

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

**April 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	56	2:33 PM	34	7:17 AM	45	20	0	0.00	0	0	
2	52	3:38 PM	41	5:38 AM	47	18	0	0.10	0	0	
3	53	6:40 AM	43	9:22 PM	48	17	0	1.03	0	0	rain, thunder, fog
4	55	5:54 AM	37	11:59 PM	46	19	0	0.18	0	0	
5	53	2:29 PM	32	6:39 AM	43	22	0	0.00	0	0	
6	58	2:48 PM	32	6:05 AM	45	20	0	0.00	0	0	
7	51	10:58 AM	42	3:52 AM	47	18	0	0.00	0	0	
8	61	2:48 PM	40	5:27 AM	51	14	0	0.27	0	0	rain, fog
9	63	3:06 PM	36	5:32 AM	50	15	0	0.00	0	0	
10	75	3:05 PM	45	12:34 AM	60	5	0	0.00	0	0	
11	71	3:27 PM	46	11:59 PM	59	6	0	0.00	0	0	
12	78	1:25 PM	44	2:47 AM	61	4	0	0.00	0	0	
13	72	1:21 PM	59	12:00 AM	66	0	1	0.00	0	0	
14	62	12:06 AM	31	11:38 PM	47	18	0	0.31	0	0	rain, thunder
15	41	2:54 PM	28	11:59 PM	35	30	0	0.11	0.2	T	rain, snow
16	53	3:09 PM	27	4:48 AM	40	25	0	T	T	0	snow flurries
17	65	1:49 PM	30	4:46 AM	48	17	0	0.00	0	0	
18	68	3:06 PM	43	11:59 PM	56	9	0	0.00	0	0	
19	72	4:02 PM	36	5:00 AM	54	11	0	0.00	0	0	
20	78	2:16 PM	43	5:27 AM	61	4	0	0.00	0	0	
21	71	10:06 AM	53	6:02 AM	62	3	0	0.00	0	0	
22	64	3:15 PM	42	11:57 PM	53	12	0	T	0	0	light rain
23	62	4:12 PM	37	5:31 AM	50	15	0	0.00	0	0	
24	71	1:46 PM	48	5:24 AM	60	5	0	0.00	0	0	
25	72	4:11 PM	50	7:45 AM	61	4	0	0.33	0	0	rain, fog
26	79	1:59 PM	49	6:00 AM	64	1	0	0.00	0	0	
27	75	12:06 PM	50	6:27 AM	63	2	0	0.00	0	0	
28	71	12:47 PM	54	11:26 PM	63	2	0	0.80	0	0	thunderstorms, rain, fog
29	67	1:44 PM	47	11:56 PM	57	8	0	0.74	0	0	thunderstorms, rain
30	50	5:40 PM	44	9:28 AM	47	18	0	0.07	0	0	rain
Average	64.0		41.4		53.0						
Sum						362	1	3.94	0.2		
Highest	79		59		66	30	1	1.03	0.2	0	
Lowest	41		27		35	0	0	0	0	0	
Normal	62.8		41.1		52.0	402	10	3.68	0.4		
Departure	1.2		0.3		1.0			0.26	-0.2		
Days 90	0	Days 32	6								

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

