



Missouri Crop Progress and Condition

Released September 16, 2019

Temperatures last week averaged 77.4 degrees, 7.5 degrees above normal. Precipitation averaged 0.21 inches statewide, 0.81 inches below normal. There were 6.0 days suitable for fieldwork for the week ending September 15, 2019. Topsoil moisture supply was rated 2 percent very short, 19 percent short, 75 percent adequate, and 4 percent surplus. Subsoil moisture supply was rated 1 percent very short, 11 percent short, 84 percent adequate, and 4 percent surplus. Corn dented progressed to 80 percent, while corn matured progressed to 30 percent, 49 percentage points behind last year. Corn harvested for grain progressed to 8 percent. Corn condition was rated at 3 percent very poor, 16 percent poor, 38 percent fair, 38 percent good, and 5 percent excellent. Soybeans setting pods progressed to 90 percent, 5 percentage points behind last year. Soybean coloring progressed to 15 percent this week, with soybeans dropping leaves progressing to 2 percent. Soybean condition was rated at 3 percent very poor, 9 percent poor, 34 percent fair, 48 percent good, and 6 percent excellent. Cotton bolls opening progressed to 48 percent, 32 percentage points behind last year. Cotton condition was rated at 7 percent very poor, 10 percent poor, 52 percent fair, and 31 percent good. Rice harvested progressed to 22 percent this week, 3 percentage points ahead of last year. Rice condition was rated at 3 percent very poor, 6 percent poor, 38 percent fair, 40 percent good, and 13 percent excellent. Alfalfa third cutting progressed to 93 percent.

Days Suitable for Fieldwork and Soil Moisture Supply: Week Ending September 15, 2019

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	6.0	2	19	75	4	1	11	84	4

Crop Progress – Missouri

Item	Week ending			2014-2018 Average
	September 15, 2019	September 8, 2019	September 15, 2018	
	(percent)	(percent)	(percent)	(percent)
Corn dented	80	72	99	97
Corn mature	30	15	79	66
Corn harvested	8	2	23	19
Soybeans setting pods	90	84	95	94
Soybeans turning color	15	2	57	43
Soybeans dropping leaves	2	(NA)	20	16
Cotton bolls opening	48	29	80	51
Rice harvested	22	5	19	23
Alfalfa hay 3rd cutting	93	88	85	90

(NA) Not available.

Corn Condition – Missouri

Date	Very Poor	Poor	Fair	Good	Excellent
	(percent)	(percent)	(percent)	(percent)	(percent)
September 15, 2019	3	16	38	38	5
September 8, 2019	3	16	39	38	4
September 15, 2018	20	21	30	24	5

Soybeans Condition – Missouri

Date	Very Poor	Poor	Fair	Good	Excellent
	(percent)	(percent)	(percent)	(percent)	(percent)
September 15, 2019	3	9	34	48	6
September 8, 2019	3	10	39	42	6
September 15, 2018	7	17	30	38	8

Cotton Condition – Missouri

Date	Very Poor	Poor	Fair	Good	Excellent
	(percent)	(percent)	(percent)	(percent)	(percent)
September 15, 2019	7	10	52	31	-
September 8, 2019	9	14	53	24	-
September 15, 2018	2	11	31	44	12

- Represents zero.

Rice Condition – Missouri

Date	Very Poor	Poor	Fair	Good	Excellent
	(percent)	(percent)	(percent)	(percent)	(percent)
September 15, 2019	3	6	38	40	13
September 8, 2019	3	6	38	39	14
September 15, 2018	-	10	19	50	21

- Represents zero.

Pasture Condition – Missouri

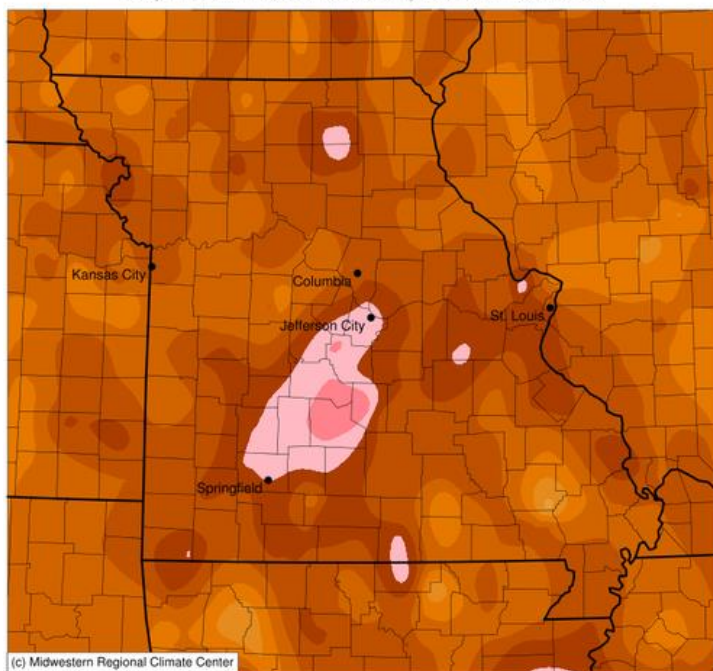
Date	Very Poor	Poor	Fair	Good	Excellent
	(percent)	(percent)	(percent)	(percent)	(percent)
September 15, 2019	1	6	27	54	12
September 8, 2019	1	5	25	58	11
September 15, 2018	15	23	37	23	2

Supply of Hay and Other Roughages and Stock Water Supply: September 15, 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	3	13	74	10	-	4	93	3

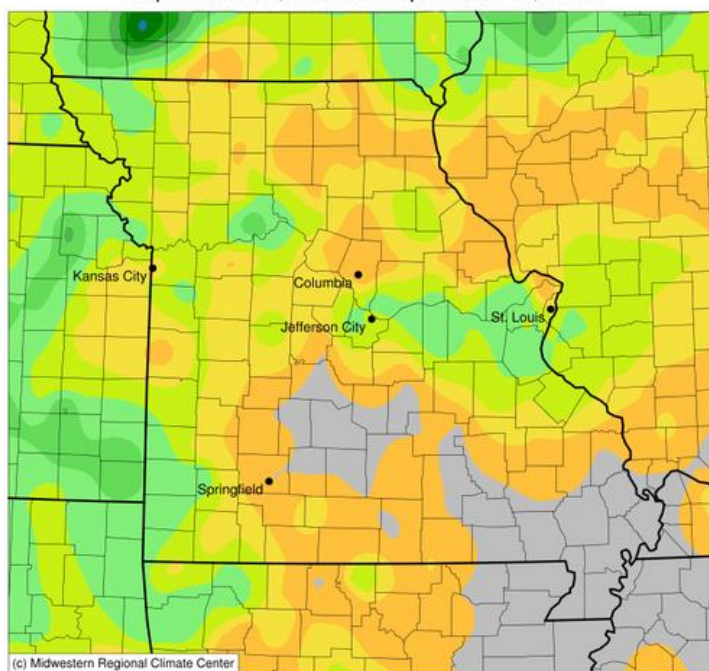
- Represents zero.

Average Temperature (°F): Departure from 1981-2010 Normals
September 09, 2019 to September 15, 2019



0 5 10
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: 9/16/2019 9:06:43 AM CDT

Accumulated Precipitation (in)
September 09, 2019 to September 15, 2019



0.01 0.1 0.25 0.5 1 1.5 2 2.5 3 4 5 6 8
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: 9/16/2019 9:03:45 AM CDT

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