



# Missouri Crop Progress and Condition

Released November 29, 2022

There were 5.2 days suitable for fieldwork during the week ending November 27, 2022. Temperatures last week averaged 41.7 degrees, 1.2 degrees above normal. Precipitation averaged 1.25 inches, 0.26 inches above normal. Topsoil moisture supply rated 8 percent very short, 28 percent short, and 64 percent adequate. Subsoil moisture supply rated 13 percent very short, 37 percent short, and 50 percent adequate. Winter wheat emerged was 92 percent, compared to the 5-year average of 81. Winter wheat condition rated 2 percent very poor, 4 percent poor, 31 percent fair, 58 percent good, and 5 percent excellent.

## Days Suitable for Fieldwork and Soil Moisture Supply: Week Ending November 27, 2022

State	Days Suitable for Fieldwork	Topsoil Moisture Supply				Subsoil Moisture Supply			
		Very Short	Short	Adequate	Surplus	Very Short	Short	Adequate	Surplus
Missouri .....	5.2	(percent)	(percent)	(percent)	(percent)	(percent)	(percent)	(percent)	(percent)
		8	28	64	-	13	37	50	-

- Represents zero.

## Crop Progress – Missouri

Item	Week ending			2017-2021 Average
	November 27, 2022	November 20, 2022	November 27, 2021	
	(percent)	(percent)	(percent)	(percent)
Winter wheat emerged .....	92	83	85	81

## Winter Wheat Condition – Missouri

Date	Very Poor	Poor	Fair	Good	Excellent
	(percent)	(percent)	(percent)	(percent)	(percent)
November 27, 2022 .....	2	4	31	58	5
November 20, 2022 .....	2	6	34	54	4
November 27, 2021 .....	-	4	34	56	6

- Represents zero.

## Pasture Condition – Missouri

Date	Very Poor	Poor	Fair	Good	Excellent
	(percent)	(percent)	(percent)	(percent)	(percent)
November 27, 2022 .....	21	46	24	9	-
November 20, 2022 .....	26	34	26	14	-
November 27, 2021 .....	1	9	44	45	1

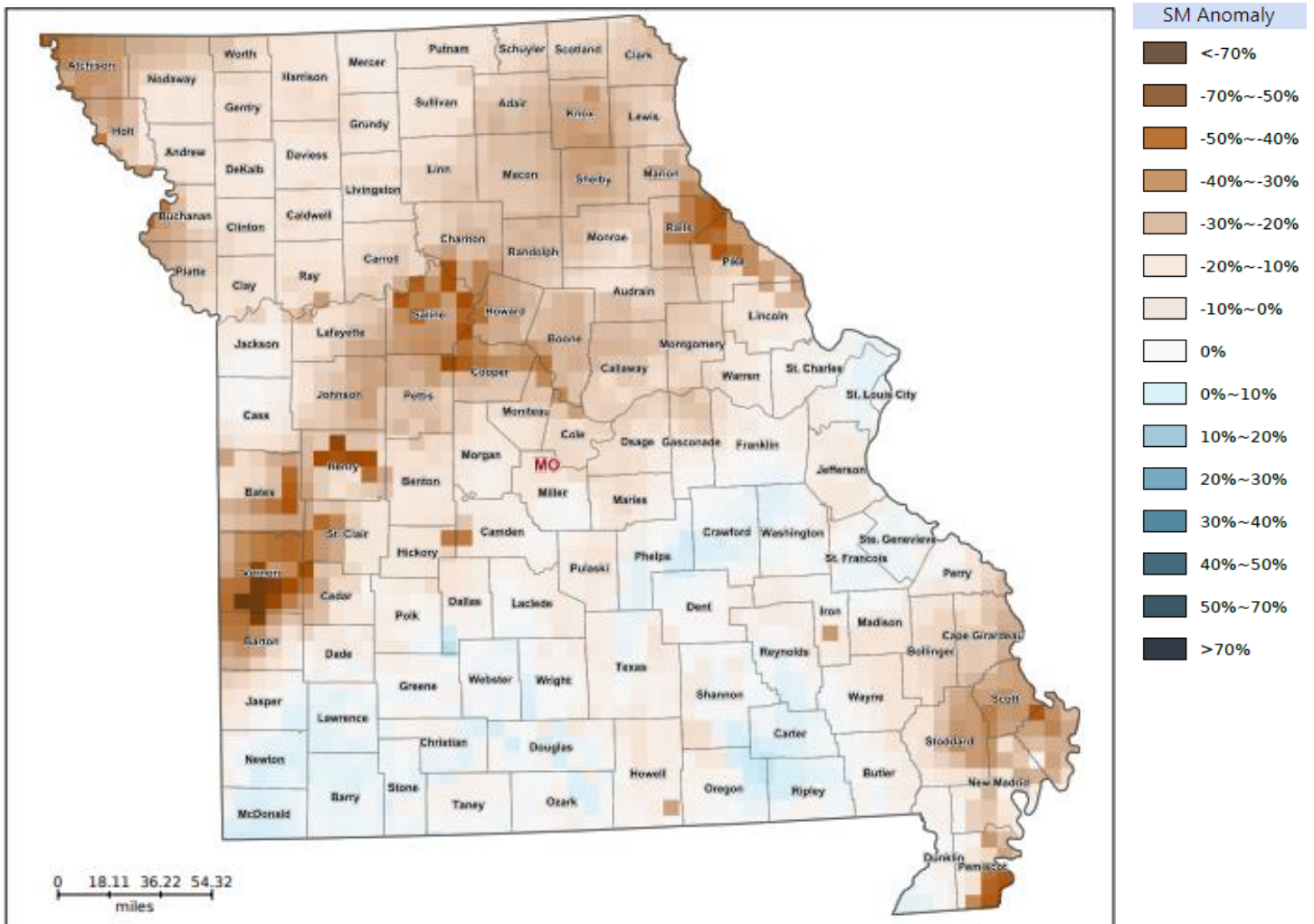
- Represents zero.

**Supply of Hay and Other Roughages and Stock Water Supply: November 27, 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 .....	7	44	49	-	6	39	55	-

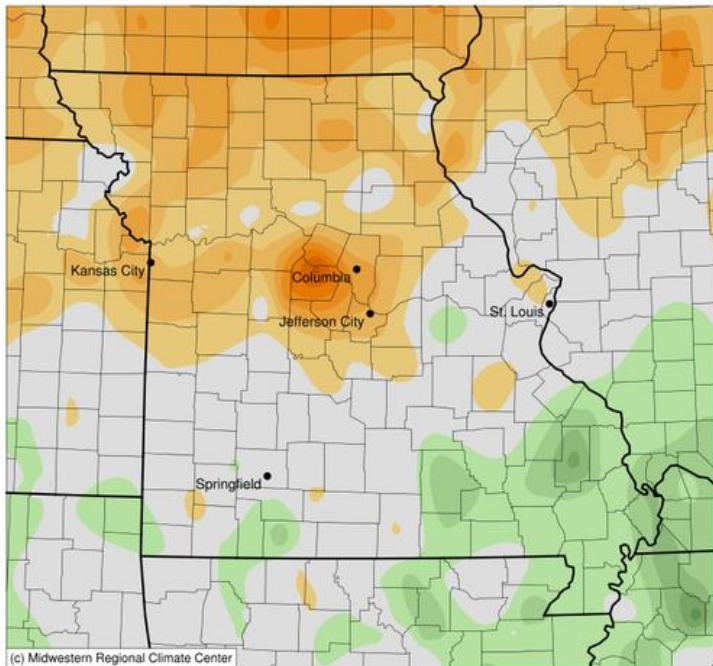
- Represents zero.

## Soil Moisture Deviation from Historical Average – November 25



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

**Average Temperature (°F): Departure from 1991-2020 Normals**  
November 21, 2022 to November 27, 2022

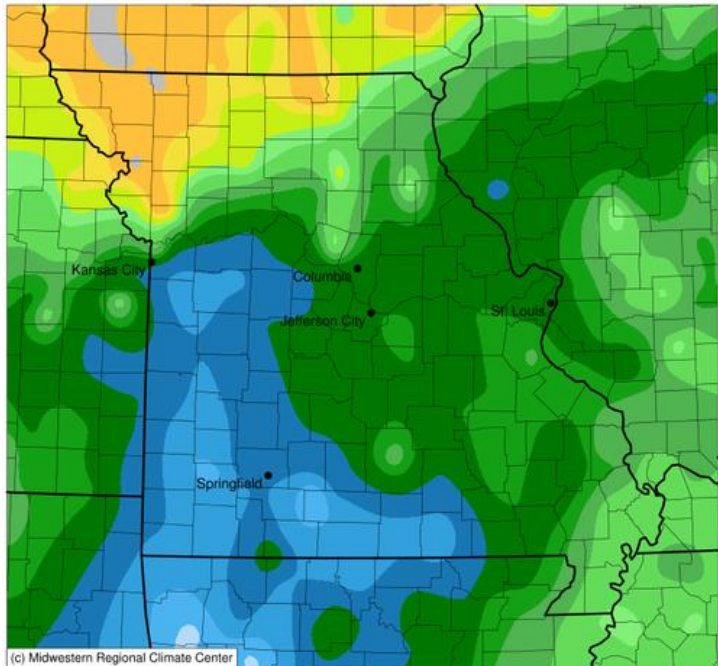


(c) Midwestern Regional Climate Center

-5                      0                      5

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: 11/28/2022 10:03:03 AM CST

**Accumulated Precipitation (in)**  
November 21, 2022 to November 27, 2022

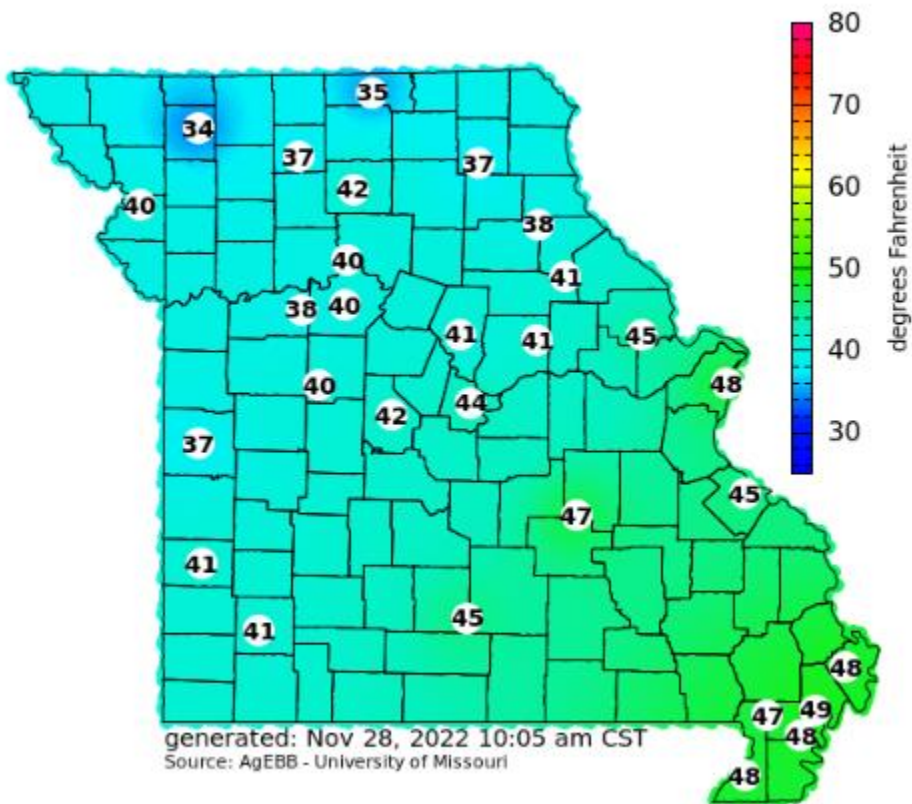


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0.01 0.05 0.1 0.2 0.3 0.5 0.75 1 1.5 2 2.5 3 4

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: 11/28/2022 10:02:05 AM CST

## Current 4-inch Bare Soil Temperature (°F)



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