

Weather Observations for Champaign-Urbana, Illinois
 Illinois State Water Survey

April		2011				Heating	Cooling	8am	8am	8am	Comments
Day	High	Time (CST)	Low	Time (CST)	Mean	Degree Days	Degree Days	Precipitation inches	Snowfall inches	Snow Depth inches	
1	51	4:20 AM	35	5:30 AM	43	22	0	0.02	0	0	
2	60	3:18 PM	32	4:20 AM	46	19	0	0	0	0	
3	80	2:25 PM	41	1:57 AM	61	4	0	0	0	0	
4	70	1:00 PM	41	11:58 PM	56	9	0	0.28	0	0	THUNDERSTORMS/RAIN
5	55	3:38 PM	32	5:34 AM	44	21	0	0.01	0	0	LIGHT RAIN
6	72	3:57 PM	43	12:04 AM	58	7	0	0	0	0	
7	60	1:18 PM	40	6:00 AM	50	15	0	0	0	0	
8	59	2:30 PM	45	3:58 AM	52	13	0	0.26	0	0	RAIN SHOWERS
9	78	3:34 PM	49	3:26 AM	64	1	0	0.16	0	0	THUNDERSTORMS/RAIN
10	82	2:00 PM	61	5:57 AM	72	0	7	0.02	0	0	RAIN SHOWERS
11	74	12:01 AM	51	11:59 AM	63	2	0	0.51	0	0	THUNDERSTORMS/RAIN
12	61	2:24 PM	41	5:59 AM	51	14	0	0	0	0	
13	66	4:41 PM	40	4:24 AM	53	12	0	0	0	0	
14	73	1:59 PM	43	4:58 AM	58	7	0	0	0	0	
15	60	3:52 PM	44	5:13 AM	52	13	0	0	0	0	
16	50	12:10 AM	38	7:22 AM	44	21	0	0.41	0	0	THUNDERSTORMS/RAIN
17	60	2:25 PM	36	2:46 AM	48	17	0	0.07	0	0	RAIN SHOWERS
18	60	2:04 PM	43	11:58 PM	52	13	0	0.01	0	0	LIGHT RAIN
19	73	4:44 PM	39	11:58 PM	56	9	0	0.57	0	0	THUNDERSTORMS/RAIN
20	44	3:22 PM	33	11:59 PM	39	26	0	1.02	0	0	THUNDERSTORMS/RAIN/HAIL
21	59	3:41 PM	33	12:04 AM	46	19	0	T	0	0	DRIZZLE
22	65	11:23 PM	46	7:35 AM	56	9	0	0.09	0	0	THUNDERSTORM/RAIN
23	67	12:49 PM	48	5:16 AM	58	7	0	0.9	0	0	THUNDERSTORM/RAIN
24	61	11:54 AM	50	6:38 AM	56	9	0	0.02	0	0	LIGHT RAIN
25	64	2:25 PM	52	6:58 AM	58	7	0	0.02	0	0	DRIZZLE,FOG,LIGHT RAIN
26	70	3:16 PM	55	11:56 PM	63	2	0	2.18	0	0	HEAVY RAIN/THUNDER
27	56	10:48 AM	42	10:03 PM	49	16	0	0.29	0	0	THUNDERSTORM/RAIN
28	58	1:52 PM	40	3:14 AM	49	16	0	0.58	0	0	STEADY RAIN
29	62	3:52 PM	43	5:20 AM	53	12	0	0	0	0	
30	73	2:20 PM	48	5:07 AM	61	4	0	0	0	0	
Average	64.1		42.8		53.7						
Sum						346	7	7.42	0		
Highest	82		61		72	26	7	2.18	0	0	
Lowest	44		32		39	0	0	0	0	0	
Normal	62.2		40.8		51.5			3.65	0.5		
Average	1.9		2.0		2.2			3.77	-0.5		

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