

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

June		2011				Heating	Cooling	8am	8am	8am	
Day	High	Time (CST)	Low	Time (CST)	Mean	Degree Days	Degree Days	Precipitation inches	Snowfall inches	Snow Depth inches	Comments
1	86	3:13 PM	60	5:08 AM	73	0	8	0	0	0	
2	79	3:46 PM	59	3:25 AM	69	0	4	0	0	0	
3	90	2:39 PM	63	2:29 AM	77	0	12	0.08	0	0	light rain
4	94	3:22 PM	72	2:47 AM	83	0	18	0	0	0	
5	85	3:42 PM	65	10:44 AM	75	0	10	T	0	0	thunder, light rain
6	93	1:37 PM	67	2:37 AM	80	0	15	1.04	0	0	thunderstorms
7	95	2:09 PM	72	4:14 AM	84	0	19	0	0	0	
8	95	2:27 PM	74	3:06 AM	85	0	20	0	0	0	High T ties record set in 1963
9	92	3:40 PM	61	10:06 PM	77	0	12	0	0	0	
10	88	3:54 PM	60	5:31 AM	74	0	9	0	0	0	thunder
11	79	10:41 AM	58	11:59 PM	69	0	4	0.24	0	0	thunderstorms
12	74	3:42 PM	55	4:58 AM	65	0	0	0	0	0	
13	79	3:33 PM	55	4:02 AM	67	0	2	0	0	0	
14	76	4:28 PM	61	4:32 AM	69	0	4	0	0	0	
15	78	2:35 PM	60	5:14 AM	69	0	4	0.62	0	0	thunderstorms
16	84	3:41 PM	58	4:30 AM	71	0	6	0.16	0	0	rain, thunder
17	84	11:33 AM	63	4:50 AM	74	0	9	0.02	0	0	brief shower
18	80	12:33 PM	67	11:19 PM	74	0	9	0	0	0	
19	81	5:48 PM	66	2:59 AM	74	0	9	0.03	0	0	thunderstorms
20	85	4:17 PM	69	6:59 AM	77	0	12	0.1	0	0	light rain
21	87	1:14 PM	67	6:27 PM	77	0	12	0	0	0	
22	78	1:45 PM	66	1:54 AM	72	0	7	0.35	0	0	thunderstorm
23	72	11:03 AM	63	4:32 AM	68	0	3	T	0	0	
24	70	4:30 PM	61	4:55 AM	66	0	1	0.02	0	0	light rain
25	79	12:41 PM	55	3:55 AM	67	0	2	0	0	0	
26	79	12:49 PM	65	4:10 AM	72	0	7	0.07	0	0	light rain
27	83	1:30 PM	64	4:34 AM	74	0	9	1.44	0	0	thunderstorms
28	81	3:12 PM	62	11:47 PM	72	0	7	0.01	0	0	
29	83	3:38 PM	58	4:28 AM	71	0	6	0	0	0	
30	87	2:15 PM	61	5:06 AM	74	0	9	0	0	0	
Average	83.2		62.9		73.3						
Sum						0	249	4.18	0	0	
Highest	95		74		85	0	20	1.44	0	0	
Lowest	70		55		65	0	0	0	0	0	
Normal	82.6		60.9		71.8			4.21	0	0	
Departure	0.6		2.0		1.5			-0.03	0		
Days 90	6	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
 Time is always Central Standard Time (CST)
 Heating and cooling degree days use a base temperature of 65°F
 Normal refers to the 1971-2000 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

