



# Missouri Crop Progress and Condition

Released June 3, 2024

There were 4.4 days suitable for fieldwork in the week ending June 2, 2024. Statewide, the average temperature was 69.1 degrees, 1.2 degrees above normal. Precipitation averaged 1.19 inches, 0.28 inches above normal. Topsoil moisture supply was rated 2 percent short, 80 percent adequate, and 18 percent surplus. Subsoil moisture supply was rated 5 percent short, 84 percent adequate, and 11 percent surplus. Corn planted reached 93 percent, compared to the 5-year average of 90 percent. Corn emerged reached 81 percent, compared to the 5-year average of 82 percent. Corn condition was rated 2 percent very poor, 8 percent poor, 24 percent fair, 56 percent good, and 10 percent excellent. Soybeans planted reached 68 percent, compared to the 5-year average of 55 percent. Soybeans emerged reached 52 percent, compared to the 5-year average of 41 percent. Soybean condition was rated 1 percent very poor, 4 percent poor, 32 percent fair, 59 percent good, and 4 percent excellent. Cotton planted reached 99 percent, compared to the 5-year average of 84 percent. Cotton emerged reached 69 percent. Cotton squaring reached 1 percent, compared to the 5-year average of 2 percent. Cotton condition was rated 4 percent very poor, 11 percent poor, 19 percent fair, and 66 percent good. Rice emerged reached 93 percent, compared to the 5-year average of 82 percent. Rice condition was rated 2 percent very poor, 7 percent poor, 18 percent fair, 68 percent good, and 5 percent excellent. Winter wheat harvested for grain reached 5 percent. Winter wheat condition was rated 1 percent very poor, 4 percent poor, 27 percent fair, 59 percent good, and 9 percent excellent.

## Days Suitable for Fieldwork and Soil Moisture Supply: Week Ending June 2, 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 .....	4.4	-	2	80	18	-	5	84	11

- Represents zero.

## Crop Progress – Missouri

Item	Week ending			2019-2023 Average
	June 2, 2024	May 26, 2024	June 2, 2023	
	(percent)	(percent)	(percent)	(percent)
Corn planted .....	93	87	99	90
Corn emerged .....	81	70	95	82
Soybeans planted .....	68	55	90	55
Soybeans emerged .....	52	40	77	41
Cotton planted .....	99	92	96	84
Cotton emerged .....	92	69	(NA)	(NA)
Cotton squaring .....	1	-	7	2
Rice emerged .....	93	90	98	82
Winter wheat harvested .....	5	2	1	-
Alfalfa hay 1st cutting .....	54	31	72	43
Other hay cut .....	34	20	39	23

- Represents zero.

(NA) Not available.

### Corn Condition – Missouri

Date	Very Poor	Poor	Fair	Good	Excellent
	(percent)	(percent)	(percent)	(percent)	(percent)
June 2, 2024 .....	2	8	24	56	10
May 26, 2024 .....	1	6	27	60	6
June 2, 2023 .....	4	12	38	44	2

### Soybeans Condition – Missouri

Date	Very Poor	Poor	Fair	Good	Excellent
	(percent)	(percent)	(percent)	(percent)	(percent)
June 2, 2024 .....	1	4	32	59	4
June 2, 2023 .....	4	10	38	44	4

### Cotton Condition – Missouri

Date	Very Poor	Poor	Fair	Good	Excellent
	(percent)	(percent)	(percent)	(percent)	(percent)
June 2, 2024 .....	4	11	19	66	-
May 26, 2024 .....	4	9	21	66	-
June 2, 2023 .....	-	1	30	63	6

- Represents zero.

### Rice Condition – Missouri

Date	Very Poor	Poor	Fair	Good	Excellent
	(percent)	(percent)	(percent)	(percent)	(percent)
June 2, 2024 .....	2	7	18	68	5
May 26, 2024 .....	-	8	18	69	5
June 2, 2023 .....	-	8	32	50	10

- Represents zero.

### Winter Wheat Condition – Missouri

Date	Very Poor	Poor	Fair	Good	Excellent
	(percent)	(percent)	(percent)	(percent)	(percent)
June 2, 2024 .....	1	4	27	59	9
May 26, 2024 .....	-	5	25	60	10
June 2, 2023 .....	1	8	34	47	10

- Represents zero.

### Pasture Condition – Missouri

Date	Very Poor	Poor	Fair	Good	Excellent
	(percent)	(percent)	(percent)	(percent)	(percent)
June 2, 2024 .....	-	1	15	78	6
May 26, 2024 .....	-	3	25	67	5
June 2, 2023 .....	11	36	33	20	-

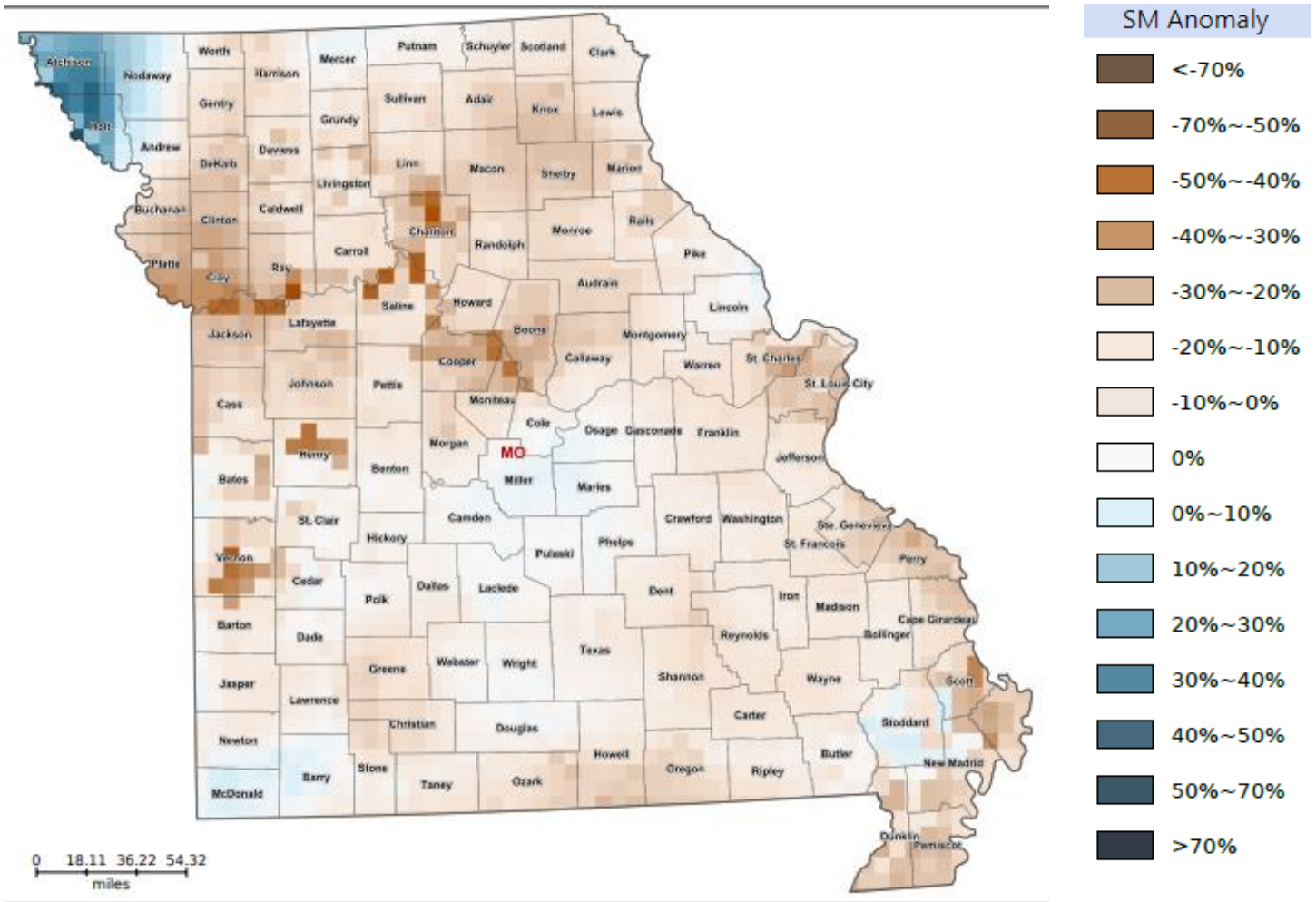
- Represents zero.

### Supply of Hay and Other Roughages and Stock Water Supply: June 2, 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 .....	2	15	82	1	-	1	94	5

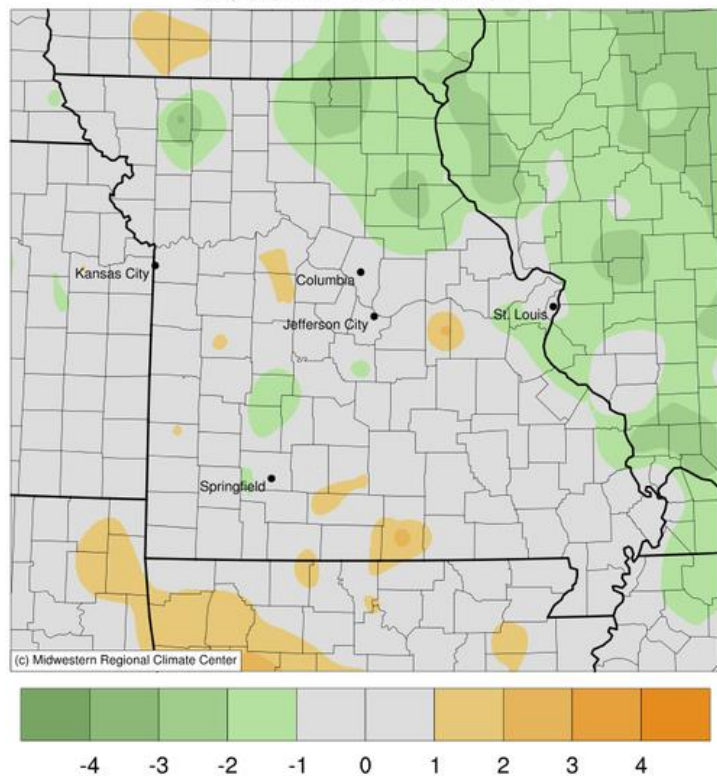
- Represents zero.

## Soil Moisture Deviation from Historical Average – May 31st

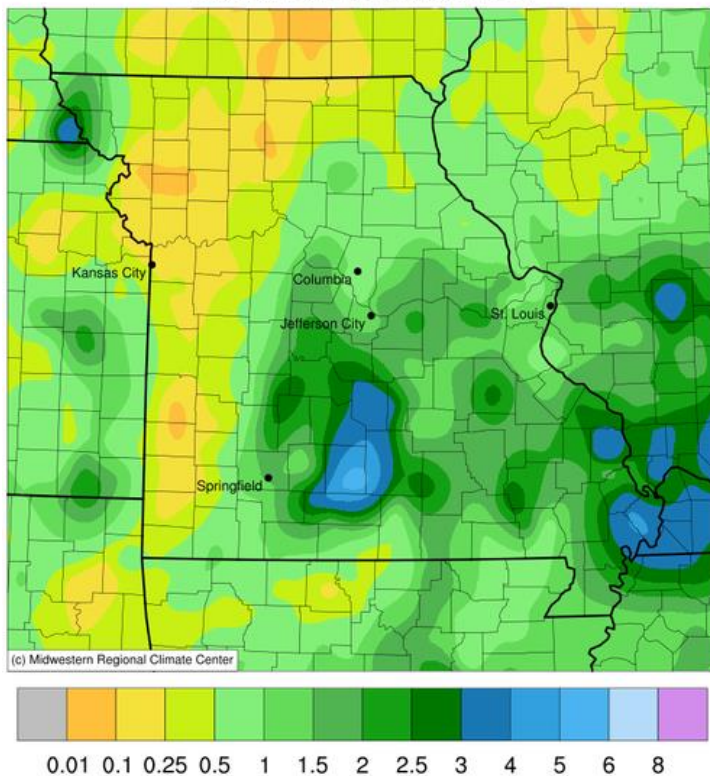


<https://cloud.csiss.gmu.edu/Crop-CASMA/>  
*(historical average includes 2015-current)*

**Average Temperature (°F): Departure from 1991-2020 Normals**  
May 27, 2024 to June 02, 2024



**Accumulated Precipitation (in)**  
May 27, 2024 to June 02, 2024



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