

Monthly Climatological Summary For Dec 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	Avg. Wind Speed	High		Time	
1	25.9	33.9	23:18	18.1	04:41	37.1	----	0.15	2	24	16:18	SE
2	36.2	42.3	05:45	26.6	23:54	26.8	----	0.97	6	29	23:29	NW
3	24.1	26.6	00:00	18.7	07:55	38.9	----	0.00	5	24	01:57	NW
4	26.2	31.5	13:36	20.2	02:50	36.8	----	0.00	2	10	00:54	N
5	20.8	30.0	01:24	6.9	23:15	42.2	----	0.00	6	23	09:17	N
6	14.9	22.9	23:52	3.2	05:31	48.1	----	0.00	4	16	11:03	S
7	26.2	29.3	14:09	21.2	22:43	36.8	----	0.00	4	14	10:56	WSW
8	16.2	21.4	00:00	9.6	07:17	46.8	----	0.00	5	15	22:20	N
9	22.4	25.5	14:48	18.4	00:48	40.6	----	0.00	5	15	06:26	N
10	26.4	31.1	20:51	21.5	06:30	36.6	----	0.01	2	9	02:00	N
11	30.5	32.6	11:20	27.0	23:58	32.5	----	0.01	1	7	01:23	WSW
12	25.9	30.9	14:09	21.2	07:27	37.1	----	0.00	0	0	00:00	WSW
13	29.1	31.1	00:30	26.0	23:56	33.9	----	0.00	5	25	13:12	NW
14	20.5	26.0	00:00	14.8	07:44	42.5	----	0.00	4	14	04:02	NW
15	27.2	30.5	12:46	21.2	00:00	35.8	----	0.00	2	18	23:49	N
16	21.3	27.7	00:00	16.4	23:59	41.7	----	0.00	8	24	08:51	N
17	18.7	24.2	13:03	14.3	04:24	44.3	----	0.00	7	18	10:06	N
18	28.9	37.1	14:01	20.2	00:00	34.1	----	0.02	6	17	13:07	S
19	25.5	32.9	14:59	19.7	07:20	37.5	----	0.01	2	9	03:42	WSW
20	31.9	37.2	12:13	22.4	00:28	31.1	----	0.18	3	16	20:35	SE
21	35.2	38.1	14:50	33.3	01:19	27.8	----	0.22	2	11	00:52	SE
22	42.1	46.7	19:06	35.6	00:00	20.9	----	0.13	5	18	19:30	SSE
23	21.5	50.1	02:48	11.9	12:00	41.5	----	0.21	15	41	10:30	SW
24	20.8	24.4	14:50	17.5	22:06	42.2	----	0.00	5	24	00:19	WSW
25	31.7	41.9	14:47	21.6	00:00	31.3	----	0.00	7	16	09:17	S
26	36.4	45.0	13:49	27.7	07:33	26.6	----	0.00	4	17	11:46	S
27	31.1	36.6	00:00	29.2	09:05	31.9	----	0.06	3	17	06:45	NNW
28	31.9	33.5	16:26	28.3	23:56	31.1	----	0.01	3	19	17:18	ESE
29	23.4	28.4	00:00	19.2	07:12	39.6	----	0.00	5	19	02:29	WSW
30	27.5	32.9	13:46	20.6	01:34	35.5	----	0.01	3	13	14:54	SSE
31	27.1	30.9	00:00	21.6	07:59	35.9	----	0.01	2	19	23:42	SW
	26.6	50.1	23	3.2	6	1125.4	----	2.00	4	41	23	N

Max >= 90.0: 0  
 Max <= 32.0: 17  
 Min <= 32.0: 29  
 Min >= 0.0: 0

Max Rain: 0.97 On 08/02/2008

Days of Rain: 8 (>.01 in) 6 (>.1 in) 0 (>1 in)

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