

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

June 2013

Day	High	Time (CST)	Low	Time (CST)	Mean	Heating Degree Days	Cooling Degree Days	8am Precipitation inches	8am Snowfall inches	8am Snow Depth inches	Comments
1	73	11:43 AM	60	11:49 PM	67	0	2	1.16	0	0	thunderstorms
2	68	11:53 AM	52	11:58 PM	60	5	0	0.28	0	0	rain, thunder
3	69	4:35 AM	49	4:32 AM	59	6	0	0.01	0	0	light rain
4	74	2:43 PM	50	3:40 AM	62	3	0	0	0	0	
5	81	3:16 PM	57	4:53 AM	69	0	4	0	0	0	
6	80	3:15 PM	61	11:59 PM	71	0	6	0	0	0	
7	74	12:56 PM	56	4:25 AM	65	0	0	0	0	0	
8	79	1:42 PM	52	4:36 AM	66	0	1	0	0	0	
9	81	11:52 AM	59	3:40 AM	70	0	5	0	0	0	
10	80	4:58 PM	59	4:36 AM	70	0	5	0.05	0	0	light rain, fog
11	86	12:52 PM	58	4:33 AM	72	0	7	0	0	0	
12	94	2:50 PM	70	4:34 AM	82	0	17	0	0	0	
13	82	12:00 AM	61	11:50 PM	72	0	7	0	0	0	
14	82	4:20 PM	56	4:46 AM	69	0	4	0	0	0	
15	82	10:13 AM	62	3:35 AM	72	0	7	0	0	0	
16	81	3:57 PM	65	3:27 AM	73	0	8	0.37	0	0	thunderstorms
17	86	2:04 PM	64	4:48 AM	75	0	10	0.01	0	0	light rain, fog
18	86	2:30 PM	62	11:59 PM	74	0	9	0	0	0	
19	84	2:48 PM	56	5:02 AM	70	0	5	0	0	0	
20	88	1:59 PM	63	5:01 AM	76	0	11	0	0	0	
21	90	1:25 PM	65	4:35 AM	78	0	13	0	0	0	
22	87	9:55 AM	65	11:59 PM	76	0	11	0.03	0	0	thunderstorms
23	82	2:10 PM	65	12:30 AM	74	0	9	1.46	0	0	thunderstorms
24	88	2:37 PM	64	4:36 AM	76	0	11	0	0	0	
25	89	2:40 PM	63	10:31 PM	76	0	11	0.05	0	0	thunderstorm
26	81	4:18 PM	64	12:05 AM	73	0	8	2.73	0	0	thunderstorms
27	90	1:25 PM	71	11:43 PM	81	0	16	0.03	0	0	light rain
28	85	2:25 PM	67	4:36 AM	76	0	11	0	0	0	
29	75	3:41 PM	63	4:33 AM	69	0	4	0.02	0	0	light rain
30	77	4:03 PM	62	2:59 AM	70	0	5	0.07	0	0	light rain
Average	81.8		60.7		71.4						
Sum						14	207	6.27	0		
Highest	94		71		82	6	17	2.73	0	0	
Lowest	68		49		59	0	0	0	0	0	
Normal	82.5		61.9		72.2	17.0	233	4.34	0		
Departure	-0.7		-1.2		-0.8			1.93	0		
Days 90	3	Days 32	0								

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

