

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

WINTER WHEAT condition, as of February 19, was 7% excellent, 77% good, and 16% fair, about the same as last month. Snow and ice cover have been reported in the northern and central portions of the state, with cold weather damage still difficult to assess. The southern districts continue to report some questionable wheat conditions in low lying areas, but favorable conditions in most areas.

SOIL MOISTURE, as of February 19, was reported as 75% adequate and 25% surplus with continued reports of standing water across the state.

LIVESTOCK were reported in fair to good condition, as temperature fluctuations accompanied by wet conditions have brought about increasing reports of respiratory illness. Muddy feed lots accompanied with shortages of straw and hay in many areas have decreased marketings of cattle and hogs.

GRAIN MOVEMENT has slowed slightly from last month as many country roads throughout the state were posted.

ILLINOIS DISTRICT SUMMARY

District	Soil Moisture Percent		
	Short	Adequate	Surplus
As of February 19			
Northwest	0	80	20
Northeast	0	85	15
West	0	65	35
Central	0	55	45
East	0	100	0
W Southwest	0	70	30
E Southeast	0	70	30
Southwest	0	75	25
Southeast	0	85	15
State	0	75	25

PRELIMINARY DISTRICT PRECIPITATION AVGS. AND DEPARTURES FROM NORMAL IN INCHES										
	NW	NE	W	C	E	WSW	ESE	SW	SE	STATE
January	1.84	2.99	2.27	3.64	3.74	4.07	4.70	5.04	4.79	3.68
Departure	0.51	1.43	0.81	2.06	2.10	2.40	2.67	2.69	2.10	1.86

JANUARY WEATHER SUMMARY

A warm period developed during January in Illinois. Precipitation was above the norm.

The monthly temperature averaged 3.6 degree above normal. Above normal readings were common most of the month with only brief cool periods.

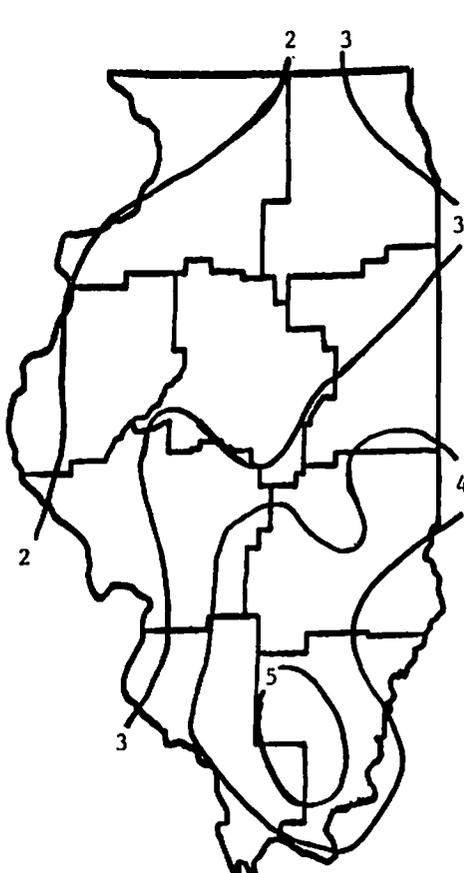
Rockford, in the Northwest District, recorded the lowest temperature at -4 degrees on the 18th. Springfield in the West-Southwest District recorded the highest maximum reading at 59 degrees on the 4th.

The average precipitation for the state was 1.86 inches above normal. The Southwest District recorded the greatest above normal precipitation amount at 2.69.

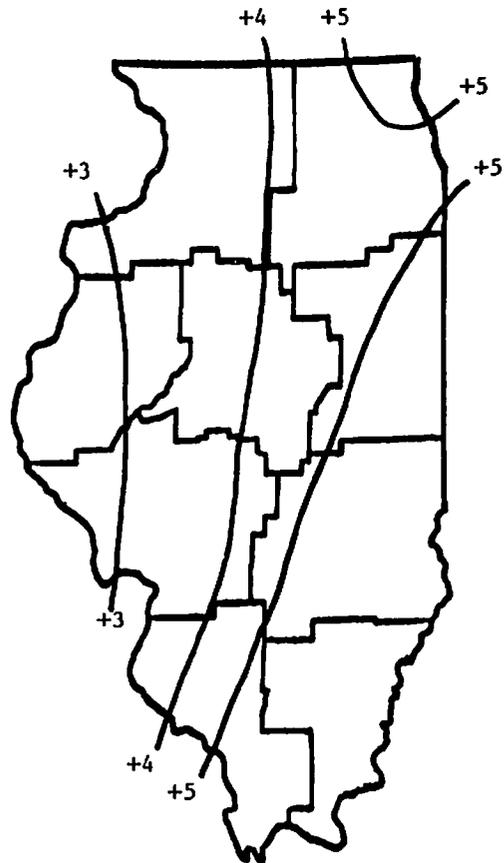
Springfield, in the West-Southwest District, received the greatest 24-hour rainfall at 2.19 inches on the 3rd and 4th of the month.

Snowfall was near normal for the month. Springfield received the greatest snowfall for a 24-hour period at 6.2 inches on the 9-10th.

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



PRECIPITATION (INCHES)
JANUARY 1993



TEMPERATURE DEPARTURES FROM
AVERAGE (°F) JANUARY 1993

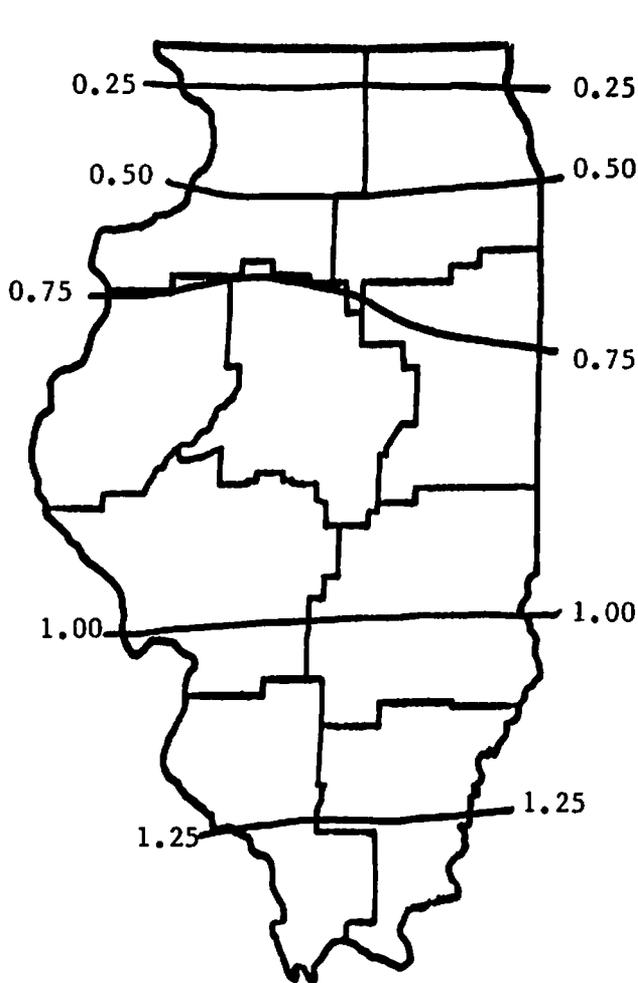
WEATHER SUMMARY FOR FEBRUARY 1-15, 1993

February started off exceedingly mild and dry with little to no precipitation the first ten days of the month. Winter began to filter back into the area towards mid-month.

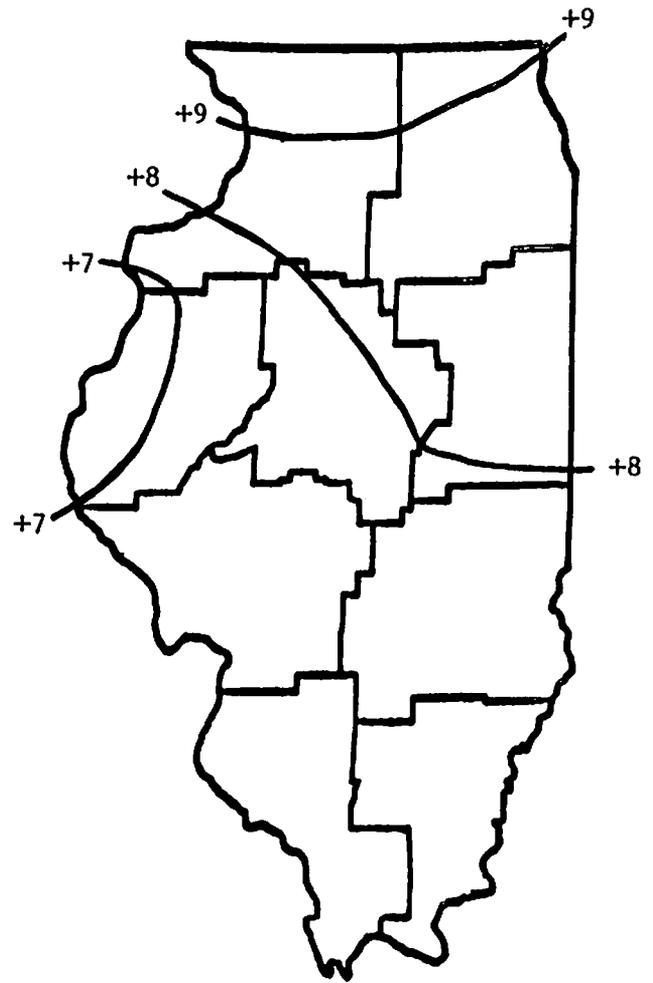
The unusual warmth of early February contributed to temperatures which averaged some 5 to 9 degrees above normal for the first half of February. Mean daytime highs ranged from the mid to upper 30's far north with lower 50's common far south. Meanwhile, minimums averaged between the mid 20's north to low 30's south. Average temperatures for the first 15 days stretched from near 30 north to the low 40's south.

The main storm track held south of the state during early February. Northern sections received little moisture while the south reported just normal amounts. Totals ranged from just less than one-quarter of an inch north to as high as 1.5 inches far south. Such amounts were one-third to one-half inch shy of the norm on average across all but the far south.

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



PRECIPITATION (INCHES)
FEBRUARY 1-16, 1993

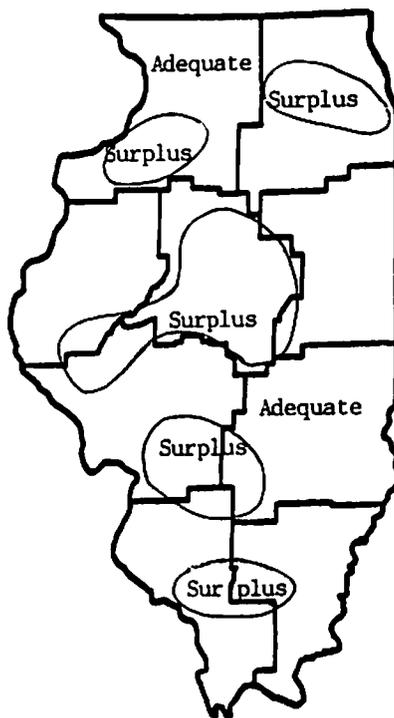


TEMPERATURE DEPARTURES FROM
AVERAGE (°F) FEBRUARY 1-16, 1993

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Soil Moisture Supply
February 19, 1993

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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