

ILLINOIS WEATHER & CROPS



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

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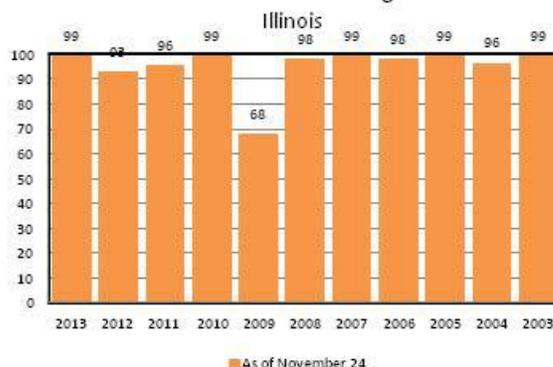
Agricultural Summary

Corn harvest continued throughout the state last week despite freezing temperatures and wet conditions. Recent wind damage flattened corn in the Northwest part of the state. Activities included fall tillage and some fertilizer application. Statewide precipitation averaged 0.80 inches, 0.14 inches above normal. Temperatures averaged 34.6 degrees, 5.6 degrees below normal. There were 4.1 days suitable for fieldwork. Topsoil moisture supply was rated at 3 percent very short, 16 percent short, 77 percent adequate, and 4 percent surplus. Subsoil moisture supply was rated at 9 percent very short, 28 percent short, 62 percent adequate, and 1 percent surplus. Corn harvest was 98 percent complete, compared to 100 percent last year but above the 5-year average of 92 percent. Ninety-nine percent of the winter wheat crop has emerged, compared to 93 percent last year and the 5-year average of 91 percent. The winter wheat crop was rated at 1 percent poor, 24 percent fair, 65 percent good, and 10 percent excellent. Pasture conditions were rated at 7 percent very poor, 18 percent poor, 35 percent fair, 37 percent good, and 3 percent excellent.

Crop Progress Percents

| | This Week | Last Week | 2012 | 5-Year Average |
|----------------------|-----------|-----------|------|----------------|
| November 24 | | | | |
| CORN: | | | | |
| Harvested | 98 | 95 | 100 | 92 |
| SORGHUM: | | | | |
| Harvested | 98 | 97 | 100 | 94 |
| Winter Wheat: | | | | |
| Emerged | 99 | 86 | 93 | 91 |

Wheat - Percent Emerged



The 2013 crop season in Illinois is winding down, as corn harvest is now estimated over 98 percent complete. This being the case, the weekly crop weather reports will move to a monthly report for December through March. A huge thank you goes to the faithful reporters in each county who make this report possible for the Illinois Field Office of USDA/NASS!

Crop Condition Percents

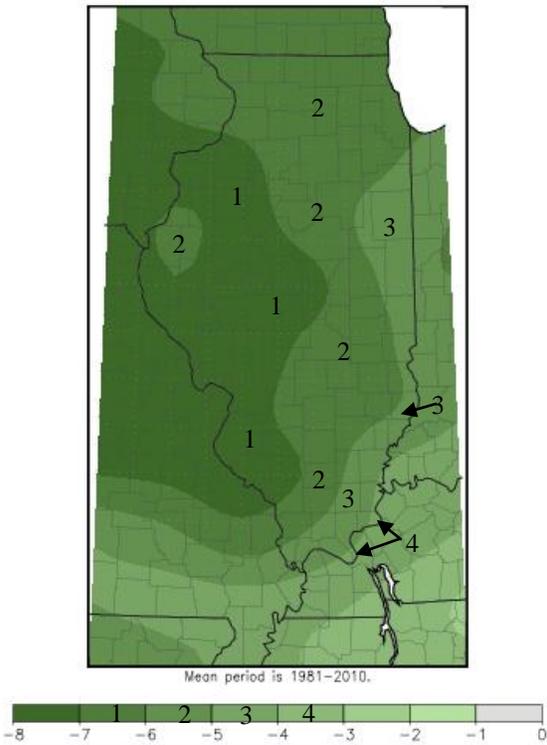
| Crop | Very Poor | Poor | Fair | Good | Excellent |
|--------------|-----------|------|------|------|-----------|
| November 24 | | | | | |
| Winter Wheat | - | 1 | 24 | 65 | 10 |
| Pasture | 7 | 18 | 35 | 37 | 3 |

| District | Days Suitable For Fieldwork | Topsoil | | | | Subsoil | | | |
|-----------------|-----------------------------|-------------|-------|----------|---------|------------|-------|----------|---------|
| | | Very Short | Short | Adequate | Surplus | Very Short | Short | Adequate | Surplus |
| Nov 18 - Nov 24 | | November 24 | | | | | | | |
| Northwest | 4.4 | 7 | 7 | 85 | 1 | 23 | 32 | 45 | - |
| Northeast | 4.6 | - | 0 | 97 | 3 | - | 15 | 83 | 2 |
| West | 3.7 | 12 | 37 | 51 | - | 35 | 39 | 26 | - |
| Central | 2.4 | - | 16 | 81 | 3 | 2 | 27 | 70 | 1 |
| East | 4.4 | 2 | 11 | 87 | - | 7 | 30 | 63 | - |
| W Southwest | 4.4 | 3 | 36 | 53 | 8 | 4 | 21 | 73 | 2 |
| E Southeast | 4.6 | 1 | 22 | 74 | 3 | 3 | 35 | 61 | 1 |
| Southwest | 5.0 | - | 25 | 65 | 10 | 5 | 30 | 65 | - |
| Southeast | 3.8 | - | - | 82 | 18 | 4 | 26 | 70 | - |
| State | 4.1 | 3 | 16 | 77 | 4 | 9 | 28 | 62 | 1 |

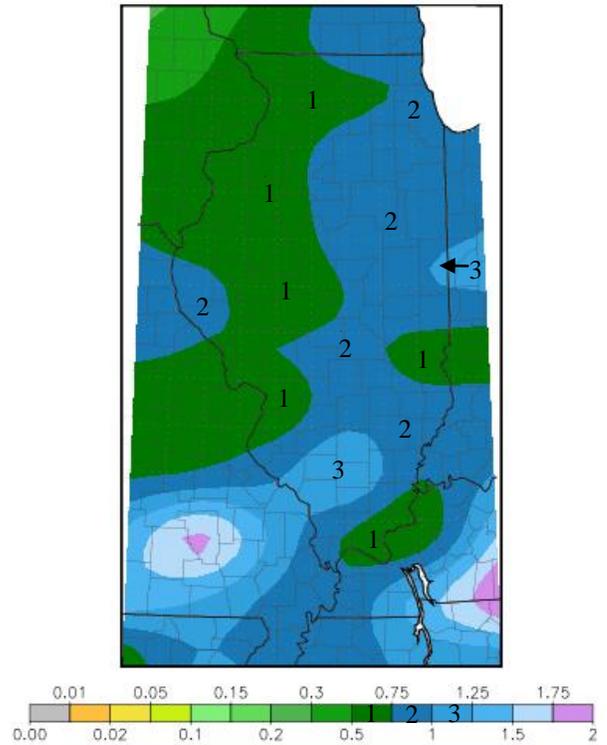
| District | Corn Harvested |
|-------------|----------------|
| November 24 | |
| Northwest | 96 |
| Northeast | 96 |
| West | 98 |
| Central | 99 |
| East | 99 |
| W Southwest | 98 |
| E Southeast | 99 |
| Southwest | 100 |
| Southeast | 99 |
| State | 98 |

| District | Temperature | | Precipitation | |
|---------------------------|-------------|-----------|---------------|-----------|
| | Average | Departure | Total | Departure |
| November 18 - November 24 | | | | |
| Northwest | 30.1 | -6.2 | 0.60 | 0.14 |
| Northeast | 31.4 | -5.9 | 0.81 | 0.28 |
| West | 32.9 | -6.4 | 0.65 | 0.11 |
| Central | 32.8 | -6.3 | 0.75 | 0.20 |
| East | 33.8 | -5.4 | 0.94 | 0.37 |
| W Southwest | 34.9 | -6.5 | 0.72 | 0.05 |
| E Southeast | 36.6 | -5.5 | 0.79 | 0.00 |
| Southwest | 40.1 | -4.1 | 1.06 | 0.10 |
| Southeast | 41.8 | -2.8 | 1.00 | 0.02 |
| State | 34.6 | -5.6 | 0.80 | 0.14 |

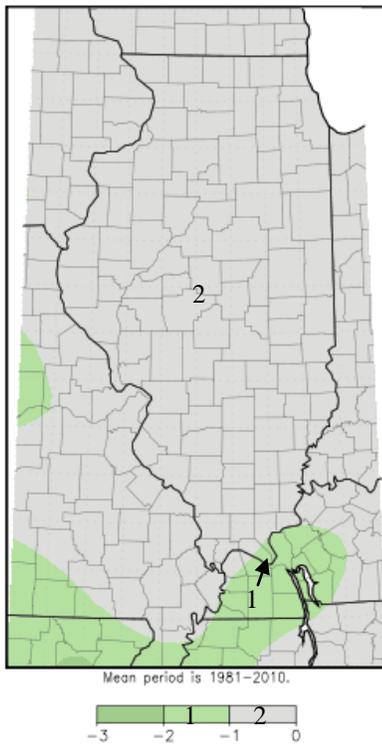
Average Temperature (°F): Departure from Mean
November 18, 2013 to November 24, 2013



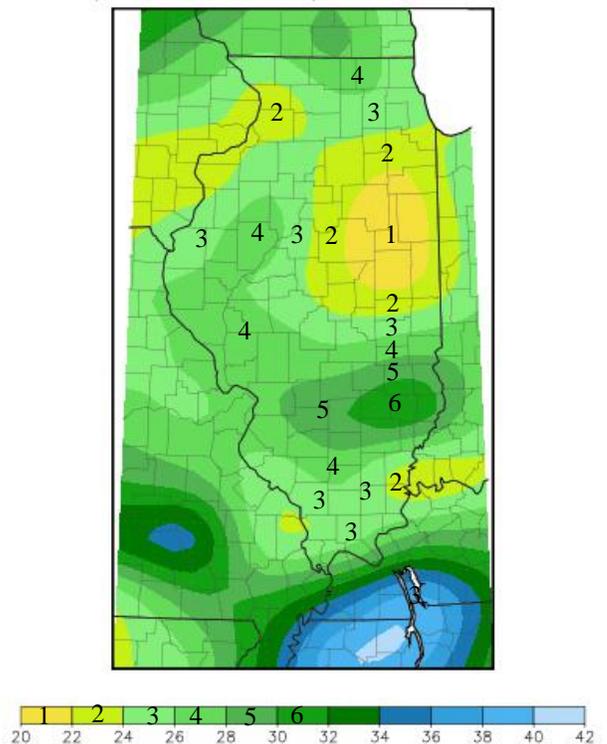
Accumulated Precipitation (in)
November 18, 2013 to November 24, 2013



Average Temperature (°F): Departure from Mean
April 1, 2013 to September 30, 2013



Accumulated Precipitation (in)
April 1, 2013 to September 30, 2013



Midwestern Regional Climate Center
cli-MATE: MRCC Application Tools Environment
Generated at: 11/25/2013 10:22:52 AM CST

Midwestern Regional Climate Center
cli-MATE: MRCC Application Tools Environment
Generated at: 11/25/2013 10:33:17 AM CST

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

Maps are available in color on our website <http://www.nass.usda.gov/il>

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November 25, 2013

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<http://www.usda.gov/nass/pubs/staterpt.htm>
The Illinois report is also available on the Internet at:
<http://www.nass.usda.gov/il/wc.htm>

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.