

Monthly Climatological Summary For Mar 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)		Avg. Wind Speed	High	Time	Dom Dir
	Mean Temp	High	Time	Low	Time	Heat Deg. Days	Cool Deg. Days	Rain				
1	35.4	40.0	17:47	31.6	23:59	27.6	----	0.75	7	31	21:46	ESE
2	27.8	31.7	00:01	24.2	23:59	35.2	----	0.00	15	37	02:26	SW
3	23.2	25.1	13:50	19.9	21:50	39.8	----	0.00	7	21	00:11	NW
4	22.8	29.6	16:40	13.1	06:37	40.2	----	0.00	7	26	12:05	WSW
5	25.4	30.2	08:49	14.6	23:52	37.6	----	0.00	6	20	09:27	N
6	18.6	23.6	13:35	11.1	04:57	44.4	----	0.00	4	15	13:23	SSE
7	23.1	29.9	15:39	16.2	23:34	39.9	----	0.05	3	17	08:59	NNE
8	25.2	37.6	14:57	11.3	06:03	37.8	----	0.00	2	12	14:28	SE
9	39.5	54.2	13:59	25.2	03:43	23.5	----	0.30	3	13	08:29	S
10	39.7	47.7	15:30	33.1	06:52	23.3	----	0.01	3	16	11:11	NW
11	41.2	53.3	15:01	29.9	06:39	21.8	----	0.00	2	12	15:26	SSW
12	54.0	60.2	15:43	43.3	08:58	9.0	----	0.01	4	20	09:33	SW
13	59.5	71.1	16:27	48.7	04:26	3.5	----	0.00	8	29	14:27	SW
14	51.0	62.5	00:00	35.5	23:05	12.0	----	0.01	6	28	17:46	NNE
15	32.5	36.3	01:31	25.7	23:50	30.5	----	0.00	6	24	09:38	NNE
16	28.8	36.3	16:03	22.4	05:28	34.2	----	0.00	5	21	14:51	N
17	28.8	37.2	14:55	21.9	07:12	34.2	----	0.00	4	17	10:51	NNW
18	34.7	46.0	15:17	24.8	04:30	28.3	----	0.00	4	24	22:31	WSW
19	46.1	58.5	16:13	37.3	03:52	16.9	----	0.01	9	32	01:03	NNW
20	34.4	39.6	00:00	28.5	05:29	28.6	----	0.00	4	19	02:10	SE
21	50.3	65.4	15:23	34.9	03:16	12.7	----	1.50	9	34	18:30	S
22	56.3	64.0	00:00	45.7	22:01	6.7	----	0.04	8	34	02:54	NNW
23	46.3	50.2	12:42	43.0	08:31	16.7	----	0.00	2	12	11:28	SE
24	53.5	65.1	13:40	47.1	19:33	9.5	----	0.01	2	11	13:28	SSE
25	63.8	77.7	15:23	45.2	02:26	----	----	0.01	9	30	17:44	S
26	69.4	77.3	16:07	62.4	06:58	----	4.4	0.00	9	27	00:51	SW
27	56.6	70.4	11:42	44.6	23:25	6.4	----	0.00	6	19	11:44	NNE
28	44.4	47.3	02:45	42.4	23:47	18.6	----	0.47	3	17	02:54	ESE
29	48.4	56.5	16:12	42.0	01:32	14.6	----	0.00	3	15	13:21	ESE
30	47.3	52.0	11:47	44.0	20:55	15.7	----	0.00	3	14	11:35	ESE
31	48.6	56.7	22:34	43.7	03:26	14.4	----	0.46	4	31	22:22	ESE
	41.1	77.7	25	11.1	6	683.6	4.4	3.63	5	37	2	ESE

Max >= 90.0: 0
 Max <= 32.0: 6
 Min <= 32.0: 15
 Min >= 0.0: 0

Max Rain: 1.50 On 08/21/2007

Days of Rain: 7 (>.01 in) 5 (>.1 in) 1 (>1 in)

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