USDA-NRCS - 24 Hour Rainfall (Inches) for Illinois Counties
Illinois State Water Survey Bulletin 70 -1989

	County	Frequency (Yrs.)					
		2	5	10	25	50	100
1	Adams	3.45	4.29	4.93	6.07	7.04	8.20
2	Alexander	3.62	4.51	5.21	6.23	7.11	8.27
3	Bond	3.28	4.13	4.76	6.02	7.07	8.21
4	Boone	3.11	3.95	4.63	5.60	6.53	7.36
5	Brown	3.02	3.76	4.45	5.32	6.08	6.92
6	Bureau	3.11	3.95	4.63	5.60	6.53	7.36
7	Calhoun	3.11	3.93	4.65	5.57	6.46	7.45
8	Carroll	3.11	3.95	4.63	5.60	6.53	7.36
9	Cass	3.11	3.93	4.65	5.57	6.46	7.45
10	Champaign	3.01	3.71	4.26	5.04	5.83	6.61
11	Christian	3.11	3.93	4.65	5.57	6.46	7.45
12	Clark	3.03	3.80	4.44	5.37	6.23	7.41
13	Clay	3.16	4.00	4.62	5.79	6.71	7.73
14	Clinton	3.28	4.13	4.76	6.02	7.07	8.21
15	Coles	3.03	3.80	4.44	5.37	6.23	7.41
16	Cook	3.04	3.80	4.47	5.51	6.46	7.58
17	Crawford	3.03	3.80	4.44	5.37	6.23	7.41
18	Cumberland	3.03	3.80	4.44	5.37	6.23	7.41
19	DeKalb	3.04	3.80	4.47	5.51	6.46	7.58
20	DeWitt	3.02	3.76	4.45	5.32	6.08	6.92
21	Douglas	3.03	3.80	4.44	5.37	6.23	7.41
22	DuPage	3.04	3.80	4.47	5.51	6.46	7.58
23	Edgar	3.03	3.80	4.44	5.37	6.23	7.41
24	Edwards	3.16	4.00	4.62	5.79	6.71	7.73
25	Effingham	3.03	3.80	4.44	5.37	6.23	7.41
26	Fayette	3.03	3.80	4.44	5.37	6.23	7.41

	County	Frequency (Yrs.)					
		2	5	10	25	50	100
27	Ford	3.01	3.71	4.26	5.04	5.83	6.61
28	Franklin	3.16	4.00	4.62	5.79	6.71	7.73
29	Fulton	3.02	3.76	4.45	5.32	6.08	6.92
30	Gallatin	3.62	4.51	5.21	6.23	7.11	8.27
31	Greene	3.11	3.93	4.65	5.57	6.46	7.45
32	Grundy	3.04	3.80	4.47	5.51	6.46	7.58
33	Hamilton	3.16	4.00	4.62	5.79	6.71	7.73
34	Hardin	3.62	4.51	5.21	6.23	7.11	8.27
35	Hancock	3.45	4.29	4.93	6.07	7.04	8.20
36	Henderson	3.45	4.29	4.93	6.07	7.04	8.20
37	Henry	3.02	3.76	4.45	5.32	6.08	6.92
38	Iroquois	3.01	3.71	4.26	5.04	5.83	6.61
39	Jackson	3.62	4.51	5.21	6.23	7.11	8.27
40	Jasper	3.03	3.80	4.44	5.37	6.23	7.41
41	Jefferson	3.16	4.00	4.62	5.79	6.71	7.73
42	Jersey	3.11	3.93	4.65	5.57	6.46	7.45
43	Jo Daviess	3.11	3.95	4.63	5.60	6.53	7.36
44	Kane	3.04	3.80	4.47	5.51	6.46	7.58
45	Johnson	3.62	4.51	5.21	6.23	7.11	8.27
46	Kankakee	3.04	3.80	4.47	5.51	6.46	7.58
47	Kendall	3.04	3.80	4.47	5.51	6.46	7.58
48	Knox	3.45	4.29	4.93	6.07	7.04	8.20
49	Lake	3.04	3.80	4.47	5.51	6.46	7.58
50	LaSalle	3.04	3.80	4.47	5.51	6.46	7.58
51	Lawrence	3.16	4.00	4.62	5.79	6.71	7.73
52	Lee	3.11	3.95	4.63	5.60	6.53	7.36