



Missouri Crop Progress and Condition

Released May 6, 2019

Temperatures last week averaged 59.5 degrees, 0.4 degree above normal. Precipitation averaged 4.00 inches statewide, 2.95 inches above normal. There were 0.8 days suitable for fieldwork for the week ending May 5, 2019. Topsoil moisture supply was rated 46 percent adequate, and 54 percent surplus. Subsoil moisture supply was rated 66 percent adequate, and 34 percent surplus. Corn planted progressed to 49 percent this week, 25 percentage points behind last year and the 5 year average, while corn emerged progressed to 19 percent. Soybeans planted progressed to 3 percent, 14 percentage points behind last year. Cotton planted progressed to 19 percent. Rice planted progressed to 48 percent, 19 percentage points behind the 5-year average, while rice emerged progressed to 16 percent. Winter wheat headed progressed to 26 percent, 5 percentage points ahead of last year. Winter wheat condition was rated at 2 percent very poor, 11 percent poor, 46 percent fair, 34 percent good, and 7 percent excellent.

Days Suitable for Fieldwork and Soil Moisture Supply: Week Ending May 5, 2019

State	Days Suitable for Fieldwork	Topsoil Moisture Supply				Subsoil Moisture Supply			
		Very Short	Short	Adequate	Surplus	Very Short	Short	Adequate	Surplus
Missouri	0.8	(percent)	(percent)	(percent)	(percent)	(percent)	(percent)	(percent)	(percent)
		-	-	46	54	-	-	66	34

- Represents zero.

Crop Progress – Missouri

Item	Week ending			2014-2018 Average
	May 5, 2019	April 28, 2019	May 5, 2018	
	(percent)	(percent)	(percent)	(percent)
Corn planted	49	45	74	74
Corn emerged	19	7	30	39
Soybeans planted	3	2	17	11
Cotton planted	19	4	32	33
Rice planted	48	33	63	67
Rice emerged	16	13	23	36
Winter wheat headed	26	11	21	41

Winter Wheat Condition – Missouri

Date	Very Poor	Poor	Fair	Good	Excellent
	(percent)	(percent)	(percent)	(percent)	(percent)
May 5, 2019	2	11	46	34	7
April 28, 2019	2	9	47	34	8
May 5, 2018	3	7	36	48	6

Pasture Condition – Missouri

Date	Very Poor	Poor	Fair	Good	Excellent
	(percent)	(percent)	(percent)	(percent)	(percent)
May 5, 2019	-	4	43	49	4
April 28, 2019	-	6	51	40	3
May 5, 2018	3	21	53	22	1

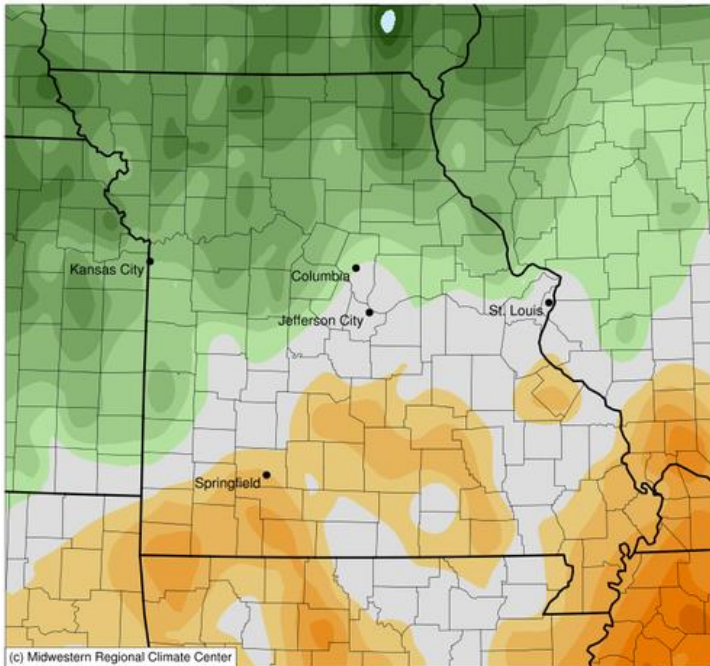
- Represents zero.

Supply of Hay and Other Roughages and Stock Water Supply: May 5, 2019

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	32	29	39	-	-	-	84	16

- Represents zero.

Average Temperature (°F): Departure from 1981-2010 Normals
 April 29, 2019 to May 05, 2019

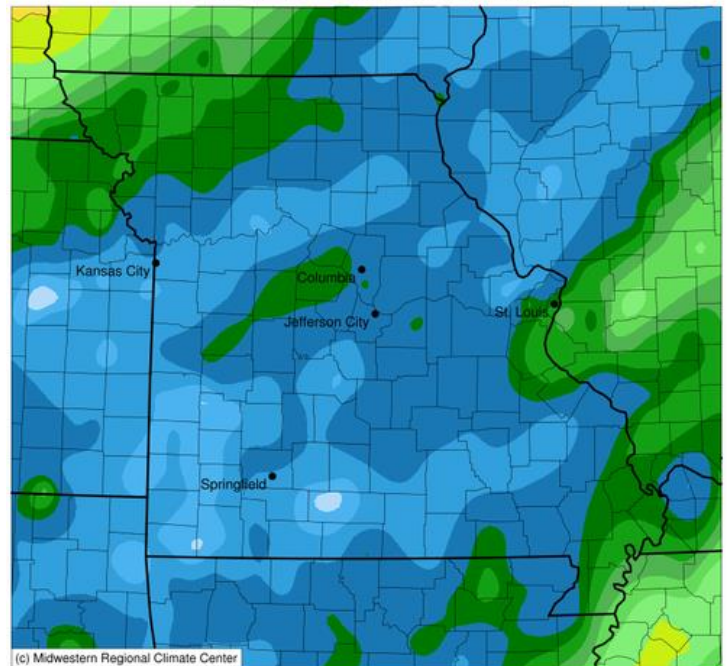


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Stations from the following networks used: WBAN, COOP, FAA, GHCN, ThreadEx, CoCoRaHS, WMO, ICAO, NWSLI, Missouri FSA, Missouri Mesonet, Midwestern Regional Climate Center
 cli-MATE: MRCC Application Tools Environment
 Generated at: 5/6/2019 9:54:04 AM CDT

Accumulated Precipitation (in)
 April 29, 2019 to May 05, 2019



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0.01 0.1 0.25 0.5 1 1.5 2 2.5 3 4 5 6 8

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