

Monthly Climatological Summary For Jul 2008

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	70.2	80.6	16:56	57.9	05:02	----	5.2	0.01	4	16	15:51	SW
2	72.2	82.7	16:01	61.0	23:01	----	7.2	0.00	7	26	13:51	SSW
3	62.7	69.2	15:03	53.5	23:39	0.3	----	0.00	5	19	07:42	NNE
4	63.7	74.0	16:23	52.4	04:19	----	----	0.00	1	11	11:26	SE
5	65.9	76.8	15:34	52.4	05:20	----	0.9	0.00	1	9	10:42	SE
6	73.5	84.4	16:30	60.2	00:54	----	8.5	0.00	6	18	09:54	S
7	77.8	84.7	17:40	72.6	04:09	----	12.8	0.00	7	28	23:52	SSW
8	73.8	80.6	16:50	68.5	03:05	----	8.8	0.25	4	18	10:47	WSW
9	72.6	79.7	17:29	64.6	05:58	----	7.6	0.00	5	18	15:12	NNW
10	70.5	78.7	10:21	62.7	20:23	----	5.5	0.56	5	28	19:15	SW
11	73.4	85.0	18:17	63.6	00:00	----	8.4	0.41	5	24	03:17	SSW
12	72.3	78.2	15:43	63.6	23:49	----	7.3	0.70	5	22	16:32	WSW
13	69.1	77.5	16:27	61.3	04:40	----	4.1	0.00	5	24	09:39	W
14	70.5	80.1	17:32	59.0	05:33	----	5.5	0.00	2	15	12:28	WSW
15	69.0	69.0	00:00	69.0	00:00	----	4.0	0.00	0	0	00:00	NW
16	73.3	87.3	15:40	67.0	23:32	----	8.3	0.00	2	28	18:01	NW
17	78.6	86.5	16:28	67.0	00:04	----	13.6	0.00	6	19	14:24	SSW
18	77.3	84.3	16:31	73.3	06:41	----	12.3	0.00	3	16	01:44	WSW
19	70.3	75.2	00:00	65.4	06:58	----	5.3	0.63	2	13	05:54	N
20	74.3	84.2	16:42	66.9	00:32	----	9.3	0.19	2	12	17:50	W
21	72.3	79.9	16:13	64.5	23:23	----	7.3	0.05	2	13	09:49	W
22	66.7	75.2	13:35	60.3	23:56	----	1.7	0.00	4	20	17:26	N
23	68.0	79.5	16:37	57.4	05:19	----	3.0	0.00	3	14	10:31	N
24	69.2	79.9	17:09	57.7	03:52	----	4.2	0.00	2	15	13:41	WSW
25	70.9	80.0	17:04	60.5	03:36	----	5.9	0.00	3	13	12:12	SSW
26	74.0	80.1	14:54	64.0	23:55	----	9.0	0.00	3	16	11:05	NNW
27	71.7	82.1	15:14	60.0	05:59	----	6.7	0.00	3	14	17:07	W
28	72.6	83.9	13:49	63.3	04:26	----	7.6	0.00	1	11	12:20	SSW
29	75.4	87.1	16:15	62.8	02:31	----	10.4	0.01	4	18	14:09	N
30	78.3	87.1	15:21	70.5	06:11	----	13.3	0.00	4	16	13:35	W
31	74.8	86.9	13:23	69.5	06:27	----	9.8	0.12	2	23	14:25	W
	71.7	87.3	16	52.4	4	0.3	213.3	2.93	3	28	7	SSW

Max >= 90.0: 0

Max <= 32.0: 0

Min <= 32.0: 0

Min >= 0.0: 0

Max Rain: 0.70 On 08/12/2008

Days of Rain: 8 (>.01 in) 7 (>.1 in) 0 (>1 in)

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