

Monthly Climatological Summary For Feb 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	32.1	33.4	11:59p	30.3	7:40a	30.9	----	0.00	4.4	13.0	2:45p	S
2	34.7	37.6	11:06a	33.0	6:48a	28.3	----	0.00	3.7	16.0	8:22p	ESE
3	34.9	38.6	12:10p	30.9	11:30p	28.1	----	0.02	5.1	22.0	11:28p	NNW
4	19.1	31.0	12:05a	8.1	11:16p	43.9	----	0.00	10.3	28.0	10:36a	NNW
5	14.9	25.0	11:59p	4.3	6:32a	48.1	----	0.00	5.3	16.0	1:22p	SW
6	23.4	28.2	1:10p	12.6	11:54p	39.6	----	0.00	5.4	16.0	10:39a	NNW
7	10.9	16.7	2:27p	6.2	6:42a	52.1	----	0.00	6.1	17.0	11:36p	NNW
8	18.6	27.6	4:47p	9.2	12:00a	44.4	----	0.00	8.6	22.0	2:30a	SW
9	13.7	23.5	4:02p	1.4	7:15a	49.3	----	0.00	5.2	18.0	12:34p	SW
10	17.5	25.6	9:05a	5.4	9:30p	45.5	----	0.00	6.3	22.0	11:36a	NNW
11	14.7	31.5	4:24p	3.9	7:02a	48.3	----	0.00	9.5	36.0	4:42p	SW
12	11.8	19.8	4:00p	2.4	7:03a	51.2	----	0.00	5.9	21.0	1:37p	W
13	19.6	30.3	3:21p	9.1	6:46a	43.4	----	0.00	3.5	16.0	11:29a	WNW
14	25.1	34.6	12:54p	13.9	4:48a	37.9	----	0.00	3.5	17.0	8:04p	WNW
15	21.5	26.9	12:00a	17.2	11:45p	41.5	----	0.00	7.1	26.0	5:10p	N
16	21.5	27.0	1:11p	15.9	2:59a	41.5	----	0.00	5.6	23.0	3:12p	NNE
17	25.9	33.5	2:33p	22.2	12:42a	37.1	----	0.00	3.4	13.0	12:22a	NNE
18	30.6	39.5	3:51p	24.0	5:15a	32.4	----	0.00	9.6	21.0	2:19p	SW
19	31.1	41.8	3:14p	21.8	7:02a	31.9	----	0.00	4.4	15.0	1:57a	WSW
20	37.7	50.4	1:51p	26.3	6:48a	25.3	----	0.00	8.8	27.0	2:33p	SW
21	37.5	50.7	3:22p	27.0	6:16a	25.5	----	0.00	4.0	15.0	12:52p	SW
22	27.4	34.6	12:00a	18.7	11:51p	35.6	----	0.00	10.4	29.0	5:31p	NNE
23	17.7	26.9	2:54p	9.7	6:40a	45.3	----	0.00	5.6	23.0	1:41a	N
24	14.0	19.4	12:00a	5.4	11:56p	49.0	----	0.00	6.2	21.0	12:06p	NNW
25	8.1	15.3	3:07p	-2.7	6:53a	54.9	----	0.00	2.4	10.0	4:17p	WSW
26	18.2	27.9	2:12p	7.7	6:50a	44.8	----	0.00	2.3	13.0	1:42p	SE
27	22.4	32.6	1:39p	11.8	5:51a	40.6	----	0.00	1.4	9.0	12:30p	SE
28	27.2	40.5	1:23p	14.4	6:04a	35.8	----	0.00	1.7	8.0	11:47a	SE
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	22.6	50.7	21	-2.7	25	1132.3	----	0.02	5.5	36.0	11	SW

Max >= 90.0: 0
 Max <= 32.0: 16
 Min <= 32.0: 27
 Min >= 0.0: 1

Max Rain: 0.02 On 03/03/2003

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

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