

ILLINOIS

WEATHER & CROPS



ILLINOIS COOPERATIVE CROP REPORTING SERVICE

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CROP HI-LITES

- *** Corn - 94% harvested
- *** Wheat - 94% seeded
- *** Soil Moisture - 5% short, 70% adequate, 25% surplus

CORN on November 22 was 94% harvested compared to 100% in 1980 and an average of 96%.

Ninety-four percent of the 1982 WINTER WHEAT crop for Illinois has been seeded, as of November 22, compared to 100% last year and an average of 100%. About 90% of the crop was emerged compared to 100% last year. Condition of wheat on November 20 was 10% excellent, 74% good, 14% fair, and 2% poor.

As of November 22, 55% of the intended ground for Corn and Soybeans has been TILLED for next year's crop. This compares with 65% last year and an average of 59%.

SORGHUM on November 22 was 90% harvested.

PASTURES on November 20 were reported as 7% excellent, 61% good, 26% fair, and 6% poor.

SOIL MOISTURE on November 20 was reported as 5% short, 70% adequate and 25% surplus.

For the week ending November 20, there were 5.00 DAYS SUITABLE FOR FIELDWORK.

WEATHER

TEMPERATURES for the period of November 16-22 averaged from normal to 2 degrees above normal. A warm period started in the beginning of the week sending maximum readings from the 50's in the North to 70 in the southern part of the State. A cool trend then developed during midweek.

PRECIPITATION ranged from .25 of an inch to 1 inch in some sections of the State. The season's first snow gave the northern areas as much as up to one inch.

The Outlook for the period of November 24-December 1 is for temperatures and precipitation to be above normal over Illinois.

OCTOBER WEATHER SUMMARY

Average monthly TEMPERATURES ranged from 2 to 6 degrees below normal over the entire State. The West District had the largest below normal variation (5.5 degrees below normal). During the first four and a half weeks, temperatures were below normal setting several new minimum temperature records, mainly in the North. Freezing temperatures occurred in the North during the first week and in the South during the second week. During the end of the last week of the month, maximum temperatures climbed into the 70's. This was the first above normal period in five weeks.

PRECIPITATION was below normal in most districts of the State (except the western portions). This was the second straight month that rainfall was below normal in most sections. The largest below normal variation was in the Northeast District, while the Southwest District recorded the largest above normal variation. Scattered rainfall during the first half of the month gave the State light to heavy amounts. In the third week, rainfall was generally 1 to 3 inches.

The Extended Outlook for the Period of November 15 to December 15 is for temperatures to be above normal and precipitation to be below normal.

ILLINOIS CROP REPORTING DISTRICT SUMMARY

Crop and Soil Characteristics	NW	NE	W	C	E	WSW	ESE	SW	SE	STATE	5-YR. AVG.
Corn: % harvested (as of November 22)	90	91	96	97	95	98	94	94	98	94	96
Days suitable for fieldwork: (week ending Nov. 20)	6.0	6.0	4.5	4.5	5.5	5.0	4.5	3.5	4.5	5.00	
Soil moisture %: (as of November 20)											
Short	--	10	--	--	--	10	--	10	20	5	
Adequate	85	90	70	100	80	70	55	20	60	70	
Surplus	15	--	30	--	20	20	45	70	20	25	

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ILLINOIS WEATHER

PRELIMINARY DISTRICT PRECIPITATION AVERAGES AND DEPARTURES FROM NORMAL IN INCHES

	NW	NE	W	C	E	WSW	ESE	SW	SE
October	3.17	1.68	3.42	2.16	2.23	2.64	2.60	3.39	2.70
Departure	+0.47	-0.88	+0.39	-0.60	-0.58	-0.31	-0.17	+0.54	-0.06

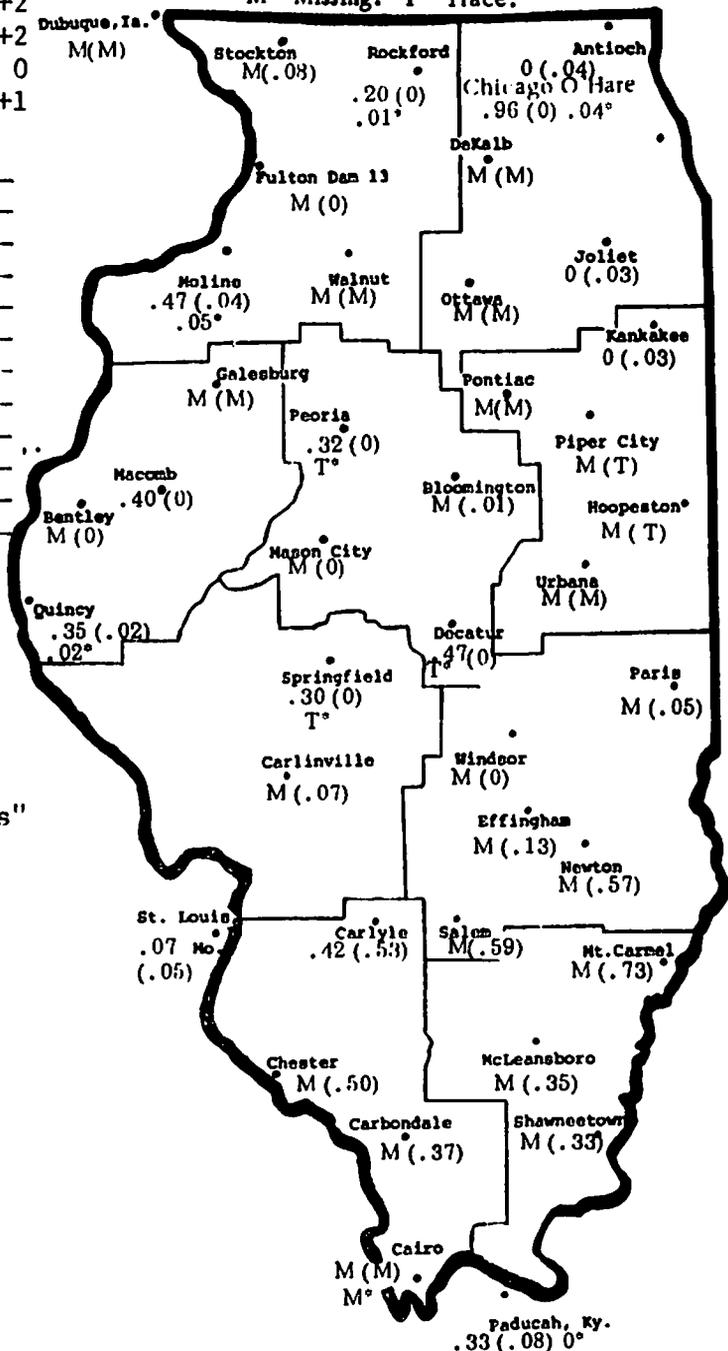
MONTHLY AND WEEKLY TEMPERATURE DEPARTURES IN DEGREES

	Septem- ber	Octo- ber	Nov.2- 8	Nov.9- 15	Nov.16- 22
Chicago	-2	-5	+7	-1	+2
Moline	-1	-4	+6	0	+2
Springfield	0	-2	+9	0	0
So. Central	-2	-3	+8	-1	+1

PRECIPITATION:

First figure--current week, Nov.13-19
Parentheses--previous week
Asterisk--Friday-Sunday
M--Missing. T--Trace.

November 20				
STATION	Temperature			
	Week ending Friday 6 A.M.			
	Maximum	Minimum	Average	
Moline	58	28	46	
Rockford	60	26	45	
Chicago O'Hare	62	28	46	
Quincy	64	31	48	
Decatur	60	29	48	
Springfield	61	31	49	
Cairo	67	38	53	



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