



# Missouri Crop Progress and Condition

Released May 16, 2022

There were 5.1 days suitable for fieldwork during the week ending May 15, 2022. Temperatures last week averaged 76.0 degrees statewide, 13.0 degrees above normal. Precipitation averaged 0.25 inches, 0.79 inch below normal. Topsoil moisture supply was rated 1 percent short, 82 percent adequate and 17 percent surplus. Subsoil moisture supply was rated 3 percent short, 86 percent adequate, and 11 percent surplus. Corn planted was 65 percent complete, compared to the 5-year average of 79 percent. Corn emerged was 30 percent compared to the 5-year average of 56 percent. Soybeans planted was 19 percent complete, compared to the 5-year average of 28 percent. Soybeans emerged was 6 percent compared to the 5-year average of 9 percent. Cotton planted was at 47 percent compared to the 5-year average of 46 percent. Rice planted was 56 percent, compared to the 5-year average of 74 percent. Rice emerged was 15 percent compared to the 5-year average of 55 percent. Winter wheat headed was 62 percent, compared to the 5-year average of 75 percent. Winter wheat condition was rated 1 percent very poor, 4 percent poor, 30 percent fair, 58 percent good and 7 percent excellent.

## Days Suitable for Fieldwork and Soil Moisture Supply: Week Ending May 15, 2022

State	Days Suitable for Fieldwork	Topsoil Moisture Supply				Subsoil Moisture Supply			
		Very Short	Short	Adequate	Surplus	Very Short	Short	Adequate	Surplus
Missouri .....	5.1	(percent)	(percent)	(percent)	(percent)	(percent)	(percent)	(percent)	(percent)
		-	1	82	17	-	3	86	11

- Represents zero.

## Crop Progress – Missouri

Item	Week ending			2017-2021 Average
	May 15, 2022	May 8, 2022	May 15, 2021	
	(percent)	(percent)	(percent)	(percent)
Corn planted .....	65	32	82	79
Corn emerged .....	30	10	57	56
Soybeans planted .....	19	7	34	28
Soybeans emerged .....	6	1	13	9
Cotton planted .....	47	20	57	46
Rice planted .....	56	31	86	74
Rice emerged .....	15	5	69	55
Winter wheat headed .....	62	26	77	75
Alfalfa hay 1st cutting .....	12	(NA)	6	11
Other hay cut .....	2	(NA)	3	5

(NA) Not available.

## Winter Wheat Condition – Missouri

Date	Very Poor	Poor	Fair	Good	Excellent
	(percent)	(percent)	(percent)	(percent)	(percent)
May 15, 2022 .....	1	4	30	58	7
May 8, 2022 .....	2	5	30	58	5
May 15, 2021 .....	-	5	33	55	7

- Represents zero.

### Pasture Condition – Missouri

Date	Very Poor (percent)	Poor (percent)	Fair (percent)	Good (percent)	Excellent (percent)
May 15, 2022 .....	-	3	28	57	12
May 8, 2022 .....	1	2	35	59	3
May 15, 2021 .....	-	3	22	70	5

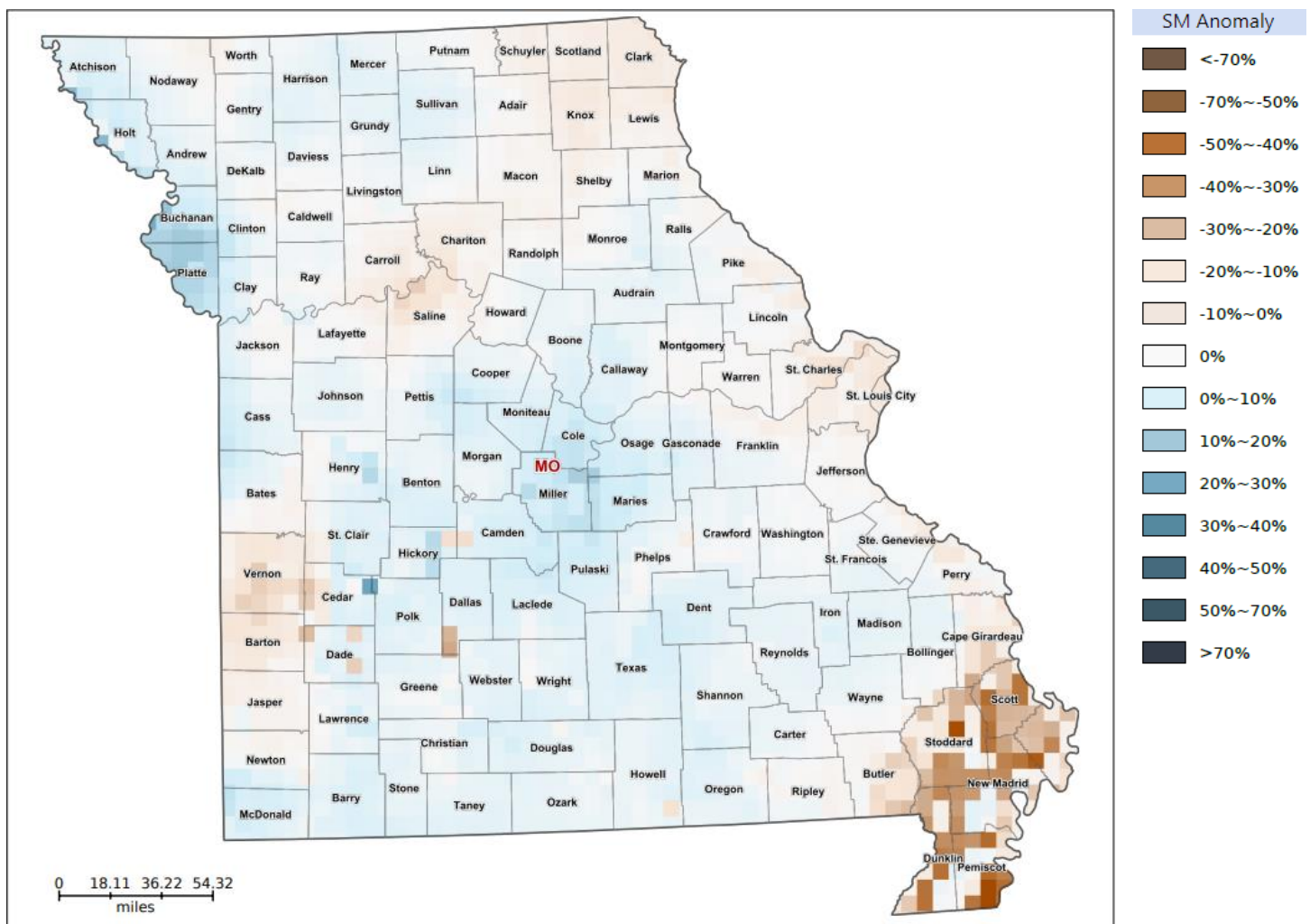
- Represents zero.

### Supply of Hay and Other Roughages and Stock Water Supply: May 15, 2022

State	Supply of Hay and Other Roughages				Stock Water Supply			
	Very Short (percent)	Short (percent)	Adequate (percent)	Surplus (percent)	Very Short (percent)	Short (percent)	Adequate (percent)	Surplus (percent)
Missouri .....	-	9	85	6	-	1	85	14

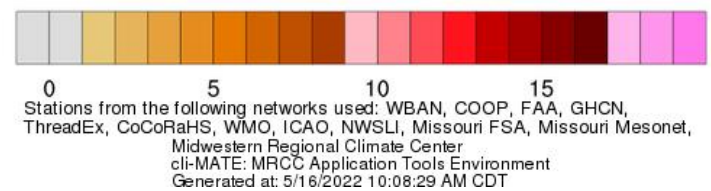
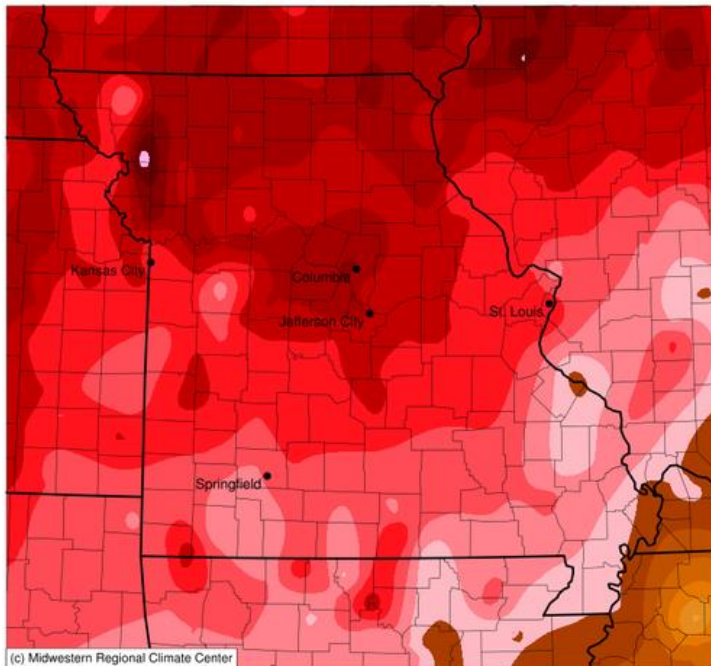
- Represents zero.

### Soil Moisture Deviation from Historical Average – May 13

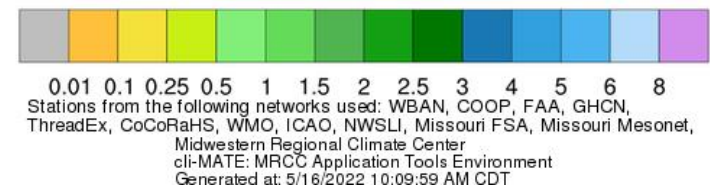
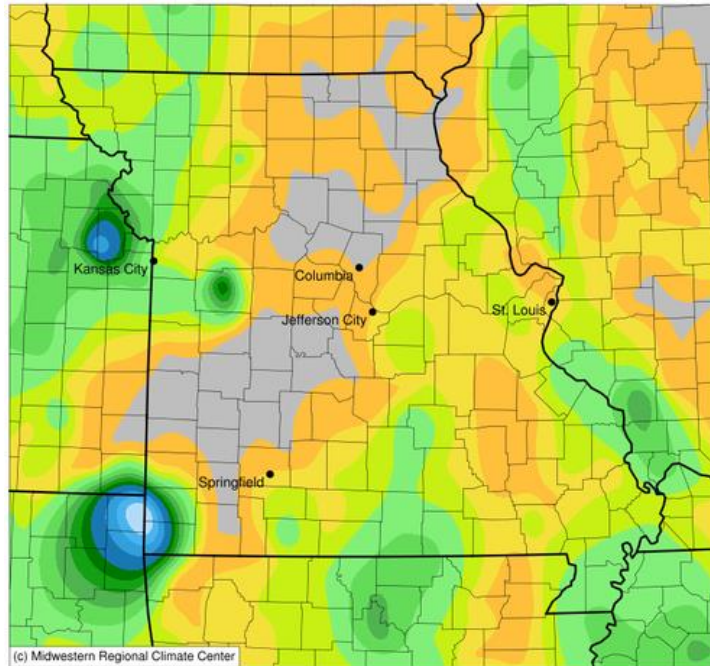


<https://cloud.csiss.gmu.edu/Crop-CASMA/>  
 (historical average includes 2015-2020)

**Average Temperature (°F): Departure from 1991-2020 Normals**  
 May 09, 2022 to May 15, 2022



**Accumulated Precipitation (in)**  
 May 09, 2022 to May 15, 2022



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