

ILLINOIS WEATHER & CROPS



**ILLINOIS
AGRICULTURAL
STATISTICS SERVICE**

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U.S. DEPARTMENT OF AGRICULTURE
ILLINOIS DEPARTMENT OF AGRICULTURE
<http://www.state.il.us/agr/agstats.htm>

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CROPS

Corn harvest gained momentum throughout the state last week. Soybean harvest made good progress in the central districts. By October 6, 15 percent of the corn crop had been harvested compared to 31 percent last year and the five-year average of 30 percent. Soybean harvest was 17 percent complete compared to 48 percent last year and the five-year average of 49 percent. Pasture condition was three percent excellent, 33 percent good, 35 percent fair, 19 percent poor and ten percent very poor. Rain was still needed throughout the state for pastures. There were 6.2 days suitable for fieldwork. Topsoil moisture was rated at two percent surplus, 65 percent adequate, 30 percent short and three percent very short.

CROP PROGRESS - October 6, 1996

Crop Stage : : : 5-Year
: 1996 : 1995 : Average

Percent

CORN:

| | | | |
|-----------|----|----|----|
| Mature | 83 | 96 | 92 |
| Harvested | 15 | 31 | 30 |

SOYBEANS:

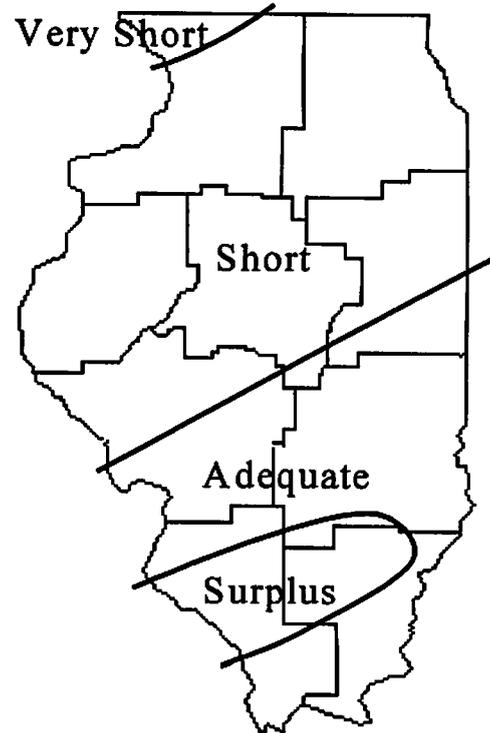
| | | | |
|-----------------|----|----|----|
| Turning Yellow | 91 | 97 | 98 |
| Dropping Leaves | 73 | 91 | 93 |
| Harvested | 17 | 48 | 49 |

SORGHUM:

| | | | |
|-----------|----|----|----|
| Coloring | 95 | 79 | 94 |
| Mature | 54 | 57 | 78 |
| Harvested | 4 | 7 | 20 |

WINTER WHEAT:

| | | | |
|---------|---|----|----|
| Seeded | 6 | 14 | 21 |
| Emerged | 1 | 2 | 3 |



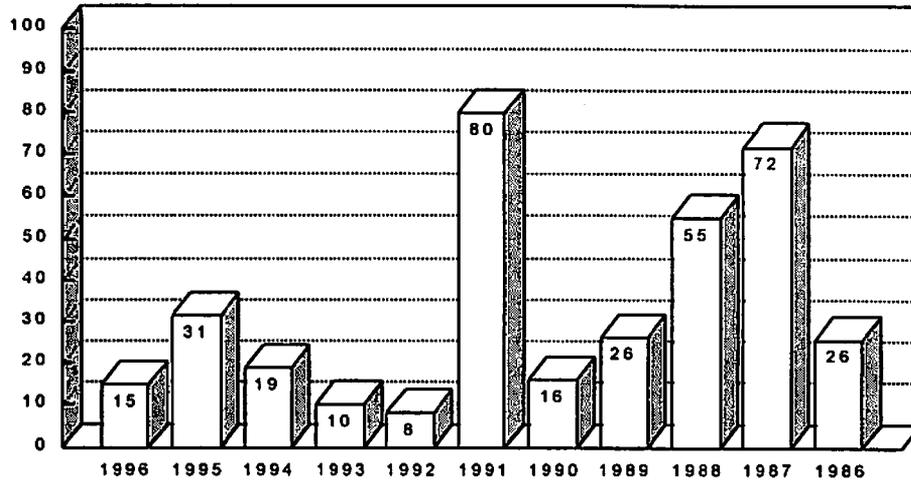
Topsoil Moisture Supply
October 4, 1996

ILLINOIS DISTRICT SUMMARY

| District | Corn | Soybean | Days | Topsoil Moisture | | | |
|-------------|--------------------|------------------------|-----------|--------------------|-------|----------|---------|
| | Acreege | Acreege | Suitable | Percent | | | |
| | Percent | Percent | For | Very Short | Short | Adequate | Surplus |
| | Harvested | Harvested | Fieldwork | | | | |
| | As of October 6 | Sept. 28- October 4 | | As of October 4 | | | |
| Northwest | 7 | 7 | 6.2 | - | 25 | 75 | - |
| Northeast | 4 | 12 | 6.0 | 4 | 28 | 68 | - |
| West | 12 | 9 | 6.1 | 1 | 30 | 69 | - |
| Central | 30 | 38 | 5.9 | 7 | 52 | 41 | - |
| East | 10 | 8 | 6.3 | - | 12 | 88 | - |
| W Southwest | 25 | 30 | 6.6 | 6 | 50 | 44 | - |
| E Southeast | 10 | 6 | 6.5 | 4 | 20 | 76 | - |
| Southwest | 23 | 12 | 6.2 | - | 40 | 55 | 5 |
| Southeast | 19 | 8 | 6.0 | 1 | 11 | 78 | 10 |
| State | 15 | 17 | 6.2 | 3 | 30 | 65 | 2 |

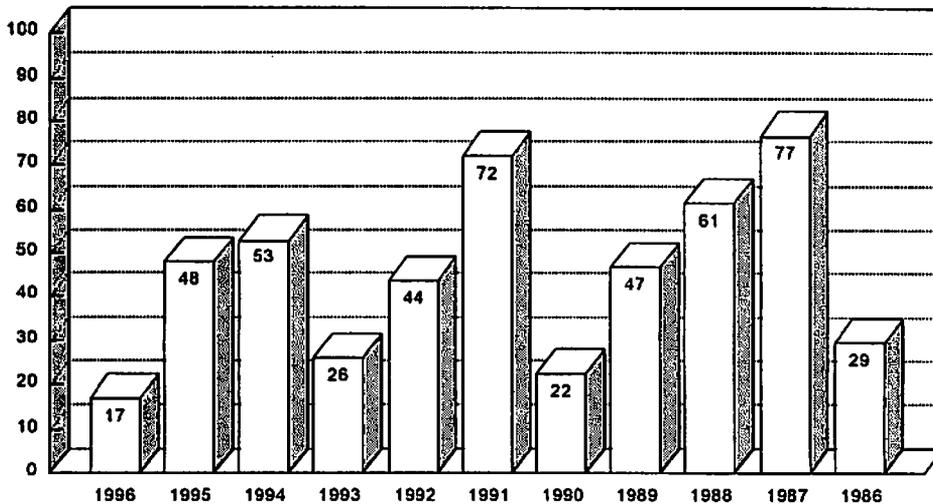
Corn - Percent Harvested

As of October 6



Soybeans - Percent Harvested

As of October 6



WEATHER SUMMARY

For the week ending 7 A.M., Monday, October 7, 1996

| Location | Temperature | | | Precipitation | | | Growing Degree Days | | |
|---------------|--------------|--------------|-----------------|-----------------|----------------|-----------------|---------------------|----------------|-----------------|
| | Maxi- mum | Mini- mum | Deapar- ture | Current week | Since May 1 | Deapar- ture | Current week | Since May 1 | Deapar- ture |
| Elizabeth | N/A | N/A | | N/A | | | | | |
| Rockford | 69 | 43 | 0.2 | 0.05 | 28.66 | 8.78 | 65 | 2532 | -239 |
| Mount Carroll | N/A | N/A | | N/A | | | | | |
| Paw Paw | 68 | 41 | -2.0 | 0.00 | 26.24 | 6.26 | 63 | 2359 | -324 |
| Moline | 71 | 46 | 1.3 | 0.00 | 16.60 | -4.02 | 74 | 2777 | -225 |
| Kewanee | N/A | N/A | | N/A | | | | | |
| McHenry | 67 | 41 | -1.7 | 0.00 | 22.03 | -0.48 | 61 | 2301 | -422 |
| Chicago | 68 | 44 | -0.4 | 0.00 | 20.03 | 0.37 | 64 | 2563 | -230 |
| DeKalb | 68 | 43 | -0.8 | 0.00 | 21.13 | 1.11 | 64 | 2525 | -343 |
| Park Forest | 72 | 45 | 0.7 | 0.00 | 27.16 | 7.38 | 75 | 2650 | -181 |
| Peru | 72 | 44 | 1.2 | N/A | | | 78 | 2665 | -292 |
| Monmouth | N/A | N/A | | N/A | | | | | |
| Galesburg | N/A | N/A | | N/A | | | | | |
| Bentley | N/A | N/A | | N/A | | | | | |
| Quincy | 69 | 45 | -2.7 | 0.00 | 14.57 | 1.31 | 65 | 2923 | -259 |
| Peoria | 71 | 47 | 1.0 | 0.00 | 15.13 | -4.77 | 74 | 2899 | -132 |
| Minonk | N/A | N/A | | N/A | | | | | |
| Farmer City | N/A | N/A | | N/A | | | | | |
| Kankakee | 72 | 42 | -0.6 | N/A | | | 76 | 2753 | -183 |
| Pontiac | 71 | 45 | -0.1 | N/A | | | 73 | 2757 | -350 |
| Watseka | 72 | 42 | -0.3 | N/A | | | 78 | 2757 | -164 |
| Hoopeston | N/A | N/A | | N/A | | | | | |
| Urbana | 71 | 42 | -2.2 | N/A | | | 72 | 2950 | -156 |
| Perry | 70 | 44 | -2.8 | N/A | | | 68 | 3017 | -101 |
| Springfield | 73 | 45 | 0.1 | 0.00 | 18.38 | -1.29 | 82 | 3049 | -174 |
| Morrisonville | N/A | N/A | | N/A | | | | | |
| Paris | N/A | N/A | | N/A | | | | | |
| Windsor | N/A | N/A | | N/A | | | | | |
| Newton | N/A | N/A | | N/A | | | | | |
| Brownstown | 74 | 43 | -1.3 | 0.00 | 15.23 | -3.77 | 83 | 3149 | -110 |
| Hutsonville | N/A | N/A | | N/A | | | | | |
| Iuka | 73 | 46 | -1.3 | N/A | | | 89 | 2854 | -279 |
| Belleville | 76 | 49 | 1.9 | 0.00 | 15.45 | -3.31 | 92 | 3510 | 154 |
| Waterloo | 72 | 48 | -1.4 | 0.00 | 17.41 | -1.41 | 76 | 3330 | -126 |
| DuQuoin | N/A | N/A | | N/A | | | | | |
| Carbondale | N/A | N/A | | N/A | | | | | |
| Olive Branch | N/A | N/A | | N/A | | | | | |
| Mount Vernon | N/A | N/A | | N/A | | | | | |

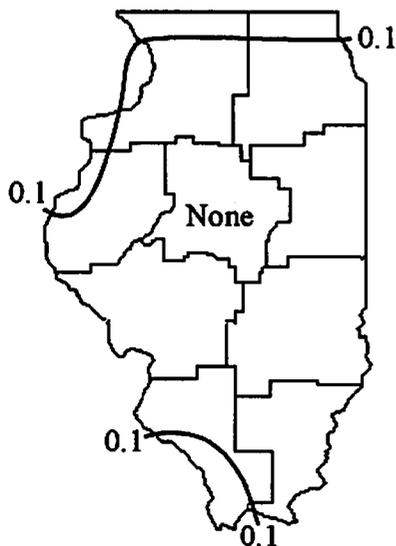
Temperature maximum and minimum are averages for the week. Departure is from the overall average for the week for the 1961-90 period. Precipitation and Growing Degree Day departures are from the 1961-90 average since May 1. Growing Degree Days are base 50 using a maximum temperature of 86 degrees.

Data provided by
 Illinois State Water Survey, Dept. of Natural Resources
 2204 Griffith Dr., Champaign, Il. 61820, (217)244-8226

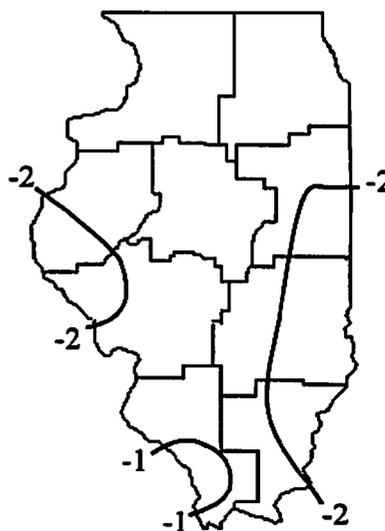
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Precipitation (inches)
September 30-October 6, 1996



Temperature Departure
September 30-October 6, 1996

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

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