

Monthly Climatological Summary For Jun 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)		Heat Deg. Days	Cool Deg. Days	Avg. Wind Speed	High	Time	Dom Dir
	Mean Temp	High	Time	Low	Time	Rain						
1	62.7	70.9	1:31p	55.5	4:38a	0.3	----	0.00	6.0	21.0	1:32p	SW
2	59.2	67.2	3:23p	51.5	11:51p	3.8	----	0.08	3.3	17.0	5:46p	N
3	58.5	68.4	3:10p	47.7	4:55a	4.5	----	0.00	3.8	17.0	1:46p	NNE
4	59.0	70.9	3:22p	47.3	4:12a	4.0	----	0.00	2.4	11.0	11:58a	NNE
5	62.0	73.5	12:59p	46.4	5:16a	1.0	----	0.00	1.6	8.0	4:06p	SE
6	72.1	81.2	5:08p	61.1	1:12a	----	7.1	0.00	5.3	18.0	2:22p	S
7	76.2	86.1	5:09p	63.8	5:14a	----	11.2	0.00	9.1	26.0	6:13p	S
8	80.7	89.4	3:28p	72.6	5:57a	----	15.7	0.00	8.9	22.0	12:01a	SSW
9	75.4	84.2	12:09p	57.4	11:43p	----	10.4	0.26	5.7	21.0	4:40p	SW
10	58.3	63.5	3:15p	55.3	3:56a	4.7	----	1.85	1.2	7.0	10:43p	NNE
11	64.7	74.1	12:02p	60.8	10:42p	----	----	0.07	2.4	13.0	8:16p	SE
12	67.4	75.7	1:12p	60.2	4:20a	----	2.4	0.69	3.2	17.0	1:13a	SE
13	71.9	80.2	5:34p	60.3	4:56a	----	6.9	0.01	5.6	23.0	11:08a	WSW
14	73.1	81.2	5:15p	66.2	5:40a	----	8.1	0.04	4.0	19.0	10:32a	SW
15	68.9	77.8	3:39p	58.5	11:49p	----	3.9	0.00	1.0	9.0	5:24p	NW
16	71.9	83.2	2:56p	58.0	1:53a	----	6.9	0.00	2.1	13.0	4:39p	SSW
17	70.0	75.5	12:15p	61.3	11:59p	----	5.0	0.10	2.1	12.0	11:33a	N
18	68.2	77.1	1:09p	60.8	12:20a	----	3.2	0.00	4.0	17.0	4:48p	NNW
19	57.9	64.2	12:00a	51.8	10:54p	5.1	----	0.00	4.5	19.0	12:16a	N
20	61.4	72.1	4:51p	50.0	3:29a	1.6	----	0.00	2.7	17.0	3:49p	WSW
21	60.9	63.9	7:21p	58.8	1:24p	2.1	----	0.92	1.5	10.0	8:47a	SW
22	63.6	71.2	5:21p	57.1	6:25a	----	----	0.01	4.0	16.0	10:09a	NW
23	68.6	78.9	3:34p	57.4	1:03a	----	3.6	0.14	7.2	27.0	11:22p	SW
24	56.3	66.9	12:00a	49.2	12:57p	6.7	----	0.16	3.7	17.0	12:05a	N
25	59.4	69.1	4:53p	47.7	5:19a	3.6	----	0.01	2.2	11.0	12:42p	W
26	63.3	72.5	5:00p	51.7	5:36a	----	----	0.00	2.7	15.0	11:18a	NW
27	66.3	76.1	2:24p	56.1	5:33a	----	1.3	0.00	2.1	12.0	8:34p	W
28	65.0	72.5	4:59p	58.3	6:25a	----	----	0.07	3.3	15.0	11:57a	N
29	69.1	79.9	4:01p	56.4	4:39a	----	4.1	0.00	3.0	16.0	1:24p	WSW
30	71.7	81.0	4:03p	61.1	5:23a	----	6.7	0.00	3.1	14.0	3:59p	SW
	66.1	89.4	8	46.4	5	37.4	96.3	4.41	3.7	27.0	23	SW

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

Max Rain: 1.85 On 10/10/2004

Days of Rain: 11 (>.01 in) 6 (>.1 in) 1 (>1 in)

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