

Weather Observations for Champaign-Urbana, Illinois
 Illinois State Water Survey, Prairie Research Institute, University of Illinois

March 2013

Day	High	Time (CST)	Low	Time (CST)	Mean	Heating Degree Days	Cooling Degree Days	Precipitation inches	8am Snowfall inches	8am Snow Depth inches	Comments
1	31	3:39 PM	25	11:37 PM	28	37	0	0.03	0.4	T	snow
2	31	4:16 PM	20	11:58 PM	26	39	0	T	T	T	snow
3	34	3:17 PM	15	6:22 AM	25	40	0	T	T	T	snow
4	35	3:13 PM	24	2:21 AM	30	35	0	0	0	T	
5	36	9:04 AM	27	11:52 PM	32	33	0	0.01	T	T	flurries, rain
6	30	1:17 PM	26	4:10 AM	28	37	0	0.32	4.2	4	rain, snow, blowing snow
7	34	2:56 PM	26	4:36 AM	30	35	0	T	T	4	flurries
8	44	3:51 PM	23	6:19 AM	34	31	0	0	0	3	
9	51	4:28 AM	32	12:38 AM	42	23	0	0	0	T	
10	61	12:09 AM	47	2:36 AM	54	11	0	0.02	0	T	rain
11	49	12:34 AM	31	11:54 PM	40	25	0	0.09	0	0	rain
12	42	2:14 PM	27	11:57 PM	35	30	0	T	T	0	rain, snow
13	35	2:42 PM	23	5:55 AM	29	36	0	0.01	T	T	sleet, snow
14	41	2:54 PM	21	6:22 AM	31	34	0	T	T	0	snow
15	56	2:42 PM	27	3:53 AM	42	23	0	T	T	0	sleet
16	43	2:28 AM	31	11:44 PM	37	28	0	0	0	0	fog
17	40	2:40 PM	30	5:31 AM	35	30	0	0	0	0	
18	40	5:06 PM	26	11:30 PM	33	32	0	0.07	0	0	rain, fog
19	42	3:22 PM	21	6:34 AM	32	33	0	0	0	0	
20	31	3:32 PM	19	7:58 AM	25	40	0	0	0	0	
21	36	3:31 PM	14	6:09 AM	25	40	0	T	T	T	snow
22	45	4:14 PM	18	3:10 AM	32	33	0	0	0	0	
23	49	2:39 PM	32	11:45 PM	41	24	0	0	0	0	
24	33	12:30 PM	28	4:45 AM	31	34	0	0.02	0.3	T	
25	31	5:06 PM	26	7:50 AM	29	36	0	0.76	11.5	12	revised from earlier report
26	37	2:06 PM	29	4:02 AM	33	32	0	T	T	8	snow flurries
27	40	3:13 PM	28	1:06 AM	34	31	0	T	T	4	snow flurries
28	46	4:09 PM	26	3:19 AM	36	29	0	0	0	2	
29	56	3:05 PM	30	12:06 AM	43	22	0	0	0	T	
30	58	12:12 PM	32	5:37 AM	45	20	0	0	0	T	
31	63	1:44 PM	40	11:58 PM	52	13	0	T	0	0	
Average	41.9		26.6		34.5						
Sum						946	0	1.33	16.4		
Highest	63		47		54	40	0	0.76	11.5	12	
Lowest	30		14		25	11	0	0	0	0	
Normal	49.9		30.0		40.0	777	1	2.86	2.6		
Departure	-8.0		-3.4		-5.5			-1.53	13.8		
Days 90	0	Days 32	29								

Notes:

- Temperatures are from midnight to midnight (calendar day) and are in degrees Fahrenheit
- Precipitation and snowfall are measured at 8 am and represent the previous 24 hours, T means a trace of precipitation
- Time is always Central Standard Time (CST)
- Heating and cooling degree days use a base temperature of 65°F
- Normal refers to the new 1981-2010 average
- Days 90 means number of days with a high of 90 degrees or more, Days 32 means number of days with a low of 32 degrees or less

