

ILLINOIS

WEATHER & CROPS



**ILLINOIS
COOPERATIVE CROP
REPORTING SERVICE**

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CROPS

WINTER WHEAT was reported as 7% excellent, 73% good, and 20% fair as of December 19. Wheat in the northern counties needs moisture along with snow cover. Wheat over much of the southern third of the State was in better condition than in the north and central portions of the State.

PLOWING for 1981 CORN and SOYBEAN acreage is ahead of normal due to excellent fall weather conditions for fieldwork. As of December 21, 79% had been plowed (tilled) compared to 76% last year and an average of 66%.

LIVESTOCK were reported in generally good condition with no major disease problems. The mild fall has allowed cattle to pasture corn stubble longer than normal, reducing the need for supplemental feeding.

SOIL MOISTURE as of December 19 was reported as 45% short and 55% adequate.

MAIN ACTIVITIES include caring for livestock, repairing machinery, hauling manure, and general farm chores.

WEATHER

TEMPERATURES for December 14-21 averaged 4 to 6 degrees below normal bringing to an end a 2-week above normal period. A sharp, cold period developed during midweek sending minimum readings below the zero-degree mark in the North. PRECIPITATION ranged from nearly .10 inches in the North to trace amounts over the remainder of the State.

NOVEMBER WEATHER SUMMARY

Average monthly TEMPERATURES for November were near normal as they ran from 1 degree below normal in the northern and southeast districts to 1 degree above normal in the central sections of the State. The first week recorded above normal temperatures for the first time in seven weeks, as maximum readings climbed into the 60's and 70's. During the next three weeks, temperatures were near normal with the South recording below normal readings during the fourth week.

PRECIPITATION was below normal in every district. This was the second straight month that below normal precipitation was recorded in most sections. The first week of November was very dry and only light to moderate rainfall fell during the mid-month. The South received more than an inch in the third week. Scattered precipitation fell during the fourth week with some areas receiving as much as three-fourths of an inch.

A trace of snow fell on many areas during the third week, and on the 27th the first heavy snow of the season left 3 to 10 inches across much of the State (the central and eastern sections recorded the greatest amounts).

The Extended Outlook for December 15 thru January 15 is for near normal temperatures and below normal precipitation in Illinois.

SEASON'S GREETINGS!

WE WISH, FOR OUR MANY FRIENDS, JOY

AND HAPPINESS DURING THIS HOLIDAY SEASON

AND THROUGH THE COMING YEAR!

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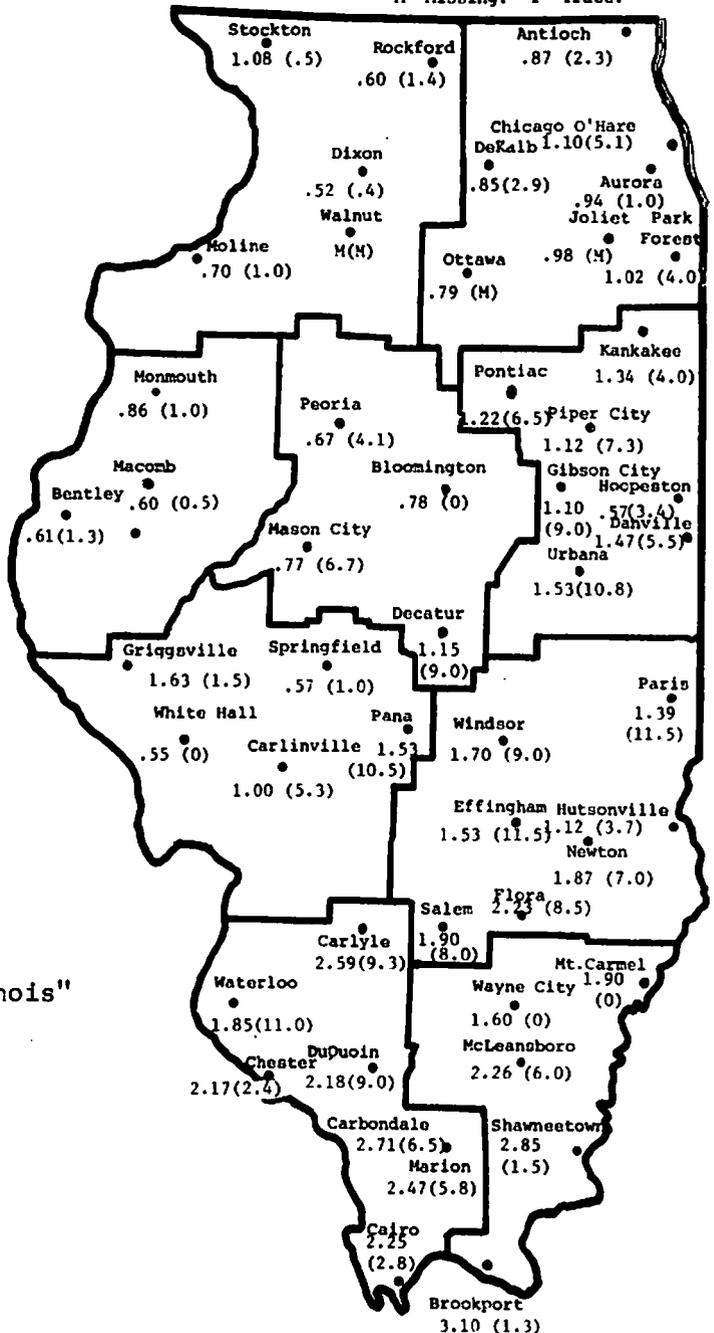
ILLINOIS WEATHER

PRELIMINARY DISTRICT PRECIPITATION AVERAGES AND DEPARTURES FROM NORMAL IN INCHES

	<u>NW</u>	<u>NE</u>	<u>W</u>	<u>C</u>	<u>E</u>	<u>WSW</u>	<u>ESE</u>	<u>SW</u>	<u>SE</u>
November	0.73	0.92	0.79	0.80	1.19	0.91	1.69	2.21	2.46
Departures	-1.36	-1.24	-1.15	-1.43	-1.15	-1.62	-1.47	-1.12	-1.03

NOVEMBER PRECIPITATION AND SNOWFALL

NOTE: First figure--Precipitation
 Parentheses--Snowfall
 M--Missing. T--Trace.



MONTHLY TEMPERATURE DEPARTURES IN DEGREES

	<u>Aug.</u>	<u>Sept.</u>	<u>Oct.</u>	<u>Nov.</u>
Chicago	+4	0	-6	+1
Moline	+3	+2	-5	+1
Springfield	+4	+2	-4	0
So. Central	+6	+5	-3	+1

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