.2121
03/03/1970@02:00:00	50.0000	0.0303	0.5934	09/17/1970@08:00:00	16.2500	0.0074	0.2195
03/03/1970@03:00:00	51.0000	0.0258	0.6192	09/17/1970@08:15:00	16.5000	0.0049	0.2244
03/03/1970@05:00:00	53.0000	0.0213	0.6405	09/17/1970@08:30:00	16.7500	0.0125	0.2369
03/03/1970@06:00:00	54.0000	0.0101	0.6506	09/17/1970@09:30:00	17.7500	0.0206	0.2575
03/03/1970@06:30:00	54.5000	0.0080	0.6586	09/17/1970@10:00:00	18.2500	0.0239	0.2814
03/03/1970@07:00:00	55.0000	0.0100	0.6686	09/17/1970@10:45:00	19.0000	0.0428	0.3242
03/03/1970@07:30:00	55.5000	0.0164	0.6850	09/17/1970@11:30:00	19.7500	0.0452	0.3694
03/03/1970@08:30:00	56.5000	0.0269	0.7119	09/17/1970@12:00:00	20.2500	0.0386	0.4080
03/03/1970@10:00:00	58.0000	0.0308	0.7427	09/17/1970@12:30:00	20.7500	0.0394	0.4474
03/03/1970@11:00:00	59.0000	0.0260	0.7687	09/17/1970@13:00:00	21.2500	0.0390	0.4864
03/03/1970@12:00:00	60.0000	0.0252	0.7939	09/17/1970@13:30:00	21.7500	0.0648	0.5512
03/03/1970@13:00:00	61.0000	0.0232	0.8171	09/17/1970@14:45:00	23.0000	0.0462	0.5974
03/03/1970@14:00:00	62.0000	0.0309	0.8480	09/17/1970@15:30:00	23.7500	0.0312	0.6286
03/03/1970@16:00:00	64.0000	0.0435	0.8915	09/17/1970@16:45:00	25.0000	0.0310	0.6596

09/17/1970@18:30:00	26.7500	0.0264	0.6860
09/17/1970@20:30:00	28.7500	0.0350	0.7210
09/17/1970@22:00:00	30.2500	0.0287	0.7497
09/17/1970@22:45:00	31.0000	0.0164	0.7661
09/17/1970@23:15:00	31.5000	0.0161	0.7822
09/18/1970@00:00:00	32.2500	0.0324	0.8146
09/18/1970@02:00:00	34.2500	0.0278	0.8424
09/18/1970@03:30:00	35.7500	0.0160	0.8584
09/18/1970@04:30:00	36.7500	0.0145	0.8729
09/18/1970@06:00:00	38.2500	0.0238	0.8967
09/18/1970@09:00:00	41.2500	0.0628	0.9595
09/18/1970@19:30:00	51.7500	0.0585	1.0180
09/19/1970@00:00:00	56.2500	0.0166	1.0346
# HYDROGRAPH FILE			
# Filename=unit_sta08063200_1971_1210.dat			
# site=08063200 Pin Oak Creek, near Hubbard, Texas			
# latitude=31()48'01"			
# longitude=96()43'02"			
# drainagearea(mi2)=17.6			
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM			
# RUNOFF=incremental runoff in inches			
# ACCUM_RUNOFF=accumulated runoff in inches			
DATE_TIME	HOURS_PASSED	RUNOFF	ACCUM_RUNOFF
12/08/1971@00:00:00	0.0000	0.0000	0.0000
12/08/1971@00:05:00	0.0833	0.0006	0.0006
12/08/1971@12:00:00	12.0000	0.0005	0.0011
12/08/1971@21:00:00	21.0000	0.0002	0.0013
12/08/1971@22:00:00	22.0000	0.0000	0.0013
12/08/1971@22:30:00	22.5000	0.0001	0.0014
12/08/1971@23:00:00	23.0000	0.0001	0.0015
12/08/1971@23:30:00	23.5000	0.0001	0.0016
12/09/1971@00:00:00	24.0000	0.0008	0.0024
12/09/1971@00:15:00	24.2500	0.0027	0.0051
12/09/1971@00:30:00	24.5000	0.0039	0.0090
12/09/1971@00:45:00	24.7500	0.0055	0.0145
12/09/1971@01:00:00	25.0000	0.0111	0.0256
12/09/1971@01:30:00	25.5000	0.0200	0.0456
12/09/1971@02:00:00	26.0000	0.0332	0.0788
12/09/1971@03:00:00	27.0000	0.0607	0.1395
12/09/1971@04:00:00	28.0000	0.0680	0.2075
12/09/1971@04:30:00	28.5000	0.0475	0.2550
12/09/1971@05:00:00	29.0000	0.0693	0.3243
12/09/1971@06:00:00	30.0000	0.1320	0.4563
12/09/1971@08:00:00	32.0000	0.1230	0.5793
12/09/1971@09:00:00	33.0000	0.0597	0.6390
12/09/1971@09:30:00	33.5000	0.0392	0.6782
12/09/1971@10:00:00	34.0000	0.0558	0.7340
12/09/1971@11:00:00	35.0000	0.0544	0.7884
12/09/1971@12:00:00	36.0000	0.0385	0.8269
12/09/1971@13:00:00	37.0000	0.0459	0.8728
12/09/1971@15:00:00	39.0000	0.0512	0.9240
12/09/1971@17:00:00	41.0000	0.0356	0.9596
12/09/1971@18:00:00	42.0000	0.0218	0.9814
12/09/1971@19:00:00	43.0000	0.0198	1.0012
12/09/1971@20:00:00	44.0000	0.0183	1.0195
12/09/1971@21:00:00	45.0000	0.0170	1.0365
12/09/1971@22:00:00	46.0000	0.0120	1.0485
12/09/1971@22:30:00	46.5000	0.0081	1.0566
12/09/1971@23:00:00	47.0000	0.0126	1.0692
12/10/1971@00:00:00	48.0000	0.0180	1.0872
12/10/1971@01:00:00	49.0000	0.0199	1.1071
12/10/1971@02:00:00	50.0000	0.0232	1.1303
12/10/1971@03:00:00	51.0000	0.0187	1.1490
12/10/1971@03:30:00	51.5000	0.0095	1.1585
12/10/1971@03:45:00	51.7500	0.0064	1.1649
12/10/1971@04:00:00	52.0000	0.0095	1.1744
12/10/1971@04:30:00	52.5000	0.0126	1.1870
12/10/1971@05:00:00	53.0000	0.0184	1.2054
12/10/1971@06:00:00	54.0000	0.0229	1.2283
12/10/1971@07:00:00	55.0000	0.0204	1.2487
12/10/1971@08:00:00	56.0000	0.0182	1.2669
12/10/1971@09:00:00	57.0000	0.0163	1.2832
12/10/1971@10:00:00	58.0000	0.0151	1.2983
12/10/1971@11:00:00	59.0000	0.0142	1.3125
12/10/1971@12:00:00	60.0000	0.0201	1.3326
12/10/1971@14:00:00	62.0000	0.0246	1.3572
12/10/1971@16:00:00	64.0000	0.0348	1.3920
12/10/1971@20:00:00	68.0000	0.0428	1.4348
12/11/1971@00:00:00	72.0000	0.0206	1.4554