

Illinois Crop Progress and Condition

Released August 19, 2024

There were 5.3 days suitable for fieldwork in the week ending August 18, 2024. Statewide, the average temperature was 72.9 degrees, 1.0 degree below normal. Precipitation averaged 1.20 inches, 0.31 inches above normal. Topsoil moisture supply was rated 4 percent very short, 14 percent short, 79 percent adequate, and 3 percent surplus. Subsoil moisture supply was rated 4 percent very short, 16 percent short, 77 percent adequate, and 3 percent surplus. Corn dough reached 85 percent, compared to the 5-year average of 75 percent. Corn dented reached 40 percent, compared to the 5-year average of 27 percent. Corn mature reached 1 percent. Corn condition was rated 2 percent very poor, 4 percent poor, 18 percent fair, 56 percent good, and 20 percent excellent. Soybeans blooming reached 96 percent, compared to the 5-year average of 95 percent. Soybeans setting pods reached 89 percent, compared to the 5-year average of 79 percent. Soybeans condition was rated 3 percent very poor, 6 percent poor, 21 percent fair, 53 percent good, and 17 percent excellent.

Days Suitable for Fieldwork and Soil Moisture Supply: Week Ending August 18, 2024

| State | Days Suitable for Fieldwork | Topsoil Moisture Supply | | | | Subsoil Moisture Supply | | | |
|----------|-----------------------------|-------------------------|-----------|-----------|-----------|-------------------------|-----------|-----------|-----------|
| | | Very Short | Short | Adequate | Surplus | Very Short | Short | Adequate | Surplus |
| | | (percent) | (percent) | (percent) | (percent) | (percent) | (percent) | (percent) | (percent) |
| Illinois | 5.3 | 4 | 14 | 79 | 3 | 4 | 16 | 77 | 3 |

Crop Progress – Illinois

| Item | | 2019-2023 | | |
|------------------------------|--------------------|--------------------|--------------------|-----------|
| | August 18, 2024 | August 11, 2024 | August 18, 2023 | Average |
| | (percent) | (percent) | (percent) | (percent) |
| Corn dough | 85 | 69 | 77 | 75 |
| Corn dented | 40 | 18 | 34 | 27 |
| Corn matureSoybeans blooming | 1 96 | (NA) 94 | 1 96 | 95 |
| Soybeans setting pods | 89 | 84 | 84 | 79 |
| Alfalfa hay 3rd cutting | 63 | 54 | 65 | 64 |

⁽NA) Not available.

Corn Condition - Illinois

| Date | Very Poor | Poor | Fair | Good | Excellent | |
|------------------------------------|-----------|-----------|-----------|-----------|-----------|--|
| | (percent) | (percent) | (percent) | (percent) | (percent) | |
| August 18, 2024 August 11, 2024 | 1 | 4 4 | 18 18 | 56 56 | 20 21 | |
| August 18, 2023 | 5 | 9 | 22 | 55 | 9 | |

Soybeans Condition - Illinois

| Date | Very Poor | Poor | Fair | Good | Excellent | |
|---|-------------|-------------|----------------|----------------|----------------|--|
| | (percent) | (percent) | (percent) | (percent) | (percent) | |
| August 18, 2024 August 11, 2024 August 18, 2023 | 3 2 3 | 6 6 9 | 21 20 23 | 53 54 54 | 17 18 11 | |

⁻ Represents zero.

Pasture Condition – Illinois

| Date | Very Poor | Poor | Fair | Good | Excellent | |
|-----------------|-----------|-----------|-----------|-----------|-----------|--|
| | (percent) | (percent) | (percent) | (percent) | (percent) | |
| August 18, 2024 | 1 | 4 | 30 | 48 | 17 | |
| August 11, 2024 | 1 | 4 | 29 | 49 | 17 | |
| August 18, 2023 | 3 | 18 | 45 | 30 | 4 | |

Weather Information: Week Ending August 18, 2024

| District | Temperature | | Precip | itation | Growing Degree Days | | |
|----------------|---------------|--------------------------|----------|-----------------------|---------------------|-----------------------|--|
| and State | Average | Departure from Normal | Total | Departure from Normal | Since May 1 | Departure from Normal | |
| | (degrees - F) | (degrees - F) | (inches) | (inches) | | | |
| Northwest | 71.0 | -0.6 | 1.71 | 0.58 | 2,183 | 103 | |
| Northeast | 71.3 | -0.2 | 1.20 | 0.14 | 2,183 | 134 | |
| West | 71.8 | -2.5 | 1.16 | 0.18 | 2,351 | 78 | |
| Central | 71.6 | -1.7 | 1.87 | 0.94 | 2,310 | 89 | |
| East | 71.0 | -1.6 | 1.70 | 0.77 | 2,297 | 112 | |
| West Southwest | 73.6 | -1.4 | 0.84 | 0.10 | 2,459 | 99 | |
| East Southeast | 73.7 | -1.2 | 0.86 | 0.11 | 2,473 | 93 | |
| Southwest | 76.4 | 0.2 | 0.82 | 0.04 | 2,638 | 159 | |
| Southeast | 76.8 | 0.5 | 0.53 | -0.10 | 2,674 | 162 | |
| Illinois | 72.9 | -1.0 | 1.20 | 0.31 | 2,385 | 112 | |

Weather data provided by the Midwestern Regional Climate Center: https://mrcc.purdue.edu/

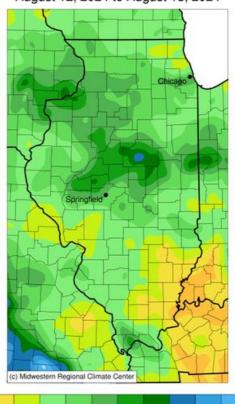
Average Temperature (°F): Departure from 1991-2020 Normals

August 12, 2024 to August 18, 2024

Chicago Chicag

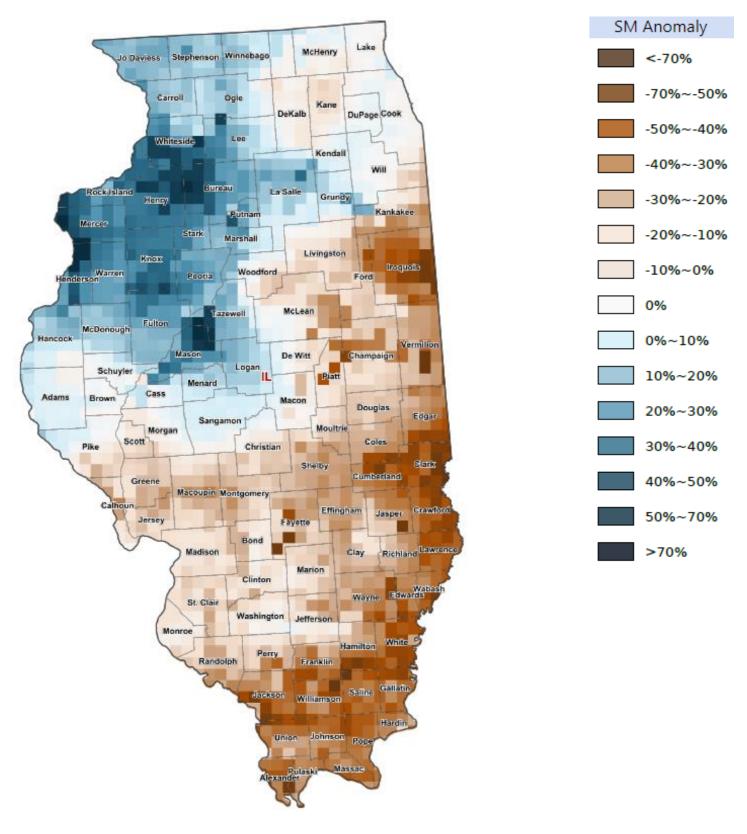
Accumulated Precipitation (in)

August 12, 2024 to August 18, 2024





Soil Moisture Deviation from Historical Average - August 15, 2024



https://cloud.csiss.gmu.edu/Crop-CASMA/ (historical average includes 2015 to current)

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