

# ILLINOIS

# WEATHER & CROPS



## ILLINOIS COOPERATIVE CROP REPORTING SERVICE

Illinois Department of Agriculture  
 Economics, Statistics &  
 Cooperatives Service-USDA  
 Box 429 Springfield, Illinois 62705  
 Phone: (217) 782-4898

Released: APRIL 7, 1980, 3 P.M., CST

DOC, NOAA, NATIONAL WEATHER SERVICE

### CROPS

WINTER WHEAT was reported as 14% excellent, 68% good, 16% fair, and 2% poor. Winter wheat in most areas was reported to be growing well.

OATS seeding is about 3% complete, compared with 5% last year and the 5-year average (1975-79) of 30%. Wet field conditions and cool weather have limited the progress of fieldwork.

ALFALFA was reported as 3% excellent, 76% good, 19% fair, and 2% poor. Some spring seeding of clover progressing.

PLOWING for 1980 CORN and SOYBEAN acreage is about 75% complete, compared with 70% last year and the 5-year average of 70%. Little advancement on plowing has occurred since last Fall.

WINTER FREEZE DAMAGE to APPLES was limited as 100% of the crop was reported as having light or no damage.

WINTER FREEZE DAMAGE to PEACHES was light as 3% of the crop was reported as having moderate damage while the remaining 97% was reported as light or no damage.

PASTURES were reported as 1% excellent, 58% good, 34% fair, and 7% poor. Pastures are supplying about 10% of the livestock roughage requirements, compared with 12% last year and a 5-year average of 21%.

SOIL MOISTURE was reported as 19% surplus, 62% adequate, and 19% short.

FIELDWORK was limited by cool weather and wet topsoil conditions over most of the State.

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.

### WEATHER

TEMPERATURES for the period of March 31-April 6, 1980 averaged from normal to 4 degrees above normal for the State. A warming trend developed during the second half of the period sending maximum temperatures into the 60's and 70's.

PRECIPITATION ranged between .20 to .70 of an inch in most areas of the State. The southwest portion was the driest.

The Outlook for the period of April 8 thru 14 is for near normal temperatures over Illinois. Precipitation is expected to be above normal in the northern two-thirds of the State and near normal in the South.

ILLINOIS CROP REPORTING DISTRICT SUMMARY

	NW	NE	W	C	E	WSW	ESE	SW	SE	STATE
Soil Moisture % (as of 4/4)										
Short	10	--	75	38	8	7	--	--	--	19
Adequate	90	100	25	62	75	93	61	30	--	62
Surplus	--	--	--	--	17	--	39	70	100	19



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Illinois Weather & Crops  
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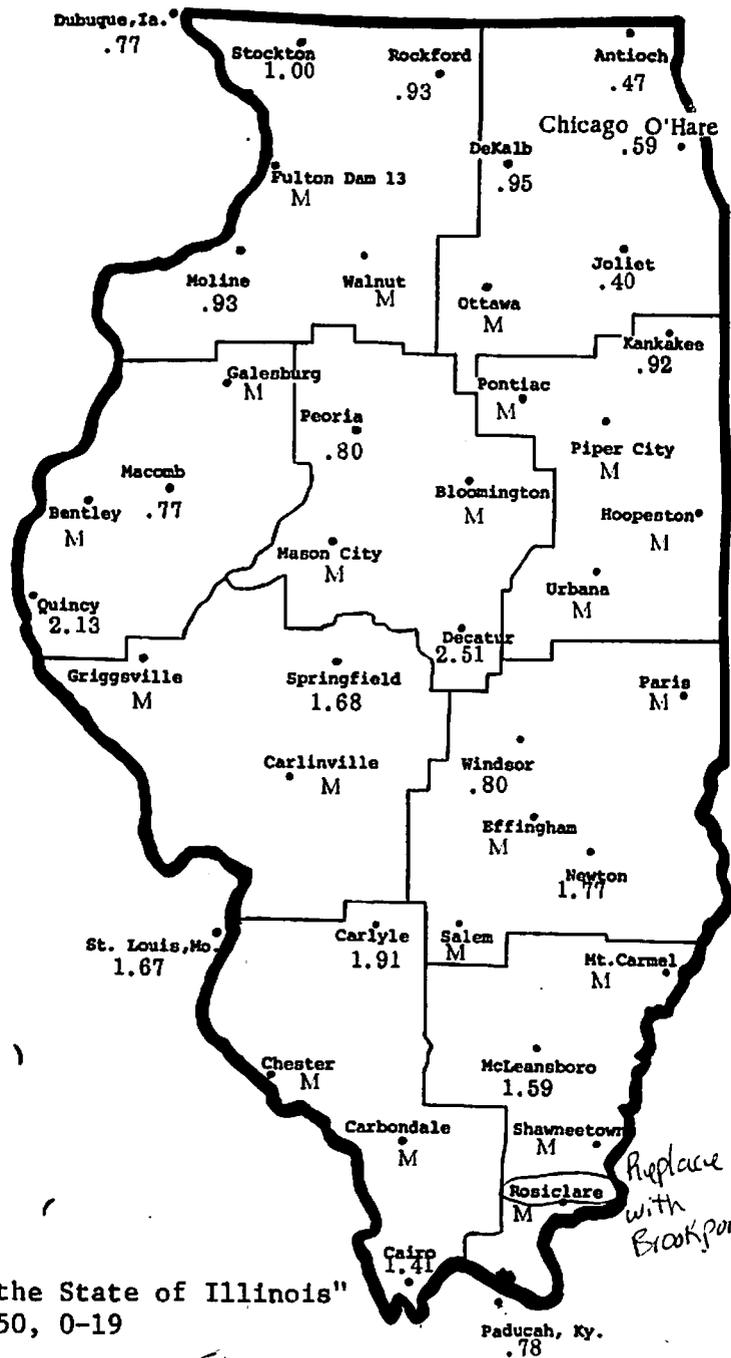
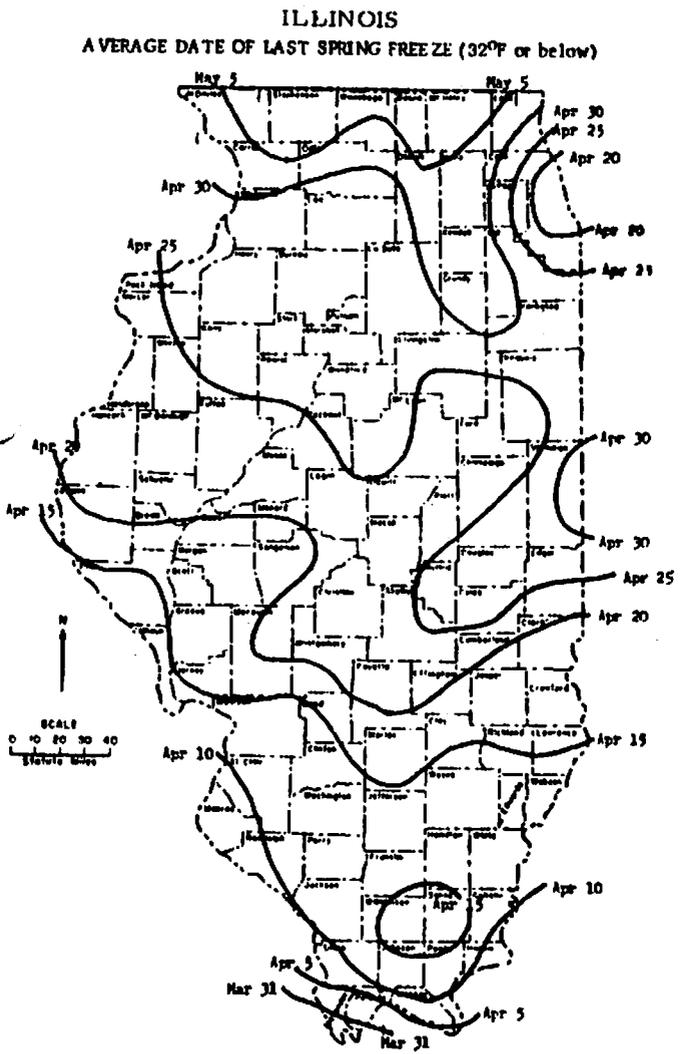
# ILLINOIS WEATHER

MONTHLY AND WEEKLY TEMPERATURE DEPARTURES IN DEGREES

	<u>Nov.</u>	<u>Dec.</u>	<u>Jan.</u>	<u>Feb.</u>	<u>March 31-April 6</u>
Chicago	+1	+5	-1	-6	+1
Moline	-2	+5	-1	-7	+1
Springfield	0	+6	+1	-8	0
So. Central	0	+4	0	-8	0

**PRECIPITATION:**

Current week, March 28-April 3  
 M--Missing. T--Trace.



NATIONAL WEATHER SERVICE