



Missouri Crop Progress and Condition

Released October 11, 2022

There were 7 days suitable for fieldwork during the week ending October 9, 2022. Temperatures last week averaged 58.6 degrees, 0.4 degrees below normal. Precipitation averaged 0.01 inches, 0.78 inches below normal. Topsoil moisture supply rated 35 percent very short, 42 percent short, and 23 percent adequate. Subsoil moisture supply rated 28 percent very short, 44 percent short, and 28 percent adequate. Corn mature was 93 percent, compared to the 5-year average of 95 percent. Corn harvested was 53 percent, compared to the 5-year average of 56 percent. Corn condition rated 9 percent very poor, 15 percent poor, 26 percent fair, 41 percent good and 9 percent excellent. Soybeans dropping leaves was 88 percent, compared to the 5-year average of 70 percent. Soybeans harvested was 22 percent, compared to the 5-year average of 18 percent. Soybeans condition rated 5 percent very poor, 13 percent poor, 33 percent fair, 42 percent good and 7 percent excellent. Cotton bolls opening was 98 percent, compared to the 5-year average of 93 percent. Cotton harvested was 14 percent, compared to the 5-year average of 24 percent. Cotton condition rated 6 percent very poor, 6 percent poor, 28 percent fair, 57 percent good, and 3 percent excellent. Rice harvested was 78 percent, compared to the 5-year average of 75 percent. Winter wheat planted was 12 percent, compared to the 5-year average of 18 percent. Winter wheat emerged was 3 percent, compared to the 5-year average of 6.

Days Suitable for Fieldwork and Soil Moisture Supply: Week Ending October 9, 2022

State	Days Suitable for Fieldwork	Topsoil Moisture Supply				Subsoil Moisture Supply			
		Very Short	Short	Adequate	Surplus	Very Short	Short	Adequate	Surplus
Missouri	7.0	(percent) 35	(percent) 42	(percent) 23	(percent) -	(percent) 28	(percent) 44	(percent) 28	(percent) -

- Represents zero.

Crop Progress – Missouri

Item	Week ending			2017-2021 Average
	October 9, 2022	October 2, 2022	October 9, 2021	
	(percent)	(percent)	(percent)	(percent)
Corn mature	93	82	97	95
Corn harvested	53	34	62	56
Soybeans dropping leaves	88	68	76	70
Soybeans harvested	22	9	20	18
Cotton bolls opening	98	83	86	93
Cotton harvested	14	6	9	24
Rice harvested	78	56	66	75
Winter wheat planted	12	3	18	18
Winter wheat emerged	3	(NA)	6	6

(NA) Not available.

Corn Condition – Missouri

Date	Very Poor	Poor	Fair	Good	Excellent
	(percent)	(percent)	(percent)	(percent)	(percent)
October 9, 2022	9	15	26	41	9
October 2, 2022	10	14	26	44	6
October 9, 2021	2	7	26	54	11

Soybeans Condition – Missouri

Date	Very Poor	Poor	Fair	Good	Excellent
	(percent)	(percent)	(percent)	(percent)	(percent)
October 9, 2022	5	13	33	42	7
October 2, 2022	7	11	33	44	5
October 9, 2021	2	6	32	52	8

Cotton Condition – Missouri

Date	Very Poor	Poor	Fair	Good	Excellent
	(percent)	(percent)	(percent)	(percent)	(percent)
October 9, 2022	6	6	28	57	3
October 2, 2022	6	6	32	56	-
October 9, 2021	-	5	29	66	-

- Represents zero.

Pasture Condition – Missouri

Date	Very Poor	Poor	Fair	Good	Excellent
	(percent)	(percent)	(percent)	(percent)	(percent)
October 9, 2022	23	34	24	19	-
October 2, 2022	17	30	26	26	1
October 9, 2021	3	13	43	40	1

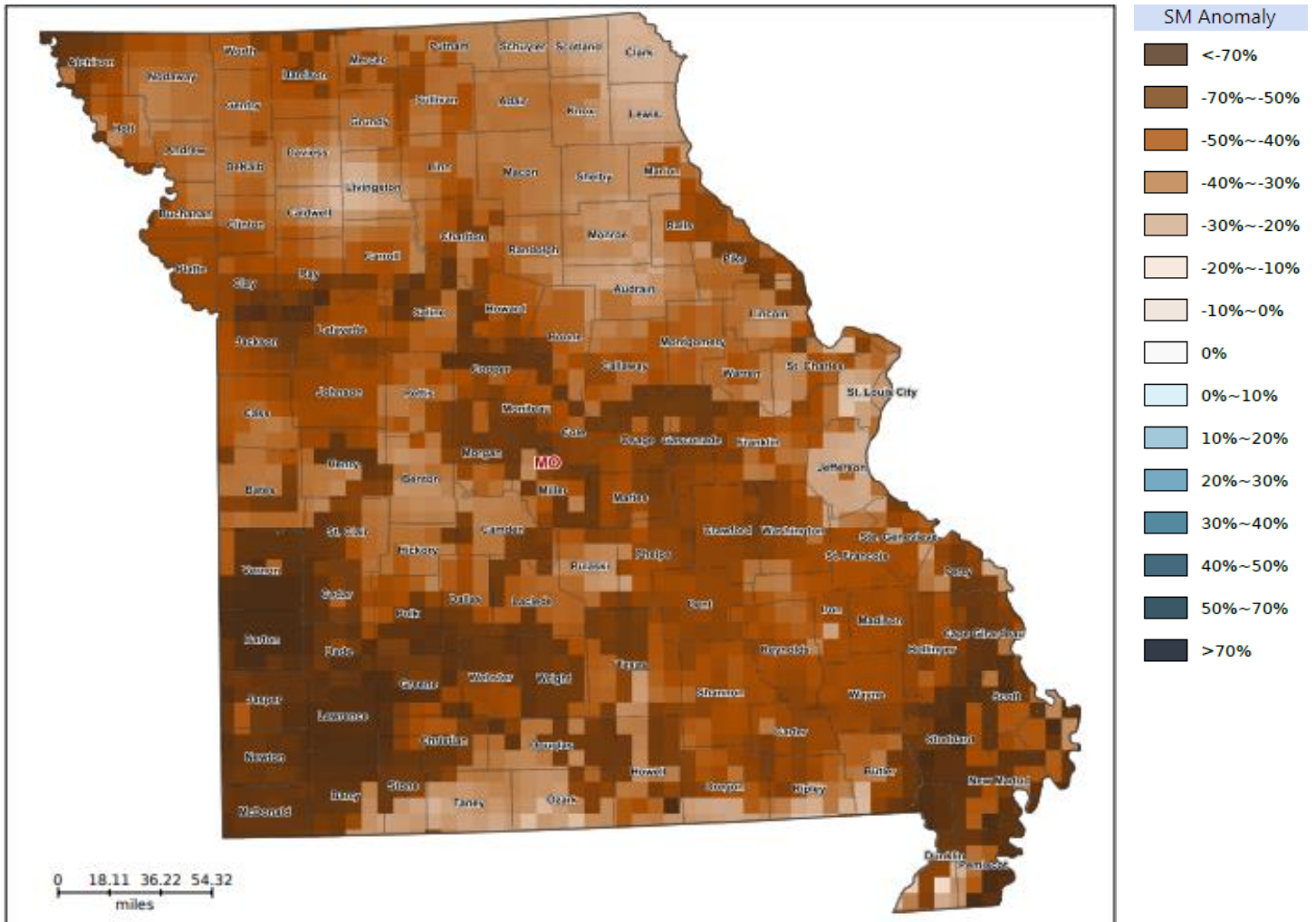
- Represents zero.

Supply of Hay and Other Roughages and Stock Water Supply: October 9, 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	10	37	53	-	11	35	54	-

- Represents zero.

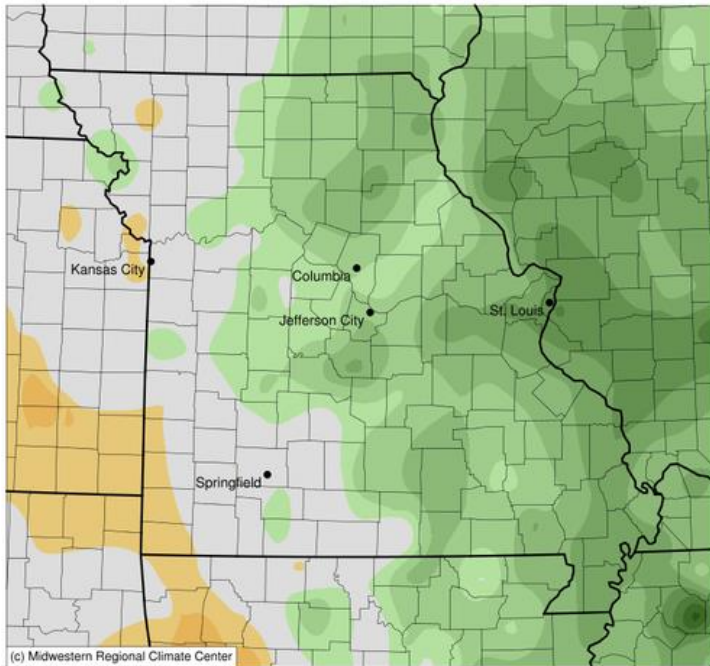
Soil Moisture Deviation from Historical Average – October 7



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

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

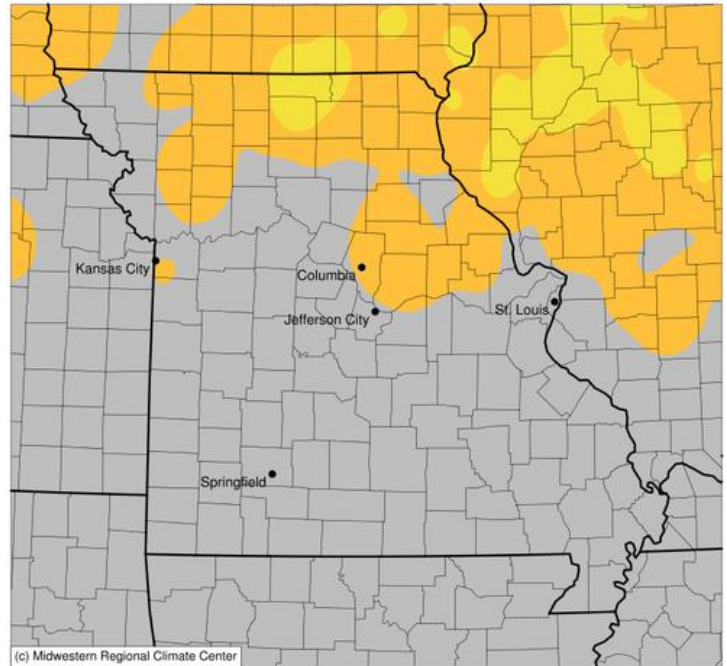
October 03, 2022 to October 09, 2022



-8 -3 2
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: 10/11/2022 10:21:06 AM CDT

Accumulated Precipitation (in)

October 03, 2022 to October 09, 2022



0.01 0.1 0.5 1 1.5 2 3 4 5 7.5 10 12.5 15
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: 10/11/2022 10:18:54 AM CDT

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