



Missouri Crop Progress and Condition

Released April 4, 2022

There were 1.9 days suitable for fieldwork for the week ending April 3, 2022. Temperatures last week averaged 46.0 degrees statewide, 4.2 degrees below normal. Precipitation averaged 1.5 inches, 0.48 inches above normal. Topsoil moisture supply was rated 1 percent very short, 3 percent short, 71 percent adequate and 25 percent surplus. Subsoil moisture supply was rated 2 percent very short, 10 percent short, 74 percent adequate, and 14 percent surplus. Winter wheat headed was 1 percent. Winter wheat condition was 3 percent poor, 39 percent fair, 51 percent good and 7 percent excellent. Pasture and range condition was 6 percent poor, 50 percent fair, 41 percent good and 3 percent excellent. Hay and roughage supplies are one percent very short, 9 percent short, 86 percent adequate and 4 percent surplus. Stock water supplies are 1 percent very short, 1 percent short, 91 percent adequate, and 7 percent surplus.

Days Suitable for Fieldwork and Soil Moisture Supply: Week Ending April 3, 2022

State	Days Suitable for Fieldwork	Topsoil Moisture Supply				Subsoil Moisture Supply			
		Very Short	Short	Adequate	Surplus	Very Short	Short	Adequate	Surplus
Missouri	1.9	(percent) 1	(percent) 3	(percent) 71	(percent) 25	(percent) 2	(percent) 10	(percent) 74	(percent) 14

Crop Progress – Missouri

Item	Week ending			2017-2021 Average
	April 3, 2022	March 27, 2022	April 3, 2021	
Winter wheat headed	(percent) 1	(percent) (NA)	(percent) (NA)	(percent) (NA)

(NA) Not available.

Winter Wheat Condition – Missouri

Date	Very Poor	Poor	Fair	Good	Excellent
	(percent)	(percent)	(percent)	(percent)	(percent)
April 3, 2022	-	3	39	51	7
April 3, 2021	1	5	40	48	6

- Represents zero.

Pasture Condition – Missouri

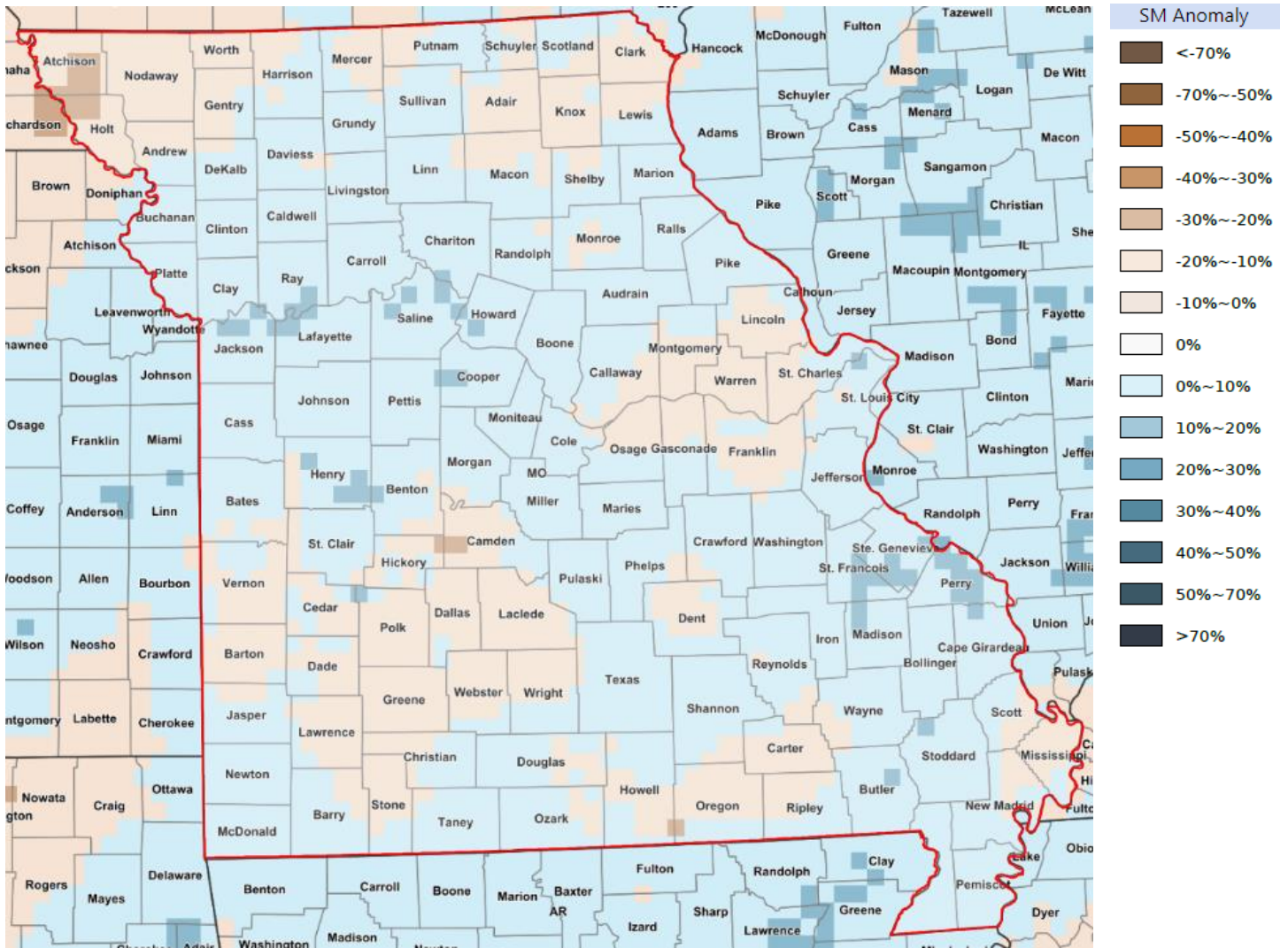
Date	Very Poor	Poor	Fair	Good	Excellent
	(percent)	(percent)	(percent)	(percent)	(percent)
April 3, 2022	-	6	50	41	3
April 3, 2021	1	8	31	55	5

- Represents zero.

Supply of Hay and Other Roughages and Stock Water Supply: April 3, 2022

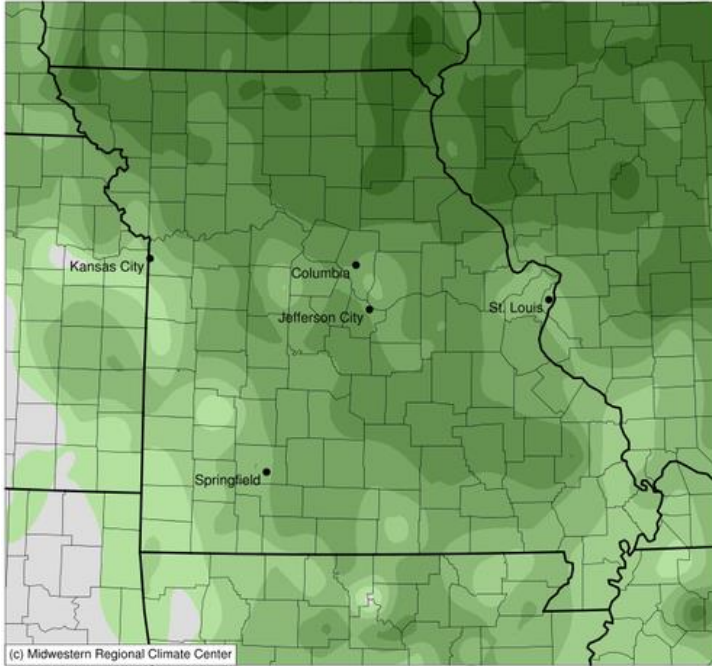
State	Supply of Hay and Other Roughages				Stock Water Supply			
	Very Short	Short	Adequate	Surplus	Very Short	Short	Adequate	Surplus
	(percent)	(percent)	(percent)	(percent)	(percent)	(percent)	(percent)	(percent)
Missouri	1	9	86	4	1	1	91	7

Soil Moisture Deviation from Historical Average – April 1



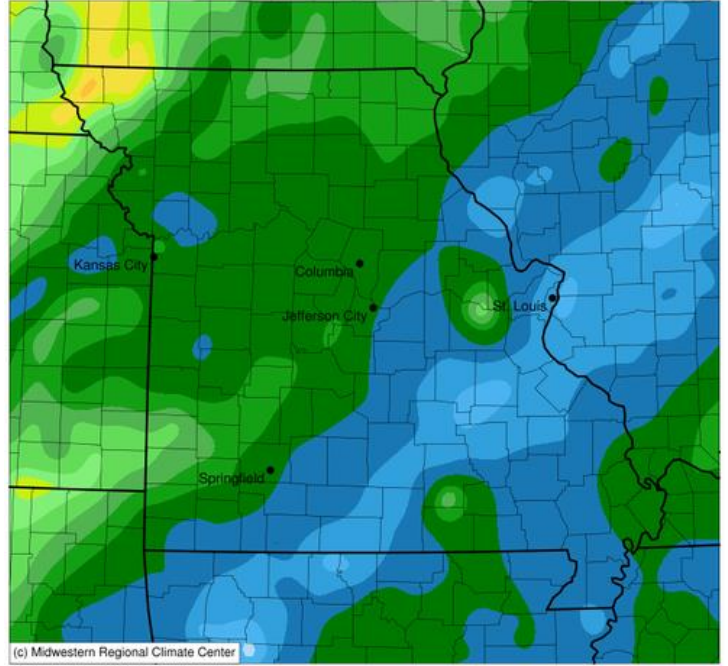
<https://cloud.csiss.gmu.edu/Crop-CASMA/>
(historical average includes 2015-2020)

Average Temperature (°F): Departure from 1991-2020 Normals
 March 28, 2022 to April 03, 2022



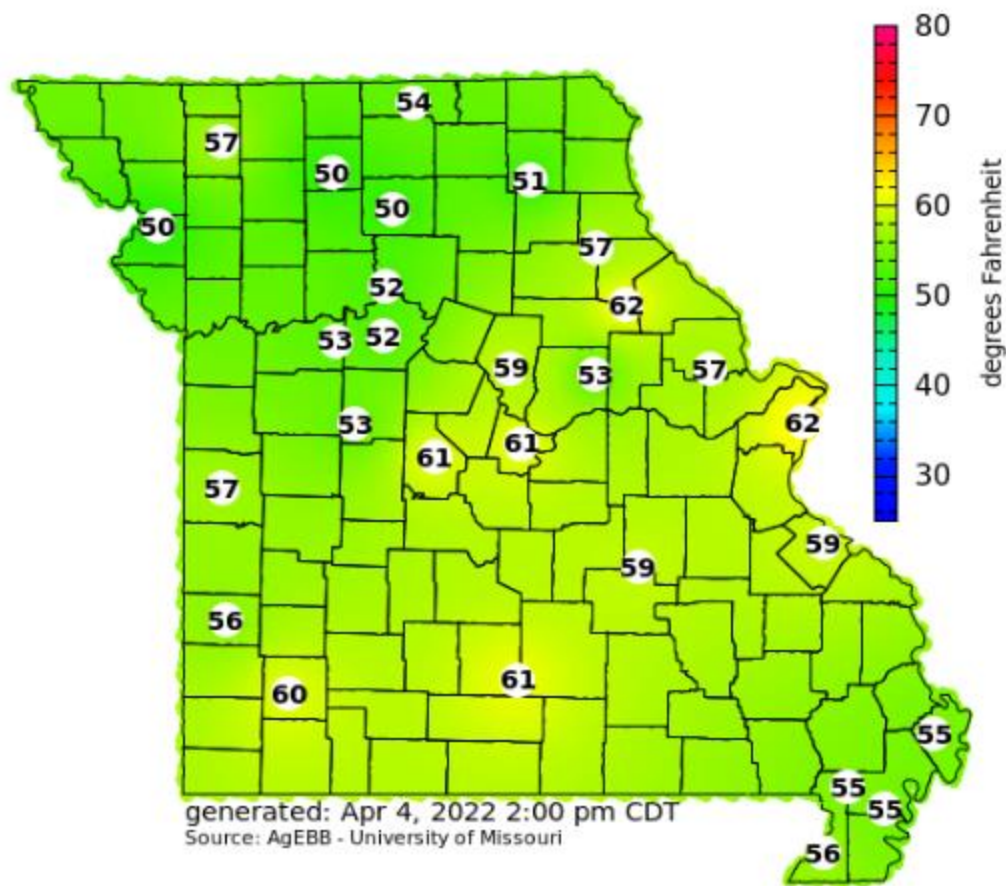
-9 -4 1
 Stations from the following networks used: WBAN, COOP, FAA, GHCN, ThreadEx, CoCoRaHS, WMO, ICAO, NWSLI, Missouri FSA, Missouri Mesonet, Midwest Regional Climate Center
 cli-MATE: MRCC Application Tools Environment
 Generated at: 4/4/2022 12:55:15 AM CDT

Accumulated Precipitation (in)
 March 28, 2022 to April 03, 2022



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, Midwest Regional Climate Center
 cli-MATE: MRCC Application Tools Environment
 Generated at: 4/4/2022 10:15:11 AM CDT

Current 4-inch Bare Soil Temperature (°F)



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