

**RAINFALL FREQUENCY DATA
STARK COUNTY, OHIO**

Storm Frequency Years	5 Min.	10 Min.	15 Min.	30 Min.	60 Min.	120 Min.	3 Hours	6 Hours	12 Hours	24 Hours	48 Hours	4 Days	7 Days	10 Days	20 Days
2	0.39	0.60	0.73	0.98	1.21	1.38	1.47	1.75	2.08	2.43	2.80	3.19	3.81	4.38	6.10
5	0.47	0.73	0.89	1.22	1.53	1.78	1.89	2.24	2.62	3.04	3.46	3.89	4.61	5.25	7.20
10	0.53	0.81	1.00	1.39	1.77	2.11	2.23	2.65	3.09	3.55	4.02	4.48	5.28	5.95	8.04
25	0.61	0.93	1.15	1.62	2.10	2.59	2.75	3.27	3.80	4.33	4.85	5.32	6.23	6.93	9.18
50	0.67	1.01	1.25	1.79	2.36	3.00	3.18	3.79	4.42	5.00	5.56	6.02	7.01	7.71	10.06
100	0.73	1.09	1.36	1.96	2.62	3.43	3.66	4.38	5.11	5.74	6.33	6.77	7.83	8.53	10.93
200	0.79	1.17	1.46	2.13	2.89	3.92	4.19	5.03	5.88	6.56	7.18	7.57	8.71	9.37	11.79
500	0.87	1.27	1.59	2.35	3.26	4.61	4.96	6.00	7.04	7.78	8.42	8.75	9.95	10.53	12.92
1000	0.93	1.35	1.68	2.52	3.54	5.21	5.62	6.84	8.05	8.83	9.47	9.73	10.96	11.45	13.77

NOTES:

- Rainfall data given in table are in inches.
- Information above taken from NOAA Atlas 14, Volume 2, Version 2 issued by the National Weather Service For Stark County Location N40.785 W81.416.
- Actual measured rainfall amounts for various locations in Stark County is available from the National Oceanic And Atmospheric Administration's internet web site:
<http://www.afws.net/>