

Monthly Climatological Summary For Mar 2004

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	49.0	58.8	2:04p	43.7	11:54p	14.0	----	0.18	8.6	29.0	4:08p	S
2	42.1	45.7	11:40a	38.5	11:55p	20.9	----	0.00	5.7	18.0	1:22a	WSW
3	39.5	44.3	2:37p	34.9	4:10a	23.5	----	0.03	2.5	12.0	1:50p	WSW
4	40.2	41.8	10:33a	36.6	5:02p	22.8	----	0.75	3.2	16.0	8:54p	ESE
5	45.5	59.0	6:19a	37.3	11:57p	17.5	----	0.53	10.3	42.0	8:19a	WSW
6	39.0	44.5	3:42p	35.6	9:18a	24.0	----	0.01	5.3	23.0	11:45p	WSW
7	37.9	44.3	12:06a	33.3	11:55p	25.1	----	0.02	11.1	31.0	12:20p	NW
8	33.6	38.1	3:51p	28.8	5:30a	29.4	----	0.00	4.4	20.0	2:22a	NNW
9	32.1	39.2	1:04p	28.3	9:49p	30.9	----	0.00	3.0	12.0	8:50a	N
10	38.3	48.1	3:29p	26.6	3:31a	24.7	----	0.02	11.2	29.0	3:16p	SSW
11	27.3	42.6	1:00a	17.2	11:14p	35.7	----	0.00	8.8	31.0	9:59a	WSW
12	22.2	32.3	4:02p	13.5	6:16a	40.8	----	0.00	5.7	17.0	5:32a	NNW
13	35.2	46.4	3:42p	21.2	2:07a	27.8	----	0.05	8.0	28.0	10:56p	S
14	37.5	40.8	4:58p	33.3	11:59p	25.5	----	0.10	10.0	30.0	3:26p	WSW
15	31.1	35.0	10:19a	27.0	6:23a	31.9	----	0.00	3.6	16.0	12:19p	NNE
16	30.6	33.9	12:00a	28.6	6:17a	32.4	----	0.04	2.9	14.0	12:12a	SE
17	31.2	34.3	4:26p	27.2	11:47p	31.8	----	0.08	2.2	9.0	8:58a	SSE
18	33.2	37.8	4:00p	26.6	2:24a	29.8	----	0.04	4.3	17.0	6:07p	WNW
19	41.2	51.3	11:29p	26.5	5:41a	21.8	----	0.02	8.5	28.0	9:52p	S
20	47.3	59.4	1:16p	30.8	11:39p	15.7	----	0.02	10.6	32.0	2:48p	NNW
21	27.9	33.0	12:44p	21.3	11:38p	35.1	----	0.00	6.5	23.0	12:12a	NNE
22	29.0	39.2	3:47p	17.6	6:01a	34.0	----	0.00	4.2	19.0	3:05p	SW
23	45.9	59.4	3:20p	29.8	12:26a	17.1	----	0.00	7.2	21.0	1:11p	SW
24	51.7	61.0	9:30p	43.3	5:54a	11.3	----	0.41	9.3	21.0	12:27a	SSW
25	58.3	60.7	11:19p	56.4	1:53a	4.7	----	0.14	10.3	23.0	12:32p	SSW
26	57.6	66.4	4:06p	44.9	9:07p	5.4	----	0.63	5.6	25.0	3:18a	SW
27	48.7	57.7	10:46p	41.1	6:10a	14.3	----	0.00	3.7	17.0	10:46p	SE
28	57.8	72.1	1:26p	47.0	11:56p	5.2	----	0.93	8.4	31.0	2:54p	SE
29	50.4	60.2	3:30p	41.3	6:00a	12.6	----	0.00	4.2	21.0	12:53p	WSW
30	43.9	54.6	12:03p	36.1	11:37p	19.1	----	0.00	6.4	27.0	7:45p	NNE
31	38.0	45.2	4:03p	33.8	5:32a	25.0	----	0.00	6.7	20.0	4:00a	NNE
	40.1	72.1	28	13.5	12	709.9	----	4.00	6.5	42.0	5	WSW

Max >= 90.0: 0
 Max <= 32.0: 0
 Min <= 32.0: 15
 Min >= 0.0: 0

Max Rain: 0.93 On 10/28/2004

Days of Rain: 17 (>.01 in) 7 (>.1 in) 0 (>1 in)

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