

ILLINOIS WEATHER & CROPS



USDA, NASS
Illinois Field Office
P.O. Box 19283
Springfield, Il. 62794-9283
(800) 622-9865

ILLINOIS DEPARTMENT OF AGRICULTURE
<http://www.nass.usda.gov/il>

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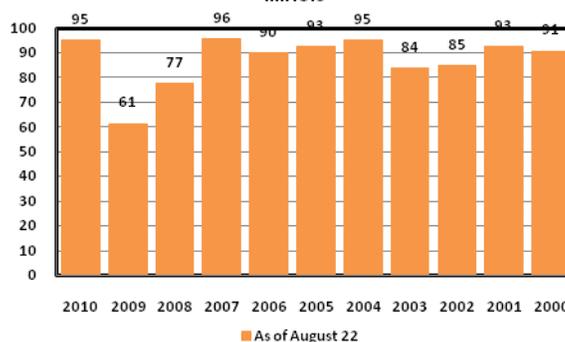
Agricultural Summary

After the late harvest of one year ago, many producers may be anxious to start corn harvest early this year. Reports were received that the high temperatures last week provided the maturity push and drying down that some producers needed as they are in the last stages of preparing for that early harvest. The above average rainfall was very timely for some producers as it helped to fill soybean pods. There were 5.8 days suitable for fieldwork last week across the state. The corn crop has advanced to 73 percent dented compared to the average of 45 percent. Thirteen percent of the corn crop was mature. Soybeans have started to turn yellow, and are rated at 62 percent good to excellent condition. Topsoil moisture was rated at 9 percent very short, 20 percent short, 63 percent adequate, and 8 percent surplus. Temperatures statewide averaged 75.8 degrees, 2 degrees above the state average. Statewide precipitation averaged 1.01 inch, .3 inch above average, with the heavier rainfall concentrated in the southern districts. Farmers were busy last week mowing, baling hay, spraying fungicides and insecticides, and attending the Illinois State Fair.

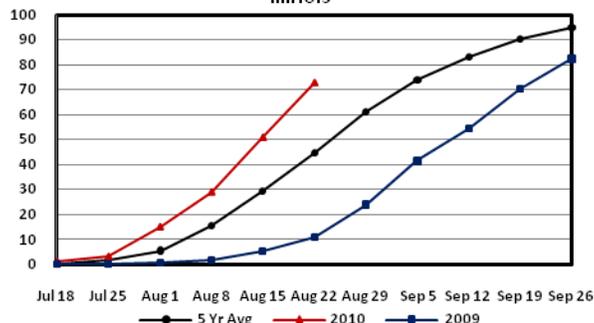
Crop Progress Percents

| | This Week | Last Week | 2009 | 5-Year Average |
|------------------|-----------|-----------|------|----------------|
| August 22 | | | | |
| CORN: | | | | |
| Dough | 95 | 89 | 61 | 83 |
| Dented | 73 | 51 | 11 | 45 |
| Mature | 13 | 2 | 0 | 5 |
| SOYBEANS: | | | | |
| Blooming | 98 | 98 | 93 | 98 |
| Setting Pods | 92 | 85 | 70 | 89 |
| Turning Yellow | 3 | 2 | 0 | 4 |
| Shedding Leaves | 1 | 1 | 0 | 1 |
| SORGHUM: | | | | |
| Headed | 93 | 91 | 56 | 85 |
| Coloring | 50 | 31 | 4 | 40 |
| Mature | 1 | 1 | 0 | 3 |
| ALFALFA: | | | | |
| Third Cut | 70 | 57 | 64 | 75 |

Corn - Percent Dough
Illinois



Corn - Percent Dented
Illinois



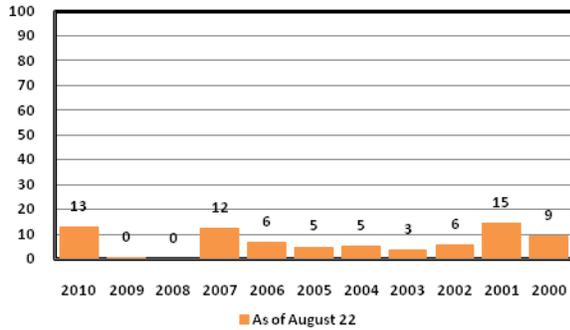
Crop Condition Percents

| Crop | Very Poor | Poor | Fair | Good | Excellent |
|-----------|-----------|------|------|------|-----------|
| August 22 | | | | | |
| Corn | 4 | 8 | 24 | 47 | 17 |
| Soybeans | 3 | 8 | 27 | 48 | 14 |
| Sorghum | 6 | 8 | 36 | 40 | 10 |
| Pasture | 3 | 7 | 33 | 47 | 10 |

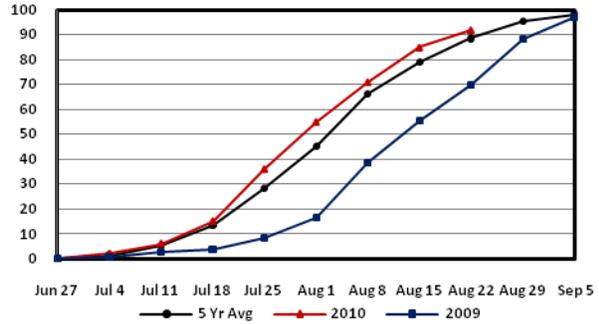
Days Suitable for Fieldwork and Topsoil Moisture Percents

| District | Days Suitable For Fieldwork | Topsoil Moisture Percents | | | |
|----------------|-----------------------------|---------------------------|-------|----------|---------|
| | | Very Short | Short | Adequate | Surplus |
| August 16 - 22 | | August 22 | | | |
| Northwest | 5.4 | - | 1 | 86 | 13 |
| Northeast | 6.4 | - | 15 | 85 | - |
| West | 4.7 | - | 4 | 68 | 28 |
| Central | 5.9 | 4 | 17 | 79 | - |
| East | 6.2 | 28 | 40 | 32 | - |
| W Southwest | 5.2 | - | 5 | 77 | 18 |
| E Southeast | 6.3 | 4 | 37 | 59 | - |
| Southwest | 6.5 | 31 | 40 | 29 | - |
| Southeast | 6.3 | 44 | 56 | - | - |
| State | 5.8 | 9 | 20 | 63 | 8 |

**Corn - Percent Mature
Illinois**



**Soybeans - Percent Setting Pods
Illinois**

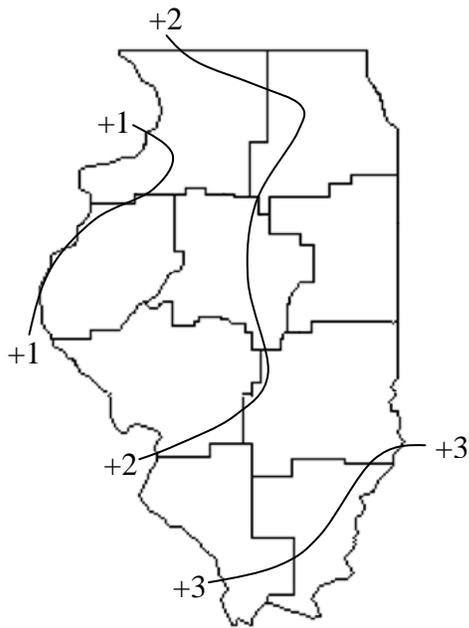


Crop Progress Percents by Districts

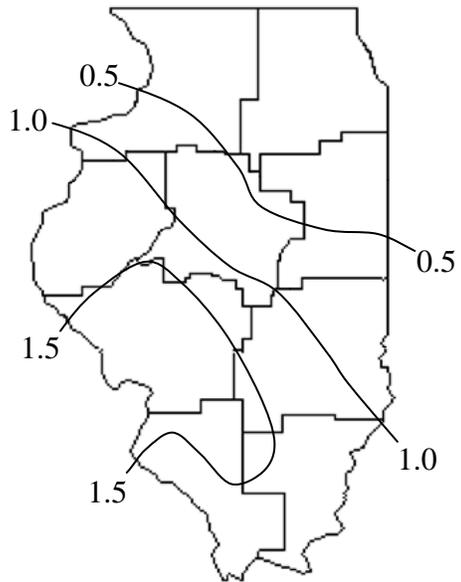
| District | Corn Dough | Corn Dent | Corn Mature | Soybeans Setting Pods |
|-------------|------------|-----------|-------------|-----------------------|
| | August 22 | | | |
| Northwest | 96 | 64 | 1 | 96 |
| Northeast | 97 | 73 | 3 | 98 |
| West | 84 | 39 | 1 | 83 |
| Central | 96 | 84 | 31 | 93 |
| East | 98 | 77 | 5 | 97 |
| W Southwest | 98 | 83 | 27 | 95 |
| E Southeast | 95 | 67 | 10 | 83 |
| Southwest | 89 | 70 | 33 | 86 |
| Southeast | 99 | 78 | 51 | 95 |
| State | 95 | 73 | 13 | 92 |

Weather Information Table

| District | Temperature | | Precipitation | | Growing Degree Days | | |
|-------------|-------------|----------------|---------------|-----------|---------------------|-----------|--|
| | Average | Departure | Total | Departure | Since May 1 | Departure | |
| | | August 16 - 22 | | | | | |
| Northwest | 73.0 | 1.5 | 0.45 | -0.59 | 2,382 | 229 | |
| Northeast | 73.7 | 2.3 | 0.36 | -0.51 | 2,386 | 272 | |
| West | 75.5 | 1.3 | 1.27 | 0.55 | 2,603 | 250 | |
| Central | 75.2 | 1.9 | 0.85 | 0.19 | 2,556 | 258 | |
| East | 74.9 | 2.4 | 0.49 | -0.24 | 2,541 | 275 | |
| W Southwest | 76.5 | 1.6 | 1.87 | 1.26 | 2,681 | 253 | |
| E Southeast | 77.2 | 2.4 | 1.09 | 0.54 | 2,734 | 292 | |
| Southwest | 78.2 | 2.0 | 1.45 | 0.83 | 2,833 | 309 | |
| Southeast | 79.2 | 2.8 | 1.34 | 0.82 | 2,874 | 324 | |
| State | 75.8 | 2.0 | 1.01 | 0.30 | 2,610 | 271 | |



Temperature (°F) Departure
August 16 - 22



Precipitation (in.) Total
August 16 - 22

Weather data provided by the Midwestern Regional Climate Center
 Visit their home page at <http://mrcc.isws.illinois.edu/>
 (217) 244-8226

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P.O. BOX 19283
SPRINGFIELD, IL 62794-9283

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For a U.S. summary and other state data go to:
<http://www.usda.gov/nass/pubs/staterpt.htm>
The Illinois report is also available on the Internet at:
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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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