



# Missouri Crop Progress and Condition

Released May 10, 2021

There were 3.7 days suitable for fieldwork for the week ending May 9, 2021. Temperatures last week averaged 57.8 degrees statewide, 3.3 degrees below normal. Precipitation averaged 1.60 inches, 0.58 inches above normal. Topsoil moisture supply was rated 4 percent short, 79 percent adequate, and 17 percent surplus. Subsoil moisture supply was rated 5 percent short, 86 percent adequate, and 9 percent surplus. Corn planted was 69 percent complete, compared to the 5-year average of 74 percent. Corn emerged was 40 percent, compared to the 5-year average of 46 percent. Soybeans planted was 21 percent complete, compared to the 5-year average of 17 percent. Soybeans emerged was 5 percent, compared to the 5-year average of 3 percent. Cotton planted was 10 percent complete, compared to the 5-year average of 39 percent. Rice planted was 72 percent complete, compared to the 5-year average of 68 percent. Rice emerged was 62 percent, compared to the 5-year average of 47 percent. Winter wheat headed was 57 percent complete, compared to the 5-year average of 61 percent. Winter wheat condition was rated 5 percent poor, 32 percent fair, 56 percent good, and 7 percent excellent.

## Days Suitable for Fieldwork and Soil Moisture Supply: Week Ending May 9, 2021

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 .....	3.7	-	4	79	17	-	5	86	9

- Represents zero.

## Crop Progress – Missouri

Item	Week ending			2016-2020 Average
	May 9, 2021	May 2, 2021	May 9, 2020	
	(percent)	(percent)	(percent)	(percent)
Corn planted .....	69	50	64	74
Corn emerged .....	40	15	30	46
Soybeans planted .....	21	10	13	17
Soybeans emerged .....	5	2	3	3
Cotton planted .....	10	3	9	39
Rice planted .....	72	65	49	68
Rice emerged .....	62	48	29	47
Winter wheat headed .....	57	31	57	61
Alfalfa hay 1st cutting .....	1	(NA)	5	5

(NA) Not available.

### Winter Wheat Condition – Missouri

Date	Very Poor	Poor	Fair	Good	Excellent
	(percent)	(percent)	(percent)	(percent)	(percent)
May 9, 2021 .....	-	5	32	56	7
May 2, 2021 .....	-	5	36	53	6
May 9, 2020 .....	2	6	41	47	4

- Represents zero.

### Pasture Condition – Missouri

Date	Very Poor	Poor	Fair	Good	Excellent
	(percent)	(percent)	(percent)	(percent)	(percent)
May 9, 2021 .....	-	2	23	70	5
May 2, 2021 .....	-	1	25	69	5
May 9, 2020 .....	-	3	30	60	7

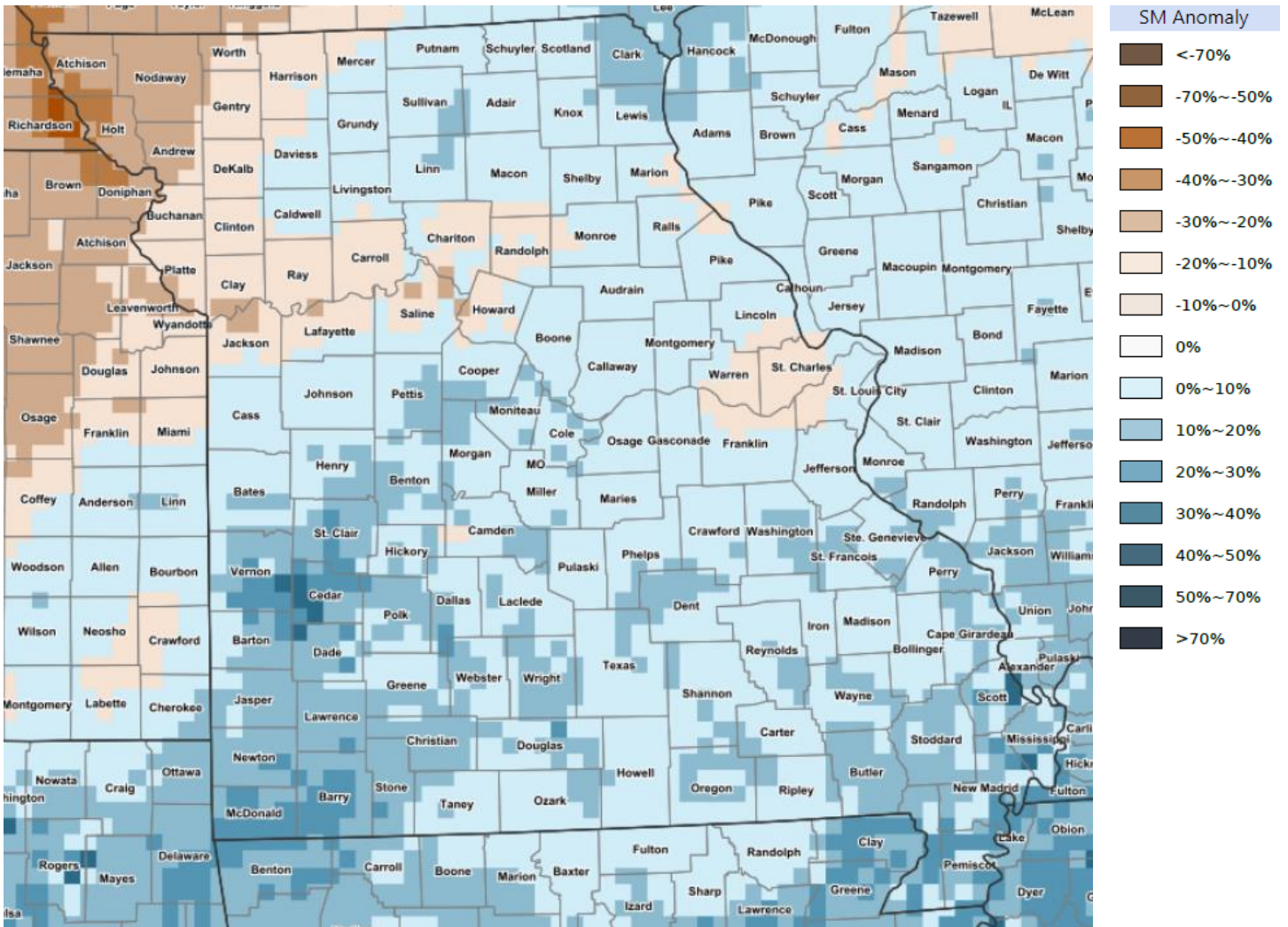
- Represents zero.

### Supply of Hay and Other Roughages and Stock Water Supply: May 9, 2021

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 .....	-	12	83	5	-	-	95	5

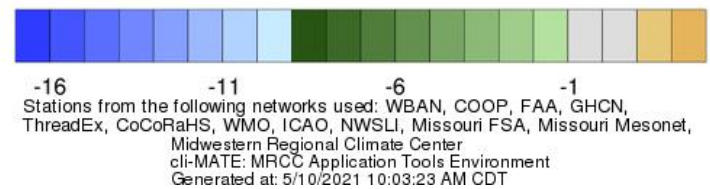
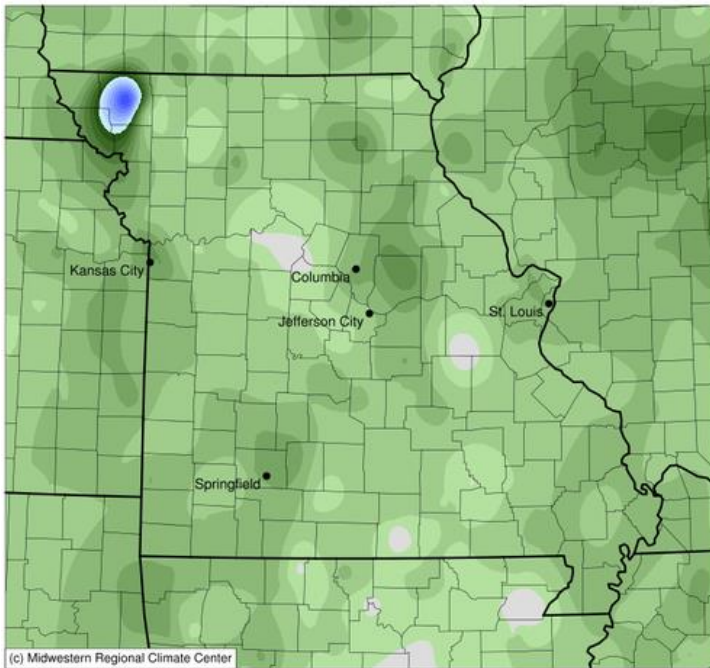
- Represents zero.

## Soil Moisture Deviation from Historical Average – May 4

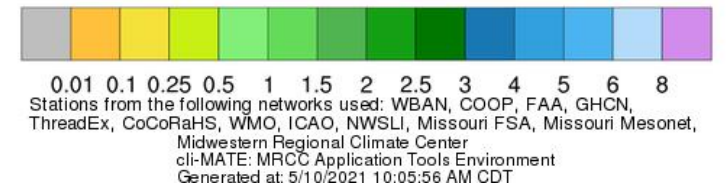
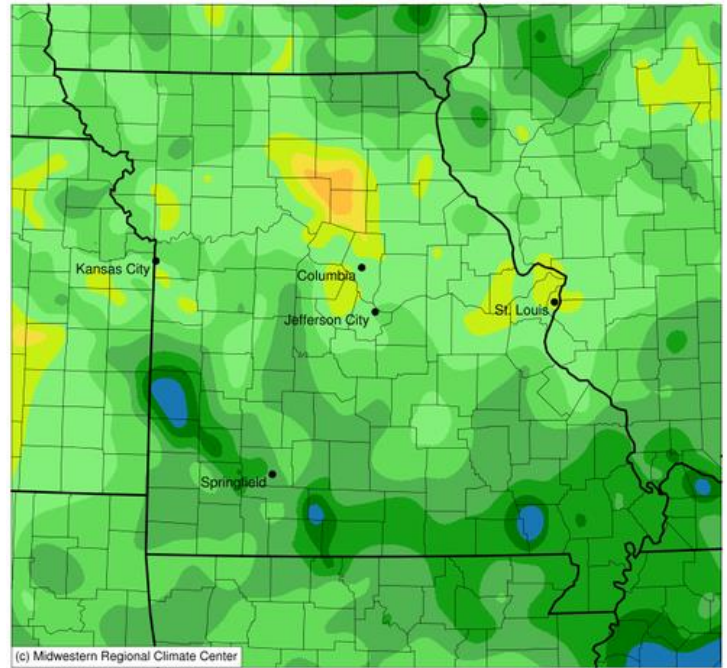


<https://cloud.csiss.gmu.edu/Crop-CASMA/>  
(historical average includes 2015-2020)

**Average Temperature (°F): Departure from 1991-2020 Normals**  
 May 03, 2021 to May 09, 2021



**Accumulated Precipitation (in)**  
 May 03, 2021 to May 09, 2021



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