



# Missouri Crop Progress and Condition

Released May 28, 2024

There were 3.4 days suitable for fieldwork in the week ending May 26, 2024. Statewide, the average temperature was 71.1 degrees, 4.4 degrees above normal. Precipitation averaged 1.67 inches, 0.54 inches above normal. Topsoil moisture supply was rated 2 percent short, 72 percent adequate, and 26 percent surplus. Subsoil moisture supply was rated 5 percent short, 79 percent adequate, and 16 percent surplus. Corn planted reached 87 percent, compared to the 5-year average of 86 percent. Corn emerged reached 70 percent, compared to the 5-year average of 74 percent. Corn condition was rated 1 percent very poor, 6 percent poor, 27 percent fair, 60 percent good, and 6 percent excellent. Soybeans planted reached 55 percent, compared to the 5-year average of 46 percent. Soybeans emerged reached 40 percent, compared to the 5-year average of 30 percent. Cotton planted reached 92 percent, compared to the 5-year average of 71 percent. Cotton emerged reached 69 percent. Cotton condition was rated 4 percent very poor, 9 percent poor, 21 percent fair, and 66 percent good. Rice planted reached 96 percent, compared to the 5-year average of 86 percent. Rice emerged reached 90 percent, compared to the 5-year average of 72 percent. Rice condition was rated 8 percent poor, 18 percent fair, 69 percent good, and 5 percent excellent. Winter wheat harvested for grain reached 2 percent. Winter wheat condition was rated 5 percent poor, 25 percent fair, 60 percent good, and 10 percent excellent.

## Days Suitable for Fieldwork and Soil Moisture Supply: Week Ending May 26, 2024

State	Days Suitable for Fieldwork	Topsoil Moisture Supply				Subsoil Moisture Supply			
		Very Short	Short	Adequate	Surplus	Very Short	Short	Adequate	Surplus
Missouri .....	3.4	(percent)	(percent)	(percent)	(percent)	(percent)	(percent)	(percent)	(percent)
		-	2	72	26	-	5	79	16

- Represents zero.

## Crop Progress – Missouri

Item	Week ending			2019-2023 Average
	May 26, 2024	May 19, 2024	May 26, 2023	
	(percent)	(percent)	(percent)	(percent)
Corn planted .....	87	76	98	86
Corn emerged .....	70	61	92	74
Soybeans planted .....	55	42	83	46
Soybeans emerged .....	40	31	65	30
Cotton planted .....	92	75	91	71
Cotton emerged .....	69	60	(NA)	(NA)
Rice planted .....	96	91	98	86
Rice emerged .....	90	84	94	72
Winter wheat harvested .....	2	(NA)	-	-
Alfalfa hay 1st cutting .....	31	15	48	28
Other hay cut .....	20	12	23	14

-Represents zero.

(NA) Not available.

## Corn Condition – Missouri

Date	Very Poor	Poor	Fair	Good	Excellent
	(percent)	(percent)	(percent)	(percent)	(percent)
May 26, 2024 .....	1	6	27	60	6
May 19, 2024 .....	2	8	31	51	8
May 26, 2023 .....	3	11	31	52	3

### Cotton Condition – Missouri

Date	Very Poor	Poor	Fair	Good	Excellent
	(percent)	(percent)	(percent)	(percent)	(percent)
May 26, 2024 .....	4	9	21	66	-
May 19, 2024 .....	4	5	19	72	-
May 26, 2023 .....	-	-	28	66	6

- Represents zero.

### Rice Condition – Missouri

Date	Very Poor	Poor	Fair	Good	Excellent
	(percent)	(percent)	(percent)	(percent)	(percent)
May 26, 2024 .....	-	8	18	69	5
May 19, 2024 .....	-	5	15	72	8
May 26, 2023 .....	-	3	32	55	10

- Represents zero.

### Winter Wheat Condition – Missouri

Date	Very Poor	Poor	Fair	Good	Excellent
	(percent)	(percent)	(percent)	(percent)	(percent)
May 26, 2024 .....	-	5	25	60	10
May 19, 2024 .....	-	3	18	71	8
May 26, 2023 .....	1	7	37	44	11

- Represents zero.

### Pasture Condition – Missouri

Date	Very Poor	Poor	Fair	Good	Excellent
	(percent)	(percent)	(percent)	(percent)	(percent)
May 26, 2024 .....	-	3	25	67	5
May 19, 2024 .....	-	3	26	67	4
May 26, 2023 .....	6	29	41	23	1

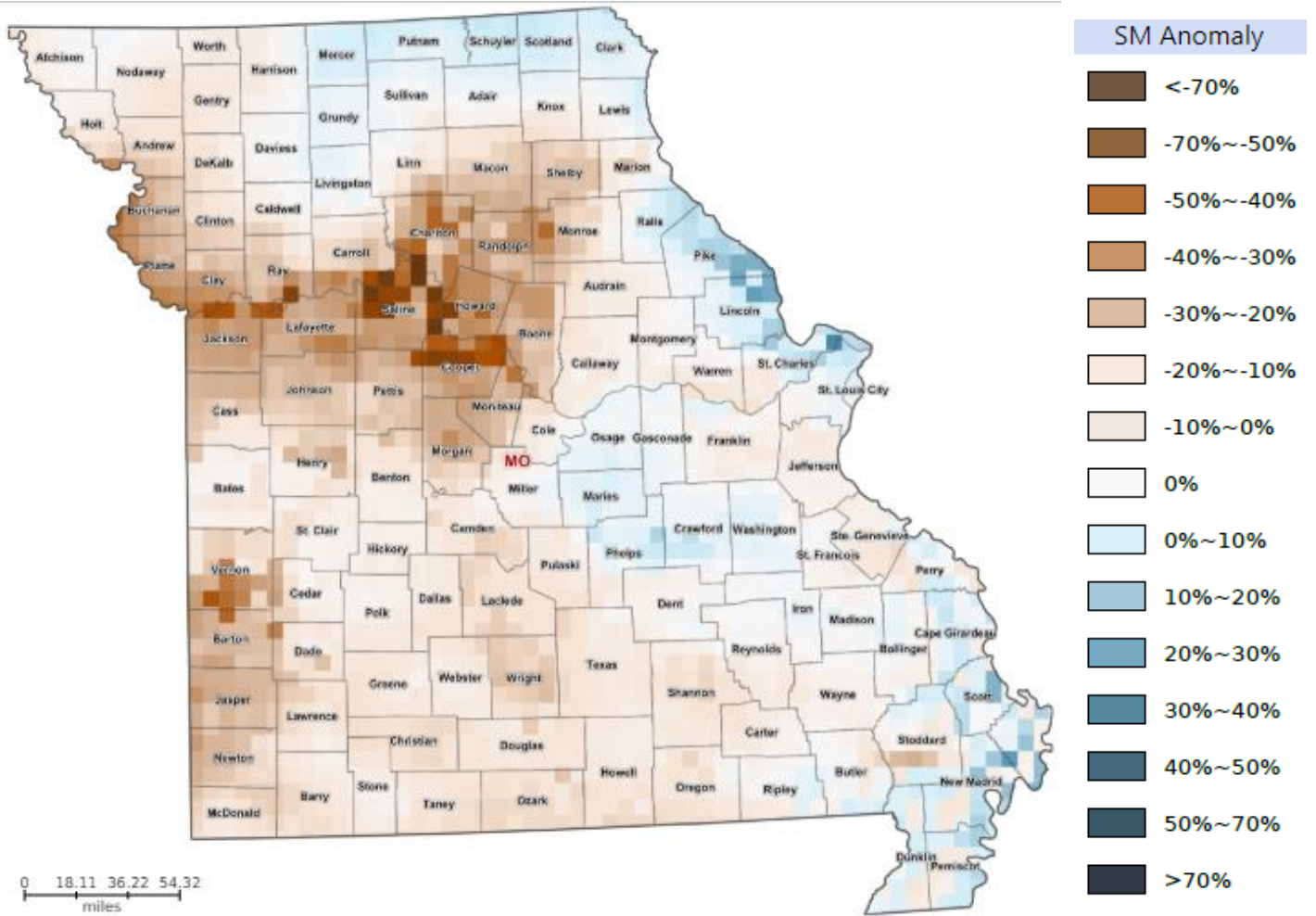
- Represents zero.

### Supply of Hay and Other Roughages and Stock Water Supply: May 26, 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	19	76	2	-	6	86	8

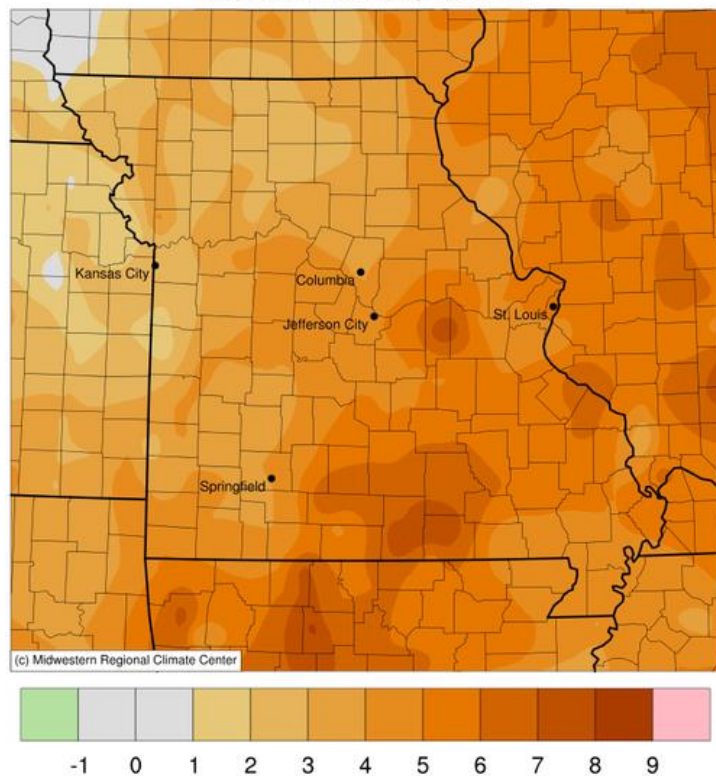
- Represents zero.

## Soil Moisture Deviation from Historical Average – May 25th

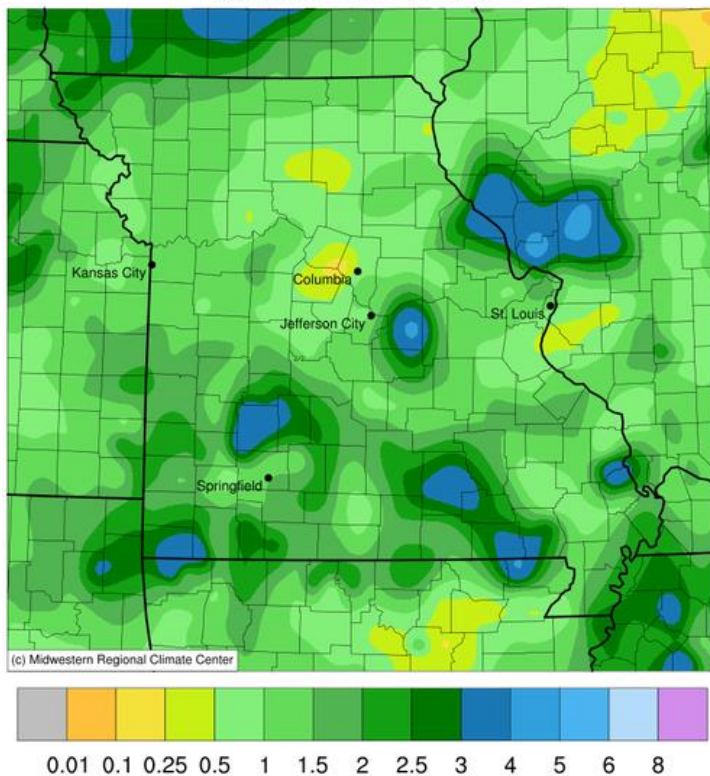


<https://cloud.csiss.gmu.edu/Crop-CASMA/>  
*(historical average includes 2015-current)*

**Average Temperature (°F): Departure from 1991-2020 Normals**  
May 20, 2024 to May 26, 2024



**Accumulated Precipitation (in)**  
May 20, 2024 to May 26, 2024



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