

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

**May 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	52	1:16 PM	40	4:06 AM	46	19	0	0.02	0	0	rain
2	53	5:01 PM	44	3:30 AM	49	16	0	0.02	0	0	rain
3	71	4:20 PM	44	5:05 AM	58	7	0	0.00	0	0	
4	69	2:58 PM	46	4:47 AM	58	7	0	0.00	0	0	
5	74	2:19 PM	46	5:02 AM	60	5	0	0.00	0	0	
6	78	3:03 PM	49	5:02 AM	64	1	0	0.00	0	0	
7	86	3:10 PM	62	5:23 AM	74	0	9	0.00	0	0	
8	88	2:08 PM	64	5:00 AM	76	0	11	0.00	0	0	
9	79	3:54 PM	56	11:11 PM	68	0	3	0.19	0	0	rain
10	77	5:06 PM	53	3:59 AM	65	0	0	0.04	0	0	rain, thunderstorm
11	83	2:13 PM	56	12:58 AM	70	0	5	0.61	0	0	thunderstorm
12	83	1:58 PM	67	11:49 PM	75	0	10	0.00	0	0	
13	69	8:30 AM	51	11:39 PM	60	5	0	0.19	0	0	thunderstorms
14	53	9:41 AM	44	11:12 PM	49	16	0	0.02	0	0	
15	57	3:41 PM	43	1:39 AM	50	15	0	0.61	0	0	rain
16	53	1:01 PM	41	11:06 PM	47	18	0	0.24	0	0	rain
17	58	3:29 PM	38	4:26 AM	48	17	0	0.03	0	0	rain
18	66	2:28 PM	37	5:02 AM	52	13	0	0.00	0	0	
19	71	4:13 PM	44	3:54 AM	58	7	0	T	0	0	rain sprinkles
20	84	2:12 PM	57	3:10 PM	71	0	6	0.00	0	0	
21	88	1:57 PM	67	4:57 AM	78	0	13	0.00	0	0	
22	77	4:02 PM	58	11:58 PM	68	0	3	1.03	0	0	thunderstorms, hail
23	77	4:38 PM	51	5:03 AM	64	1	0	0.00	0	0	
24	77	2:13 PM	50	5:03 AM	64	1	0	0.00	0	0	
25	81	1:57 PM	60	5:03 AM	71	0	6	0.00	0	0	
26	88	2:59 PM	59	5:13 AM	74	0	9	0.00	0	0	
27	86	3:55 PM	61	9:24 PM	74	0	9	0.00	0	0	
28	87	1:14 PM	63	4:49 AM	75	0	10	1.25	0	0	thunderstorms
29	85	12:47 PM	62	3:03 AM	74	0	9	0.00	0	0	
30	87	3:18 PM	65	2:25 AM	76	0	11	0.13	0	0	thunderstorms
31	86	2:57 PM	62	4:57 AM	74	0	9	0.00	0	0	
Average	74.9		52.9		64.2						
Sum						148	123	4.38	0	0	
Highest	88		67		78	19	13	1.25	0	0	
Lowest	52		37		46	0	0	0	0	0	
Normal	73.4		51.6		62.5	146	69	4.89	0	0	
Departure	1.5		1.3		1.7			-0.51	0	0	
Days 90	0	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

