

Monthly Climatological Summary For Nov 2004

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	47.1	49.7	4:58a	43.9	1:55a	15.9	----	0.89	3.8	17.0	9:20p	ESE
2	45.1	47.3	1:23a	42.0	8:42p	17.9	----	0.02	5.7	18.0	7:39a	N
3	46.1	52.0	1:28p	40.9	3:00a	16.9	----	0.06	2.6	15.0	9:06p	ESE
4	45.4	50.2	2:59p	40.4	11:54p	17.6	----	0.31	5.6	28.0	3:23p	NNW
5	44.6	54.3	1:25p	34.1	6:11a	18.4	----	0.00	7.5	24.0	1:09p	WSW
6	52.0	63.9	2:32p	40.5	6:00a	11.0	----	0.00	5.2	14.0	12:08a	WSW
7	48.9	55.5	1:20p	34.9	11:59p	14.1	----	0.00	7.1	23.0	2:48p	NNW
8	37.5	43.1	12:53p	28.2	4:43a	25.5	----	0.00	2.7	11.0	12:01p	NNW
9	44.6	53.0	1:03p	35.9	7:15a	18.4	----	0.00	6.2	19.0	1:49p	S
10	52.8	59.9	1:59p	47.4	12:00a	10.2	----	0.00	8.9	25.0	2:23a	SW
11	39.8	52.9	12:00a	30.7	11:54p	23.2	----	0.01	6.5	22.0	1:25a	NNE
12	36.0	46.3	12:54p	29.4	3:07a	27.0	----	0.00	3.9	13.0	10:08a	N
13	36.0	45.7	10:51a	29.1	2:59a	27.0	----	0.00	1.5	12.0	11:27a	ESE
14	38.6	49.7	1:23p	27.5	5:25a	24.4	----	0.01	2.1	12.0	11:09a	SE
15	42.2	48.2	11:27a	35.3	1:54a	20.8	----	0.08	2.5	10.0	9:13p	SSE
16	51.1	55.4	11:11p	45.4	12:00a	11.9	----	0.00	5.5	15.0	9:38p	SSW
17	57.1	60.6	6:09p	53.4	3:52a	5.9	----	0.03	3.7	12.0	12:13a	SW
18	55.3	59.6	10:39a	48.0	11:43p	7.7	----	0.15	1.7	8.0	11:00a	NNE
19	51.2	53.9	7:37p	47.6	1:02a	11.8	----	0.43	2.5	10.0	11:07p	S
20	47.8	53.5	12:00a	42.3	11:51p	15.2	----	0.00	6.3	21.0	8:01a	SW
21	38.1	43.2	1:31p	31.6	7:04a	24.9	----	0.00	2.2	14.0	1:17a	W
22	41.3	46.6	2:41p	35.6	2:22a	21.7	----	0.00	4.0	13.0	11:13a	S
23	44.3	49.9	1:25p	36.2	11:56p	18.7	----	0.01	4.4	14.0	3:18a	SW
24	34.1	40.8	7:12a	27.5	11:56p	28.9	----	0.18	7.6	27.0	12:06p	NNE
25	27.1	33.6	1:35p	19.5	7:26a	35.9	----	0.05	5.1	16.0	1:47p	SW
26	35.6	42.3	11:51p	28.2	1:12a	27.4	----	0.32	3.7	13.0	10:57a	SSE
27	42.1	46.0	1:40p	35.7	6:50p	20.9	----	0.23	8.2	21.0	1:36p	S
28	36.6	42.2	1:55p	32.3	10:42p	26.4	----	0.00	4.4	20.0	3:48a	NNW
29	34.9	38.1	11:56a	32.0	11:04p	28.1	----	0.02	1.2	7.0	12:13p	NNW
30	33.4	36.8	2:38p	30.6	11:55p	29.6	----	0.15	4.1	14.0	11:19p	N
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	42.9	63.9	6	19.5	25	603.1	----	2.95	4.6	28.0	4	SW

Max >= 90.0: 0
 Max <= 32.0: 0
 Min <= 32.0: 11
 Min >= 0.0: 0

Max Rain: 0.89 On 06/01/2005

Days of Rain: 14 (>.01 in) 8 (>.1 in) 0 (>1 in)

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