

Monthly Climatological Summary For Mar 2003

Name: Blizzardtech City: Grayslake State: Illinois
 Elevation: 780 ft. Latitude: N 42.334 Longitude: W 88.011

Day	Temperature (°F)				Rain (in)		Wind Speed (mph)		Avg. Wind Speed	High	Time	Dom Dir
	Mean Temp	High	Time	Low	Time	Heat Deg. Days	Cool Deg. Days	Rain				
1	31.9	41.9	12:53p	23.6	5:54a	31.1	----	0.00	3.7	17.0	2:41p	S
2	20.4	31.2	6:19a	7.7	11:49p	42.6	----	0.00	5.3	22.0	6:31a	N
3	19.0	29.2	11:58p	7.4	1:06a	44.0	----	0.00	7.1	23.0	12:11p	S
4	26.5	33.2	11:27a	17.6	11:16p	36.5	----	0.02	4.1	16.0	9:36p	N
5	18.5	21.7	3:36p	16.2	8:36a	44.5	----	0.00	5.9	18.0	12:23a	N
6	20.3	26.8	2:18p	11.6	7:03a	42.7	----	0.05	3.8	14.0	11:10p	N
7	30.3	34.6	3:37p	22.6	12:00a	32.7	----	0.05	5.9	20.0	5:41a	SW
8	24.0	36.1	10:50a	10.6	11:25p	39.0	----	0.03	4.9	28.0	1:59p	W
9	7.0	10.8	12:00a	2.6	6:29a	56.0	----	0.00	6.0	21.0	1:20p	NW
10	8.1	17.4	3:15p	-1.7	6:42a	54.9	----	0.00	3.9	13.0	12:27p	W
11	28.9	41.5	3:30p	13.1	12:01a	34.1	----	0.00	7.4	25.0	11:31a	SW
12	33.9	38.9	9:55a	30.3	6:22p	29.1	----	0.00	3.7	14.0	9:43p	N
13	29.6	33.9	3:47p	22.9	11:54p	33.4	----	0.02	5.4	20.0	3:15a	NNE
14	38.3	54.5	4:02p	21.8	1:55a	24.7	----	0.01	6.3	20.0	8:25a	SSW
15	44.5	57.7	2:56p	33.9	6:05a	18.5	----	0.00	5.0	15.0	1:21p	S
16	54.5	65.1	2:12p	42.9	1:06a	8.5	----	0.01	7.2	17.0	12:11p	SSW
17	55.7	74.1	2:15p	39.6	9:03p	7.3	----	0.00	4.1	12.0	10:27a	SSW
18	40.6	44.2	12:01p	36.6	11:42p	22.4	----	0.00	5.9	18.0	11:11a	NNE
19	38.4	44.5	7:47p	35.1	4:15a	24.6	----	0.30	5.2	21.0	10:27a	N
20	48.9	61.8	4:13p	43.1	7:37a	14.1	----	0.05	2.9	14.0	12:21p	ESE
21	41.8	45.9	1:48a	37.5	8:20a	21.2	----	0.01	6.4	24.0	5:08p	WSW
22	42.3	47.6	2:03p	38.3	2:23a	20.7	----	0.00	5.0	17.0	3:52a	WSW
23	51.3	63.0	3:10p	39.6	6:18a	11.7	----	0.00	4.1	18.0	11:47a	SW
24	57.1	70.5	2:27p	46.4	11:59p	5.9	----	0.17	7.0	25.0	2:17p	S
25	48.7	57.6	3:37p	40.3	11:19p	14.3	----	0.08	3.7	16.0	11:30a	NNW
26	43.3	54.0	11:48a	35.9	3:13a	19.7	----	0.00	2.3	12.0	1:58p	ESE
27	48.2	57.9	1:30p	38.9	3:12a	14.8	----	0.01	4.1	16.0	11:22p	ESE
28	48.1	59.5	7:24a	35.2	11:45p	14.9	----	0.32	8.4	24.0	11:32a	WSW
29	31.8	35.3	12:00a	27.6	11:54p	31.2	----	0.00	6.8	21.0	11:31a	NNW
30	34.4	42.7	5:01p	24.0	5:31a	28.6	----	0.00	3.1	14.0	3:47p	NW
31	40.7	51.4	5:54p	26.1	6:02a	22.3	----	0.03	4.8	25.0	5:32p	W
	35.7	74.1	17	-1.7	10	845.8	----	1.16	5.1	28.0	8	N

Max >= 90.0: 0
 Max <= 32.0: 6
 Min <= 32.0: 17
 Min >= 0.0: 1

Max Rain: 0.32 On 07/28/2003

Days of Rain: 11 (>.01 in) 3 (>.1 in) 0 (>1 in)

DD Heating Base 63 DD Cooling Base 65 Calc. Method: Intergration