

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

June 2012

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	65	4:42 PM	49	11:59 PM	57	8	0	0.49	0	0	rain, fog
2	71	2:05 PM	47	3:35 AM	59	6	0	0	0	0	
3	80	2:06 PM	52	4:18 AM	66	0	1	0.20	0	0	rain, fog
4	72	5:40 PM	58	11:57 PM	65	0	0	0.02	0	0	rain
5	77	1:29 PM	54	4:55 AM	66	0	1	0.09	0	0	rain
6	77	3:24 PM	53	5:09 AM	65	0	0	0	0	0	
7	83	4:24 PM	53	4:44 AM	68	0	3	0	0	0	
8	85	3:38 PM	55	4:28 AM	70	0	5	0	0	0	
9	88	1:44 PM	56	4:33 AM	72	0	7	0	0	0	
10	88	12:25 PM	62	4:07 AM	75	0	10	0	0	0	
11	85	10:52 AM	64	4:20 AM	75	0	10	0	0	0	
12	80	3:08 PM	60	11:58 PM	70	0	5	0.64	0	0	thunderstorm
13	80	3:14 PM	53	4:38 AM	67	0	2	0	0	0	
14	86	2:55 PM	56	4:51 AM	71	0	6	0	0	0	
15	90	3:30 PM	57	5:05 AM	74	0	9	0	0	0	
16	93	1:40 PM	63	4:08 AM	78	0	13	0	0	0	
17	85	3:29 PM	67	3:25 AM	76	0	11	0.78	0	0	rain, thunder
18	91	3:16 PM	68	1:28 AM	80	0	15	0	0	0	
19	93	3:09 PM	69	12:45 AM	81	0	16	0	0	0	
20	92	1:24 PM	66	4:25 AM	79	0	14	0	0	0	
21	85	10:12 AM	63	11:14 PM	74	0	9	0	0	0	
22	83	3:18 PM	62	11:29 PM	73	0	8	0.05	0	0	light rain
23	85	2:57 PM	59	3:49 AM	72	0	7	0	0	0	
24	89	3:13 PM	64	4:21 AM	77	0	12	T	0	0	
25	82	12:52 PM	59	11:58 PM	71	0	6	0.01	0	0	light rain
26	82	3:54 PM	54	4:38 AM	68	0	3	0	0	0	
27	92	3:28 PM	54	5:19 AM	73	0	8	0	0	0	
28	100	2:23 PM	67	5:23 AM	84	0	19	0	0	0	
29	100	12:54 PM	74	11:27 PM	87	0	22	0	0	0	
30	93	2:02 PM	68	4:08 AM	81	0	16	0.00	0	0	
Average	85.1		59.5		72.5						
Sum						14	238	2.28	0		
Highest	100		74		87	8	22	0.78	0	0	
Lowest	65		47		57	0	0	0	0	0	
Normal	82.5		61.9		72.2	17.0	233	4.34	0		
Departure	2.6		-2.4		0.3			-2.06	0		
Days 90	9	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

