



# Missouri Crop Progress and Condition

Released October 28, 2024

There were 6.6 days suitable for fieldwork in the week ending October 27, 2024. Statewide, the average temperature was 60.0 degrees, 5.6 degrees above normal. Precipitation averaged 0.24 inches, 0.43 inches below normal. Topsoil moisture supply was rated 29 percent very short, 41 percent short, and 30 percent adequate. Subsoil moisture supply was rated 23 percent very short, 42 percent short, and 35 percent adequate. Corn harvested for grain reached 86 percent, compared to the 5-year average of 77 percent. Soybeans harvested reached 75 percent, compared to the 5-year average of 57 percent. Cotton harvested reached 68 percent, compared to the 5-year average of 55 percent. Winter wheat planted reached 59 percent, compared to the 5-year average of 55 percent. Winter wheat emerged reached 26 percent, compared to the 5-year average of 31 percent.

## Days Suitable for Fieldwork and Soil Moisture Supply: Week Ending October 27, 2024

State	Days Suitable for Fieldwork	Topsoil Moisture Supply				Subsoil Moisture Supply			
		Very Short	Short	Adequate	Surplus	Very Short	Short	Adequate	Surplus
		(percent)	(percent)	(percent)	(percent)	(percent)	(percent)	(percent)	(percent)
Missouri .....	6.6	29	41	30	-	23	42	35	-

- Represents zero.

## Crop Progress – Missouri

Item	Week ending			2019-2023 Average
	October 27, 2024	October 20, 2024	October 27, 2023	
	(percent)	(percent)	(percent)	(percent)
Corn harvested .....	86	80	81	77
Soybeans harvested .....	75	61	71	57
Cotton harvested .....	68	51	76	55
Winter wheat planted .....	59	45	61	55
Winter wheat emerged .....	26	15	30	31

- Represents zero.

## Pasture Condition – Missouri

Date	Very Poor	Poor	Fair	Good	Excellent
	(percent)	(percent)	(percent)	(percent)	(percent)
October 27, 2024 .....	10	34	35	21	-
October 20, 2024 .....	8	32	37	22	1
October 27, 2023 .....	17	35	32	16	-

- Represents zero.

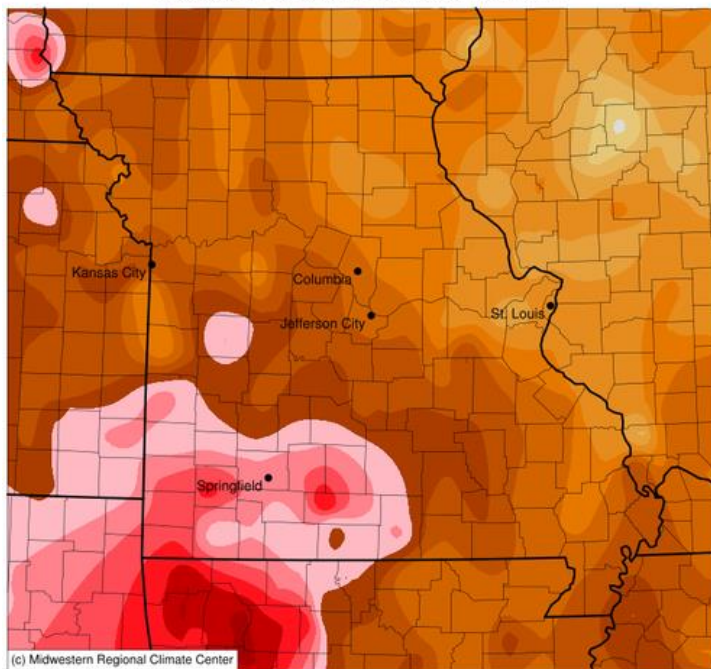
## Supply of Hay and Other Roughages and Stock Water Supply: October 27, 2024

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 .....	3	7	80	10	8	30	62	-

- Represents zero.

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

October 21, 2024 to October 27, 2024

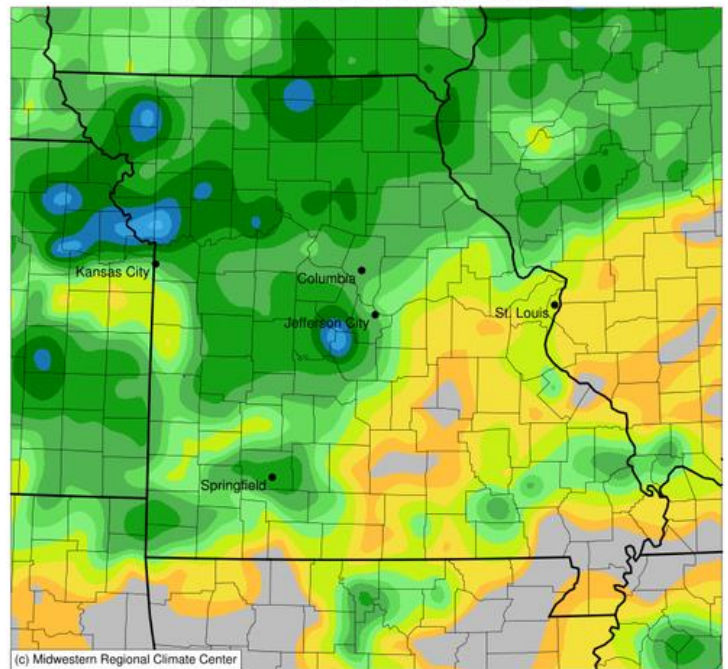


(c) Midwestern Regional Climate Center

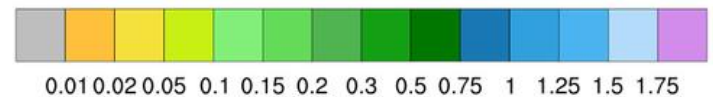


### Accumulated Precipitation (in)

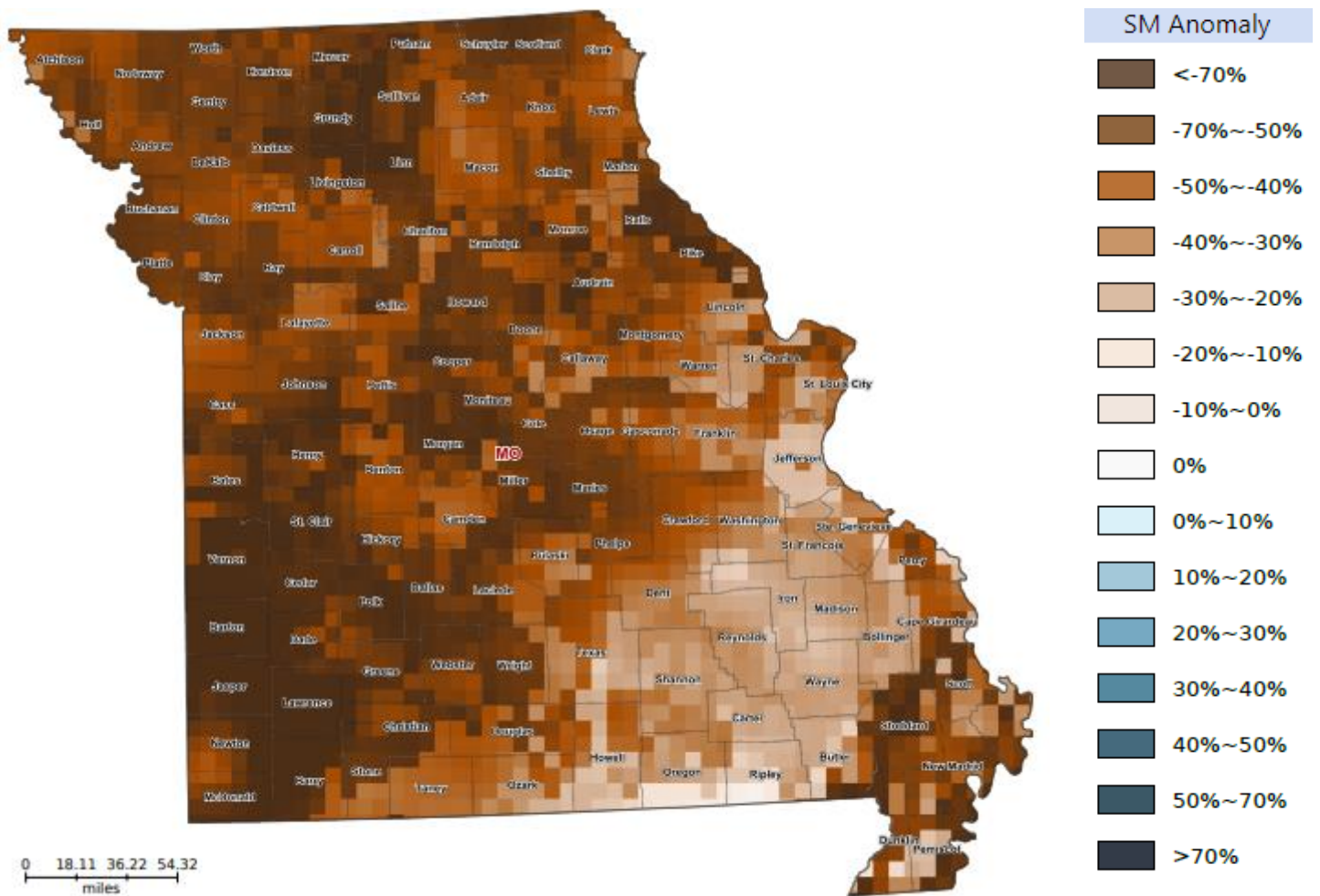
October 21, 2024 to October 27, 2024



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## Soil Moisture Deviation from Historical Average – October 24<sup>th</sup>



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

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