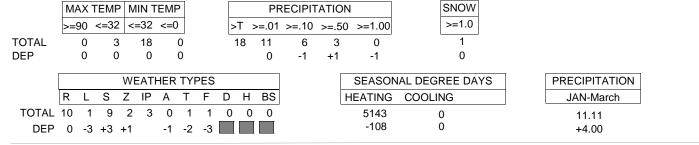
March 2008

DATE	TEM	PERA	TURE	PRECIP (in)	SNOW (in)		WEATHER	WIND		DEGREE DAY	
	Max	Min	Mean		Amnt	Depth	TYPES	Dir Speed (mph)	Peak Gust Gust Dir	Heat	Cool
1	44	29	37	0.00	0.0	1		М	М	28	0
2	67	33	50	0.00	0.0	0		M	M	15	0
3	55	27	41	0.24	0.0	0	RW, RW-	М	M	24	0
4	29	26	28	0.08	Т	Т	IP,RW,ZR,SW-	M	M	37	0
5	37	17	27	0.31	2.0	2	SW-	M	M	38	0
6	33	25	29	0.00	0.0	Т		M	M	36	0
7	31	18	25	0.00	0.0	Т		M	M	40	0
8	26	13	20	0.00	0.0	Т		M	М	45	0
9	46	23	35	Т	Т	Т	S-	M	M	30	0
10	36	27	32	0.01	Т	0	SW-,IP,ZR-	M	M	33	0
11	47	22	35	0.00	0.0	0		M	M	30	0
12	57	30	44	0.00	0.0	0		M	M	21	0
13	59	36	48	0.00	0.0	0		M	M	17	0
14	58	37	48	0.07	0.0	0	RW-, F(AM)	M	M	17	0
15	44	33	39	0.00	0.0	0		M	M	26	0
16	46	28	37	0.01	Т	0	RW-, SW-	М	M	28	0
17	40	33	37	0.00	0.0	0		M	M	28	0
18	56	40	48	0.71	Т	0	TRW, IP, SW-	M	M	17	0
19	45	34	40	0.64	0.0	0	RW, L	M	M	25	0
20	55	29	42	0.00	0.0	0		М	M	23	0
21	63	37	50	0.00	0.0	0		M	M	15	0
22	38	29	34	Т	0.0	0	RW-	М	M	31	0
23	39	27	33	Т	Т	0	SW-	М	M	32	0
24	44	26	35	Т	Т	0	SW-	М	M	30	0
25	58	33	46	Т	Т	0	SW-	М	M	19	0
26	58	33	46	Т	0.0	0	R-	М	M	19	0
27	44	34	39	0.15	0.0	0	RW-	М	M	26	0
28	45	29	37	0.55	0.0	0		М	M	28	0
29	51	26	39	0.00	0.0	0		М	M	26	0
30	55	40	48	Т	0.0	0		М	M	17	0
31	61	55	58	0.07	0.0	0	RW-	М	М	7	0
AVG/TOT	47.3	30.0	38.7	2.84	2.0					808	0
DEP.	-2.3	-1.2	-1.7	-0.37	-1.3			S		+43	0

NUMBER OF DAYS and DEPARTURE



Averages based on 1971-2000 data. Temp midnight-midnight, Precip and Snow at 8 am LST

now at 8 am LST M = Missing

- Light

+ Heavy

Moderate

Precip amount "T" =Trace

PRECIP INTENSITY

WEATHER TYPES:

R = Rain

L = Drizzle

S = Snow

Z = Freezing rain/drizzle D = Dust IP = Ice pellets (sleet) H = Haze

A = Hail BS = Blowing snow

T = Thunder F = Fog RW = Rainshower SW = Snowshower

DEGREE DAYS Heat and Cool base 65F. Corn Growing base 50F, ceiling 86F. Heating DD season July-June. Cool and Corn DD season January-December.

WIND: DIR is the 24 hr prevailing direction (greatest number of hours). Speed is the daily average of 24 hourly average wind speeds.

Champaign-Urbana Weather Highlights – March 2008

ILLINOIS STATE WATER SURVEY Jim Angel, State Climatologist 2204 Griffith Drive Champaign, IL 61820 jimangel@uiuc.edu

Temperatures ranged from a high of 67°F on March 2 to a low of 13°F on March 8. While the monthly maximum, minimum, and mean monthly temperatures were all below normal, they were not remarkably cold.

Precipitation for March was 2.84 inches, 0.37 inches below normal.

Snowfall for March snowfall was 2.0 inches, 1.3 inches below normal. The seasonal snowfall total was 26.3 inches, 0.1 inches above the 1971-2000 normal of 26.2 inches.

Additional Information

Additional information for March can be found at the Illinois Climate Network site that is collocated with our cooperative weather observer site. This automated station collects temperature, wind, soil temperature, evaporation, humidity, and solar radiation data. Usually, these data are posted several days after the end of the month at: http://www.sws.uiuc.edu/warm/data/2008/March/Champaign.txt

For detailed rainfall reports, check out the new volunteer raingage network in Illinois called the Community Collaborative Rain, Hail and Snow Network (CoCoRaHS) at http://www.cocorahs.com/.

JRA

The daily climate statistics are available by touch-tone phone. Call 333-8890 and select menu option 1. The recording is updated daily Monday through Friday by 8:30 a.m. For this and other climate data, visit the State Climatologist web site at http://www.sws.uiuc.edu/atmos/statecli/