

ILLINOIS

WEATHER & CROPS



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DOC, NOAA, NATIONAL WEATHER SERVICE

CROP HI-LITES

- *** Corn - 98% planted
- *** Soybeans - 73% planted
- *** Wheat - 70% ~~planted~~ headed
- *** Soil Moisture - 6% surplus
67% adequate
27% short

CORN planting was nearing completion with 98% of the acreage planted by May 25, compared with 88% last year and 86% for the 5-year average (1975-79). Corn was reported as 8% in excellent condition, 77% good, and 15% fair. Growers in some areas were hoeing early planted corn.

SOYBEAN planting continued last week with 73% of the acreage planted compared with 53% last year and 57% for the 5-year average.

SORGHUM planting started last week with about 20% of the acreage reported as planted.

WINTER WHEAT condition was reported as 11% excellent, 84% good, and 5% fair. About 70% of the acreage was headed compared with 68% last year and the average of 75%.

ALFALFA was reported as 18% excellent, 72% good, and 10% fair. About 15% of the first cutting of alfalfa was cut compared with 15% last year and 22% for the 5-year average. A few growers reported spraying for weevil or cutting the crop early to avoid excessive damage.

RED CLOVER was reported as 17% excellent, 77% good, and 6% fair. About 5% of the crop was cut compared with 9% last year and 20% for the 5-year average.

OATS was reported as 3% in excellent condition, 66% good, 26% fair, and 5% poor.

PASTURES improved from the previous week and was reported as 11% excellent, 75% good, and 14% fair. No unusual livestock problems were reported.

SOIL MOISTURE was reported as 6% surplus, 67% adequate, 27% short as of Friday, May 23.

There were 3.75 DAYS SUITABLE for FIELDWORK for the week ending May 23.

FUEL SUPPLIES remain mostly adequate throughout the state.

MAIN FARM activities included planting corn and soybeans, hoeing early corn, and cutting hay in some areas.

WEATHER

TEMPERATURES for the period of May 19-26 averaged 1 to 3 degrees above normal over much of the State and from 3 to 9 degrees above normal in some western and northwestern areas. Maximum temperatures reached into the 80's for several days in many areas.

PRECIPITATION was light in the North where some sections only reported trace amounts. Scattered areas in the central and southern sections recorded more than 1 inch of rain. Most of the rain fell during midweek.

The OUTLOOK for the period of May 28-June 3 is for above normal temperatures becoming below normal by the end of the week. Precipitation is expected to be near normal over the State.

ILLINOIS CROP REPORTING DISTRICT SUMMARY

Crop and Soil Characteristics	NW	NE	W	C	E	WSW	ESE	SW	SE	STATE	5-YR AVG.
Corn: % planted (as of May 25)	98	98	99	99	99	99	97	93	95	98	86
Soybeans: % planted (as of May 25)	80	85	75	85	75	70	70	50	60	73	57
Days suitable for fieldwork: (week ending May 23)	4.5	4.5	3.0	3.0	2.5	3.5	3.5	4.0	4.5	3.75	
Soil Moisture %: (as of May 23)											
Short	64	39	36	18	8	15	18	7	17	27	
Adequate	36	61	57	82	84	75	76	79	66	67	
Surplus	--	--	7	--	8	10	6	14	17	6	



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Illinois Weather & Crops
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ILLINOIS WEATHER

MONTHLY AND WEEKLY TEMPERATURE DEPARTURES IN DEGREES

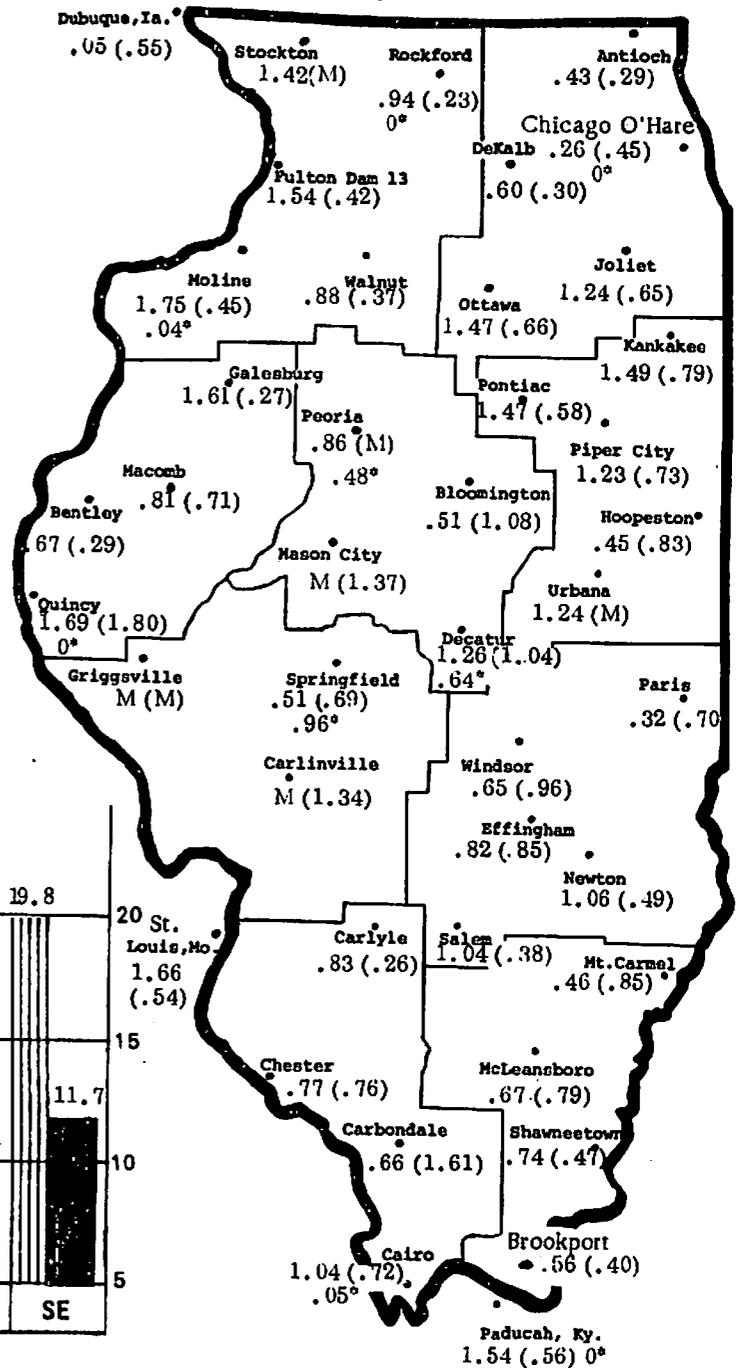
	March	April	Apr. 28- May 4	May 5-11	May 12-18	May 19-25
Chicago	-2	-3	+1	0	-5	+3
Moline	-4	-2	+1	-1	-3	+3
Springfield	-2	-2	-1	0	-4	+1
So. Central	-3	-3	-2	0	-1	+1

PRECIPITATION:

First figure--current week, May 16-22
Parentheses--previous week
Asterisk--Friday-Sunday
M--Missing. T--Trace.

May 23

STATION	Temperatures		
	: Week ending Fri. 6 A.M.		
	: Maxi- : mum	: Mini- : mum	: Aver- : age
Moline	: 83	: 48	: 62
Rockford	: 84	: 45	: 60
Chi. O'Hare	: 82	: 43	: 58
Quincy	: 80	: 55	: 64
Decatur	: 80	: 54	: 63
Peoria	: 81	: 49	: 62
Springfield	: 82	: 52	: 64
Cairo	: 80	: 61	: 71



ACCUMULATED PRECIPITATION
(Inches)

LEGEND: Normal | Actual
Jan. 1-May 31 | Jan. 1-May 22

