

Monthly Climatological Summary For Sep 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	72.0	82.7	15:21	63.0	00:00	----	7.0	0.00	4	18	16:13	WSW
2	69.3	80.8	15:37	57.4	06:41	----	4.3	0.00	4	19	10:46	NNW
3	66.7	78.2	13:45	55.8	05:09	----	1.7	0.00	2	11	13:26	NNW
4	68.4	81.5	15:58	58.3	01:42	----	3.4	0.00	1	10	12:40	SE
5	73.6	86.6	15:19	63.3	06:39	----	8.6	0.00	4	17	11:11	SE
6	73.8	85.4	14:40	63.6	06:39	----	8.8	0.00	3	14	13:35	SE
7	75.6	88.5	13:59	66.7	06:51	----	10.6	0.07	3	20	18:33	SW
8	69.7	77.1	13:58	64.8	23:06	----	4.7	0.01	2	12	01:46	N
9	71.5	83.1	14:29	61.3	05:22	----	6.5	0.00	2	11	14:32	SE
10	77.0	90.3	13:32	67.0	05:58	----	12.0	0.00	3	15	15:54	SSE
11	78.9	89.6	14:15	70.7	06:21	----	13.9	0.00	5	17	14:54	SSW
12	78.3	89.2	15:12	67.7	06:38	----	13.3	0.00	5	24	14:36	S
13	78.5	91.9	14:44	71.4	08:33	----	13.5	0.00	8	31	12:58	SSW
14	67.8	75.8	14:46	59.4	23:55	----	2.8	0.31	4	16	10:26	N
15	61.5	68.3	13:16	54.9	04:03	1.5	----	0.24	3	13	17:48	NE
16	62.8	71.2	16:36	56.1	23:03	0.2	----	0.08	3	18	13:12	NNE
17	63.4	76.1	15:11	52.7	07:02	----	----	0.01	2	10	14:28	NE
18	68.4	80.8	15:51	58.0	06:11	----	3.4	0.01	4	19	11:40	SSW
19	70.9	82.9	16:41	64.5	23:53	----	5.9	0.56	5	22	14:25	N
20	69.0	81.2	16:20	58.9	06:23	----	4.0	0.01	2	12	11:48	N
21	73.9	85.8	15:22	63.2	06:53	----	8.9	0.00	7	19	11:42	SSW
22	70.0	82.3	13:29	62.0	19:44	----	5.0	0.47	7	24	02:44	NNE
23	63.0	67.2	15:20	59.2	07:12	----	----	0.00	4	16	11:00	NNE
24	66.0	69.7	13:26	62.5	07:05	----	1.0	0.16	4	14	05:41	SE
25	70.4	76.3	14:58	65.6	06:20	----	5.4	0.08	5	19	13:46	SSW
26	62.7	68.2	00:00	54.6	23:54	0.3	----	0.23	4	15	08:59	NNW
27	61.2	73.5	15:50	49.2	06:47	1.8	----	0.01	3	15	11:26	WNW
28	59.9	70.9	14:46	49.0	23:56	3.1	----	0.23	7	30	20:44	S
29	50.8	60.7	17:06	42.7	07:02	12.2	----	0.00	5	21	01:13	NNW
30	57.7	70.2	15:19	45.5	07:03	5.3	----	0.00	8	23	11:08	SSW
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	68.5	91.9	13	42.7	29	24.3	144.8	2.48	4	31	13	SSW

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

Max Rain: 0.56 On 01/19/2006

Days of Rain: 10 (>.01 in) 7 (>.1 in) 0 (>1 in)

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