

# ILLINOIS WEATHER & CROPS



**ILLINOIS  
AGRICULTURAL  
STATISTICS SERVICE**

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U.S. DEPARTMENT OF AGRICULTURE  
ILLINOIS DEPARTMENT OF AGRICULTURE

**RELEASED: December 19, 1994 3 P.M., CST**  
**VOL. 15, NO. 39**

## CROPS

WINTER WHEAT condition, as of December 16, was reported as 31 percent excellent, 62 percent good and seven percent fair. Reports indicate excellent growth from the mild moist fall and early winter. Good conditions this fall allowed for timely seeding of the crop. Wheat in the two northern districts have benefitted recently from snow cover early this month. Few problems with the crop were noted but with the excellent fall growth and mild temperatures, an adequate snow cover is needed prior to sub-zero winter weather.

SOIL MOISTURE as of December 16 was reported as five percent short, 87 percent adequate and eight percent surplus. Excessive fall rains in the south were quickly absorbed into the topsoil.

LIVESTOCK are in good condition due to mild weather. Above average gains are anticipated. Northern Illinois farmers are feeding hay after recent snowfall covered pastures. Grazing of pastures and stalks has been good as a result of adequate soil moisture. Feedlots are becoming muddy in areas where rainfall was excessive but primarily pasture and feedlot conditions are good.

GRAIN MOVEMENT has been slow until recently as farmers are beginning to move grain to fill January contracts. Grain stored under cover is in good to excellent condition and outside piles have experienced only minimal spoilage. Hay and straw supplies were adequate to good and quality was mostly good.

### ILLINOIS DISTRICT SUMMARY

District	Soil Moisture Percent		
	Short	Adequate	Surplus
As of December 16			
Northwest	5	95	0
Northeast	0	85	15
West	5	95	0
Central	20	80	0
East	0	100	0
W Southwest	5	90	5
E Southeast	5	95	0
Southwest	0	80	20
Southeast	0	55	45
State	5	87	8

**NOVEMBER 1994 WEATHER SUMMARY**

Temperatures and precipitation were above normal in Illinois during November. The average temperature departure for the state was two to three degrees above normal. The East and Southwest Districts recorded the largest above normal variation. The average precipitation for the state was one to three inches above normal. The largest above normal precipitation was in the Southwest District, nearly four inches above normal.

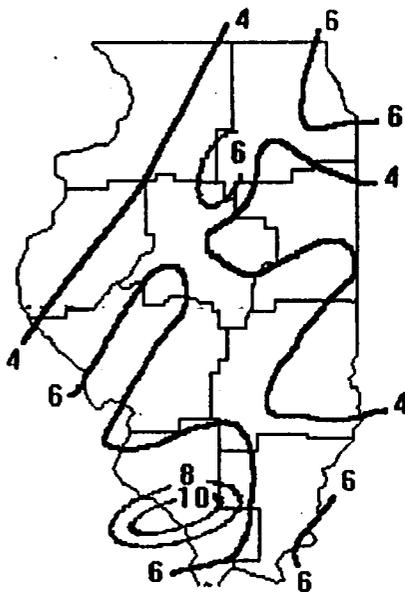
**PRELIMINARY DISTRICT PRECIPITATION AVGS. AND DEPARTURES FROM NORMAL IN INCHES**

	NW	NE	W	C	E	WSW	ESE	SW	SE	STATE
November	4.23	5.74	4.23	5.21	5.18	5.55	6.01	7.81	7.06	5.67
Departure	1.78	2.88	1.64	2.45	2.27	2.53	2.51	3.97	3.06	2.57

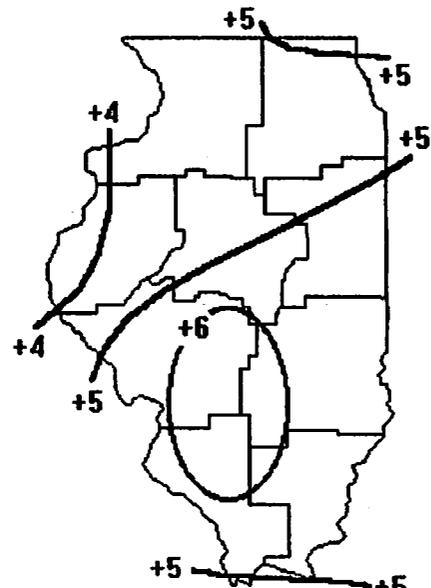
**PRELIMINARY DISTRICT TEMPERATURE AVGS. AND DEPARTURES FROM NORMAL IN DEGREES**

	NW	NE	W	C	E	WSW	ESE	SW	SE	STATE
November	40.9	42.3	43.7	44.1	44.6	47.2	47.8	49.6	49.5	45.5
Departure	2.5	2.7	2.6	3.3	3.7	4.3	4.5	3.6	3.2	3.4

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



**Precipitation (inches)  
November 1994**



**Temperature Departure  
November 1994**

**DECEMBER 1-15, 1994 WEATHER SUMMARY**

Temperatures were three to four degrees above average in Illinois during the first half of December. The greatest anomalies were found in the east central and southwest areas of the state.

Precipitation was greatest in central and southern Illinois with two to 2.5 inches, with about 1.5 inches elsewhere. These amounts represent about 120 percent of the average in northern and southern Illinois, about 150 percent in north-central Illinois, and about 85 percent in south-central Illinois.

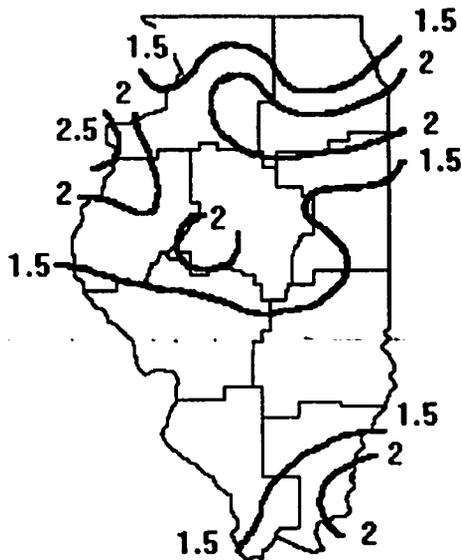
**PRELIMINARY DISTRICT PRECIPITATION AVGS. AND DEPARTURES FROM NORMAL IN INCHES**

	NW	NE	W	C	E	WSW	ESE	SW	SE	STATE
Dec. 1-15	1.30	1.52	2.25	2.13	1.58	1.42	1.07	1.68	2.22	1.64
Departure	0.23	0.27	1.02	0.74	0.10	-0.13	-0.67	-0.14	0.31	0.16

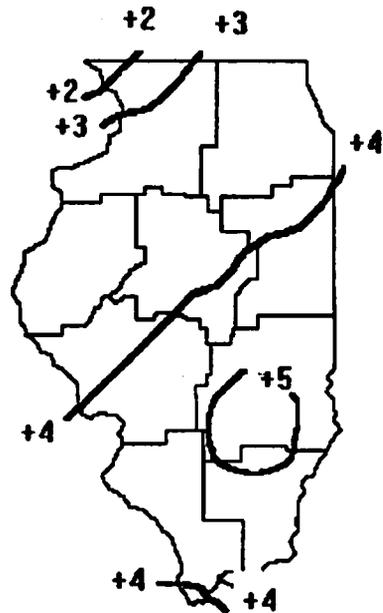
**PRELIMINARY DISTRICT TEMPERATURE AVGS. AND DEPARTURES FROM NORMAL IN DEGREES**

	NW	NE	W	C	E	WSW	ESE	SW	SE	STATE
Dec. 1-15	30.0	31.8	34.0	34.2	35.3	37.0	38.5	40.6	40.9	35.6
Departure	3.0	3.2	3.4	3.7	4.4	3.8	4.2	4.0	3.7	3.7

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



**Precipitation (Inches)  
December 1 - 15, 1994**



**Temperature Departure  
December 1 - 15, 1994**

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AT SPRINGFIELD, ILLINOIS**

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Illinois Weather & Crops  
December 19, 1994

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Illinois Weather & Crops (ISSN 0273-8635) is published weekly April-November, semiweekly the second week of June, monthly December-March, by the Illinois Dept. of Agriculture, Illinois Agricultural Statistics Service, Room 54, Department of Agriculture Bldg., 801 Sangamon Ave., Springfield, IL 62702. For information on subscribing, send request to the above address. Second-class postage paid at Springfield, Illinois. Postmaster: Send Address Change to Illinois Weather & Crops, P.O. Box 19283, Springfield, IL 62794-9283.

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**Soil Moisture Supply  
December 16, 1994**

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.

"Printed by authority of the State of Illinois" 12/19/94, 3,050, 1444

