

Monthly Climatological Summary For Mar 2005

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	21.5	25.0	3:26p	17.6	11:30p	41.5	----	0.00	9.5	25.0	7:47a	NNW
2	17.8	24.7	3:15p	10.4	6:24a	45.2	----	0.00	5.4	16.0	8:51a	NNW
3	22.7	32.3	1:55p	11.0	6:24a	40.3	----	0.00	2.0	10.0	2:13p	NW
4	32.6	41.9	4:05p	21.0	12:00a	30.4	----	0.04	3.2	14.0	2:43p	SW
5	36.0	41.0	3:51p	33.3	6:40a	27.0	----	0.00	4.5	12.0	3:16p	N
6	49.1	60.1	4:08p	35.5	1:17a	13.9	----	0.00	9.3	32.0	11:57p	SW
7	38.4	55.2	12:02a	25.2	11:37p	24.6	----	0.05	9.7	31.0	12:11a	N
8	22.1	27.6	3:04p	15.6	6:31a	40.9	----	0.00	6.0	21.0	1:25p	NNW
9	21.8	27.0	3:26p	16.4	5:02a	41.2	----	0.00	4.6	19.0	3:10p	NNW
10	27.6	35.8	7:35p	19.5	12:44a	35.4	----	0.07	6.8	21.0	11:45p	SW
11	29.8	34.2	2:47p	23.7	6:07a	33.2	----	0.01	7.2	21.0	2:29p	NNW
12	21.2	30.8	12:00a	15.6	6:48a	41.8	----	0.01	6.8	25.0	1:45a	NNW
13	22.1	31.9	3:42p	11.0	6:04a	40.9	----	0.00	3.1	13.0	11:00a	NNW
14	30.0	36.1	12:57p	22.2	12:09a	33.0	----	0.00	2.8	12.0	11:11a	NNW
15	28.9	37.8	3:40p	19.2	6:08a	34.1	----	0.00	3.0	15.0	12:02p	W
16	34.9	46.6	2:22p	25.8	3:25a	28.1	----	0.01	5.7	21.0	3:15p	NNW
17	29.8	32.2	1:30p	27.0	6:00a	33.2	----	0.16	2.0	8.0	4:06p	N
18	35.0	39.3	2:20p	31.1	12:07a	28.0	----	0.07	3.6	16.0	7:23p	ESE
19	37.3	44.8	10:34a	31.7	11:40p	25.7	----	0.07	4.4	15.0	8:40p	SE
20	33.1	38.5	3:22p	28.2	11:59p	29.9	----	0.00	5.0	15.0	5:53a	NNW
21	32.0	40.5	1:46p	26.1	5:37a	31.0	----	0.00	3.2	13.0	10:19a	NNE
22	34.8	40.2	11:15a	29.4	2:41a	28.2	----	0.02	4.6	20.0	2:49p	NNE
23	34.8	39.5	2:02p	27.9	11:43p	28.2	----	0.00	5.1	23.0	10:42a	N
24	37.2	49.4	1:57p	23.9	5:28a	25.8	----	0.01	2.1	11.0	12:44p	N
25	34.8	37.5	12:00a	31.6	9:43p	28.2	----	0.05	4.4	16.0	10:40a	NNE
26	36.2	45.0	2:25p	31.5	5:43a	26.8	----	0.00	2.5	10.0	2:36p	SE
27	37.6	51.5	1:08p	26.0	6:27a	25.4	----	0.01	2.1	12.0	2:11p	S
28	44.9	61.9	1:50p	29.2	6:08a	18.1	----	0.00	2.6	14.0	11:46a	N
29	56.2	67.6	2:01p	40.9	4:20a	6.8	----	0.00	7.9	27.0	2:46p	SSE
30	61.4	74.6	3:19p	53.9	11:57p	1.6	----	0.15	11.2	43.0	5:26p	SSE
31	47.8	57.0	4:16p	41.3	11:35p	15.2	----	0.00	8.9	31.0	4:40a	NNW

	33.9	74.6	30	10.4	2	903.5	----	0.73	5.1	43.0	30	NNW

Max >= 90.0: 0
 Max <= 32.0: 6
 Min <= 32.0: 26
 Min >= 0.0: 0

Max Rain: 0.16 On 06/17/2005

Days of Rain: 9 (>.01 in) 2 (>.1 in) 0 (>1 in)

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