

Monthly Climatological Summary For Jun 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	50.5	63.2	4:08p	38.6	5:27a	12.5	----	0.00	2.2	9.0	12:28p	N
2	54.5	67.2	12:09p	43.3	6:01a	8.5	----	0.00	2.1	13.0	8:19p	S
3	56.7	62.5	3:08p	51.8	4:47a	6.3	----	0.08	3.6	15.0	3:03p	N
4	58.0	68.1	2:12p	52.1	4:03a	5.0	----	0.00	3.6	14.0	1:43p	N
5	64.2	76.2	5:04p	52.0	1:59a	----	----	0.00	3.4	20.0	3:48a	WSW
6	60.0	68.4	12:24p	55.0	4:39a	3.0	----	0.08	2.8	21.0	1:39p	SW
7	63.2	73.0	2:49p	55.6	6:19a	----	----	0.00	2.6	11.0	2:44p	SW
8	60.8	66.2	10:48a	56.5	1:46p	2.2	----	0.38	5.1	25.0	1:26p	W
9	62.3	75.0	3:18p	53.7	4:21a	0.7	----	0.00	3.3	14.0	10:11a	W
10	67.0	76.9	6:15p	54.0	12:00a	----	2.0	0.00	7.8	34.0	10:53a	SSE
11	56.9	67.9	12:52a	52.0	10:42p	6.1	----	0.00	4.8	16.0	4:28p	NNE
12	58.7	64.0	5:54p	52.6	12:00a	4.3	----	0.00	3.1	10.0	11:11a	NNE
13	63.6	71.8	5:01p	58.5	12:22a	----	----	0.00	1.2	9.0	2:07p	N
14	66.0	75.9	4:37p	56.2	4:37a	----	1.0	0.00	3.1	13.0	12:45p	N
15	65.2	75.4	4:44p	55.9	5:43a	----	0.2	0.00	4.5	16.0	6:44p	N
16	65.8	77.3	1:35p	56.2	5:39a	----	0.8	0.00	2.4	9.0	3:09p	NNE
17	67.4	79.3	3:10p	54.2	5:13a	----	2.4	0.00	2.2	11.0	10:31a	SE
18	68.6	84.8	1:19p	60.8	11:57p	----	3.6	1.17	3.2	26.0	2:15p	SW
19	59.7	65.9	12:10p	51.1	10:59p	3.3	----	0.01	7.4	21.0	12:45p	NNE
20	60.6	71.6	6:04p	47.1	5:02a	2.4	----	0.00	2.0	10.0	11:24a	NNE
21	63.1	76.6	2:11p	49.2	5:43a	----	----	0.00	2.2	11.0	11:42a	SE
22	70.6	82.1	5:32p	58.2	2:02a	----	5.6	0.00	3.3	14.0	11:49a	SSE
23	75.4	85.4	4:29p	62.4	4:28a	----	10.4	0.00	5.8	17.0	12:21p	S
24	80.0	90.4	4:04p	69.2	5:14a	----	15.0	0.00	7.1	20.0	2:39p	S
25	79.3	90.0	3:21p	70.0	11:55p	----	14.3	0.00	6.7	24.0	2:31p	SSW
26	68.1	72.3	3:35p	59.1	11:57p	----	3.1	0.21	6.2	24.0	1:24p	W
27	69.0	80.4	4:10p	56.1	4:39a	----	4.0	0.00	5.9	22.0	2:03p	SW
28	66.9	78.7	5:57p	60.8	5:31a	----	1.9	0.16	3.1	16.0	1:51p	SE
29	70.5	78.9	4:33p	63.1	2:21a	----	5.5	0.05	3.3	13.0	2:24p	WSW
30	72.8	82.7	4:03p	62.1	3:45a	----	7.8	0.00	1.9	10.0	12:55p	W
	64.9	90.4	24	38.6	1	54.2	77.7	2.14	3.8	34.0	10	N

Max >= 90.0: 2  
 Max <= 32.0: 0  
 Min <= 32.0: 0  
 Min >= 0.0: 0

Max Rain: 1.17 On 07/18/2003

Days of Rain: 7 (>.01 in) 4 (>.1 in) 1 (>1 in)

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