

# ILLINOIS WEATHER & CROPS



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

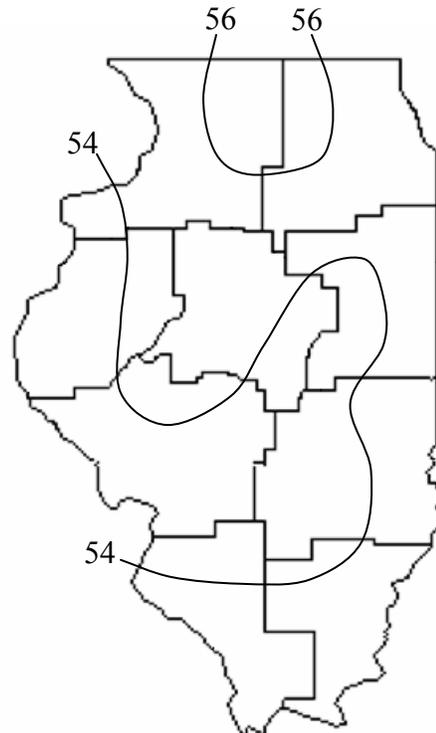
RELEASED: April 21, 2008 3 P.M., CT  
VOL. 29, NO. 8

## Agricultural Summary

Warmer temperatures were reported across the state of Illinois this past week, but rains still prevented farmers from starting planting activities in earnest. Although the weekly precipitation was below previous weeks, many fields were still too wet for fieldwork to get underway. Respondents continue to hope for more cooperative weather in the weeks to come. There was 1.3 day suitable for fieldwork. Topsoil moisture was rated 1 percent very short, 1 percent short, 42 percent adequate, and 56 percent surplus. The average weekly temperature was 0.6 degree below normal. Precipitation this past week was 0.47 inch below normal.

### Crop Progress

| Crop Stage   | : 2008 | : 2007 | : 5-Year Average |
|--------------|--------|--------|------------------|
| April 20     |        |        |                  |
| <b>OATS:</b> |        |        |                  |
| Planted      | 37     | 52     | 80               |
| <b>CORN:</b> |        |        |                  |
| Planted      | 1      | 9      | 29               |

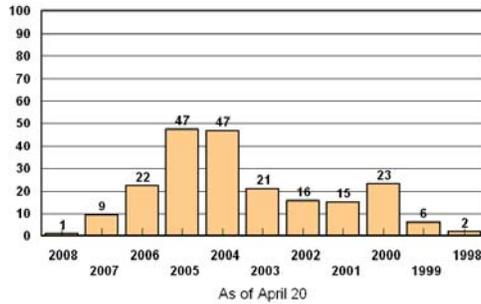


4-inch Bare Soil Temp (°F)  
April 20 10 a.m.

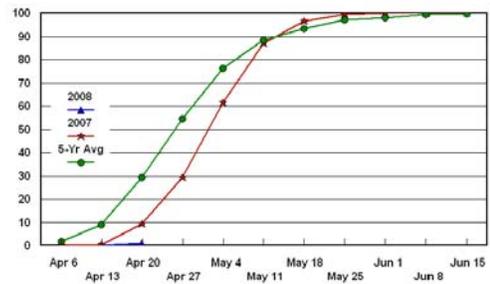
### Soil Moisture and Days Suitable for Fieldwork Table

| District    | Days Suitable<br>for Fieldwork | : | Very Short | : | Short | : | Adequate | : | Surplus |
|-------------|--------------------------------|---|------------|---|-------|---|----------|---|---------|
|             | April 14 - 20                  |   |            |   |       |   | April 20 |   |         |
| Northwest   | 2.1                            |   | -          |   | -     |   | 51       |   | 49      |
| Northeast   | 2.0                            |   | -          |   | -     |   | 52       |   | 48      |
| West        | 1.1                            |   | 5          |   | 3     |   | 41       |   | 51      |
| Central     | 1.5                            |   | -          |   | -     |   | 58       |   | 42      |
| East        | 1.9                            |   | -          |   | 2     |   | 55       |   | 43      |
| W Southwest | 0.6                            |   | -          |   | -     |   | 37       |   | 63      |
| E Southeast | 0.4                            |   | -          |   | -     |   | 25       |   | 75      |
| Southwest   | 1.1                            |   | -          |   | -     |   | 5        |   | 95      |
| Southeast   | 1.0                            |   | -          |   | -     |   | 15       |   | 85      |
| State       | 1.3                            |   | 1          |   | 1     |   | 42       |   | 56      |

**Corn - Percent Planted  
Illinois**



**Corn - Percent Planted  
Illinois**

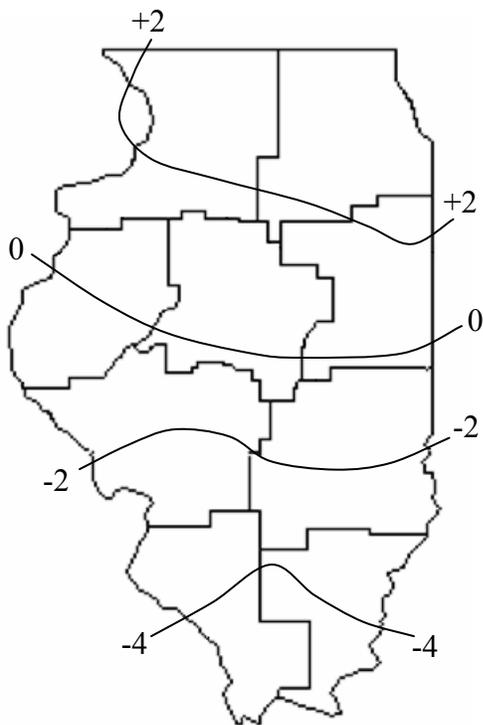


### Crop Conditions

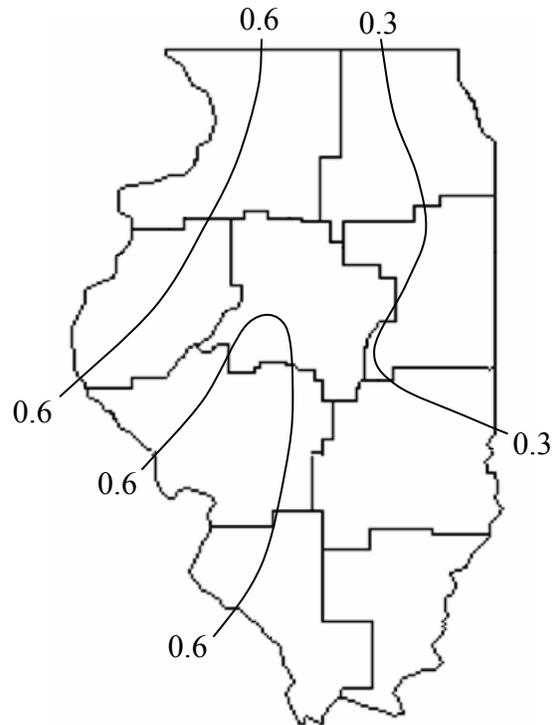
| Crop         | : | Very Poor | : | Poor | : | Fair     | : | Good | : | Excellent |
|--------------|---|-----------|---|------|---|----------|---|------|---|-----------|
|              |   |           |   |      |   | April 20 |   |      |   |           |
| Winter Wheat |   | 1         |   | 6    |   | 23       |   | 62   |   | 8         |
| Alfalfa      |   | 1         |   | 5    |   | 37       |   | 52   |   | 5         |
| Red Clover   |   | -         |   | 1    |   | 35       |   | 57   |   | 7         |
| Pasture      |   | 2         |   | 9    |   | 33       |   | 50   |   | 6         |

**Weather Information Table**

| District    | Temperature   |        |           | Precipitation |        |           |
|-------------|---------------|--------|-----------|---------------|--------|-----------|
|             | Average       | Normal | Departure | Total         | Normal | Departure |
|             | April 14 - 20 |        |           |               |        |           |
| Northwest   | 53.5          | 51.2   | 2.4       | 0.63          | 0.94   | -0.31     |
| Northeast   | 53.7          | 50.6   | 3.2       | 0.26          | 0.96   | -0.70     |
| West        | 53.8          | 54.2   | -0.4      | 0.58          | 0.93   | -0.35     |
| Central     | 54.0          | 53.5   | 0.5       | 0.44          | 0.88   | -0.43     |
| East        | 54.2          | 52.8   | 1.3       | 0.23          | 0.84   | -0.62     |
| W Southwest | 53.0          | 55.4   | -2.4      | 0.70          | 0.92   | -0.22     |
| E Southeast | 52.8          | 55.5   | -2.7      | 0.42          | 0.98   | -0.56     |
| Southwest   | 53.2          | 57.3   | -4.1      | 0.56          | 1.04   | -0.49     |
| Southeast   | 53.2          | 57.5   | -4.3      | 0.52          | 1.14   | -0.62     |
| State       | 53.5          | 54.1   | -0.6      | 0.48          | 0.95   | -0.47     |



Temperature (°F) Departure  
April 14 - 20



Precipitation (in.) Total  
April 14 - 20

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NEWSPAPER TIME VALUE

Illinois Weather & Crops  
April 21, 2008

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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, USDA-NASS Illinois Field Office, 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.

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<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.

"Printed by authority of the State of Illinois" 4/21/08, 1,050, 1444

