

ILLINOIS

WEATHER & CROPS



ILLINOIS COOPERATIVE CROP REPORTING SERVICE

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DOC, NOAA, NATIONAL WEATHER SERVICE

CROPS

WINTER WHEAT was reported as 18% excellent, 73% good, and 9% fair. Winter wheat in most areas was reported to be growing well.

OATS seeding is about 18% complete, compared with 20% last year and the 5-year average (1975-79) of 50%. Wet field conditions limited seeding in many areas.

ALFALFA was reported as 8% excellent, 78% good, and 14% fair.

PLOWING for 1980 CORN and SOYBEAN acreage is about 77% complete, compared with 70% last year and the 5-year average of 74%. Little advancement of plowing has occurred since last fall.

PASTURES were reported as 5% excellent, 63% good, 28% fair, and 4% poor. Pastures are supplying about 18% of the livestock roughage requirements, compared with 21% last year and a 5-year average of 32%. Cool weather conditions have slowed movement of livestock to pastures.

SOIL MOISTURE was reported as 25% surplus, 65% adequate, and 10% short. Surplus soil moisture was most evident in the southern portions of the State.

FIELDWORK was limited by wet topsoil conditions to 1 day over most of the State. The western district was the only crop reporting district that indicated two days suitable for fieldwork.

FUEL SUPPLIES were reported as mostly adequate throughout the State.

MAIN ACTIVITIES were preparing machinery for spring fieldwork, caring for livestock, hauling manure and obtaining supplies for fieldwork. Fertilizer was being applied where field conditions allowed.

WEATHER

TEMPERATURES for the period of April 7-13 ranged 1 to 6 degrees below the weekly normals with the northern third of the State having the greatest departure.

PRECIPITATION amounts were well above the normal, ranging from near one-half of an inch in the northwest portion to over 2 inches in the south and southeast portions.

The Outlook for April 15-23 indicates below normal temperatures and near normal precipitation.

ILLINOIS CROP REPORTING DISTRICT SUMMARY

	NW	NE	W	C	E	WSW	ESE	SW	SE	STATE
Soil Moisture % (as of 4/11)										
Short	9	--	44	14	--	4	6	--	--	10
Adequate	82	76	50	81	87	84	44	33	11	65
Surplus	9	24	6	5	13	12	50	67	89	25

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Illinois Weather & Crops
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ILLINOIS WEATHER

MONTHLY AND WEEKLY TEMPERATURE DEPARTURES IN DEGREES

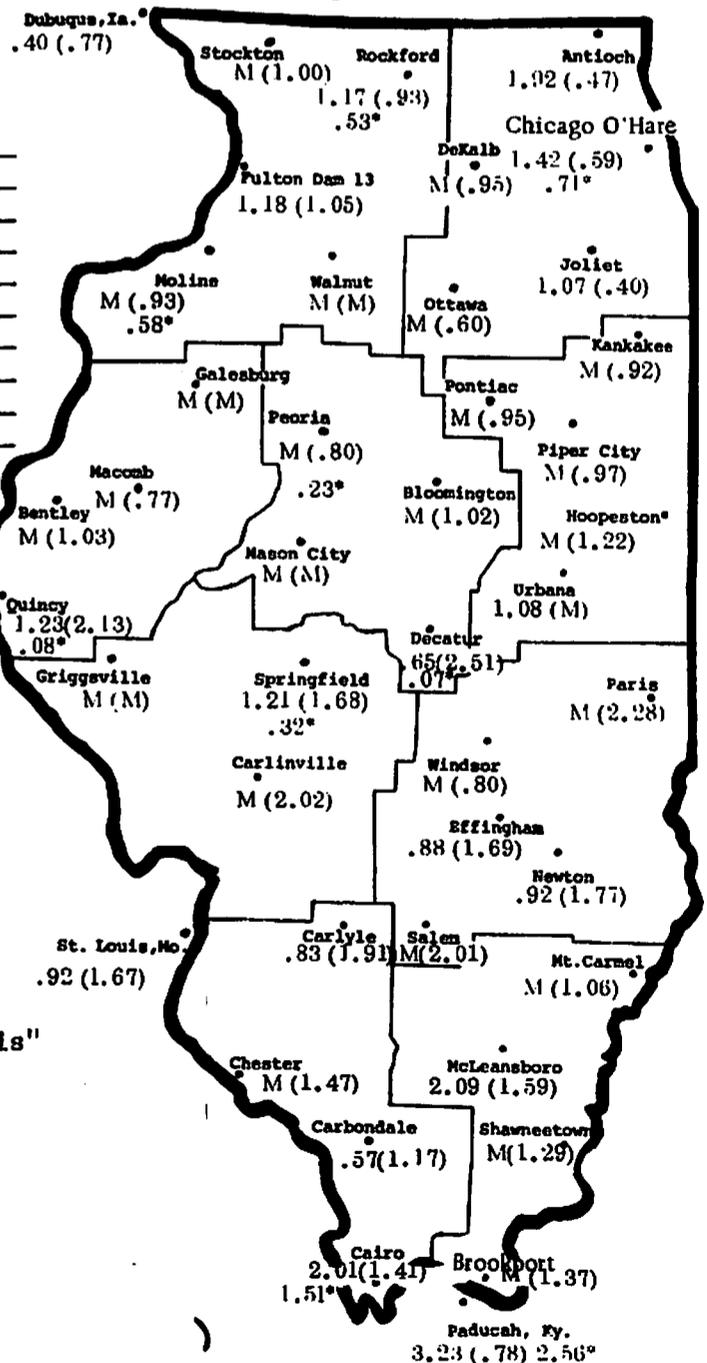
	Dec.	Jan.	Feb.	Mar.31-Apr.6	Apr.7-13
Chicago	+5	-1	-6	+1	-6
Moline	+5	-1	-7	+1	-6
Springfield	+6	+1	-8	0	-3
So. Central	+4	0	-8	0	-4

PRECIPITATION:

First figure--current week, Apr.4-10
 Parentheses--previous week
 Asterisk--Friday-Sunday
 M--Missing. T--Trace.

APRIL 14 TEMPERATURES

STATION	WEEK ENDING FRIDAY 6 A.M.		
	MAXIMUM	MINIMUM	AVERAGE
Moline	74	28	46
Rockford	71	30	45
Chicago O'Hare	71	29	48
Quincy	72	37	51
Decatur	72	36	50
Peoria	73	31	47
Springfield	76	33	51
Cairo	72	44	60



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