



# Missouri Crop Progress and Condition

Released May 11, 2020

Temperatures last week averaged 54.5 degrees, 7.3 degrees below normal. Precipitation averaged 1.42 inches statewide, 0.45 inches above normal. There were 3.1 days suitable for fieldwork for the week ending May 10, 2020. Topsoil moisture supply was rated 1 percent short, 80 percent adequate, and 19 percent surplus. Subsoil moisture supply was rated 1 percent short, 83 percent adequate and 16 percent surplus. Corn planted progressed to 67 percent this week, 11 percentage points behind the 5-year average. Corn emerged progressed to 33 percent, 18 percentage points behind the 5-year average. Soybeans planted progressed to 14 percent, 10 percentage points ahead of last year, while soybean emerged progressed to 4 percent. Cotton planted progressed to 10 percent this week, 11 percentage points behind last year. Rice planted progressed to 51 percent, 1 percentage point behind last year, while rice emerged progressed to 31 percent. Winter wheat headed progressed to 59 percent this week, 15 percentage points ahead of last year. Winter wheat condition was rated at 2 percent very poor, 6 percent poor, 41 percent fair, 47 percent good, and 4 percent excellent.

## Days Suitable for Fieldwork and Soil Moisture Supply: Week Ending May 10, 2020

State	Days Suitable for Fieldwork	Topsoil Moisture Supply				Subsoil Moisture Supply			
		Very Short	Short	Adequate	Surplus	Very Short	Short	Adequate	Surplus
Missouri .....	3.1	(percent)	(percent)	(percent)	(percent)	(percent)	(percent)	(percent)	(percent)
		-	1	80	19	-	1	83	16

- Represents zero.

## Crop Progress – Missouri

Item	Week ending			2015-2019 Average
	May 10, 2020	May 3, 2020	May 10, 2019	
	(percent)	(percent)	(percent)	(percent)
Corn planted .....	67	44	51	78
Corn emerged .....	33	14	28	51
Soybeans planted .....	14	7	4	18
Soybeans emerged .....	4	(NA)	1	4
Cotton planted .....	10	(NA)	21	53
Rice planted .....	51	37	52	74
Rice emerged .....	31	20	25	48
Winter wheat headed .....	59	42	44	61
Alfalfa hay 1st cutting .....	6	1	1	7
Other hay cut .....	3	(NA)	(NA)	3

(NA) Not available.

## Winter Wheat Condition – Missouri

Date	Very Poor	Poor	Fair	Good	Excellent
	(percent)	(percent)	(percent)	(percent)	(percent)
May 10, 2020 .....	2	6	41	47	4
May 3, 2020 .....	2	5	41	48	4
May 10, 2019 .....	2	10	50	35	3

## Pasture Condition – Missouri

Date	Very Poor	Poor	Fair	Good	Excellent
	(percent)	(percent)	(percent)	(percent)	(percent)
May 10, 2020 .....	-	3	30	60	7
May 3, 2020 .....	-	2	32	62	4
May 10, 2019 .....	-	4	43	50	3

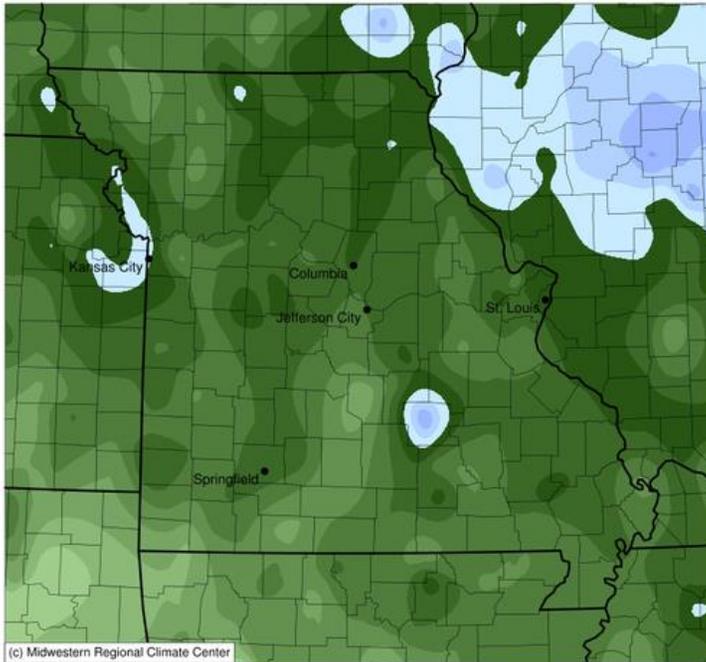
- Represents zero.

## Supply of Hay and Other Roughages and Stock Water Supply: May 10, 2020

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 .....	-	4	90	6	-	-	95	5

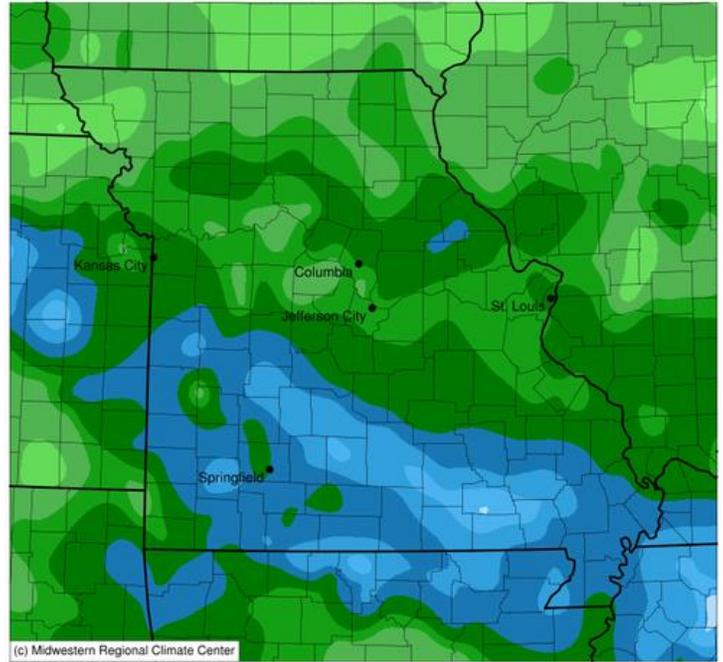
- Represents zero.

**Average Temperature (°F): Departure from 1981-2010 Normals**  
 May 04, 2020 to May 10, 2020



Legend for Average Temperature: -12, -7, -2  
 Stations from the following networks used: WBAN, COOP, FAA, GHCN, ThreadEx, CoCoRaHS, WMO, ICAO, NWSLI, Missouri FSA, Missouri Mesonet, Midwest Regional Climate Center  
 cli-MATE: MRCC Application Tools Environment  
 Generated at: 5/11/2020 9:25:18 AM CDT

**Accumulated Precipitation (in)**  
 May 04, 2020 to May 10, 2020



Legend for Accumulated Precipitation: 0.01, 0.05, 0.1, 0.2, 0.3, 0.5, 0.75, 1, 1.5, 2, 2.5, 3, 4  
 Stations from the following networks used: WBAN, COOP, FAA, GHCN, ThreadEx, CoCoRaHS, WMO, ICAO, NWSLI, Missouri FSA, Missouri Mesonet, Midwest Regional Climate Center  
 cli-MATE: MRCC Application Tools Environment  
 Generated at: 5/11/2020 9:42:50 AM CDT

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