

ILLINOIS WEATHER & CROPS



**ILLINOIS
AGRICULTURAL
STATISTICS SERVICE**

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U.S. DEPARTMENT OF AGRICULTURE
ILLINOIS DEPARTMENT OF AGRICULTURE

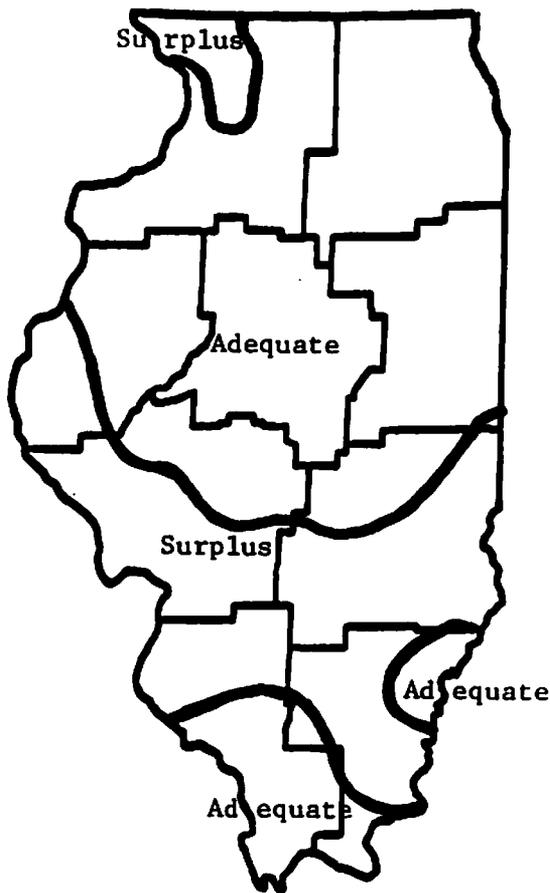
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CROPS

Cool and wet weather during the week prevented most farmers from planting any crops. Winter Wheat showed a minimal amount of improvement last week. The amount of rain received last week has improved alfalfa and pasture conditions. There were some reports of alfalfa weevil problems. Last week farmers were repairing and preparing equipment for tillage, applying fertilizer and chemicals, and caring for livestock. For the week of April 18-24 there was an average of one-half day suitable for field work.

CORN planting, as of April 26, was 15% complete, compared to 25% last year and the 5-year average of 21%.

SOYBEAN planting, as of April 26, was beginning with 1% complete, compared to 2% last year and the 5-year average of 1%.



WINTER WHEAT condition, as of April 24, was reported as 34% good, 33% fair, 17% poor and 16% very poor. Wheat in the major producing areas of the state continue to show improvement but development remained slow for the week due to rain and cool temperatures.

OAT seeding, as of April 26, was 85% complete, compared to 90% last year and the average of 90%.

ALFALFA condition, as of April 24, was reported as 4% excellent, 42% good, 49% fair and 5% poor.

PASTURE condition, as of April 24, was rated at 90% of normal.

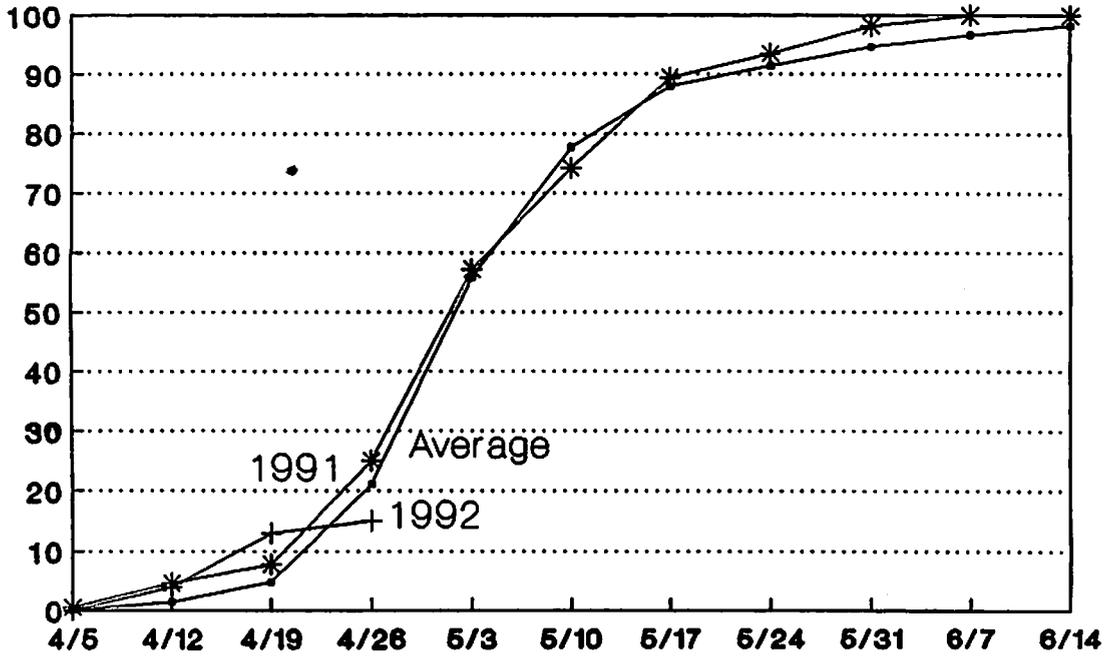
SOIL MOISTURE supplies were reported as 4% short, 60% adequate and 36% surplus as of April 24.

Soil Moisture Supply
April 24, 1992

ILLINOIS DISTRICT SUMMARY

| District | : Corn Acreage: | : % Planted | : Days Suitable | : For Fieldwork | : Soil | | |
|-------------|------------------|-------------|-----------------|-----------------|--------------------|---------|------------|
| | | | | | : Moisture Percent | : Short | : Adequate |
| | : As of April 26 | | April 18-24 | | As of April 24 | | |
| Northwest | : 3 | | 0.0 | | 15 | 65 | 20 |
| Northeast | : 2 | | 1.0 | | 0 | 90 | 10 |
| West | : 15 | | 0.0 | | 5 | 75 | 20 |
| Central | : 20 | | 1.0 | | 5 | 85 | 10 |
| East | : 7 | | 1.0 | | 10 | 75 | 15 |
| W Southwest | : 45 | | 0.5 | | 0 | 55 | 45 |
| E Southeast | : 15 | | 0.5 | | 0 | 30 | 70 |
| Southwest | : 30 | | 0.5 | | 0 | 40 | 60 |
| Southeast | : 15 | | 0.5 | | 0 | 35 | 65 |
| State | : 15 | | 0.5 | | 4 | 60 | 36 |
| 5-Year Avg. | : 21 | | | | | | |

Corn - Percent Planted Illinois



WEATHER

Low pressure slowly churned its way from the central plains through the great lakes the first half of the week. A trailing cold front lingered over the midwest the last half of the week. This resulted in cloudy skies and damp weather across the state.

Precipitation was generally light and fairly frequent. Weekly precipitation was generally 0.20 to 0.75 inches. Monmouth reported just over an inch. Some light snow fell in parts of the North around Tuesday.

Temperatures averaged 1 to 6 degrees cooler than normal in southern Illinois and from 5 to 10 degrees below normal across the North. Average highs ranged from the 50's North to mid 60's South. Average lows were in the mid 30's to upper 40's. Mercuries climbed above 80 degrees in southern Illinois Thursday, only to fall as low as 30 degrees at Elizabeth Monday morning.

Despite the cool weather, soils retained some warmth. Maximum four-inch soil temperatures averaged around 50 degrees far North to upper 60's far South. Minimum soil temperatures averaged in the 40's and 50's.

Week ending 8 A.M. Monday April 27, 1992

| Location | Temperatures | | | Precipitation | Growing |
|---------------|--------------|-------|--------|---------------|---------|
| | Maxi- | Mini- | Depar- | Current | Degree |
| | mum | mum | ture | week | Days |
| ELIZABETH | 49 | 34 | -10 | 0.43 | 10 |
| ROCKFORD | 51 | 38 | -6 | 0.56 | 12 |
| CHICAGO | 54 | 40 | -4 | 0.29 | 19 |
| CHI BOTANICAL | 51 | 38 | -8 | 0.42 | 14 |
| WATSEKA | 57 | 39 | -5 | 0.68 | 29 |
| PERU | 54 | 37 | -8 | 0.33 | 22 |
| MOLINE | 51 | 37 | -9 | 0.80 | 13 |
| PEORIA | 55 | 39 | -7 | 0.21 | 24 |
| KILBOURNE | 57 | 41 | -7 | 0.37 | 31 |
| MONMOUTH | 51 | 37 | -11 | 1.06 | 14 |
| QUINCY | 56 | 40 | -7 | 0.23 | 28 |
| PERRY | 57 | 40 | -8 | 0.23 | 33 |
| SPRINGFIELD | 57 | 42 | -6 | 0.71 | 31 |
| URBANA | 58 | 40 | -6 | 0.57 | 35 |
| WINDSOR | 61 | 45 | -4 | 0.27 | 50 |
| TERRE HAUTE | 61 | 44 | -3 | 0.24 | 47 |
| ST LOUIS | 63 | 46 | | 0.28 | 56 |
| BELLEVILLE | 67 | 47 | -1 | 0.28 | 74 |
| BROWNSTOWN | 60 | 42 | -6 | 0.16 | 39 |
| IUKA | 62 | 45 | -4 | 0.14 | 50 |
| LAWRENCEVILLE | 62 | 45 | | 0.40 | 52 |
| VINCENNES | 63 | 44 | -3 | 0.36 | 51 |
| DIXON SPRINGS | 66 | 47 | -4 | 0.40 | 66 |
| PADUCAH | 68 | 49 | -3 | 0.65 | 77 |
| OLIVE BRANCH | 68 | 47 | -2 | 0.69 | 76 |
| CARBONDALE | 65 | 45 | -4 | 0.52 | 60 |
| C GIRARDEAU | 65 | 48 | | 0.34 | 65 |

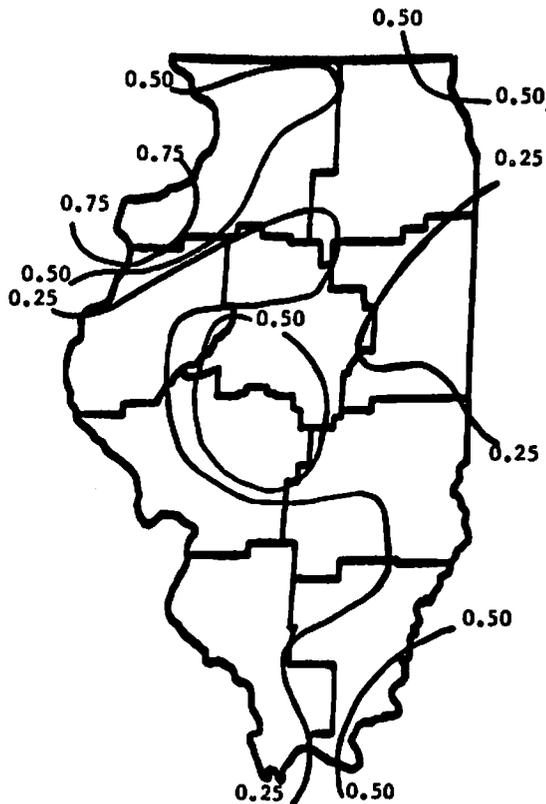
Information above provided by Midwest Agricultural Weather Service Center
Purdue University, West Lafayette, Indiana 47907

NEWSPAPER TIME VALUE

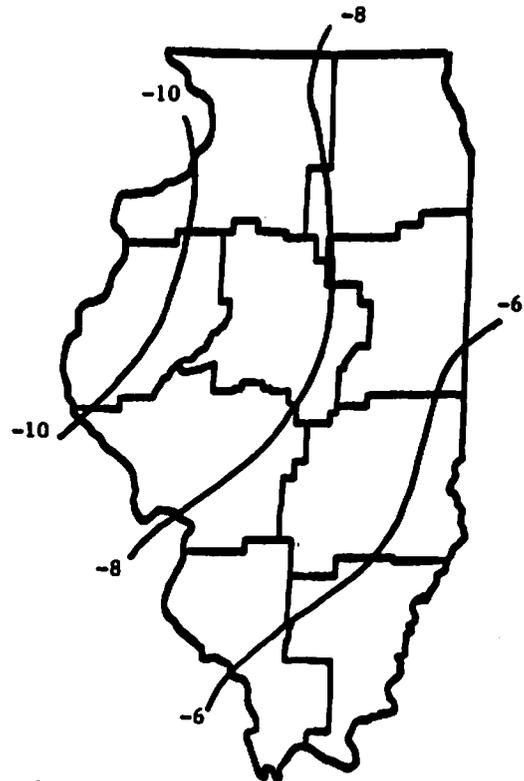
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Champaign, Illinois 61820



TOTAL PRECIPITATION
APRIL 21-27, 1992



TEMPERATURE DEPARTURES FROM
AVERAGE (°F) APRIL 21-27, 1992

CROP INFORMATION in this report is provided voluntarily by county officials of Extension Service and SCS, and agribusiness managers.

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