

ILLINOIS WEATHER & CROPS



**ILLINOIS
AGRICULTURAL
STATISTICS SERVICE**

P.O. Box 19283, Springfield, IL 62794-9283
Phone: (217)492-4295

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

RELEASED: September 24, 2001 3 P.M., CT
VOL. 22, NO. 30

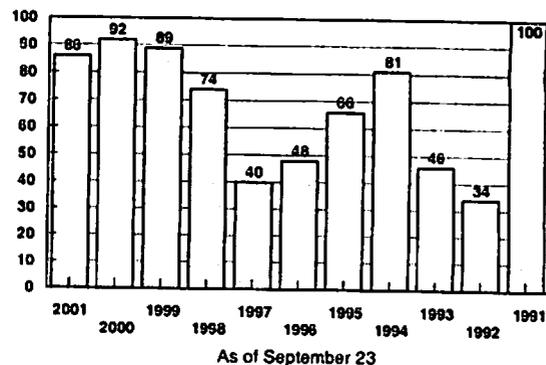
Agricultural Summary

Harvest came to a near halt after Tuesday night's rain, just when many producers were starting to pick up the pace. Counties in the northwest received the most, with reports of six inches or more in areas of Jo Davies and Ogle counties. More showers by the end of the week kept moisture levels high and field conditions sticky, so progress was hampered in many areas. By September 23, 17 percent of the corn acres had been combined, compared to 28 percent last year and the five-year average of 14 percent. The southern districts continue to lead the way with 69 percent complete in the Southwest and 57 percent in the Southeast. The soybeans continued to reach maturity last week and the rains urged the shedding of leaves, but harvest is waiting for drier weather. Progress ranges from just two percent harvested in the north to 22 percent in the east. Statewide, 11 percent of the soybean crop is out of the field, six points behind the 2000 crop but two points ahead of average. Between showers, farmers continued to sow CRP acres, get a fourth cutting of hay and began preparing for fall tillage.

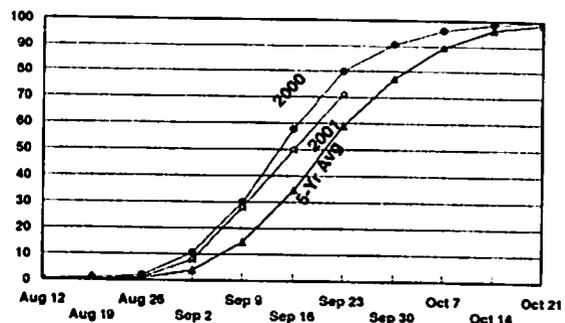
Crop Progress Table

| Crop Stage | 2001 | 2000 | 5-Year Average |
|----------------------|------|------|----------------|
| September 23 | | | |
| CORN: | | | |
| Dented | 99 | 100 | 97 |
| Mature | 86 | 92 | 68 |
| Harvested | 17 | 28 | 14 |
| SOYBEANS: | | | |
| Turning yellow | 93 | 96 | 84 |
| Shedding leaves | 71 | 80 | 59 |
| Harvested | 11 | 17 | 9 |
| SORGHUM: | | | |
| Coloring | 92 | 98 | 90 |
| Mature | 80 | 75 | 45 |
| Harvested | 26 | 7 | 4 |
| ALFALFA HAY: | | | |
| Third cutting | 97 | 99 | 96 |
| WINTER WHEAT: | | | |
| Seeded | 4 | 2 | 1 |

Corn - Percent Mature Illinois



Soybeans - Percent Shedding Leaves Illinois



Crop Conditions

| Crop | : Very Poor | : Poor | : Fair | : Good | : Excellent |
|--------------|-------------|--------|--------|--------|-------------|
| September 21 | | | | | |
| Corn | 2 | 9 | 31 | 46 | 12 |
| Soybeans | 2 | 9 | 30 | 47 | 12 |
| Sorghum | - | 3 | 37 | 57 | 3 |
| Pasture | 3 | 9 | 40 | 44 | 4 |

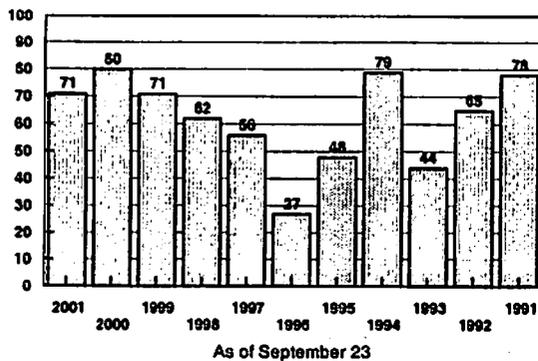
Soil Moisture and Days Suitable for Fieldwork Table

| District | : Days Suitable | : Topsoil Moisture | | | |
|-------------------|-----------------|--------------------|---------|------------|-----------|
| | : for Fieldwork | : Very Short | : Short | : Adequate | : Surplus |
| September 15 - 21 | | | | | |
| Northwest | 4.4 | - | 2 | 88 | 10 |
| Northeast | 3.5 | 4 | 5 | 83 | 8 |
| West | 4.8 | - | 12 | 82 | 6 |
| Central | 4.5 | - | 14 | 75 | 11 |
| East | 4.9 | 1 | 8 | 78 | 13 |
| W Southwest | 3.9 | - | 6 | 94 | - |
| E Southeast | 5.7 | - | 19 | 79 | 2 |
| Southwest | 5.5 | 2 | 44 | 52 | 2 |
| Southeast | 5.7 | - | 21 | 79 | - |
| September 21 | | | | | |
| State | 4.7 | 1 | 12 | 80 | 7 |

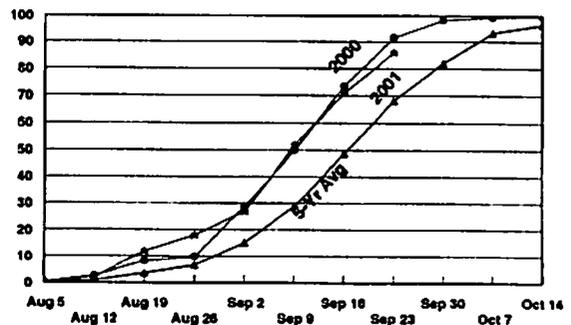
Crop Progress by Districts

| District | : Corn | | : Soybeans | | |
|--------------|----------|-------------|------------------|-------------------|-------------|
| | : Mature | : Harvested | : Turning yellow | : Shedding leaves | : Harvested |
| September 23 | | | | | |
| Northwest | 71 | 5 | 87 | 53 | 3 |
| Northeast | 71 | 4 | 98 | 70 | 2 |
| West | 91 | 11 | 91 | 70 | 6 |
| Central | 94 | 17 | 99 | 79 | 11 |
| East | 96 | 20 | 98 | 87 | 22 |
| W. Southwest | 89 | 24 | 84 | 60 | 5 |
| E. Southeast | 83 | 26 | 95 | 67 | 15 |
| Southwest | 94 | 69 | 79 | 62 | 9 |
| Southeast | 100 | 57 | 87 | 70 | 15 |

Soybeans - Percent Shedding Leaves
Illinois



Corn - Percent Mature
Illinois



Weather Information Table

| Location | Temperature | | | Precipitation | | | Growing Degree Days | | |
|------------------------|-----------------|-----------------|-------------------|--------------------|--------------------|-------------------|---------------------|--------------------|-------------------|
| | :Maxi- : mum | :Mini- : mum | :Depar- : ture | :Current : week | : Since : May 1 | :Depar- : ture | :Current : week | : Since : May 1 | :Depar- : ture |
| September 17 - 23 | | | | | | | | | |
| Northwest: | | | | | | | | | |
| Freeport | 76 | 46 | 0 | 6.42 | 24.00 | 5.97 | 74 | 2643 | 154 |
| Kewanee | 76 | 48 | -2 | 1.51 | 20.23 | 1.53 | 85 | 2720 | 0 |
| Moline | 76 | 49 | 0 | 1.75 | 23.34 | 2.44 | 95 | 3037 | 194 |
| Mount Carroll | 75 | 45 | 2 | 5.76 | 21.82 | 2.14 | 82 | 2703 | 321 |
| Paw Paw | 76 | 50 | 0 | 2.12 | 17.00 | -2.27 | 79 | 2541 | 102 |
| Rochelle | 76 | 47 | -2 | 3.01 | 17.93 | -1.13 | 76 | 2638 | -6 |
| Rockford | 75 | 48 | 1 | 4.52 | 19.79 | 0.34 | 87 | 2811 | 254 |
| Northeast: | | | | | | | | | |
| Aurora | 75 | 45 | 0 | 3.34 | 14.33 | -4.73 | 88 | 2692 | 109 |
| Chicago | 74 | 51 | 0 | 4.21 | 26.89 | 8.84 | 91 | 2790 | 187 |
| De Kalb | 77 | 49 | -2 | 4.38 | 19.51 | 0.13 | 75 | 2716 | 169 |
| Lake Villa | 74 | 51 | 1 | 2.70 | 19.45 | 0.86 | 81 | 2586 | 254 |
| McHenry | 74 | 49 | 1 | 2.46 | 19.59 | 0.26 | 79 | 2517 | 66 |
| Morris | 77 | 48 | 0 | 1.92 | 16.39 | -1.13 | 90 | 2885 | 197 |
| Ottawa | 79 | 52 | -2 | 1.78 | 19.44 | 0.95 | 95 | 3063 | 159 |
| Park Forest | 74 | 52 | -2 | 1.31 | 19.56 | 1.07 | 88 | 2800 | 138 |
| West: | | | | | | | | | |
| Bentley | 78 | 51 | -1 | 2.36 | 23.17 | 3.21 | 94 | 3029 | 174 |
| Galesburg | 77 | 49 | -2 | 2.04 | 16.06 | -2.86 | 88 | 2761 | -98 |
| Quincy | 80 | 51 | 0 | 2.04 | 17.23 | -3.08 | 108 | 3198 | 140 |
| Central: | | | | | | | | | |
| Bloomington | 80 | 50 | -3 | 1.38 | 15.75 | -2.72 | 100 | 2998 | -73 |
| Decatur | 79 | 51 | 1 | 0.74 | 18.53 | -0.69 | 118 | 3312 | 218 |
| Lincoln | 80 | 46 | -2 | 1.09 | 16.48 | -2.09 | 100 | 2965 | -6 |
| Peoria | 75 | 51 | -1 | 1.77 | 17.28 | -0.73 | 104 | 3131 | 200 |
| East: | | | | | | | | | |
| Champaign | 78 | 47 | 0 | 0.59 | 15.55 | -3.64 | 109 | 2975 | 32 |
| Pontiac | 78 | 51 | -2 | 2.26 | 18.27 | 0.55 | 93 | 2878 | 25 |
| West Southwest: | | | | | | | | | |
| Carlinville | 81 | 51 | -3 | 1.60 | 21.75 | 3.99 | 106 | 3225 | 56 |
| Morrisonville | 81 | 47 | -3 | 1.36 | 19.02 | 0.84 | 102 | 3078 | 21 |
| Springfield | 80 | 47 | -1 | 1.48 | 15.33 | -1.13 | 110 | 3174 | 77 |
| East Southeast: | | | | | | | | | |
| Brownstown | 80 | 50 | -1 | 1.13 | 17.90 | 0.25 | 107 | 3346 | 269 |
| Flora | 83 | 49 | 1 | 0.68 | 17.29 | -0.72 | 126 | 3342 | 133 |
| Hutsonville | 80 | 50 | 0 | 0.97 | 21.28 | 2.35 | 111 | 3218 | 36 |
| Iuka | 81 | 49 | -3 | 0.85 | 19.19 | 1.54 | 108 | 3182 | -120 |
| Lawrenceville | 80 | 50 | -3 | 0.98 | 25.23 | 7.60 | 112 | 3221 | 2 |
| Newton | 78 | 51 | -2 | 0.91 | 18.29 | 0.28 | 104 | 2958 | -113 |
| Paris | 78 | 52 | -2 | 0.76 | 20.83 | 1.66 | 112 | 3122 | 8 |
| Windsor | 80 | 53 | 0 | 1.03 | 14.05 | -3.28 | 120 | 3290 | 174 |
| Southwest: | | | | | | | | | |
| Carbondale | 80 | 50 | 0 | 1.28 | 25.59 | 6.61 | 121 | 3407 | 140 |
| Lebanon | 82 | 51 | -2 | 1.29 | 21.08 | 3.93 | 112 | 3361 | 107 |
| Olive Branch | 82 | 52 | 0 | 0.84 | 18.44 | -0.91 | 128 | 3584 | 176 |
| Southeast: | | | | | | | | | |
| Mt Vernon | 78 | 51 | -3 | 0.98 | 17.81 | 0.27 | 104 | 3226 | 34 |

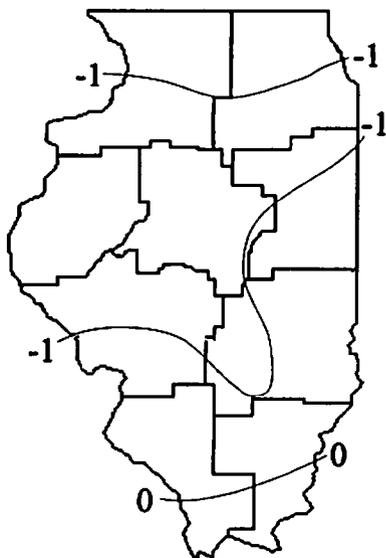
Data is for the weekly period that ends on Sunday at 8:00 a.m.
 Departure is from the overall average for the week during the 1961-90 period.
 Precipitation and Growing Degree Day departures are from the 1961-90 average
 since May 1. Growing Degree Days are base 50 using a maximum temperature
 of 86 degrees.

NEWSPAPER TIME VALUE

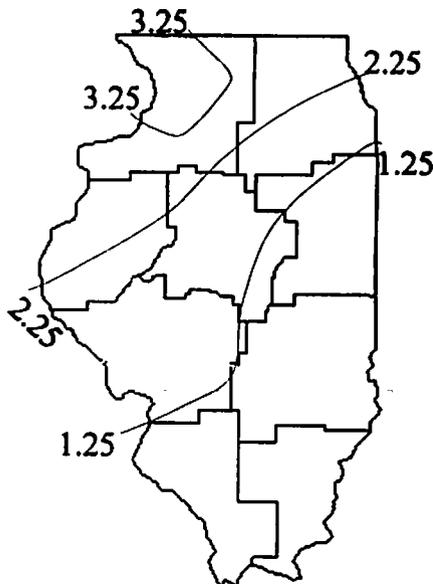
Illinois Weather & Crops
September 24, 2001

Illinois Weather & Crops (ISSN 0273-8635) is published weekly April-October, semimonthly in January, monthly in December, February and March and three issues in November, 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. Periodical postage paid at Springfield, Illinois. Postmaster: Send Address Change to Illinois Weather & Crops, P.O. Box 19283, Springfield, IL 62794-9283.

Maps provided by the Illinois State Water Survey
Visit their home page at <http://mcc.sws.uiuc.edu>
(217)244-8226



Temperature (°F) Departure
September 17 - 23



Precipitation (in.) Total
September 17 - 23

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.

"Printed by authority of the State of Illinois" 9/24/01, 1,725, 1444

