

Monthly Climatological Summary For Jan 2006

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	35.2	39.8	20:49	27.9	03:48	27.8	----	0.04	3	14	12:57	ESE
2	39.4	40.1	18:23	38.9	05:57	23.6	----	0.59	5	25	12:26	NNE
3	39.1	40.9	23:36	38.0	07:20	23.9	----	0.03	3	16	21:59	SSW
4	39.0	41.1	00:03	36.3	23:55	24.0	----	0.02	6	20	21:48	NW
5	33.5	36.4	00:08	29.9	23:58	29.5	----	0.00	7	19	01:10	NNW
6	28.6	29.9	00:00	26.6	07:36	34.4	----	0.00	7	25	21:11	SW
7	33.2	38.3	13:17	29.4	00:00	29.8	----	0.00	4	21	00:16	WSW
8	37.1	41.8	14:11	31.3	00:38	25.9	----	0.00	4	19	11:03	ESE
9	34.5	36.7	00:02	31.0	23:59	28.5	----	0.00	5	16	00:10	NNW
10	31.9	37.1	13:28	23.5	04:22	31.1	----	0.02	3	15	10:46	SW
11	37.9	40.5	20:31	35.6	00:00	25.1	----	0.05	6	21	15:12	SSW
12	45.6	55.7	15:20	37.3	03:54	17.4	----	0.00	9	21	12:31	SSW
13	35.9	47.5	00:00	30.7	23:25	27.1	----	0.23	8	29	22:31	NNW
14	30.8	36.1	15:09	27.3	20:31	32.2	----	0.00	5	26	02:18	NNW
15	33.8	40.8	13:56	28.2	07:01	29.2	----	0.00	4	20	10:28	SE
16	37.1	43.2	14:37	31.9	03:26	25.9	----	0.00	3	11	05:48	SE
17	33.3	39.1	03:36	25.7	22:01	29.7	----	0.00	5	21	12:14	NNW
18	26.5	32.9	22:58	19.4	08:25	36.5	----	0.00	6	22	12:51	WSW
19	41.9	52.1	14:26	30.1	07:32	21.1	----	0.00	5	17	10:02	SSW
20	33.1	44.1	00:00	29.7	23:17	29.9	----	0.00	5	15	13:52	N
21	26.0	34.5	15:19	19.2	23:54	37.0	----	0.16	4	20	01:21	NNW
22	27.9	36.8	14:30	18.5	00:32	35.1	----	0.03	3	14	22:32	SSW
23	24.7	29.9	15:03	19.5	07:33	38.3	----	0.00	6	25	21:50	SW
24	35.5	39.6	11:50	28.5	00:00	27.5	----	0.22	11	34	19:31	WSW
25	29.5	33.7	14:51	21.9	23:53	33.5	----	0.00	7	30	00:02	NNW
26	30.9	40.5	14:27	18.6	06:47	32.1	----	0.04	4	18	22:54	WSW
27	40.9	47.0	15:32	34.9	01:20	22.1	----	0.04	10	24	08:18	SSW
28	42.7	48.1	21:51	36.9	04:38	20.3	----	0.35	6	23	22:38	S
29	44.0	48.1	11:28	37.5	23:56	19.0	----	0.26	7	22	12:50	WSW
30	33.0	37.5	00:00	30.1	19:22	30.0	----	0.01	6	17	18:58	NNW
31	32.0	34.9	13:36	27.3	07:24	31.0	----	0.01	5	17	20:38	NNW

	34.6	55.7	12	18.5	22	878.6	----	2.10	6	34	24	NNW

Max >= 90.0: 0
 Max <= 32.0: 2
 Min <= 32.0: 23
 Min >= 0.0: 0

Max Rain: 0.59 On 06/02/2006

Days of Rain: 14 (>.01 in) 6 (>.1 in) 0 (>1 in)

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