

Monthly Climatological Summary For Nov 2003

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	44.9	48.0	12:07p	42.4	7:29a	18.1	----	0.30	3.0	13.0	3:57a	N
2	48.3	51.3	12:50p	46.0	10:30p	14.7	----	1.47	2.6	12.0	9:35p	NNE
3	46.5	49.5	10:24p	43.9	4:41p	16.5	----	0.29	4.2	19.0	2:54p	NNE
4	56.8	68.9	2:28p	44.2	11:59p	6.2	----	0.99	5.5	21.0	6:51p	SSW
5	38.3	44.2	12:00a	35.0	11:48p	24.7	----	0.00	5.1	18.0	12:18a	NNW
6	35.0	42.2	1:03p	29.1	10:11p	28.0	----	0.00	3.8	15.0	8:23a	NNW
7	32.0	41.1	2:29p	23.0	11:55p	31.0	----	0.00	5.4	22.0	1:46p	WSW
8	26.6	32.2	11:46a	19.5	6:43a	36.4	----	0.00	4.4	17.0	8:03a	N
9	31.0	41.8	2:47p	21.8	4:10a	32.0	----	0.00	3.1	13.0	8:59a	S
10	41.0	50.5	8:25p	27.9	6:05a	22.0	----	0.01	6.0	19.0	6:22p	S
11	49.5	54.3	3:14p	43.7	10:35p	13.5	----	0.01	4.1	14.0	9:25a	WSW
12	46.3	59.6	12:50p	34.0	11:59p	16.7	----	0.01	9.9	36.0	8:15p	WSW
13	32.7	38.6	2:22p	27.6	11:56p	30.3	----	0.00	7.9	31.0	1:19a	NW
14	38.9	49.5	1:20p	26.6	4:22a	24.1	----	0.00	6.0	22.0	10:37a	WSW
15	40.8	42.3	10:33p	38.6	3:47a	22.3	----	0.00	5.0	14.0	12:38a	SSW
16	43.2	45.7	1:45p	41.6	5:45a	19.8	----	0.03	0.9	6.0	12:25p	S
17	47.3	53.8	12:32p	37.9	3:53a	15.7	----	0.18	5.6	22.0	6:12p	SSE
18	54.9	59.7	10:07a	45.8	11:57p	8.1	----	0.72	2.2	16.0	4:53p	N
19	44.8	56.0	2:47p	35.4	7:06a	18.2	----	0.00	4.8	25.0	11:27a	WSW
20	51.8	64.6	3:41p	36.8	3:37a	11.2	----	0.00	9.3	29.0	3:56p	SSW
21	42.9	50.1	12:33a	39.2	4:51p	20.1	----	0.00	5.3	19.0	3:23p	N
22	46.3	55.7	11:53p	43.3	6:32a	16.7	----	0.00	2.4	14.0	2:03a	SSE
23	52.5	64.2	12:20p	30.0	11:54p	10.5	----	0.44	12.3	30.0	12:32p	S
24	24.5	30.0	12:00a	19.9	8:34a	38.5	----	0.00	9.3	31.0	11:48a	WSW
25	32.6	40.1	2:23p	24.3	12:00a	30.4	----	0.00	9.6	30.0	10:57a	SSW
26	38.4	48.5	1:49p	29.2	7:10a	24.6	----	0.00	2.1	13.0	12:31a	SW
27	40.9	43.2	2:49p	35.8	11:56p	22.1	----	0.03	2.3	15.0	10:52p	NNW
28	29.6	35.8	12:00a	26.4	10:24a	33.4	----	0.00	6.7	27.0	6:40a	NNW
29	31.0	40.3	10:55p	22.8	7:07a	32.0	----	0.00	7.7	25.0	6:35p	SW
30	43.4	55.2	1:45p	36.6	6:21a	19.6	----	0.00	3.5	26.0	7:43p	SW
	41.1	68.9	4	19.5	8	657.1	----	4.48	5.3	36.0	12	WSW

Max >= 90.0: 0
 Max <= 32.0: 1
 Min <= 32.0: 13
 Min >= 0.0: 0

Max Rain: 1.47 On 12/02/2003

Days of Rain: 9 (>.01 in) 7 (>.1 in) 1 (>1 in)

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