

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

June 2014

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	89	12:48 PM	62	4:46 AM	76	0	11	0.00	0	0	
2	80	11:16 AM	69	10:34 PM	75	0	10	0.38	0	0	thunderstorm
3	86	3:45 PM	68	4:45 AM	77	0	12	0.06	0	0	
4	76	1:08 PM	60	11:59 PM	68	0	3	0.97	0	0	thunderstorm
5	78	2:54 PM	57	4:31 AM	68	0	3	0.00	0	0	fog
6	81	3:42 PM	58	4:22 AM	70	0	5	0.00	0	0	
7	81	12:18 PM	59	5:02 AM	70	0	5	0.00	0	0	
8	75	2:20 PM	58	11:53 PM	67	0	2	0.73	0	0	rain
9	79	1:50 PM	54	2:07 AM	67	0	2	0.00	0	0	
10	68	4:50 PM	61	7:50 AM	65	0	0	0.76	0	0	rain, fog
11	72	1:45 PM	63	11:59 PM	68	0	3	0.67	0	0	rain, fog
12	81	1:26 PM	60	3:45 AM	71	0	6	0.01	0	0	rain, fog
13	74	4:13 PM	54	11:50 PM	64	1	0	0.01	0	0	rain
14	76	3:20 PM	51	3:52 AM	64	1	0	0.00	0	0	
15	84	4:57 PM	54	5:16 AM	69	0	4	0.00	0	0	
16	87	3:39 PM	70	4:47 AM	79	0	14	0.00	0	0	
17	89	2:29 PM	72	4:58 AM	81	0	16	0.00	0	0	
18	88	1:36 PM	69	3:26 AM	79	0	14	0.00	0	0	
19	91	3:15 PM	70	11:45 PM	81	0	16	T	0	0	thunder, rain
20	87	2:33 PM	69	11:59 PM	78	0	13	0.61	0	0	thunderstorm, rain
21	88	3:26 PM	67	5:14 AM	78	0	13	0.03	0	0	rain
22	86	3:17 PM	64	4:58 AM	75	0	10	0.16	0	0	thunderstorm
23	88	1:59 PM	67	4:35 AM	78	0	13	0.02	0	0	rain
24	82	3:28 PM	67	5:24 AM	75	0	10	2.52	0	0	thunderstorms, rain
25	85	3:46 PM	65	5:21 AM	75	0	10	0.02	0	0	rain
26	85	3:44 PM	66	5:06 AM	76	0	11	0.00	0	0	fog
27	87	2:39 PM	65	5:01 AM	76	0	11	0.14	0	0	rain, fog
28	85	2:21 PM	68	2:47 AM	77	0	12	0.00	0	0	
29	83	11:38 AM	71	11:53 PM	77	0	12	0.00	0	0	
30	87	3:41 PM	66	11:41 PM	77	0	12	1.12	0	0	0 rstorms, observation was at 8:30 when heavy rain became light briefly
Average	82.6		63.5		73.4						
Sum						2	253	8.21	0		
Highest	91		72		81	1	16	2.52	0	0	
Lowest	68		51		64	0	0	0	0	0	
Normal	82.5		61.9		72.2	17.0	233	4.34	0		
Departure	0.1		1.6		1.2			3.87	0		
Days 90	1	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

