



Missouri Crop Progress and Condition

Released November 14, 2022

There were 4.9 days suitable for fieldwork during the week ending November 13, 2022. Temperatures last week averaged 47.6 degrees, 2.3 degrees above normal. Precipitation averaged 0.39 inches, 0.33 inches below normal. Topsoil moisture supply rated 8 percent very short, 32 percent short, and 60 percent adequate. Subsoil moisture supply rated 15 percent very short, 42 percent short, and 43 percent adequate. Corn harvested was 94 percent, compared to the 5-year average of 91 percent. Soybeans harvested was 92 percent, compared to the 5-year average of 80 percent. Cotton harvested was 93 percent, compared to the 5-year average of 84 percent. Winter wheat planted was 93 percent, compared to the 5-year average of 81 percent. Winter wheat emerged was 72 percent, compared to the 5-year average of 63. Winter wheat condition rated 1 percent very poor, 11 percent poor, 34 percent fair, 51 percent good, and 3 percent excellent.

Days Suitable for Fieldwork and Soil Moisture Supply: Week Ending November 13, 2022

| 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) |
| Missouri | 4.9 | 8 | 32 | 60 | - | 15 | 42 | 43 | - |

- Represents zero.

Crop Progress – Missouri

| Item | Week ending | | | 2017-2021 Average |
|----------------------------|-------------------|------------------|-------------------|-------------------|
| | November 13, 2022 | November 6, 2022 | November 13, 2021 | |
| | (percent) | (percent) | (percent) | (percent) |
| Corn harvested | 94 | 90 | 94 | 91 |
| Soybeans harvested | 92 | 86 | 80 | 80 |
| Cotton harvested | 93 | 92 | 84 | 84 |
| Winter wheat planted | 93 | 83 | 85 | 81 |
| Winter wheat emerged | 72 | 57 | 70 | 63 |

Winter Wheat Condition – Missouri

| Date | Very Poor | Poor | Fair | Good | Excellent |
|-------------------------|-----------|-----------|-----------|-----------|-----------|
| | (percent) | (percent) | (percent) | (percent) | (percent) |
| November 13, 2022 | 1 | 11 | 34 | 51 | 3 |
| November 6, 2022 | 1 | 10 | 31 | 53 | 5 |
| November 13, 2021 | - | 4 | 32 | 58 | 6 |

- Represents zero.

Pasture Condition – Missouri

| Date | Very Poor | Poor | Fair | Good | Excellent |
|-------------------------|-----------|-----------|-----------|-----------|-----------|
| | (percent) | (percent) | (percent) | (percent) | (percent) |
| November 13, 2022 | 22 | 33 | 28 | 17 | - |
| November 6, 2022 | 24 | 35 | 25 | 16 | - |
| November 13, 2021 | - | 10 | 39 | 49 | 2 |

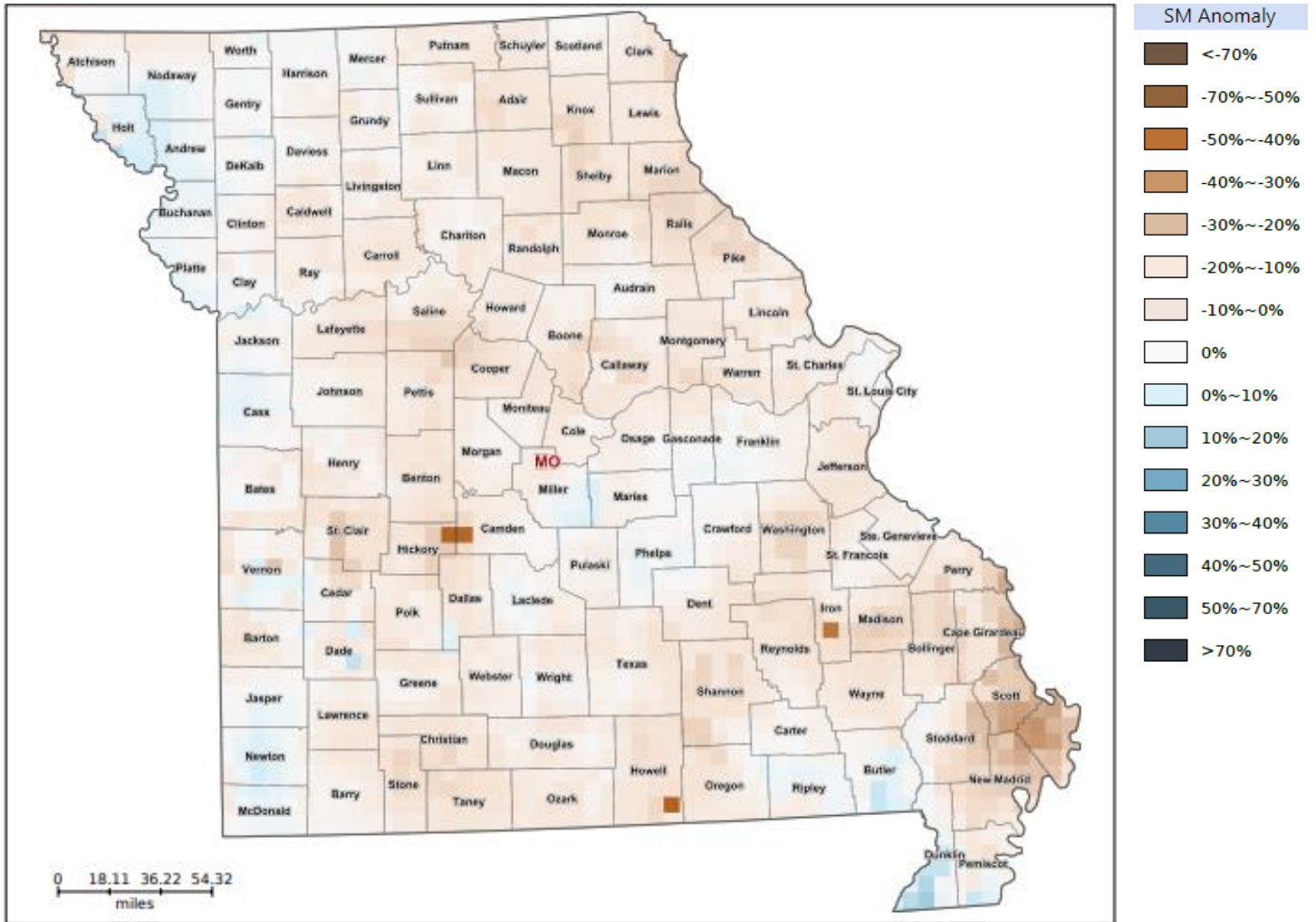
- Represents zero.

Supply of Hay and Other Roughages and Stock Water Supply: November 13, 2022

| State | Supply of Hay and Other Roughages | | | | Stock Water Supply | | | |
|----------------|-----------------------------------|-----------|-----------|-----------|--------------------|-----------|-----------|-----------|
| | Very Short | Short | Adequate | Surplus | Very Short | Short | Adequate | Surplus |
| | (percent) | (percent) | (percent) | (percent) | (percent) | (percent) | (percent) | (percent) |
| Missouri | 11 | 40 | 49 | - | 7 | 36 | 57 | - |

- Represents zero.

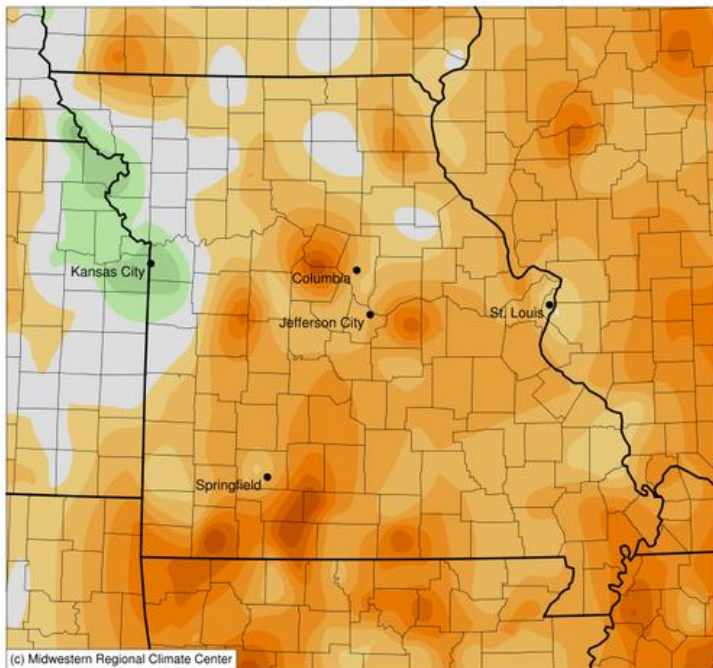
Soil Moisture Deviation from Historical Average – November 11



<https://cloud.csiss.gmu.edu/Crop-CASMA/>
 (historical average includes 2015-2020)

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

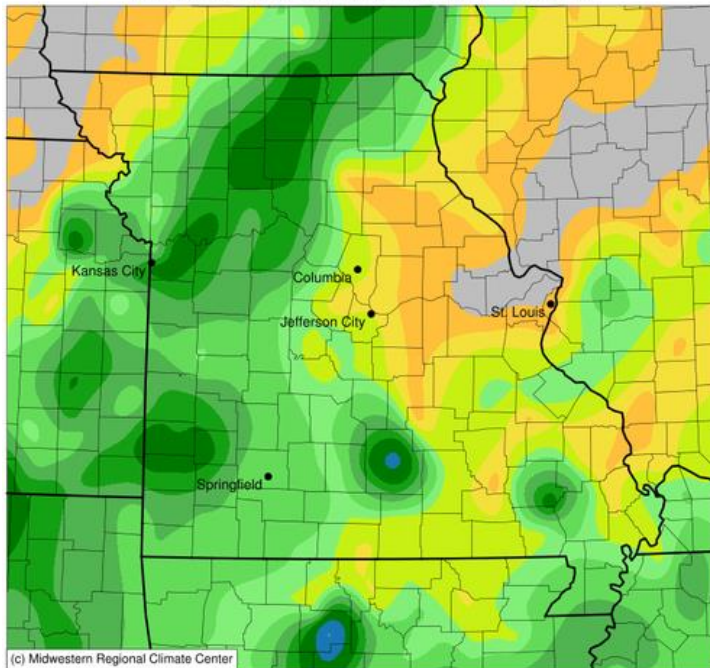
November 07, 2022 to November 13, 2022



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: 11/14/2022 10:06:24 AM CST

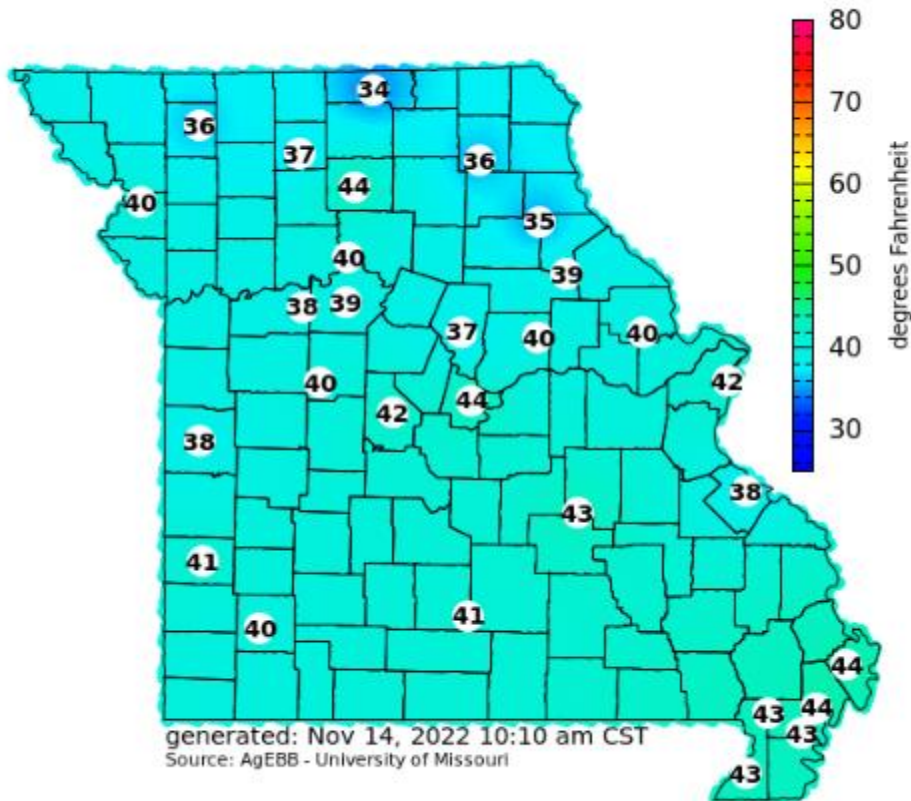
Accumulated Precipitation (in)

November 07, 2022 to November 13, 2022



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: 11/14/2022 10:04:04 AM CST

Current 4-inch Bare Soil Temperature (°F)



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