



Missouri Crop Progress and Condition

Released October 15, 2024

There were 6.9 days suitable for fieldwork in the week ending October 13, 2024. Statewide, the average temperature was 63.5 degrees, 5.6 degrees above normal. Precipitation averaged 0.00 inches, 0.63 inches below normal. Topsoil moisture supply was rated 17 percent very short, 39 percent short, and 44 percent adequate. Subsoil moisture supply was rated 12 percent very short, 35 percent short, and 53 percent adequate. Corn harvested for grain reached 73 percent, compared to the 5-year average of 58 percent. Soybeans dropping leaves reached 91 percent, compared to the 5-year average of 84 percent. Soybeans harvested reached 41 percent, compared to the 5-year average of 28 percent. Soybean condition was rated 2 percent very poor, 7 percent poor, 22 percent fair, 56 percent good, and 13 percent excellent. Cotton bolls opening reached 98 percent, compared to the 5-year average of 95 percent. Cotton harvested reached 38 percent, compared to the 5-year average of 25 percent. Cotton condition was rated 3 percent very poor, 6 percent poor, 25 percent fair, and 66 percent good. Rice harvested reached 92 percent, compared to the 5-year average of 82 percent. Winter wheat planted reached 22 percent, compared to the 5-year average of 26 percent. Winter wheat emerged reached 4 percent, compared to the 5-year average of 8 percent.

Days Suitable for Fieldwork and Soil Moisture Supply: Week Ending October 13, 2024

State	Days Suitable for Fieldwork	Topsoil Moisture Supply				Subsoil Moisture Supply			
		Very Short	Short	Adequate	Surplus	Very Short	Short	Adequate	Surplus
Missouri	6.9	(percent) 17	(percent) 39	(percent) 44	(percent) -	(percent) 12	(percent) 35	(percent) 53	(percent) -

- Represents zero.

Crop Progress – Missouri

Item	Week ending			2019-2023 Average
	October 13, 2024	October 6, 2024	October 13, 2023	
	(percent)	(percent)	(percent)	(percent)
Corn harvested	73	62	62	58
Soybeans dropping leaves	91	84	94	84
Soybeans harvested	41	23	41	28
Cotton bolls opening	98	93	94	95
Cotton harvested	38	20	39	25
Rice harvested	92	82	87	82
Winter wheat planted	22	10	27	26
Winter wheat emerged	4	2	5	8

Soybeans Condition – Missouri

Date	Very Poor	Poor	Fair	Good	Excellent
	(percent)	(percent)	(percent)	(percent)	(percent)
October 13, 2024	2	7	22	56	13
October 6, 2024	2	5	21	60	12
October 13, 2023	7	18	32	38	5

Cotton Condition – Missouri

Date	Very Poor	Poor	Fair	Good	Excellent
	(percent)	(percent)	(percent)	(percent)	(percent)
October 13, 2024	3	6	25	66	-
October 6, 2024	3	6	28	63	-
October 13, 2023	-	2	41	55	2

- Represents zero.

Pasture Condition – Missouri

Date	Very Poor	Poor	Fair	Good	Excellent
	(percent)	(percent)	(percent)	(percent)	(percent)
October 13, 2024	4	29	38	29	-
October 6, 2024	1	16	42	38	3
October 13, 2023	18	45	28	9	-

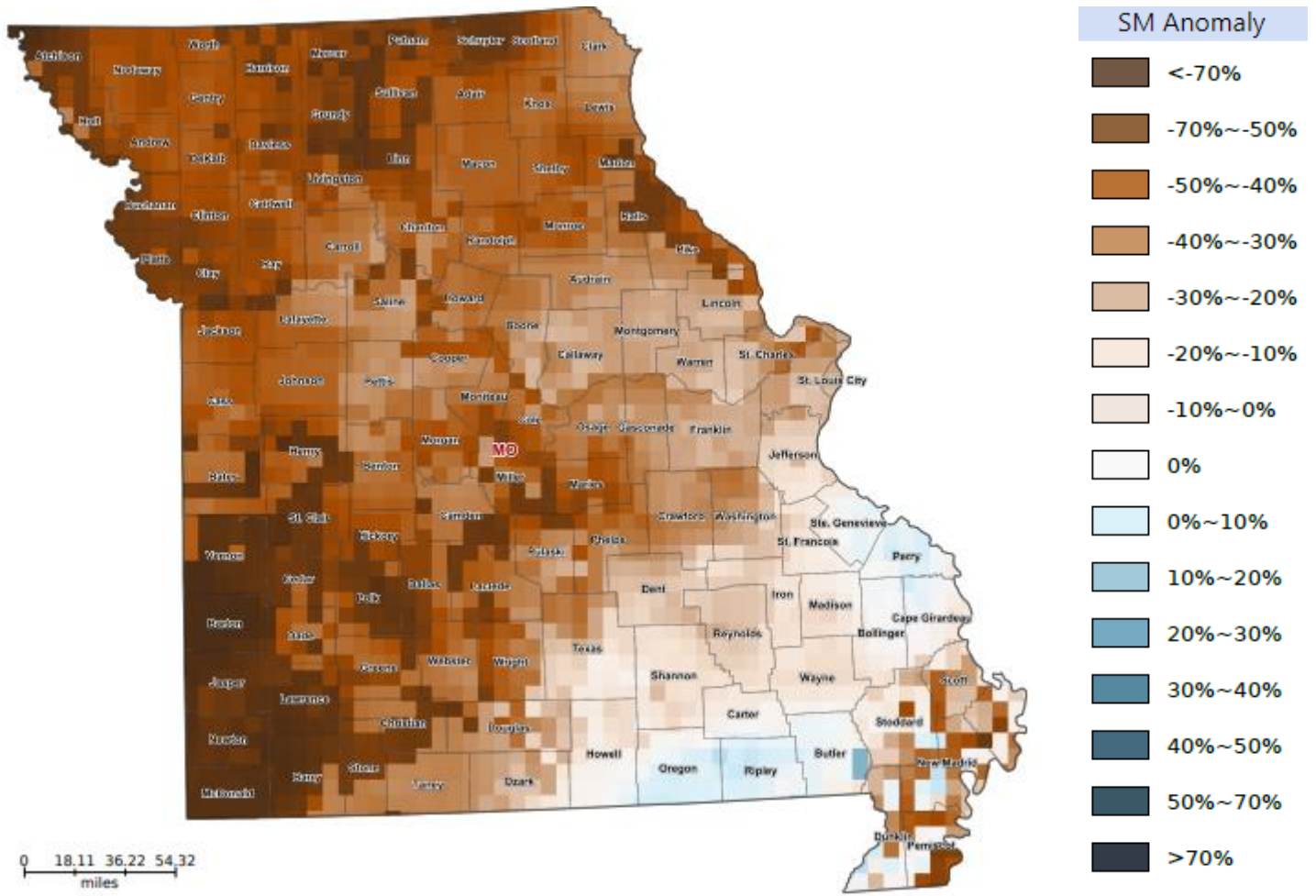
- Represents zero.

Supply of Hay and Other Roughages and Stock Water Supply: October 13, 2024

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	5	78	16	2	15	83	-

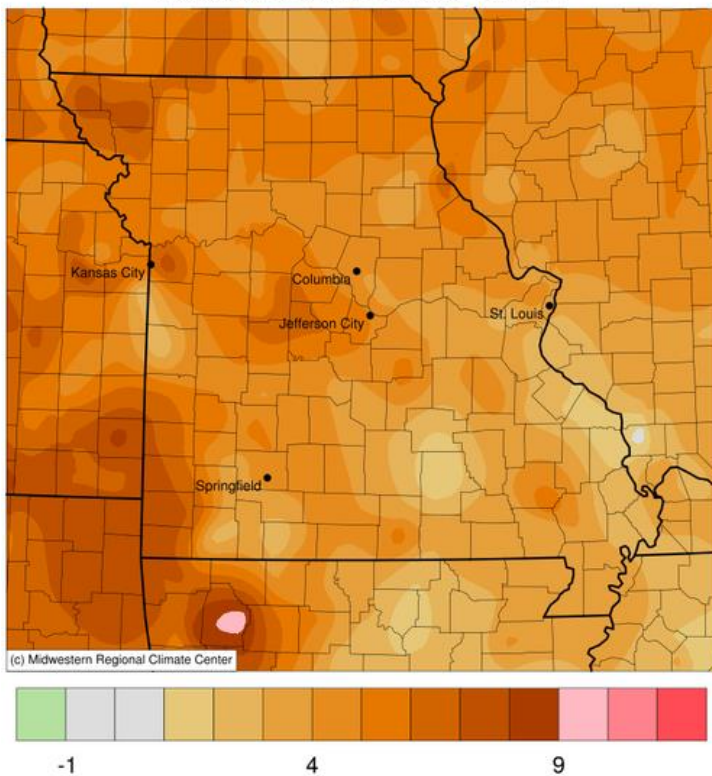
- Represents zero.

Soil Moisture Deviation from Historical Average – October 12th

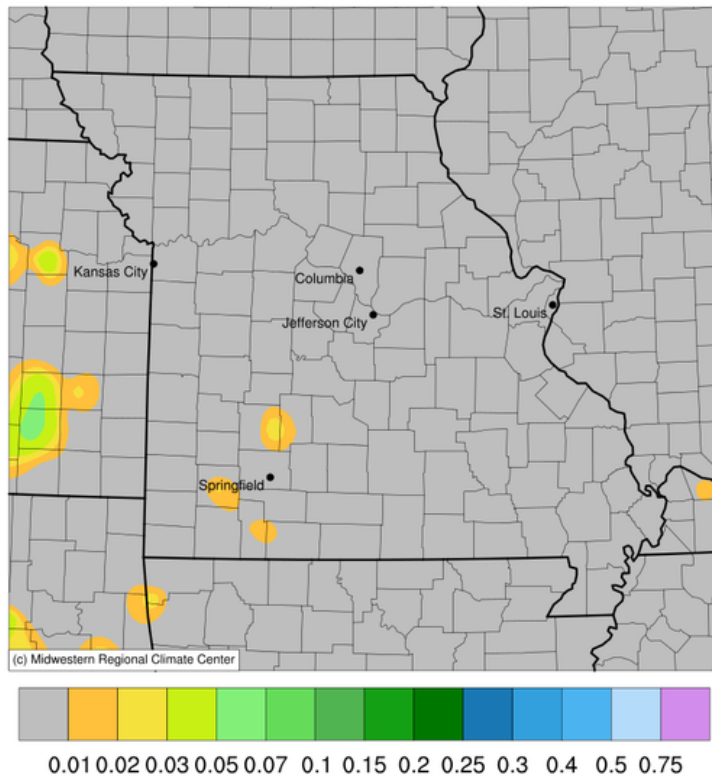


<https://cloud.csiss.gmu.edu/Crop-CASMA/>
(historical average includes 2015-current)

Average Temperature (°F): Departure from 1991-2020 Normals
October 07, 2024 to October 13, 2024



Accumulated Precipitation (in)
October 07, 2024 to October 13, 2024



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