



Missouri Crop Progress and Condition

Released April 26, 2021

There were 3.3 days suitable for fieldwork for the week ending April 25, 2021. Temperatures last week averaged 47.3 degrees statewide, 10.7 degrees below normal. Precipitation averaged 0.88 inches, 0.18 inches below normal. Topsoil moisture supply was rated 1 percent short, 82 percent adequate, and 17 percent surplus. Subsoil moisture supply was rated 1 percent short, 87 percent adequate, and 12 percent surplus. Corn planted was 20 percent complete, compared to the 5-year average of 44 percent. Corn emerged was 5 percent, compared to the 5-year average of 12 percent. Soybeans planted was 3 percent complete, even with the 5-year average. Soybeans emerged was 1 percent. Rice planted was 44 percent complete, compared to the 5-year average of 49 percent. Rice emerged was 21 percent, compared to the 5-year average of 15 percent. Winter wheat headed was 8 percent complete, compared to the 5-year average of 23 percent. Winter wheat condition was rated 5 percent poor, 34 percent fair, 54 percent good, and 7 percent excellent.

Days Suitable for Fieldwork and Soil Moisture Supply: Week Ending April 25, 2021

State	Days Suitable for Fieldwork	Topsoil Moisture Supply				Subsoil Moisture Supply			
		Very Short	Short	Adequate	Surplus	Very Short	Short	Adequate	Surplus
Missouri	3.3	(percent)	(percent)	(percent)	(percent)	(percent)	(percent)	(percent)	(percent)
		-	1	82	17	-	1	87	12

- Represents zero.

Crop Progress – Missouri

Item	Week ending			2016-2020 Average
	April 25, 2021	April 18, 2021	April 25, 2020	
	(percent)	(percent)	(percent)	(percent)
Corn planted	20	14	23	44
Corn emerged	5	1	4	12
Soybeans planted	3	1	2	3
Soybeans emerged	1	(NA)	(NA)	(NA)
Rice planted	44	26	20	49
Rice emerged	21	2	2	15
Winter wheat headed	8	4	17	23

(NA) Not available.

Winter Wheat Condition – Missouri

Date	Very Poor	Poor	Fair	Good	Excellent
	(percent)	(percent)	(percent)	(percent)	(percent)
April 25, 2021	-	5	34	54	7
April 18, 2021	1	5	37	50	7
April 25, 2020	2	6	39	48	5

- Represents zero.

Pasture Condition – Missouri

Date	Very Poor	Poor	Fair	Good	Excellent
	(percent)	(percent)	(percent)	(percent)	(percent)
April 25, 2021	-	2	27	67	4
April 18, 2021	-	2	29	66	3
April 25, 2020	1	5	29	59	6

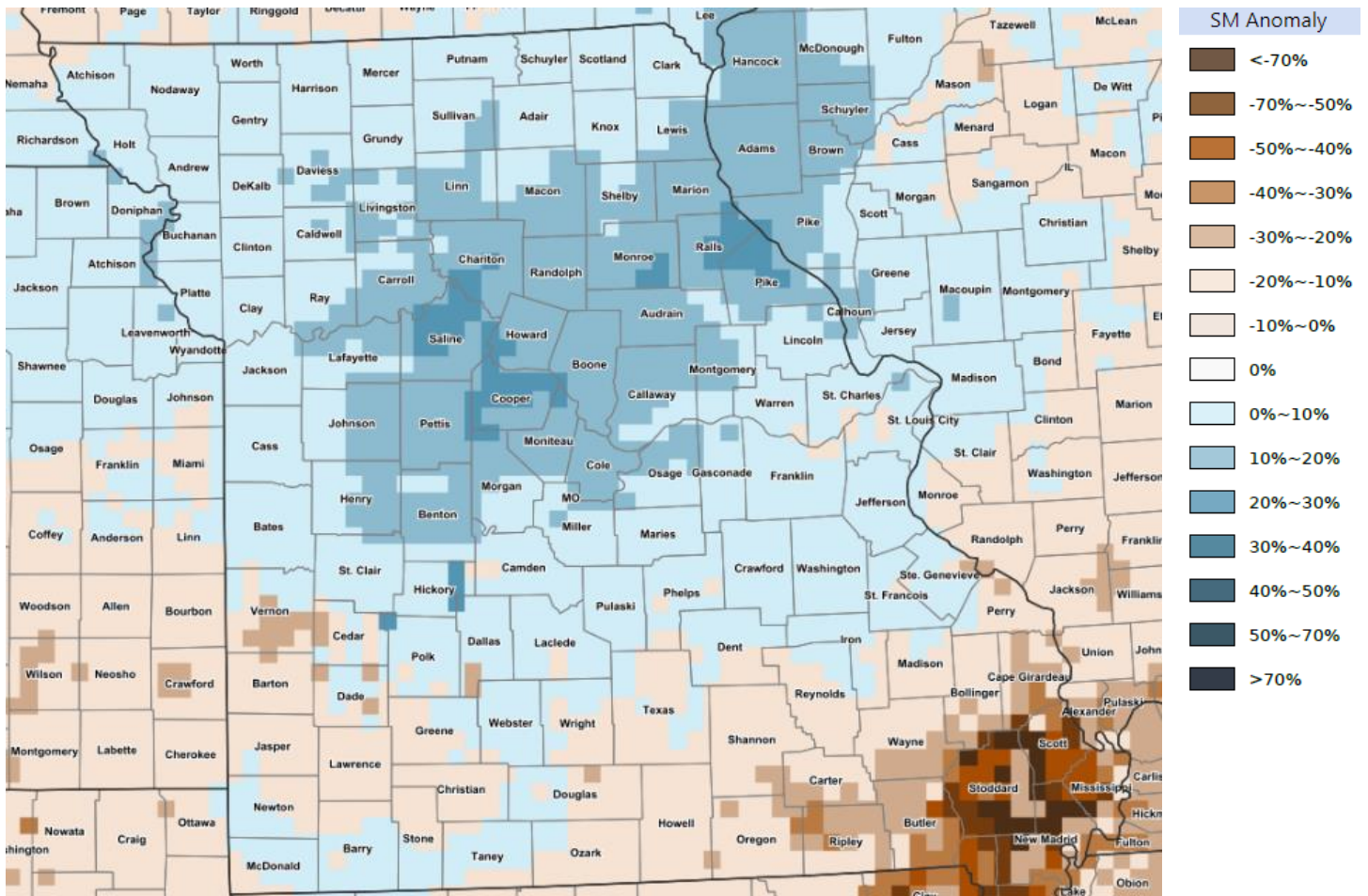
- Represents zero.

Supply of Hay and Other Roughages and Stock Water Supply: April 25, 2021

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	3	10	81	6	-	-	94	6

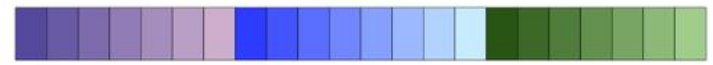
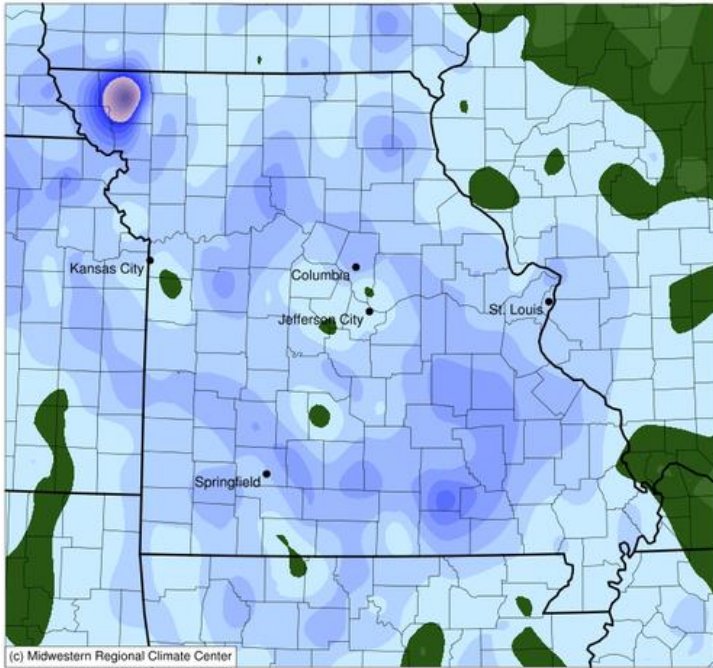
- Represents zero.

Soil Moisture Deviation from Historical Average – April 22



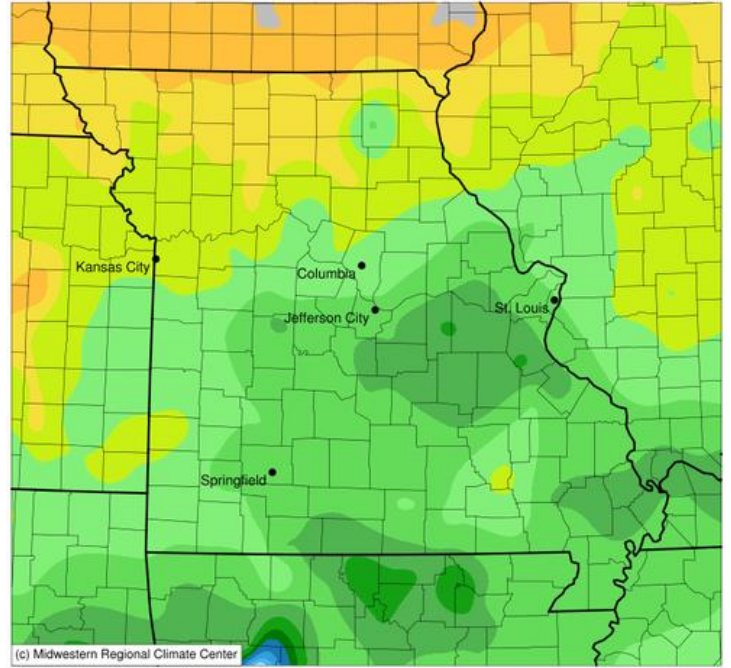
<https://cloud.csiss.gmu.edu/Crop-CASMA/>
(historical average includes 2015-2020)

Average Temperature (°F): Departure from 1981-2010 Normals
 April 19, 2021 to April 25, 2021



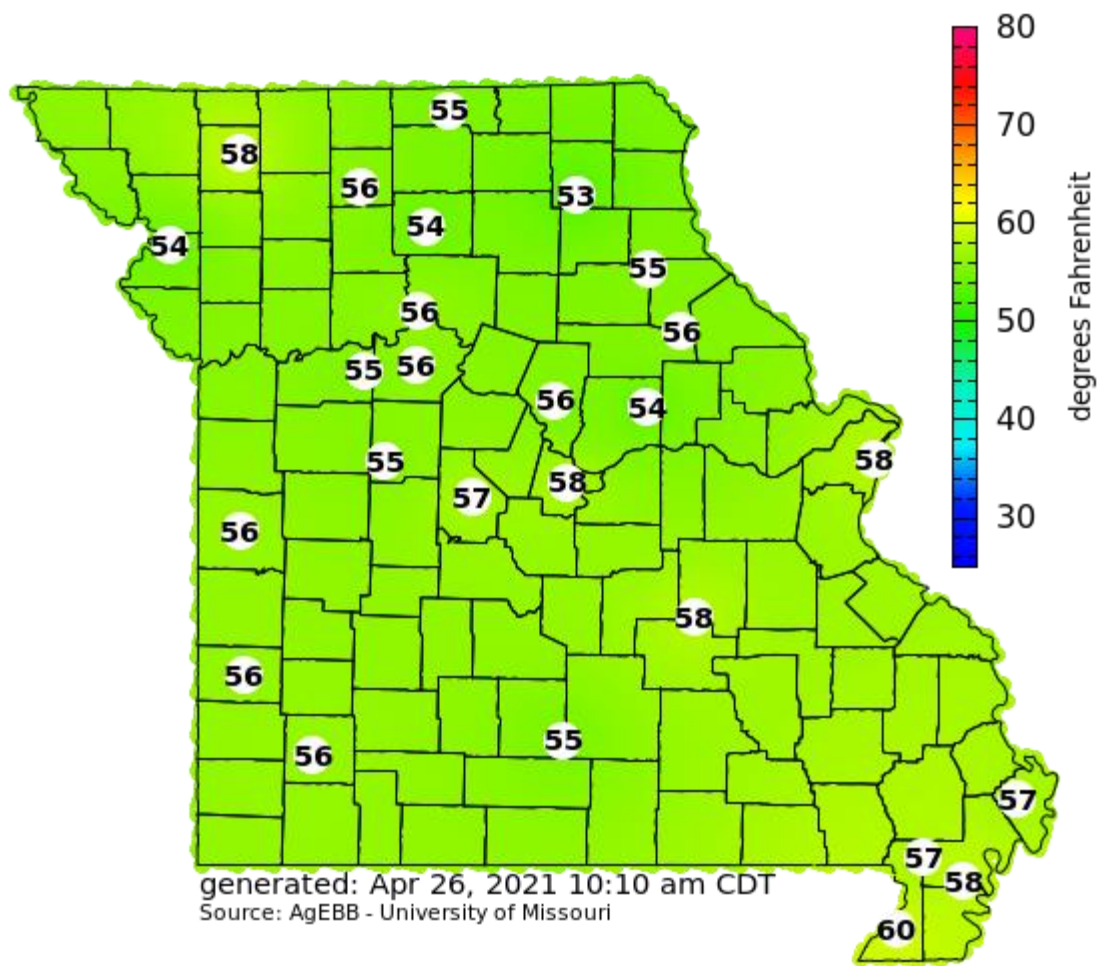
-23 -18 -13 -8 -3
 Stations from the following networks used: WBAN, COOP, FAA, GHCN, ThreadEx, CoCoRaHS, WMO, ICAO, NWSLI, Missouri FSA, Missouri Mesonet, Midwest Regional Climate Center
 cli-MATE: MRCC Application Tools Environment
 Generated at: 4/26/2021 10:08:56 AM CDT

Accumulated Precipitation (in)
 April 19, 2021 to April 25, 2021



0.01 0.1 0.25 0.5 1 1.5 2 2.5 3 4 5 6 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: 4/26/2021 10:10:54 AM CDT

Current 4-inch Bare Soil Temperature (°F)



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