

Monthly Climatological Summary For Sep 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	68.2	81.9	4:23p	43.8	6:06a	----	3.2	0.01	1.3	12.0	3:23p	SSE
2	73.4	84.8	3:28p	63.3	6:37a	----	8.4	0.01	3.3	16.0	12:10p	S
3	72.3	83.9	2:18p	-41.6	4:15p	----	7.3	0.00	0.7	7.0	1:46p	SSE
4	73.0	84.6	1:55p	64.0	6:58a	----	8.0	0.01	1.7	10.0	2:12p	SE
5	75.3	84.8	1:55p	67.9	1:29a	----	10.3	0.18	4.3	17.0	1:18p	SSE
6	72.3	78.5	1:48p	60.2	11:43p	----	7.3	0.00	7.5	22.0	8:27a	S
7	63.3	72.3	3:30p	56.4	6:32a	----	----	0.00	3.8	14.0	9:16a	N
8	62.8	69.1	2:27p	57.4	11:00p	0.2	----	0.00	5.6	19.0	11:57a	NNE
9	62.6	73.8	3:30p	55.6	5:46a	0.4	----	0.01	2.7	12.0	9:46a	N
10	65.7	81.0	3:42p	53.5	5:48a	----	0.7	0.00	2.3	13.0	3:11p	ENE
11	71.0	84.3	3:19p	59.9	6:28a	----	6.0	0.00	4.5	14.0	4:07p	SSW
12	72.6	86.7	3:30p	61.4	6:48a	----	7.6	0.00	2.2	15.0	3:35p	SSW
13	73.3	85.4	2:18p	60.7	6:44a	----	8.3	0.00	5.2	19.0	3:03p	S
14	76.0	85.8	4:12p	66.7	6:32a	----	11.0	0.00	8.1	19.0	10:03p	S
15	74.0	85.0	1:38p	66.1	11:57p	----	9.0	0.64	9.5	29.0	1:22p	S
16	63.9	70.4	4:19p	55.6	11:56p	----	----	0.00	3.2	13.0	8:42a	N
17	61.4	70.4	2:41p	54.2	2:14a	1.6	----	0.00	2.0	13.0	1:32p	N
18	63.7	75.5	1:03p	53.4	3:18a	----	----	0.00	1.6	12.0	12:15p	NNE
19	66.1	77.7	1:48p	56.5	6:44a	----	1.1	0.00	3.5	16.0	10:25a	SSE
20	64.4	77.5	2:03p	53.5	6:13a	----	----	0.00	3.5	16.0	11:46a	SSE
21	68.3	82.1	3:25p	55.8	6:39a	----	3.3	0.00	4.3	17.0	1:49p	SSW
22	68.1	83.1	2:35p	57.0	7:00a	----	3.1	0.00	2.3	12.0	12:29p	SSE
23	71.2	83.9	3:17p	58.0	6:39a	----	6.2	0.00	5.0	20.0	12:19p	SSE
24	69.2	79.9	2:47p	59.6	11:56p	----	4.2	0.00	5.1	19.0	4:18p	SW
25	59.2	70.1	2:55p	51.2	6:58a	3.8	----	0.00	2.4	14.0	11:32a	NNE
26	58.3	73.3	1:24p	44.3	6:55a	4.7	----	0.01	1.1	11.0	12:21p	NNE
27	60.7	77.1	3:52p	46.3	6:12a	2.3	----	0.01	1.3	10.0	9:33a	SSE
28	57.0	63.3	1:00p	50.9	11:19p	6.0	----	0.00	8.9	25.0	2:23a	NNE
29	54.4	66.9	3:48p	43.7	11:57p	8.6	----	0.00	2.8	15.0	11:02a	N
30	54.6	72.1	3:27p	39.2	6:00a	8.4	----	0.01	1.6	11.0	12:20p	WSW
	66.5	86.7	12	-41.6	3	35.9	105.2	0.89	3.7	29.0	15	SSE

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

Max Rain: 0.64 On 10/15/2004

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

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