

Monthly Climatological Summary For Oct 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)			Dom Dir		
	Mean Temp	High	Time	Low	Time	Heat Deg. Days	Cool Deg. Days	Rain	Avg. Wind Speed		High	Time
1	58.9	74.1	15:31	46.8	06:45	4.1	----	0.01	2	13	23:06	WSW
2	67.4	76.0	13:13	60.1	22:54	----	2.4	1.62	6	33	20:00	SSE
3	66.1	77.1	22:29	54.0	06:38	----	1.1	0.01	2	21	23:57	SE
4	60.3	76.9	00:00	54.3	19:36	2.7	----	0.32	8	26	05:51	NNE
5	52.9	59.0	13:41	45.8	22:28	10.1	----	0.00	3	17	14:39	NNE
6	49.2	58.2	15:48	42.3	21:31	13.8	----	0.00	1	11	11:48	SE
7	53.7	67.6	15:47	42.0	06:35	9.3	----	0.00	4	13	11:23	S
8	59.5	72.8	15:26	47.6	04:59	3.5	----	0.00	5	19	12:34	SW
9	55.8	63.6	11:14	50.1	21:06	7.2	----	0.00	5	21	14:08	NNE
10	52.0	55.2	11:40	49.3	22:56	11.0	----	0.05	3	15	01:46	NNE
11	46.3	52.6	06:57	34.4	22:55	16.7	----	0.52	5	25	15:07	WSW
12	33.0	37.6	15:59	28.8	09:52	30.0	----	0.02	7	25	15:44	WSW
13	39.5	48.3	17:00	31.5	07:48	23.5	----	0.00	9	28	11:53	WSW
14	41.3	48.9	15:13	32.5	07:04	21.7	----	0.00	4	20	13:12	W
15	43.3	53.6	15:02	30.4	07:20	19.7	----	0.00	4	15	12:14	WSW
16	51.3	56.4	12:34	48.7	03:28	11.7	----	0.29	5	19	02:57	SSE
17	53.3	57.0	15:43	49.6	00:00	9.7	----	0.45	3	16	10:46	SE
18	52.3	59.5	12:42	40.9	23:54	10.7	----	0.27	3	19	18:31	NNW
19	40.5	43.8	11:54	37.9	05:18	22.5	----	0.00	5	18	00:23	NNW
20	43.5	51.1	16:30	33.0	07:34	19.5	----	0.00	4	16	13:19	SSW
21	50.1	56.9	14:00	44.3	23:59	12.9	----	0.31	2	15	23:58	SW
22	37.3	44.3	00:00	34.1	23:55	25.7	----	0.17	7	24	07:22	NNW
23	36.3	40.6	12:25	33.6	01:27	26.7	----	0.00	4	17	22:24	NW
24	36.5	46.1	15:20	29.4	07:17	26.5	----	0.00	4	15	03:45	NNW
25	38.7	50.5	13:33	27.2	06:08	24.3	----	0.00	1	15	13:54	ESE
26	44.0	46.7	09:23	40.6	02:51	19.0	----	0.41	2	16	08:59	SE
27	43.1	44.5	15:13	38.6	23:39	19.9	----	0.02	4	16	12:57	NNE
28	43.2	51.4	16:10	37.2	01:12	19.8	----	0.00	7	30	10:45	NW
29	42.7	53.8	15:11	30.8	06:26	20.3	----	0.00	4	15	11:16	WSW
30	58.4	69.3	12:12	41.5	01:03	4.6	----	0.00	11	34	16:16	SSW
31	41.0	62.4	00:00	32.8	23:12	22.0	----	0.00	6	25	00:05	W
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	48.0	77.1	3	27.2	25	469.4	3.5	4.47	5	34	30	WSW

Max >= 90.0: 0

Max <= 32.0: 0

Min <= 32.0: 6

Min >= 0.0: 0

Max Rain: 1.62 On 08/02/2007

Days of Rain: 12 (>.01 in) 9 (>.1 in) 1 (>1 in)

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