



Illinois Crop Progress and Condition

Released April 8, 2019

There were 1.1 days suitable for fieldwork during the week ending April 7, 2019. Statewide, the average temperature was 48.4 degrees, 1.1 degrees above normal. Precipitation averaged 0.34 inches, 0.32 inches below normal. Topsoil moisture supply was rated at 46 percent adequate and 54 percent surplus. Subsoil moisture supply was rated at 54 percent adequate and 46 percent surplus. Winter wheat headed was 1 percent, compared to 3 percent last year and the 5-year average of 1 percent. Winter wheat condition was rated 5 percent very poor, 8 percent poor, 32 percent fair, 50 percent good, and 5 percent excellent.

Days Suitable for Fieldwork and Soil Moisture Supply: Week Ending April 7, 2019

| State | Days Suitable for Fieldwork | Topsoil Moisture Supply | | | | Subsoil Moisture Supply | | | |
|----------------|-----------------------------|-------------------------|-----------|-----------|-----------|-------------------------|-----------|-----------|-----------|
| | | Very Short | Short | Adequate | Surplus | Very Short | Short | Adequate | Surplus |
| Illinois | 1.1 | (percent) | (percent) | (percent) | (percent) | (percent) | (percent) | (percent) | (percent) |
| | | - | - | 46 | 54 | - | - | 54 | 46 |

- Represents zero.

Crop Progress – Illinois

| Item | Week ending | | | 2014-2018 Average |
|---------------------------|---------------|----------------|---------------|-------------------|
| | April 7, 2019 | March 31, 2019 | April 7, 2018 | |
| Winter wheat headed | (percent) | (percent) | (percent) | (percent) |
| | 1 | (NA) | 3 | 1 |

(NA) Not available.

Winter Wheat Condition – Illinois

| Date | Very Poor | Poor | Fair | Good | Excellent |
|----------------------|-----------|-----------|-----------|-----------|-----------|
| | (percent) | (percent) | (percent) | (percent) | (percent) |
| April 7, 2019 | 5 | 8 | 32 | 50 | 5 |
| March 31, 2019 | 4 | 8 | 37 | 45 | 6 |
| April 7, 2018 | 4 | 8 | 38 | 43 | 7 |

Pasture Condition – Illinois

| Date | Very Poor | Poor | Fair | Good | Excellent |
|---------------------|-----------|-----------|-----------|-----------|-----------|
| | (percent) | (percent) | (percent) | (percent) | (percent) |
| April 7, 2019 | 2 | 14 | 32 | 43 | 9 |
| April 7, 2018 | 10 | 16 | 36 | 32 | 6 |

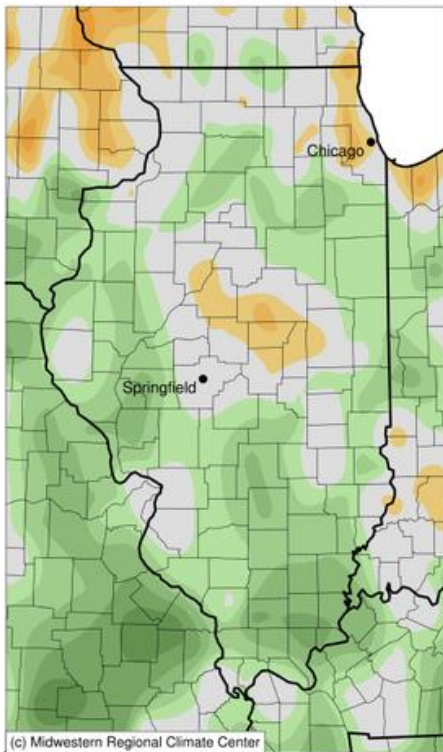
Weather Information: Week Ending April 7, 2019

| District and State | Temperature | | Precipitation | |
|----------------------|---------------|-----------------------|---------------|-----------------------|
| | Average | Departure from Normal | Total | Departure from Normal |
| | (degrees - F) | (degrees - F) | (inches) | (inches) |
| Northwest | 45.8 | 1.8 | 0.24 | -0.34 |
| Northeast | 45.5 | 1.8 | 0.28 | -0.38 |
| West | 48.2 | 1.0 | 0.25 | -0.33 |
| Central | 47.8 | 1.3 | 0.43 | -0.21 |
| East | 47.5 | 1.5 | 0.27 | -0.42 |
| West Southwest | 49.9 | 1.1 | 0.45 | -0.14 |
| East Southeast | 49.9 | 0.8 | 0.42 | -0.32 |
| Southwest | 50.9 | -0.3 | 0.34 | -0.37 |
| Southeast | 51.6 | 0.2 | 0.34 | -0.43 |
| Illinois | 48.4 | 1.1 | 0.34 | -0.32 |

Weather data provided by the Midwestern Regional Climate Center: <http://mrcc.isws.illinois.edu>

Average Temperature (°F): Departure from 1981-2010 Normals

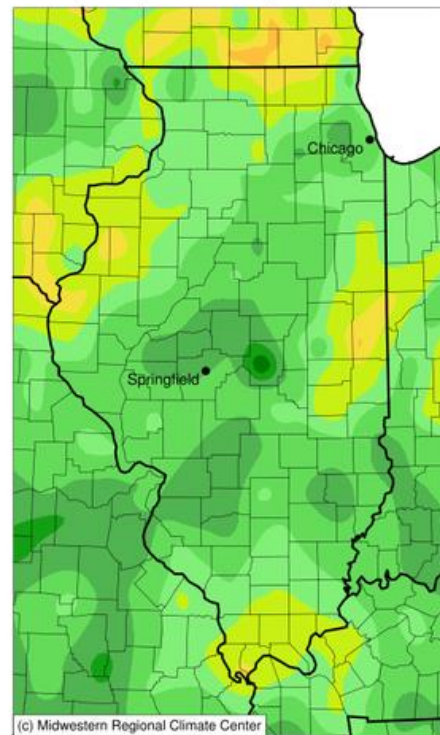
April 01, 2019 to April 07, 2019



Stations from the following networks used: WBAN, COOP, FAA, GHCN, ThreadEx, CoCoRaHS, WMO, ICAO, NWSLI, Midwestern Regional Climate Center
cli-MATE: MRCC Application Tools Environment
Generated at: 4/8/2019 11:13:16 AM CDT

Accumulated Precipitation (in)

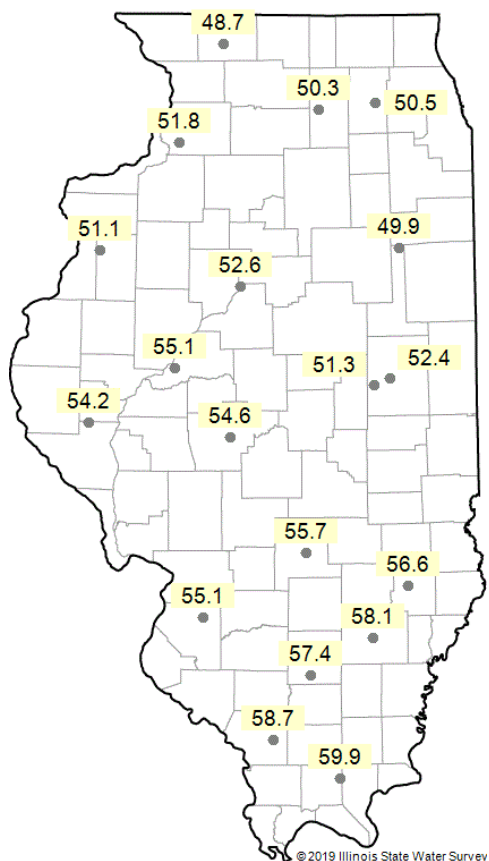
April 01, 2019 to April 07, 2019



Stations from the following networks used: WBAN, COOP, FAA, GHCN, ThreadEx, CoCoRaHS, WMO, ICAO, NWSLI, Missouri FSA, Missouri Mesonet, Midwestern Regional Climate Center
cli-MATE: MRCC Application Tools Environment
Generated at: 4/8/2019 11:11:41 AM CDT

April 7, 2019

10 AM 4-Inch Soil Temperature Under Bare Soil (° F)



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