



Missouri Crop Progress and Condition

Released October 15, 2019

Temperatures last week averaged 54.1 degrees, 3.7 degrees below normal. Precipitation averaged 1.88 inches statewide, 1.25 inches above normal. There were 4.0 days suitable for fieldwork for the week ending October 13, 2019. Topsoil moisture supply was rated 1 percent very short, 9 percent short, 77 percent adequate, and 13 percent surplus. Subsoil moisture supply was rated 1 percent very short, 6 percent short, 85 percent adequate, and 8 percent surplus. Corn matured progressed to 92 percent. Corn harvested for grain progressed to 46 percent. Corn condition was rated at 5 percent very poor, 17 percent poor, 33 percent fair, 39 percent good, and 6 percent excellent. Soybean coloring progressed to 91 percent this week, with soybeans dropping leaves progressing to 69 percent, 14 percentage points behind last year. Soybean harvested progressed to 15 percent this week. Soybean condition was rated at 4 percent very poor, 12 percent poor, 31 percent fair, 45 percent good, and 8 percent excellent. Cotton bolls opening progressed to 91 percent, while cotton harvested progressed to 23 percent. Cotton condition was rated at 11 percent very poor, 17 percent poor, 52 percent fair, and 20 percent good. Rice harvested progressed to 90 percent this week. Winter wheat planted progressed to 24 percent. Winter wheat emerged progressed to 6 percent this week.

Days Suitable for Fieldwork and Soil Moisture Supply: Week Ending October 13, 2019

State	Days Suitable for Fieldwork	Topsoil Moisture Supply				Subsoil Moisture Supply			
		Very Short	Short	Adequate	Surplus	Very Short	Short	Adequate	Surplus
Missouri	4.0	(percent)	(percent)	(percent)	(percent)	(percent)	(percent)	(percent)	(percent)
		1	9	77	13	1	6	85	8

Crop Progress – Missouri

Item	Week ending			2014-2018 Average
	October 13, 2019	October 6, 2019	October 13, 2018	
	(percent)	(percent)	(percent)	(percent)
Corn mature	92	87	100	99
Corn harvested	46	35	79	69
Soybeans turning color	91	77	96	94
Soybeans dropping leaves	69	45	83	81
Soybeans harvested	15	6	24	27
Cotton bolls opening	91	83	100	95
Cotton harvested	23	7	67	40
Rice harvested	90	84	83	84
Winter wheat planted	24	6	19	26
Winter wheat emerged	6	2	12	12

Corn Condition – Missouri

Date	Very Poor	Poor	Fair	Good	Excellent
	(percent)	(percent)	(percent)	(percent)	(percent)
October 13, 2019	5	17	33	39	6
October 6, 2019	5	17	33	40	5
October 13, 2018	19	21	32	23	5

Soybeans Condition – Missouri

Date	Very Poor	Poor	Fair	Good	Excellent
	(percent)	(percent)	(percent)	(percent)	(percent)
October 13, 2019	4	12	31	45	8
October 6, 2019	3	10	34	47	6
October 13, 2018	7	16	32	37	8

Cotton Condition – Missouri

Date	Very Poor	Poor	Fair	Good	Excellent
	(percent)	(percent)	(percent)	(percent)	(percent)
October 13, 2019	11	17	52	20	-
October 6, 2019	12	14	55	19	-
October 13, 2018	1	10	28	46	15

- Represents zero.

Pasture Condition – Missouri

Date	Very Poor	Poor	Fair	Good	Excellent
	(percent)	(percent)	(percent)	(percent)	(percent)
October 13, 2019	1	5	23	63	8
October 6, 2019	-	6	24	58	12
October 13, 2018	7	25	36	30	2

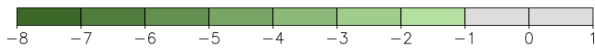
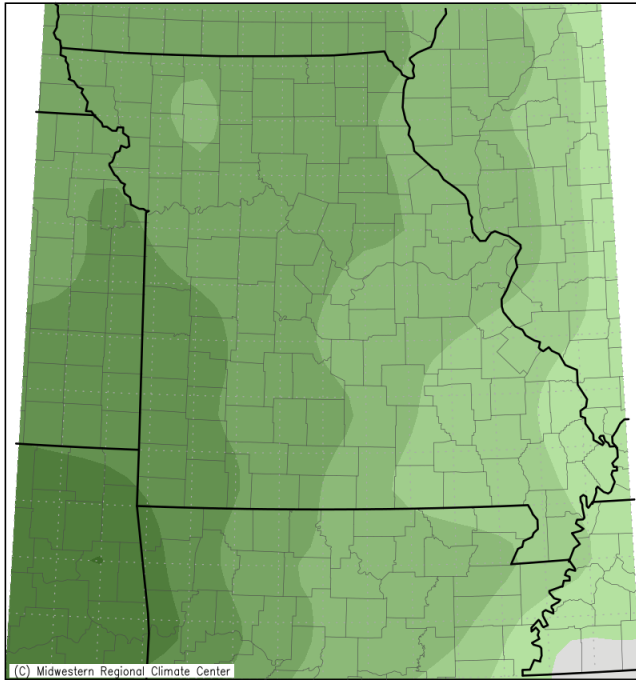
- Represents zero.

Supply of Hay and Other Roughages and Stock Water Supply: October 13, 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	2	20	73	5	-	2	95	3

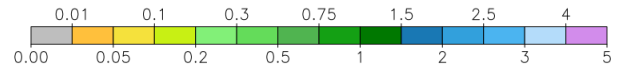
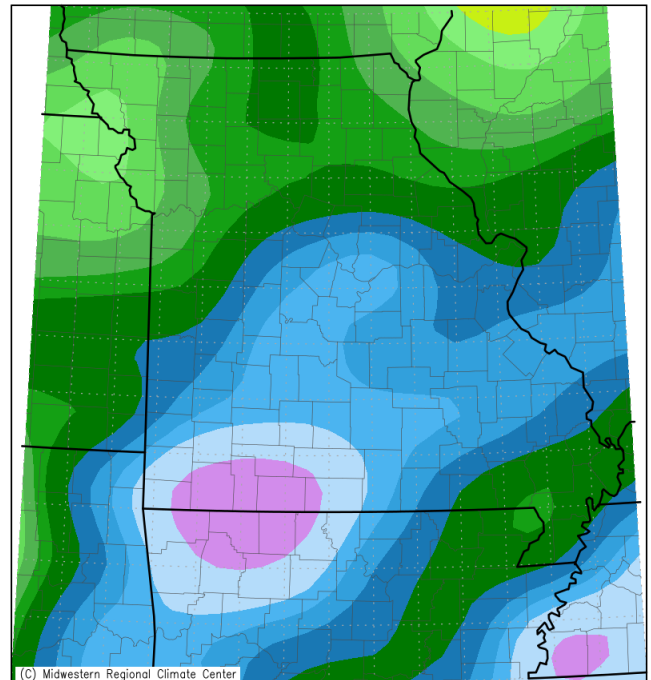
- Represents zero.

Average Temperature (°F): Departure from Mean
October 7, 2019 to October 13, 2019



Midwestern Regional Climate Center
cli-MATE: MRCC Application Tools Environment
Generated at: 10/15/2019 10:23:30 AM CDT

Accumulated Precipitation (in)
October 7, 2019 to October 13, 2019



Midwestern Regional Climate Center
cli-MATE: MRCC Application Tools Environment
Generated at: 10/15/2019 10:20:59 AM CDT

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