

ILLINOIS WEATHER & CROPS



**ILLINOIS
AGRICULTURAL
STATISTICS SERVICE**

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 U.S. DEPARTMENT OF AGRICULTURE
 ILLINOIS DEPARTMENT OF AGRICULTURE
<http://www.state.il.us/agr/egstate.htm>

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CROPS

Heavy rains throughout the state have resulted in localized flooding and standing water in low lying spots. This resulted in scattered damage to the winter wheat crop. By February 28, winter wheat was rated at 12 percent excellent, 54 percent good, 32 percent fair and two percent poor. Hay supply was reported as one percent surplus, 58 percent adequate, 29 percent short and 12 percent very short. Reporters expressed some concern about a possible shortage of hay if spring is late. Rains have also resulted in muddy feedlots causing stress in livestock. Other activities last week included applying fertilizer, hauling grain, attending chemical workshops and tending livestock.

ILLINOIS DISTRICT SUMMARY

District	Topsoil Moisture Percent			
	Very Short	Short	Adequate	Surplus
	As of February 28			
Northwest	-	-	1	99
Northeast	-	-	13	87
West	-	5	45	50
Central	-	14	33	53
East	-	-	13	87
W Southwest	-	-	49	51
E Southeast	-	-	29	71
Southwest	-	-	-	100
Southeast	-	-	51	49
State	-	4	29	67

The weekly release will begin on April 7. The weather data by station that has appeared in the release in past years will be discontinued. The Agricultural Weather Service Centers of the National Weather Service were closed in September 1995. During 1996, an interim procedure was attempted but did not prove to be satisfactory. We will discontinue publishing the individual station data but will publish weekly temperature and precipitation data by district. We will not publish growing degree days or accumulated precipitation departures from May 1.

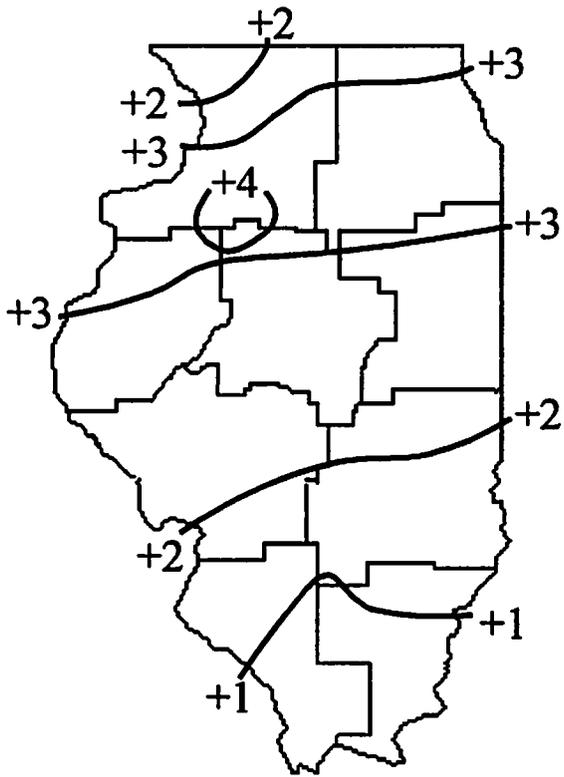
The Illinois State Water Survey has been our source for the weather data. Those who have made use of the individual station data in the past and would like to continue should contact the State Water Survey at (217)244-8226.

FEBRUARY WEATHER SUMMARY

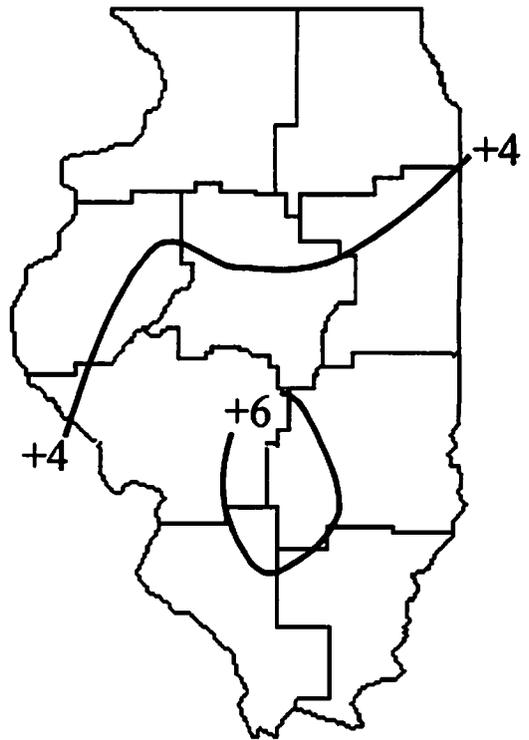
Location	Maximum	Temperature Minimum	Departure	Precipitation
Elizabeth	34	16	2.7	2.66
Rockford	33	20	3.3	2.59
Mount Carroll	35	20	4.2	1.04
Paw Paw	33	21	2.2	4.48
Moline	35	23	4.0	0.00
Kewanee	N/A	N/A		N/A
McHenry	33	19	2.1	3.08
Chicago	35	23	4.2	4.56
DeKalb	32	21	2.3	4.28
Park Forest	36	23	3.2	4.04
Peru	37	22	3.9	4.50
Monmouth	35	23	2.6	3.83
Galesburg	36	24	3.7	7.75
Bentley	38	24	2.9	5.05
Quincy	40	27	4.2	2.76
Peoria	38	26	5.0	4.61
Minonk	N/A	N/A		N/A
Farmer City	39	26	4.3	2.30
Kankakee	37	24	4.4	4.65
Pontiac	35	24	2.9	2.94
Watseka	37	24	4.0	2.80
Hoopeston	N/A	N/A		N/A
Urbana	40	26	4.3	3.45
Perry	40	26	3.2	2.52
Springfield	41	28	5.1	2.73
Morrisonville	40	28	3.4	3.37
Paris	40	27	3.4	5.02
Windsor	43	30	5.8	4.11
Newton	44	30	4.6	4.59
Brownstown	43	30	4.9	1.60
Hutsonville	45	28	5.2	2.69
Iuka	45	31	5.0	N/A
Belleville	47	34	7.2	3.60
Waterloo	44	31	3.8	3.99
DuQuoin	N/A	N/A		N/A
Carbondale	N/A	N/A		N/A
Olive Branch	N/A	N/A		N/A
Mount Vernon	N/A	N/A		N/A

Temperature maximum and minimum are averages for the month. Departure is from the overall average for the month for the 1961-90 period. Precipitation is the total for the month.

FEBRUARY WEATHER MAPS



Precipitation Departure (inches)
February 1997



Temperature Departure
February 1997

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WORLD WIDE WEB: The Illinois Agricultural Statistics Service has a home page at <http://www.state.il.us/agr/agstats.htm>. You can find various farm facts about Illinois as well as press releases and links to other statistical information.

The home page for the NASS headquarters office in Washington, D.C. can be found at <http://www.usda.gov/nass/>. There you can find reports issued by NASS as well as links to state statistical offices. You will also find many charts showing long term trends in agriculture.

FAX: The Illinois Weather & Crops report can also be received through a fax subscription. To find out more information call 1-800-622-9865.

NASS maintains an autofax system which you can call to have reports faxed to your machine. The phone number is 202-720-2000. Follow the prompts and when asked for the report number, enter 0411. This will send a list of the reports and their document number. When the system prompts, enter 9=yes and 6=no.

CROP PROGRESS INFORMATION in this report is provided voluntarily by local area officials of Farm Service Agency, Extension Service, National Resources Conservation Service, Farm Business Farm Management field staff, and agribusiness managers.

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