

# ILLINOIS WEATHER & CROPS



**ILLINOIS  
AGRICULTURAL  
STATISTICS SERVICE**

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U.S. DEPARTMENT OF AGRICULTURE  
ILLINOIS DEPARTMENT OF AGRICULTURE

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## CROPS

CORN harvest reached 95% complete statewide as of December 20, approximately six weeks behind the five-year average. Harvest was virtually complete in all districts except the Northwest and Northeast Districts which have recently made significant progress now that the ground is firm enough for harvest to continue. SORGHUM harvest reached 99% completion as of December 20. WINTER WHEAT condition, as of December 18, was reported as 17% excellent, 75% good, and 8% fair. Weather conditions have been conducive to excellent wheat stands with good color and growth. In most areas, the wheat crop has benefitted from ample rainfall and moderate temperatures and progressed to the point where it will be properly hardened off before dormancy. Some snow cover was noted in the Northwest District but wheat remains uncovered throughout the rest of the state. Standing water was reported on wheat acreage in the Northwest, Northeast, and West Districts and could become a problem if sufficient drying does not occur before a hard freeze.

SOIL MOISTURE, as of December 18, was reported as 1% short, 42% adequate, and 57% surplus. Reports indicate ponding in low lying areas throughout the northern half of the state.

LIVESTOCK remain in fairly good condition. Reports indicate good hog weight gains and good rates of gain on finishing cattle. Some respiratory problems are beginning to develop, especially in young feedlot cattle. Outside lots are wet and sloppy which, combined with low overnight temperatures, is increasing feed consumption. More hay is being fed, especially in the northern part of the state, because of the amount of corn yet to be harvested. Marketings of finished cattle and hogs are reported as current but purchases of replacement feeder cattle has been slow due to the lateness of harvest. GRAIN MOVEMENT is seasonally slow to moderate. Hay and straw supplies are generally adequate in most areas with pockets of tight supplies scattered around the state, most notably in the two northern districts.

### ILLINOIS DISTRICT SUMMARY

District	Corn		Winter Wheat			Soil Moisture		
	Acreage	Percent	Condition			Percent		
	Harvested		Excellent	Good	Fair	Short	Adequate	Surplus
	As of December 20		As of December 18					
Northwest	85	5	85	10	0	50	80	
Northeast	80	15	70	15	0	20	80	
West	98	10	80	10	0	20	80	
Central	100	25	70	5	0	40	60	
East	99	20	80	0	5	55	40	
W Southwest	100	10	85	5	0	40	60	
E Southeast	99	35	60	5	0	40	60	
Southwest	99	20	70	10	5	55	40	
Southeast	100	10	85	5	0	60	40	
State	95	17	75	8	1	42	57	

PRELIMINARY DISTRICT PRECIPITATION AVGS. AND DEPARTURES FROM NORMAL IN INCHES										
	NW	NE	W	C	E	WSW	ESE	SW	SE	STATE
November	6.31	5.38	7.73	6.85	7.34	8.14	1.49	6.04	5.20	6.05
Departure	4.25	3.24	5.78	4.74	5.06	5.74	4.49	2.57	1.74	4.18

**NOVEMBER WEATHER SUMMARY**

A cool trend continued through November in Illinois. Precipitation was above the norm.

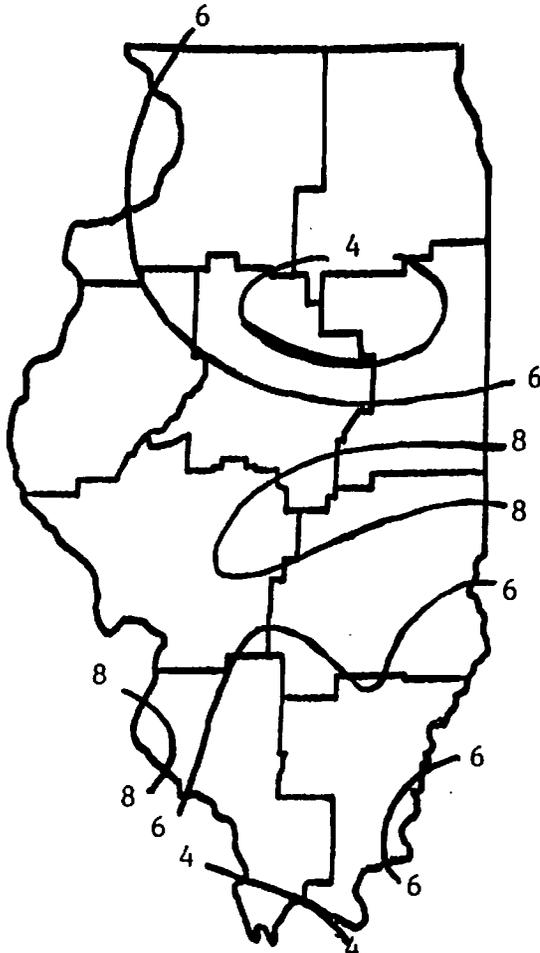
The monthly temperature averaged 0.4 degree below normal. Below normal readings were common most of the month with only brief warm periods.

Dubuque (near the Northwest District) recorded the lowest temperature, 4 degrees on the 27th. Paducah (near the Southeast District) recorded the highest maximum reading, 76 degrees on the 3rd and 20th.

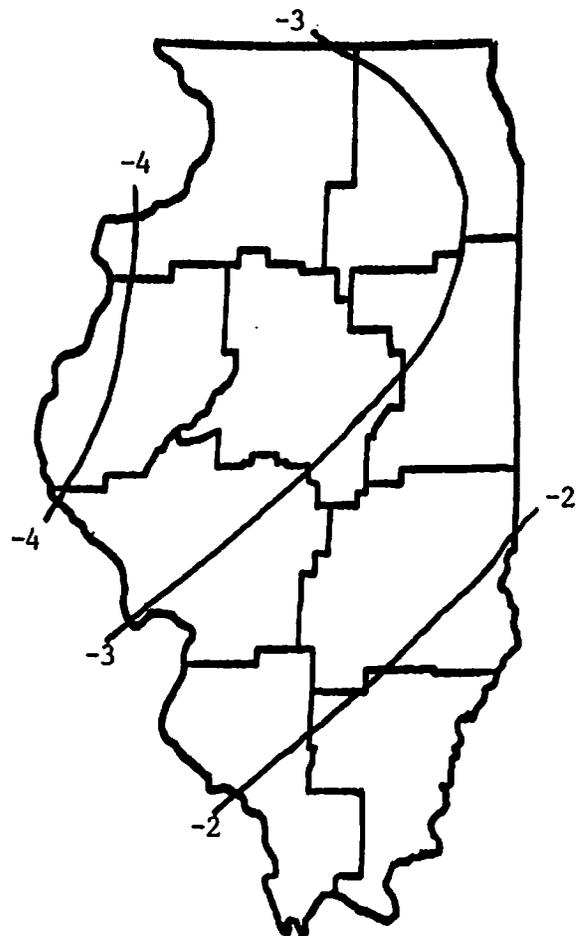
The average precipitation for the state was 4.18 inches above normal. The West District recorded the greatest above normal precipitation amount, 5.78 inches above normal.

The Northwest District received the heaviest snowfall with 12 inches during the month.

Summary provided by The National Weather Service Cooperative Observers  
NOAA, Rosemont, Illinois



PRECIPITATION (INCHES)  
NOVEMBER 1992



TEMPERATURE DEPARTUES FROM  
AVERAGE (°F) NOVEMBER 1992

## WEATHER SUMMARY FOR DECEMBER 1-15, 1992

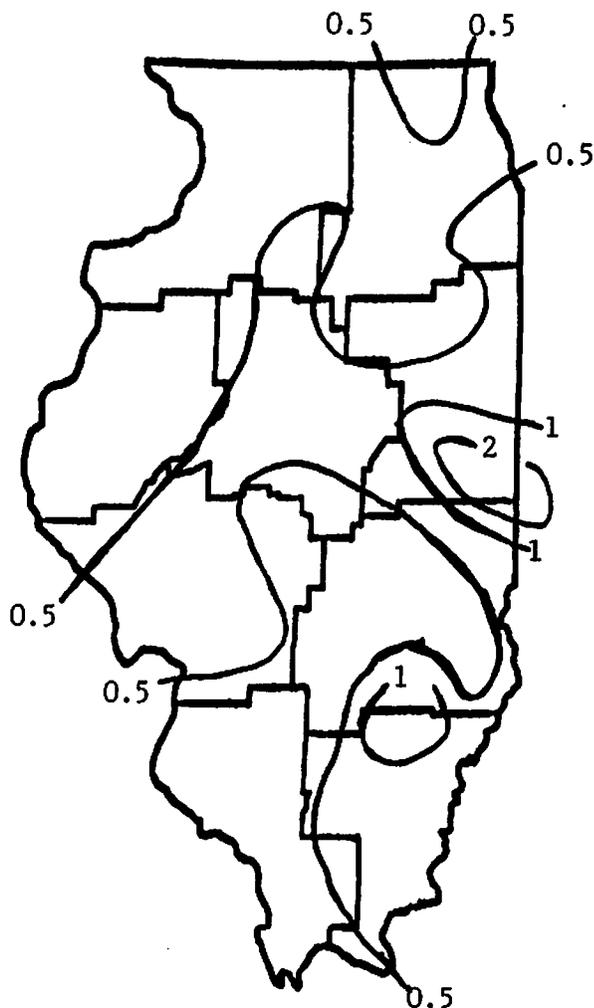
Colder and drier than normal weather occurred over south and eastern parts of Illinois, while colder and wetter than normal conditions occurred over the West Central and Northwest. A winter storm brought moderate to heavy amounts of snow, 2 to 7 inches, over north and West Central parts of the state on Wednesday and Thursday of the 10th and 11th.

Daily high temperatures averaged from the 30's in the North and Central to the upper 30's to mid 40's in the South. These readings were mostly 3 to 4 degrees below normal over the north and 4 to 6 degrees below normal over the Central and South. Lows averaged from the low and mid 20's in the North, to the mid 20's to around 30 in the South. These lows ranged from close to normal to above normal over the Central and North, and close to normal to below normal over the South.

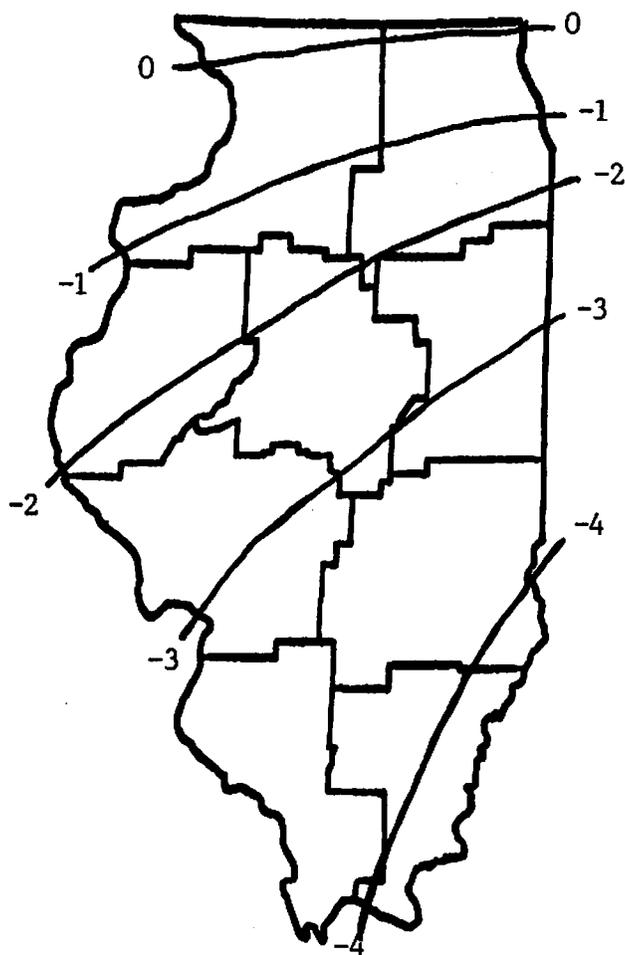
Precipitation totals averaged from around 0.40 to 1.40 inches over the West Central and Northwest, which was wetter than normal by up to 0.50 inch. Amounts over the East parts of Illinois averaged 0.20 to 0.60 inch, which was mostly drier than normal by 0.60 to 1.50 inches.

Coldest readings ranged from the single digits and teens over the North, to the upper teens and twenties in the South. Soil temperatures at the 4-inch depth averaged from the low and mid 30's in the North, to the 30's to around 40 in the South.

Information above provided by Midwest Agricultural Weather Service Center  
Purdue University, West LaFayette, Indiana 47907



PRECIPITATION (INCHES)  
DECEMBER 1-15, 1992



TEMPERATURE DEPARTURES FROM  
AVERAGE (°F) DECEMBER 1-15, 1992

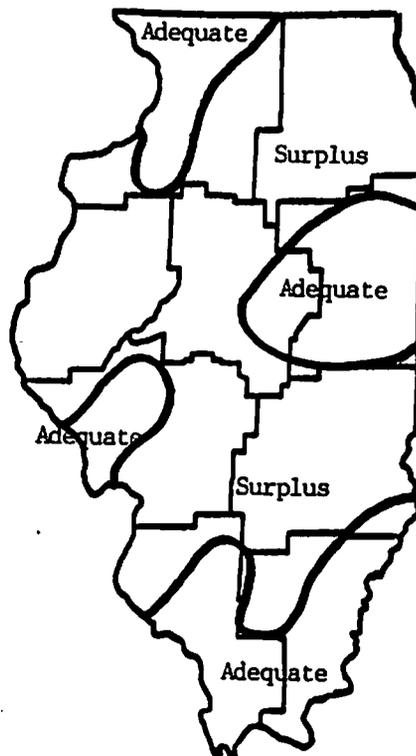
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Soil Moisture Supply  
December 18, 1992

CROP PROGRESS INFORMATION in this report is provided voluntarily by local area officials of Agricultural Stabilization and Conservation Service, Extension Service, Soil Conservation Service, Farm Business Farm Management field staff, and agribusiness managers.

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