

Illinois Crop Progress and Condition

Released August 21, 2023

There were 6.1 days suitable for field work during the week ending August 20, 2023. Statewide, the average temperature was 69.8 degrees, 4.1 degrees below normal. Precipitation averaged 0.72 inches, 0.14 inches below normal. Topsoil moisture supply was rated 6 percent very short, 21 percent short, 71 percent adequate, and 2 percent surplus. Subsoil moisture supply was rated 9 percent very short, 25 percent short, 63 percent adequate, and 3 percent surplus. Corn dough reached 80 percent, compared to the 5-year average of 81 percent. Corn dented reached 39 percent, equal to the 5-year average. Corn mature reached 1 percent, equal to the 5-year average. Corn condition was rated 5 percent very poor, 9 percent poor, 22 percent fair, 55 percent good, and 9 percent excellent. Soybeans setting pods reached 86 percent, compared to the 5-year average of 83 percent. Soybean condition was rated 3 percent very poor, 9 percent poor, 23 percent fair, 54 percent good, and 11 percent excellent.

Days Suitable for Fieldwork and Soil Moisture Supply: Week Ending August 20, 2023

| 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 | 6.1 | 6 | 21 | 71 | 2 | 9 | 25 | 63 | 3 |

Crop Progress – Illinois

| | | 2018-2022 | | | |
|-------------------------|--------------------|--------------------|--------------------|-----------|--|
| Item | August 20, 2023 | August 13, 2023 | August 20, 2022 | Average | |
| | (percent) | (percent) | (percent) | (percent) | |
| Corn dough | 80 | 71 | 79 | 81 | |
| Corn dented | 39 | 20 | 33 | 39 | |
| Corn mature | 1 | - | - | 1 | |
| Soybeans setting pods | 86 | 80 | 79 | 83 | |
| Alfalfa hay 3rd cutting | 69 | 55 | 56 | 69 | |

- Represents zero.

Corn Condition – Illinois

| Date | Very Poor | Poor | Fair | Good | Excellent | |
|---|---------------------|-------------|----------------|----------------|--------------|--|
| | (percent) (percent) | | (percent) | (percent) | (percent) | |
| August 20, 2023 August 13, 2023 August 20, 2022 | | 9 6 5 | 22 27 22 | 55 56 49 | 9 8 21 | |

Soybeans Condition – Illinois

| Date | Very Poor | Poor | Fair | Good | Excellent | |
|---|---------------------|-------------|----------------|----------------|----------------|--|
| | (percent) (percent) | | (percent) | (percent) | (percent) | |
| August 20, 2023 August 13, 2023 August 20, 2022 | 2 | 9 7 5 | 23 21 23 | 54 59 51 | 11 11 17 | |

Pasture Condition – Illinois

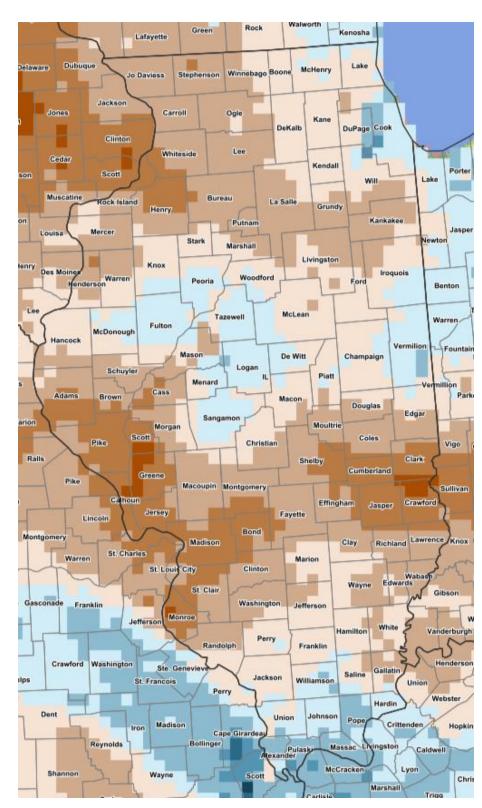
| Date | Very Poor | Poor | Fair | Good | Excellent | |
|---|-----------|----------------|----------------|----------------|-------------|--|
| | (percent) | (percent) | (percent) | (percent) | (percent) | |
| August 20, 2023 August 13, 2023 August 20, 2022 | 2 | 18 14 13 | 45 40 34 | 30 35 42 | 4 9 7 | |

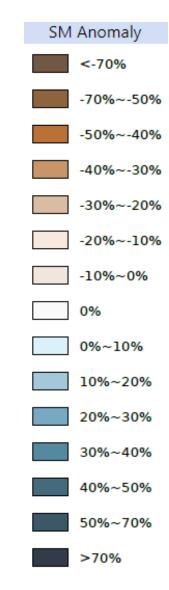
Weather Information: Week Ending August 20, 2023

| District and State | Tempe | erature | Precip | oitation | Growing Degree Days | | |
|---|--|--|--|--|---|--|--|
| | Average | Departure from Normal | Total | Departure from Normal | Since May 1 | Departure from Normal | |
| | (degrees - F) | (degrees - F) | (inches) | (inches) | | | |
| Northwest Northeast West Central East West Southwest East Southeast Southwest Southeast | 68.6 68.1 70.0 69.4 68.5 70.5 70.2 71.8 72.3 | -3.1 -3.4 -4.4 -4.0 -4.2 -4.6 -4.8 -4.5 -4.2 | 0.64 1.56 0.16 0.36 0.52 0.63 1.18 1.41 | -0.56 0.55 -0.68 -0.70 -0.56 -0.23 -0.05 0.44 0.80 | 2,157 2,084 2,321 2,259 2,220 2,405 2,397 2,516 2,565 | 36 -6 3 -7 -9 -2 -31 -12 2 | |
| Illinois | 69.8 | -4.1 | 0.72 | -0.14 | 2,315 | -3 | |

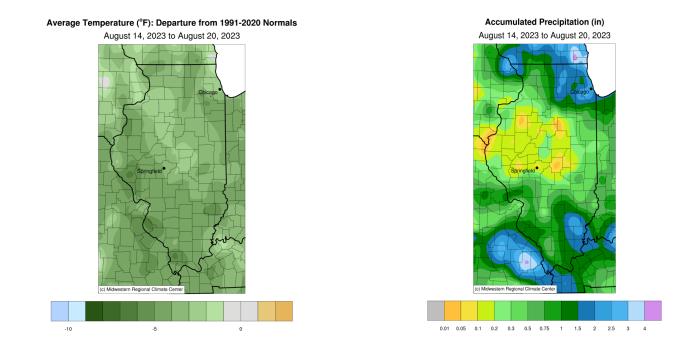
Weather data provided by the Midwestern Regional Climate Center: http://mrcc.isws.illinois.edu

Soil Moisture Deviation from Historical Average – August 18, 2023





https://cloud.csiss.gmu.edu/Crop-CASMA/ (historical average includes 2018-2022)



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