

Monthly Climatological Summary For Jul 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)			Dom Dir		
	Mean Temp	High	Time	Low	Time	Heat Deg. Days	Cool Deg. Days	Rain	Avg. Wind Speed		High	Time
1	66.7	75.0	00:00	57.1	23:57	----	1.7	0.00	5	19	11:09	NNW
2	64.0	74.0	15:47	53.6	05:11	----	----	0.00	2	11	11:53	SE
3	72.3	84.4	16:17	56.5	04:51	----	7.3	0.00	5	22	13:56	SE
4	72.8	80.0	12:28	67.2	23:54	----	7.8	0.66	5	25	13:27	S
5	70.5	82.1	14:19	62.5	05:19	----	5.5	0.00	2	15	14:21	W
6	68.6	77.3	14:20	61.7	01:14	----	3.6	0.00	3	12	16:05	N
7	70.3	79.7	15:03	61.9	05:56	----	5.3	0.00	2	13	16:35	NNE
8	71.2	83.1	16:22	59.6	03:52	----	6.2	0.00	2	9	15:58	NNE
9	73.2	86.7	14:36	58.8	05:00	----	8.2	0.00	2	12	12:29	SE
10	77.2	89.8	13:21	65.7	05:32	----	12.2	0.00	2	11	10:37	ESE
11	76.4	88.1	13:05	64.1	04:21	----	11.4	0.00	2	10	13:04	ESE
12	74.1	79.1	17:13	70.2	08:11	----	9.1	0.07	5	20	15:24	NNE
13	76.2	84.4	16:08	71.7	23:49	----	11.2	0.00	5	16	11:22	NNE
14	77.3	87.3	14:28	69.4	03:34	----	12.3	0.00	5	18	12:53	NNE
15	76.7	87.5	14:15	67.4	04:44	----	11.7	0.00	3	13	14:03	N
16	78.5	91.0	13:53	68.9	05:14	----	13.5	0.00	2	12	16:49	N
17	83.1	95.2	15:51	69.7	04:47	----	18.1	0.00	4	17	13:18	SSE
18	81.6	87.9	14:21	73.6	23:51	----	16.6	0.07	6	20	14:46	SW
19	75.0	88.5	14:39	63.3	05:50	----	10.0	0.00	2	15	11:43	SE
20	76.0	86.9	11:20	67.2	06:24	----	11.0	1.54	5	39	12:34	S
21	75.1	82.1	09:40	67.9	23:52	----	10.1	0.04	4	36	11:40	SW
22	73.3	86.1	15:41	66.1	03:23	----	8.3	0.00	2	12	12:27	N
23	72.9	81.2	13:16	64.4	05:09	----	7.9	0.32	3	24	16:52	ESE
24	86.2	97.4	15:45	76.5	05:05	----	21.2	0.00	7	25	14:08	WSW
25	82.7	89.4	17:17	76.7	06:17	----	17.7	0.00	4	23	23:38	S
26	72.6	84.3	00:29	64.8	23:45	----	7.6	0.29	5	29	01:02	N
27	65.3	73.1	14:44	57.7	23:37	----	0.3	0.00	4	18	13:06	N
28	67.0	77.7	17:21	56.1	04:54	----	2.0	0.00	3	15	13:06	WSW
29	69.1	77.5	12:12	61.3	04:49	----	4.1	0.00	3	14	15:28	NNE
30	71.6	82.7	15:32	60.3	03:30	----	6.6	0.00	2	11	12:20	SE
31	77.8	88.6	15:50	70.2	06:43	----	12.8	0.00	4	19	12:28	SW
	74.0	97.4	24	53.6	2	----	281.5	2.99	4	39	20	N

Max >= 90.0: 3  
 Max <= 32.0: 0  
 Min <= 32.0: 0  
 Min >= 0.0: 0

Max Rain: 1.54 On 01/20/2006

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

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