

Monthly Climatological Summary For Jul 2007

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	64.6	72.4	13:51	55.6	23:57	----	----	0.00	3	15	15:45	N
2	65.3	74.8	13:26	53.9	05:10	----	0.3	0.00	2	15	09:01	SE
3	71.8	81.2	16:07	61.6	06:04	----	6.8	0.23	5	18	17:36	SSW
4	73.4	84.2	17:20	65.6	05:23	----	8.4	0.68	4	25	00:45	SSE
5	76.6	85.2	15:23	68.0	23:23	----	11.6	0.06	3	17	13:56	NNW
6	72.9	83.5	15:28	64.5	05:56	----	7.9	0.01	2	22	14:12	ESE
7	77.4	86.9	16:29	65.6	05:27	----	12.4	0.01	5	18	17:09	SSW
8	81.8	90.2	15:40	74.1	05:45	----	16.8	0.00	8	21	16:16	SW
9	75.9	90.4	14:12	68.1	23:52	----	10.9	0.21	4	30	14:40	SW
10	74.1	85.2	15:14	67.0	01:25	----	9.1	0.21	5	24	15:44	SSW
11	67.5	75.0	16:35	59.2	06:07	----	2.5	0.00	5	21	12:10	NNW
12	67.6	77.1	16:45	57.6	05:35	----	2.6	0.00	4	21	12:30	W
13	64.7	74.6	16:23	55.6	05:36	----	----	0.00	2	9	07:55	SSE
14	70.5	81.7	15:10	59.9	00:00	----	5.5	0.00	6	24	09:33	SW
15	68.8	79.7	17:55	57.1	04:48	----	3.8	0.00	2	12	15:21	NNE
16	70.2	79.3	14:06	63.0	05:38	----	5.2	0.07	2	14	18:50	WSW
17	72.9	81.2	15:11	67.0	05:50	----	7.9	0.03	2	12	12:19	WSW
18	75.5	84.2	16:12	68.5	05:54	----	10.5	0.72	5	27	19:21	SW
19	71.0	81.3	13:06	62.1	22:59	----	6.0	0.01	5	28	13:17	NNE
20	64.7	74.0	16:23	55.9	05:30	----	----	0.00	3	13	11:59	N
21	64.5	73.3	16:40	56.5	05:51	----	----	0.00	2	12	09:41	SE
22	66.7	78.4	15:29	54.5	05:41	----	1.7	0.00	1	9	10:05	SE
23	70.2	81.0	15:10	58.5	05:56	----	5.2	0.00	1	11	17:48	SSE
24	71.7	81.0	15:56	63.0	00:22	----	6.7	0.00	2	11	14:19	SSE
25	74.9	83.9	16:05	67.5	05:43	----	9.9	0.00	3	15	10:18	WSW
26	72.0	76.2	16:54	66.5	08:00	----	7.0	1.04	5	18	06:00	S
27	74.6	82.1	14:30	68.4	23:49	----	9.6	0.77	4	14	02:02	N
28	72.5	79.5	15:24	66.4	23:55	----	7.5	0.00	4	15	01:33	NNE
29	73.4	84.0	15:49	62.7	06:11	----	8.4	0.00	1	9	14:49	N
30	74.6	87.1	15:15	61.9	02:26	----	9.6	0.00	1	10	13:46	NE
31	78.2	88.7	13:33	67.5	06:16	----	13.2	0.00	1	10	13:41	SE
	71.7	90.4	9	53.9	2	----	207.1	4.05	3	30	9	N

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

Max Rain: 1.04 On 08/26/2007

Days of Rain: 10 (>.01 in) 7 (>.1 in) 1 (>1 in)

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