

Monthly Climatological Summary For Apr 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	50.8	58.2	11:20	46.3	20:34	12.2	----	0.15	12	33	10:30	WSW
2	49.7	56.7	14:46	42.6	04:23	13.3	----	0.02	5	26	01:24	WSW
3	51.9	68.1	14:30	36.5	23:56	11.1	----	0.34	6	26	21:24	WSW
4	30.1	36.5	00:00	26.7	13:48	32.9	----	0.00	10	31	15:07	NW
5	30.3	37.0	17:11	25.2	07:04	32.7	----	0.00	10	26	01:34	NNW
6	27.9	33.7	16:21	22.1	06:17	35.1	----	0.00	9	28	22:33	NNW
7	25.7	29.9	17:12	21.5	04:27	37.3	----	0.00	8	22	08:58	NNW
8	32.0	37.0	14:08	27.4	06:46	31.0	----	0.00	4	13	05:44	NNW
9	35.7	42.3	16:53	31.4	23:16	27.3	----	0.00	2	13	09:51	SSE
10	38.7	48.2	11:16	27.4	05:49	24.3	----	0.00	4	16	12:55	S
11	34.5	41.8	00:00	32.5	13:05	28.5	----	0.51	5	21	02:11	ESE
12	33.8	34.3	00:48	33.3	02:28	29.2	----	0.09	6	13	01:27	N
13	43.8	48.3	17:08	39.2	23:59	19.2	----	0.00	2	14	16:50	W
14	40.1	46.0	17:12	35.0	23:56	22.9	----	0.01	2	13	10:57	SW
15	40.2	56.9	16:27	31.3	05:19	22.8	----	0.00	1	19	15:25	N
16	41.3	54.8	13:22	33.9	05:08	21.7	----	0.00	1	13	09:15	N
17	47.7	63.2	11:28	38.9	04:55	15.3	----	0.00	4	22	16:07	SE
18	41.3	46.3	10:56	37.6	06:06	21.7	----	0.02	6	18	12:29	NNE
19	48.3	59.4	16:11	40.9	03:56	14.7	----	0.01	4	17	13:39	NNE
20	53.1	66.4	13:17	40.5	04:38	9.9	----	0.00	1	12	13:44	NNW
21	61.5	75.2	16:34	47.0	01:22	1.5	----	0.00	6	22	10:55	SE
22	70.3	81.0	16:10	58.6	06:25	----	5.3	0.00	13	35	16:20	S
23	62.2	70.5	00:10	49.2	23:58	0.8	----	0.00	9	32	00:37	E
24	53.7	64.6	11:58	46.1	07:04	9.3	----	0.05	3	16	22:28	SE
25	47.0	48.8	14:05	42.9	19:56	16.0	----	0.73	4	19	06:58	ESE
26	44.8	46.7	00:00	43.4	07:22	18.2	----	0.41	4	16	08:00	ESE
27	46.0	50.0	18:37	43.2	06:35	17.0	----	0.01	4	15	10:40	NNW
28	57.9	71.1	17:19	41.7	04:06	5.1	----	0.00	5	24	14:44	NW
29	66.3	81.5	17:18	47.8	03:26	----	1.3	0.00	7	26	16:39	SW
30	58.2	67.3	01:06	50.8	20:18	4.8	----	0.00	4	30	21:56	ESE
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	45.5	81.5	29	21.5	7	535.5	6.5	2.35	5	35	22	NNW

Max >= 90.0: 0
 Max <= 32.0: 1
 Min <= 32.0: 8
 Min >= 0.0: 0

Max Rain: 0.73 On 08/25/2007

Days of Rain: 9 (>.01 in) 5 (>.1 in) 0 (>1 in)

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