

Monthly Climatological Summary For Jul 2006

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)			Dom Dir		
	Mean Temp	High	Time	Low	Time	Heat Deg. Days	Cool Deg. Days	Rain	Avg. Wind Speed		High	Time
1	77.3	88.3	15:05	64.9	01:55	----	12.3	0.00	8	29	14:37	SW
2	76.8	82.7	17:28	70.9	23:56	----	11.8	0.01	3	14	16:20	W
3	73.7	81.2	18:00	66.9	04:17	----	8.7	0.20	3	20	13:47	SW
4	71.4	76.9	12:13	60.5	23:53	----	6.4	0.00	2	14	11:55	E
5	66.8	76.3	16:01	58.0	05:16	----	1.8	0.00	2	11	12:57	SSE
6	68.0	77.3	16:36	57.3	05:43	----	3.0	0.00	2	13	10:52	NNE
7	68.9	81.2	15:01	56.4	03:50	----	3.9	0.00	2	12	12:57	SSE
8	73.1	82.5	15:38	62.0	06:01	----	8.1	0.00	5	18	14:20	SSW
9	77.5	86.9	16:39	68.2	05:37	----	12.5	0.01	6	20	13:23	SW
10	64.4	69.6	12:53	61.0	06:32	----	----	0.01	3	16	03:47	NNE
11	67.5	72.6	15:48	61.7	00:52	----	2.5	0.03	1	14	22:41	N
12	72.4	82.1	15:06	65.7	23:54	----	7.4	0.00	2	11	10:48	N
13	74.6	85.8	13:32	64.1	04:02	----	9.6	0.00	1	11	11:41	SE
14	77.3	86.7	17:57	70.2	03:11	----	12.3	0.02	3	16	16:46	SE
15	83.1	95.7	16:19	71.2	05:29	----	18.1	0.00	2	14	13:28	W
16	83.3	93.2	14:31	72.6	04:05	----	18.3	0.00	6	24	11:40	SW
17	85.3	95.7	15:41	74.8	23:13	----	20.3	0.00	9	27	22:38	SW
18	74.5	81.5	14:53	66.7	23:49	----	9.5	0.03	4	20	16:02	NNE
19	75.5	85.8	13:12	64.1	02:35	----	10.5	0.00	2	16	23:19	N
20	73.7	78.9	00:10	69.4	07:07	----	8.7	0.75	3	28	04:23	N
21	68.2	73.3	11:20	62.4	23:52	----	3.2	0.07	3	17	16:33	N
22	67.2	80.4	16:39	59.2	05:55	----	2.2	0.12	3	15	13:35	N
23	69.6	79.1	15:17	60.2	05:02	----	4.6	0.00	2	11	17:57	SE
24	76.9	86.0	16:04	65.6	00:02	----	11.9	0.00	8	25	12:23	SW
25	80.2	89.4	14:29	71.0	06:32	----	15.2	0.00	6	20	15:58	SSW
26	77.2	84.8	16:47	71.0	09:15	----	12.2	0.10	5	18	09:17	SW
27	75.7	86.9	12:22	68.5	17:15	----	10.7	0.92	2	29	16:55	SSW
28	78.8	89.6	15:32	67.9	04:04	----	13.8	0.01	2	13	13:53	W
29	81.9	91.5	17:00	72.4	05:05	----	16.9	0.00	2	12	11:08	W
30	81.3	89.2	16:27	74.9	11:17	----	16.3	0.05	4	16	16:30	SSW
31	86.6	95.7	14:52	76.7	05:53	----	21.6	0.00	6	18	16:35	SSW
	75.1	95.7	15	56.4	7	----	314.2	2.33	4	29	1	SW

Max >= 90.0: 5
 Max <= 32.0: 0
 Min <= 32.0: 0
 Min >= 0.0: 0

Max Rain: 0.92 On 10/27/2006

Days of Rain: 10 (>.01 in) 4 (>.1 in) 0 (>1 in)

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