

PF\_Intensity\_English\_AMS

Home Insert Page Layout Formulas Data Review View Developer

Calibri (Body) 12 A A

B I U

General

\$ %

A15 fx 5-min:

	A	B	C	D	E	F	G	H	I	J	K
1	Point precipitation frequency estimates (inches/hour)										
2	NOAA Atlas 14 Volume 2 Version 3										
3	Data type: Precipitation intensity										
4	Time series type: Annual maximum										
5	Project area: Ohio River Basin										
6	Location name	Illinois	USA								
7	Station Name: -										
8	Latitude: 40.1174°										
9	Longitude: -88.2044°										
10	Elevation (USGS): 710.31 ft										
11											
12											
13	PRECIPITATION FREQUENCY ESTIMATES										
14	by duration for	'1/2	'1/5	'1/10	'1/25	'1/50	'1/100	'1/200	'1/500	'1/1000	
15	5-min:	5.35	6.74	7.68	8.86	9.71	10.6	11.5	12.7	13.6	
16	10-min:	4.18	5.24	5.93	6.77	7.37	7.96	8.57	9.32	9.9	
17	15-min:	3.41	4.29	4.86	5.57	6.08	6.59	7.1	7.76	8.25	
18	30-min:	2.28	2.94	3.38	3.94	4.34	4.76	5.18	5.75	6.18	
19	60-min:	1.4	1.84	2.15	2.55	2.86	3.18	3.52	3.98	4.34	
20	2-hr:	0.832	1.09	1.27	1.54	1.76	2	2.28	2.71	3.08	
21	3-hr:	0.593	0.777	0.911	1.11	1.27	1.46	1.67	2	2.29	
22	6-hr:	0.352	0.458	0.537	0.652	0.749	0.859	0.985	1.18	1.35	
23	12-hr:	0.204	0.264	0.308	0.371	0.425	0.485	0.554	0.659	0.753	
24	24-hr:	0.117	0.152	0.178	0.216	0.249	0.286	0.33	0.398	0.459	
25	2-day:	0.068	0.087	0.101	0.122	0.14	0.16	0.183	0.219	0.251	
26	3-day:	0.049	0.062	0.072	0.086	0.097	0.111	0.126	0.149	0.17	
27	4-day:	0.039	0.049	0.057	0.067	0.076	0.086	0.097	0.114	0.13	
28	7-day:	0.026	0.032	0.037	0.043	0.048	0.054	0.06	0.069	0.077	
29	10-day:	0.021	0.026	0.029	0.034	0.038	0.042	0.046	0.052	0.058	
30	20-day:	0.014	0.017	0.019	0.022	0.024	0.026	0.029	0.032	0.035	
31	30-day:	0.012	0.014	0.016	0.018	0.019	0.021	0.023	0.026	0.028	
32	45-day:	0.01	0.012	0.013	0.014	0.016	0.017	0.018	0.02	0.022	
33	60-day:	0.009	0.01	0.011	0.013	0.014	0.015	0.016	0.018	0.019	
34											
35	Date/time (GMT): Thu Oct 25 22:20:48 2018										
36	pyRunTime: 0.0190739631653										
37											
38											