



Missouri Crop Progress and Condition

Released November 21, 2022

There were 5.1 days suitable for fieldwork during the week ending November 20, 2022. Temperatures last week averaged 29.3 degrees, 15.5 degrees below normal. Precipitation averaged 0.24 inches, 0.63 inches below normal. Topsoil moisture supply rated 12 percent very short, 31 percent short, and 57 percent adequate. Subsoil moisture supply rated 22 percent very short, 36 percent short, and 42 percent adequate. Corn harvested was 96 percent, compared to the 5-year average of 94 percent. Soybeans harvested was 95 percent, compared to the 5-year average of 88 percent. Cotton harvested was 97 percent, compared to the 5-year average of 92 percent. Winter wheat planted was 97 percent, compared to the 5-year average of 89 percent. Winter wheat emerged was 83 percent, compared to the 5-year average of 74. Winter wheat condition rated 2 percent very poor, 6 percent poor, 34 percent fair, 54 percent good, and 4 percent excellent.

Days Suitable for Fieldwork and Soil Moisture Supply: Week Ending November 20, 2022

State	Days Suitable for Fieldwork	Topsoil Moisture Supply				Subsoil Moisture Supply			
		Very Short	Short	Adequate	Surplus	Very Short	Short	Adequate	Surplus
Missouri	5.1	(percent)	(percent)	(percent)	(percent)	(percent)	(percent)	(percent)	(percent)
		12	31	57	-	22	36	42	-

- Represents zero.

Crop Progress – Missouri

Item	Week ending			2017-2021 Average
	November 20, 2022	November 13, 2022	November 20, 2021	
	(percent)	(percent)	(percent)	(percent)
Corn harvested	96	94	97	94
Soybeans harvested	95	92	89	88
Cotton harvested	97	93	93	92
Winter wheat planted	97	93	91	89
Winter wheat emerged	83	72	79	74

Winter Wheat Condition – Missouri

Date	Very Poor	Poor	Fair	Good	Excellent
	(percent)	(percent)	(percent)	(percent)	(percent)
November 20, 2022	2	6	34	54	4
November 13, 2022	1	11	34	51	3
November 20, 2021	-	4	33	57	6

- Represents zero.

Pasture Condition – Missouri

Date	Very Poor	Poor	Fair	Good	Excellent
	(percent)	(percent)	(percent)	(percent)	(percent)
November 20, 2022	26	34	26	14	-
November 13, 2022	22	33	28	17	-
November 20, 2021	1	11	41	45	2

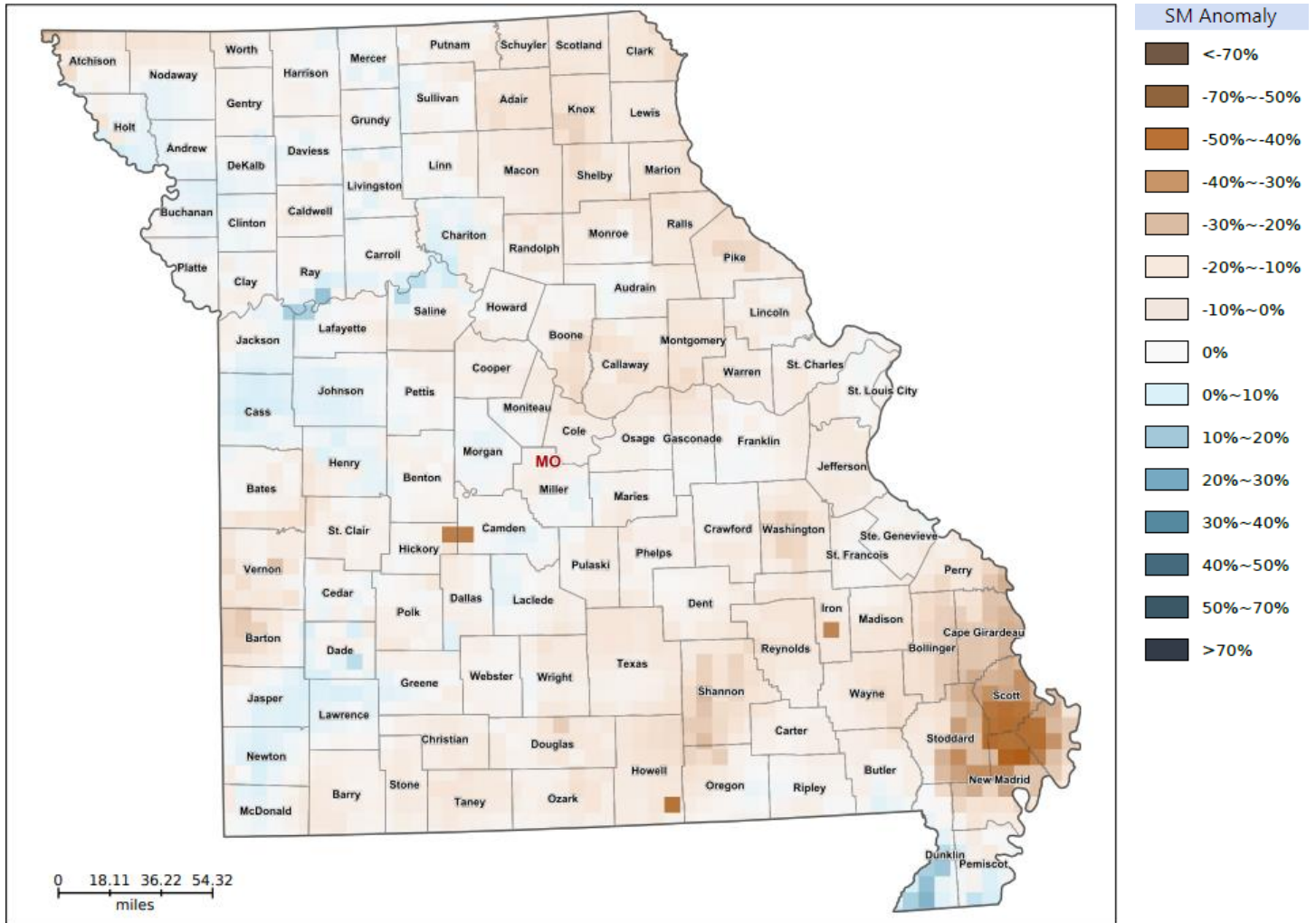
- Represents zero.

Supply of Hay and Other Roughages and Stock Water Supply: November 20, 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	16	39	45	-	13	36	51	-

- Represents zero.

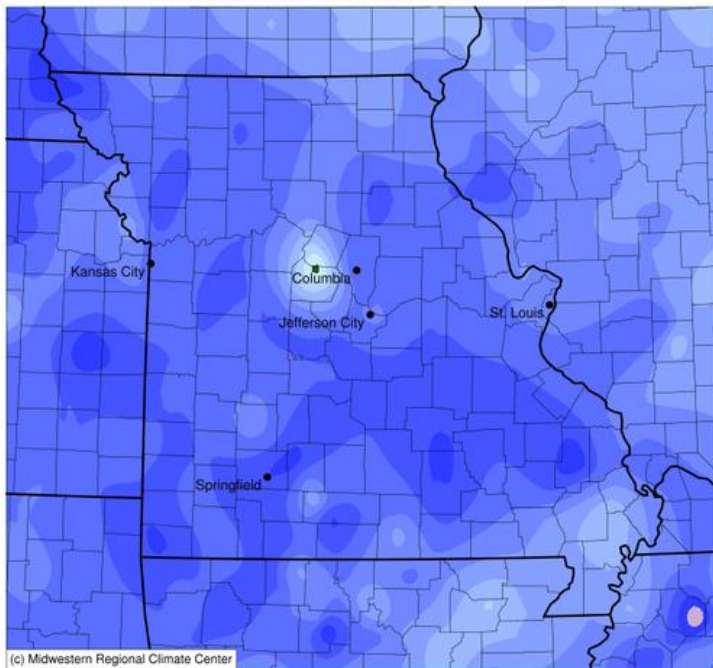
Soil Moisture Deviation from Historical Average – November 18



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

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

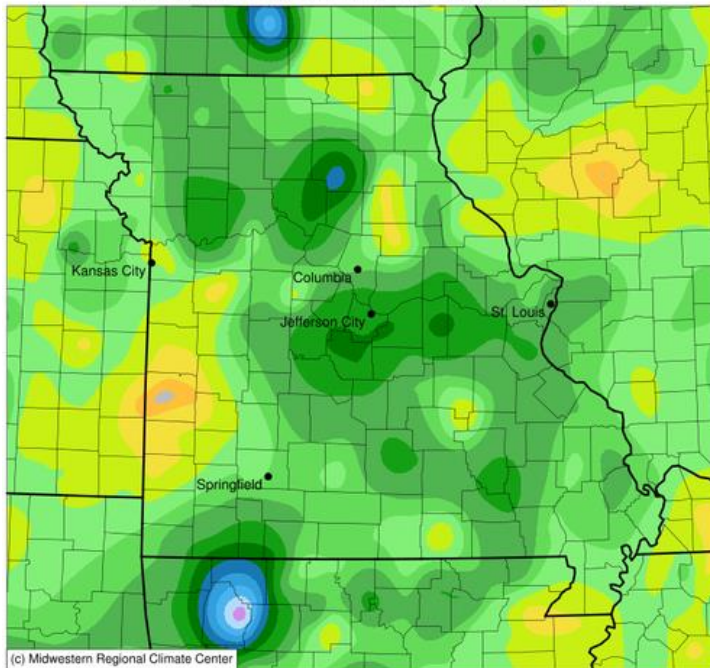
November 14, 2022 to November 20, 2022



-18 -17 -16 -15 -14 -13 -12 -11 -10 -9 -8
 Stations from the following networks used: WBAN, COOP, FAA, GHCN, ThreadEx, CoCoRaHS, WMO, ICAO, NWSLI, Missouri FSA, Missouri Mesonet, Midwest Regional Climate Center
 cli-MATE: MRCC Application Tools Environment
 Generated at: 11/21/2022 10:20:42 AM CST

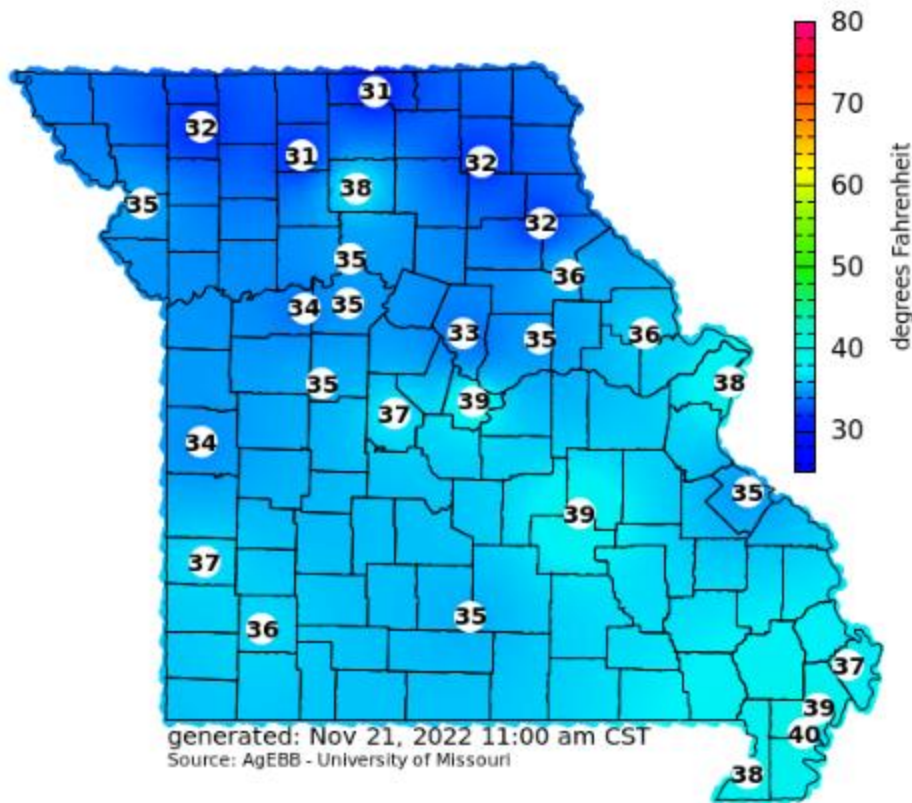
Accumulated Precipitation (in)

November 14, 2022 to November 20, 2022



0.01 0.02 0.05 0.1 0.15 0.2 0.3 0.5 0.75 1 1.25 1.5 1.75
 Stations from the following networks used: WBAN, COOP, FAA, GHCN, ThreadEx, CoCoRaHS, WMO, ICAO, NWSLI, Missouri FSA, Missouri Mesonet, Midwest Regional Climate Center
 cli-MATE: MRCC Application Tools Environment
 Generated at: 11/21/2022 10:16:55 AM CST

Current 4-inch Bare Soil Temperature (°F)



Access to NASS Reports

For your convenience, you may access NASS reports and products the following ways:

- All reports are available electronically, at no cost, on the NASS web site: <http://www.nass.usda.gov>
- Both national and state specific reports are available via a free e-mail subscription. To set-up this free subscription, visit <http://www.nass.usda.gov> and in the “Follow NASS” box under “Receive reports by Email,” click on “National” or “State” to select the reports you would like to receive.
- Follow us on Twitter @usda_nass

For more information on NASS surveys and reports, call the Heartland Regional Field Office at (314) 595-9594 or e-mail: nassrfohlr@usda.gov.