

Monthly Climatological Summary For May 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	62.0	77.7	15:23	48.6	05:18	1.0	----	0.00	4	18	12:17	SE
2	51.2	57.1	14:44	43.7	21:10	11.8	----	0.00	6	21	09:16	NNE
3	53.6	64.8	15:49	45.2	01:10	9.4	----	0.00	3	14	14:48	ESE
4	55.8	67.4	15:36	46.2	02:24	7.2	----	0.00	3	12	08:30	ESE
5	57.7	65.8	15:45	50.8	23:56	5.3	----	0.00	3	15	12:29	ESE
6	54.1	61.5	15:50	45.2	05:29	8.9	----	0.00	5	21	10:59	SE
7	63.8	80.2	17:48	47.6	03:59	----	----	0.00	5	23	14:35	SSE
8	69.2	79.8	13:59	59.8	06:03	----	4.2	0.00	2	14	13:51	SE
9	67.1	76.4	17:01	60.8	23:23	----	2.1	0.01	2	14	12:19	SE
10	68.1	82.7	16:13	52.0	06:16	----	3.1	0.01	2	11	16:14	SE
11	59.9	66.6	00:02	49.9	23:55	3.1	----	0.00	7	25	09:51	NNE
12	53.0	64.1	14:23	42.7	05:02	10.0	----	0.00	5	17	00:08	NNE
13	53.6	65.1	15:43	41.2	04:25	9.4	----	0.00	2	13	13:50	SE
14	73.7	88.1	15:40	52.1	00:00	----	8.7	0.00	11	35	17:27	SSW
15	68.3	77.1	00:00	55.7	23:59	----	3.3	0.45	6	25	01:34	SW
16	49.6	61.6	14:32	42.3	21:11	13.4	----	0.22	5	21	08:22	NNW
17	50.8	61.2	15:53	41.6	02:55	12.2	----	0.00	5	20	06:50	NNE
18	58.2	71.0	18:28	42.7	05:57	4.8	----	0.00	3	23	13:46	SSW
19	68.3	78.6	16:44	55.5	05:57	----	3.3	0.00	6	20	09:15	SW
20	45.7	70.9	00:01	41.3	22:55	17.3	----	0.16	3	15	00:27	N
21	57.9	73.5	14:56	41.6	02:33	5.1	----	0.00	2	14	15:56	SE
22	71.3	84.2	16:09	55.6	05:44	----	6.3	0.00	6	26	15:08	S
23	74.8	86.1	16:51	66.1	02:38	----	9.8	0.00	7	30	17:46	S
24	75.4	85.0	13:59	62.7	23:57	----	10.4	0.03	11	38	14:17	S
25	59.4	68.5	13:43	53.1	05:53	3.6	----	0.00	3	17	00:34	SE
26	57.4	64.2	18:10	49.6	07:06	5.6	----	0.31	4	16	17:34	SE
27	65.2	73.8	16:51	57.7	23:26	----	0.2	0.03	5	18	02:57	WNW
28	63.3	75.2	16:33	51.2	05:41	----	----	0.00	1	12	10:00	SE
29	72.1	85.6	14:39	58.2	04:48	----	7.1	0.00	3	21	13:14	SE
30	75.9	85.8	15:15	64.9	05:20	----	10.9	0.00	5	22	12:00	S
31	71.4	77.1	14:16	64.5	22:29	----	6.4	0.03	6	24	14:25	S
	62.2	88.1	14	41.2	13	128.2	75.8	1.25	5	38	24	SE

Max >= 90.0: 0

Max <= 32.0: 0

Min <= 32.0: 0

Min >= 0.0: 0

Max Rain: 0.45 On 08/15/2007

Days of Rain: 7 (>.01 in) 4 (>.1 in) 0 (>1 in)

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