

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

November 2012						Heating	Cooling	8am	8am	8am	Comments
Day	High	Time (CST)	Low	Time (CST)	Mean	Degree Days	Degree Days	Precipitation inches	Snowfall inches	Snow Depth inches	
1	56	12:47 PM	29	5:05 AM	43	22	0	0	0	0	
2	51	1:33 PM	34	7:00 AM	43	22	0	0	0	0	
3	40	3:46 PM	34	11:59 PM	37	28	0	0.01	0	0	light rain
4	48	3:18 PM	31	1:49 AM	40	25	0	0.05	0	0	light rain, fog
5	48	2:13 PM	31	4:12 AM	40	25	0	0	0	0	
6	45	1:30 PM	29	4:46 AM	37	28	0	0	0	0	
7	44	11:05 AM	39	3:03 AM	42	23	0	0.08	0	0	light rain, fog
8	50	2:07 PM	34	11:46 PM	42	23	0	0	0	0	fog
9	63	2:27 PM	32	5:02 AM	48	17	0	0	0	0	fog
10	72	1:55 PM	46	2:07 AM	59	6	0	0	0	0	
11	68	1:06 PM	43	11:57 PM	56	9	0	0	0	0	
12	43	12:00 AM	28	11:49 PM	36	29	0	0.78	T	0	rain, light snow
13	41	3:29 PM	24	6:42 AM	33	32	0	0	0	0	
14	43	2:22 PM	27	6:43 AM	35	30	0	0	0	0	
15	48	3:16 PM	25	3:57 AM	37	28	0	0	0	0	
16	53	2:55 PM	26	6:43 AM	40	25	0	0	0	0	
17	54	1:39 PM	28	5:32 AM	41	24	0	0	0	0	
18	59	1:53 PM	32	6:48 AM	46	19	0	0	0	0	
19	58	11:54 AM	36	4:42 AM	47	18	0	0	0	0	
20	59	12:35 PM	45	6:01 AM	52	13	0	0	0	0	
21	62	2:17 PM	35	7:31 AM	49	16	0	0	0	0	fog
22	61	1:25 PM	34	2:38 AM	48	17	0	0	0	0	fog
23	48	12:00 AM	23	11:40 PM	36	29	0	0.15	0	0	thunderstorm
24	31	2:12 PM	23	12:18 AM	27	38	0	0	0	0	
25	46	11:32 AM	29	12:04 AM	38	27	0	0	0	0	
26	43	1:08 PM	30	11:59 PM	37	28	0	0	0	0	
27	38	1:57 PM	21	7:00 AM	30	35	0	T	T	0	light snow
28	47	2:17 PM	22	6:22 AM	35	30	0	0	0	0	
29	53	1:25 PM	23	7:09 AM	38	27	0	0	0	0	
30	59	1:27 PM	31	5:06 AM	45	20	0	0	0	0	
Average	51.0		30.8		41.2						
Sum						713	0	1.07	0		
Highest	72		46		59	38	0	0.78	0	0	
Lowest	31		21		27	6	0	0	0	0	
Normal	50.6		32.0		41.3	711	0	3.68	0.9		
Departure	0.4		-1.2		-0.1			-2.61	-0.9		
Days 90	0	Days 32	20								

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

