

Monthly Climatological Summary For Dec 2005

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	24.5	27.0	13:31	19.4	23:58	38.5	----	0.00	5	24	21:41	NNW
2	17.5	21.5	14:42	13.8	07:38	45.5	----	0.00	5	19	00:10	NNW
3	23.8	29.1	13:41	17.8	00:00	39.2	----	0.00	2	11	15:43	ESE
4	19.7	28.2	00:00	10.1	23:58	43.3	----	0.00	5	16	05:54	NNW
5	7.0	14.6	13:48	0.6	07:51	56.0	----	0.00	3	14	14:49	WSW
6	7.1	14.8	13:09	1.5	23:57	55.9	----	0.00	3	12	09:54	W
7	4.3	14.8	14:08	-4.2	07:01	58.7	----	0.00	3	11	13:25	WSW
8	18.9	27.7	22:46	2.2	03:42	44.1	----	0.00	2	15	23:52	WNW
9	16.3	26.9	00:00	11.5	17:49	46.7	----	0.00	7	21	23:16	SW
10	22.3	30.3	23:57	12.6	01:25	40.7	----	0.00	10	28	14:03	SW
11	24.3	30.3	00:00	14.0	23:42	38.7	----	0.00	5	18	05:52	NW
12	20.0	28.1	13:14	12.4	07:24	43.0	----	0.02	3	10	20:52	NNW
13	24.2	26.6	23:44	21.9	07:30	38.8	----	0.00	4	16	17:55	SSE
14	29.7	33.9	21:27	26.6	00:00	33.3	----	0.00	5	19	12:23	SE
15	32.1	37.8	11:38	22.3	23:59	30.9	----	0.07	6	23	21:53	S
16	20.0	22.3	00:00	15.2	23:59	43.0	----	0.00	8	27	11:23	WSW
17	13.5	19.7	13:53	8.3	07:23	49.5	----	0.00	5	17	10:33	WSW
18	8.2	15.5	14:21	3.2	23:53	54.8	----	0.00	4	15	12:35	WSW
19	3.9	12.2	13:28	-3.0	07:36	59.1	----	0.00	5	17	14:19	WSW
20	13.1	21.5	14:33	5.8	00:00	49.9	----	0.00	4	15	03:00	WSW
21	11.8	18.0	12:40	6.1	03:12	51.2	----	0.00	3	13	09:15	WSW
22	28.7	38.5	22:37	8.6	00:03	34.3	----	0.14	10	29	20:31	SW
23	38.9	43.0	13:45	36.9	20:09	24.1	----	0.00	7	24	01:45	SW
24	36.7	39.8	11:46	34.7	23:21	26.3	----	0.09	2	19	22:12	N
25	33.5	34.8	00:08	32.2	06:09	29.5	----	0.01	8	23	12:37	N
26	34.1	36.2	11:59	31.6	22:49	28.9	----	0.00	5	18	21:54	NNW
27	35.2	38.8	14:05	31.7	00:00	27.8	----	0.00	4	17	00:59	SSW
28	35.3	37.5	02:25	33.3	19:24	27.7	----	0.04	6	20	13:22	NNE
29	33.3	35.2	11:00	30.7	23:46	29.7	----	0.01	4	17	09:38	N
30	33.6	36.8	13:28	30.8	00:16	29.4	----	0.13	4	21	10:57	SSE
31	33.7	36.6	12:56	31.4	23:44	29.3	----	0.07	4	19	12:05	WSW
	22.8	43.0	23	-4.2	7	1247.9	----	0.58	5	29	22	WSW

Max >= 90.0: 0
 Max <= 32.0: 19
 Min <= 32.0: 27
 Min >= 0.0: 2

Max Rain: 0.14 On 01/22/2006

Days of Rain: 7 (>.01 in) 2 (>.1 in) 0 (>1 in)

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