



Missouri Crop Progress and Condition

Released July 1, 2019

Temperatures last week averaged 76.9 degrees, 1.2 degrees above normal. Precipitation averaged 0.98 inches statewide, 0.03 inches above normal. There was 5.1 days suitable for fieldwork for the week ending June 30, 2019. Topsoil moisture supply was rated 2 percent short, 79 percent adequate, and 51 percent surplus. Subsoil moisture supply was rated 74 percent adequate, and 26 percent surplus. Corn planted progressed to 95 percent this week, while corn emerged progressed to 89 percent. Corn silking was at 6 percent this week, 37 percentage points behind last year. Corn condition was rated at 8 percent very poor, 21 percent poor, 42 percent fair, 26 percent good, and 3 percent excellent. Soybeans planted progressed to 79 percent, 19 percentage points behind last year, while soybeans emerged progressed to 63 percent. Soybean condition was rated at 4 percent very poor, 13 percent poor, 45 percent fair, 36 percent good, and 2 percent excellent. Cotton planted progressed to 95 percent, while cotton squaring progressed to 12 percent. Cotton condition was rated at 7 percent very poor, 9 percent poor, 52 percent fair, and 32 percent good. Rice emerged progressed to 95 percent. Rice condition was rated at 3 percent very poor, 6 percent poor, 46 percent fair, 34 percent good, and 11 percent excellent. Winter wheat harvested progressed to 52 percent, 30 percentage points behind last year. Winter wheat condition was rated at 3 percent very poor, 11 percent poor, 46 percent fair, 38 percent good, and 2 percent excellent. Alfalfa first cutting progressed to 93 percent. Alfalfa second cutting progressed to 24 percent, 27 percentage points behind last year. Other Hay first cutting progressed to 61 percent, 23 percentage points behind last year.

Days Suitable for Fieldwork and Soil Moisture Supply: Week Ending June 30, 2019

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)
		-	2	79	19	-	-	74	26

- Represents zero.

Crop Progress – Missouri

Item	Week ending			2014-2018 Average
	June 30, 2019	June 23, 2019	June 30, 2018	
	(percent)	(percent)	(percent)	(percent)
Corn planted	95	92	100	99
Corn emerged	89	85	100	99
Corn silking	6	(NA)	43	28
Soybeans planted	79	66	98	90
Soybeans emerged	63	51	96	86
Cotton planted	95	89	100	100
Cotton squaring	12	10	66	51
Rice emerged	95	92	100	98
Winter wheat harvested	52	18	82	73
Alfalfa hay 1st cutting	93	82	96	91
Alfalfa hay 2nd cutting	24	4	51	39
Other hay cut	61	45	84	72

(NA) Not available.

Corn Condition – Missouri

Date	Very Poor	Poor	Fair	Good	Excellent
	(percent)	(percent)	(percent)	(percent)	(percent)
June 30, 2019	8	21	42	26	3
June 23, 2019	8	25	39	26	2
June 30, 2018	2	12	34	45	7

Soybeans Condition – Missouri

Date	Very Poor	Poor	Fair	Good	Excellent
	(percent)	(percent)	(percent)	(percent)	(percent)
June 30, 2019	4	13	45	36	2
June 23, 2019	4	11	49	34	2
June 30, 2018	3	12	37	43	5

Cotton Condition – Missouri

Date	Very Poor	Poor	Fair	Good	Excellent
	(percent)	(percent)	(percent)	(percent)	(percent)
June 30, 2019	7	9	52	32	-
June 23, 2019	7	8	55	30	-
June 30, 2018	-	4	37	52	7

- Represents zero.

Rice Condition – Missouri

Date	Very Poor	Poor	Fair	Good	Excellent
	(percent)	(percent)	(percent)	(percent)	(percent)
June 30, 2019	3	6	46	34	11
June 23, 2019	3	6	44	31	16
June 30, 2018	-	10	21	43	26

- Represents zero.

Winter Wheat Condition – Missouri

Date	Very Poor	Poor	Fair	Good	Excellent
	(percent)	(percent)	(percent)	(percent)	(percent)
June 30, 2019	3	11	46	38	2
June 23, 2019	5	17	45	31	2
June 30, 2018	4	11	38	43	4

Pasture Condition – Missouri

Date	Very Poor	Poor	Fair	Good	Excellent
	(percent)	(percent)	(percent)	(percent)	(percent)
June 30, 2019	-	3	27	56	14
June 23, 2019	-	2	27	60	11
June 30, 2018	9	26	42	23	-

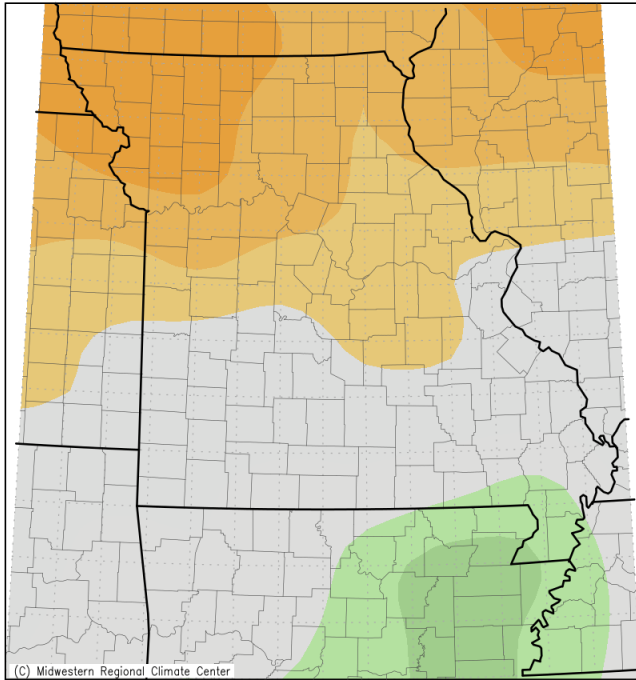
- Represents zero.

Supply of Hay and Other Roughages and Stock Water Supply: June 30, 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	17	15	67	1	-	-	86	14

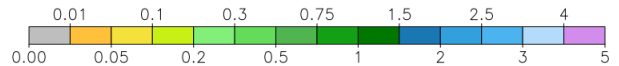
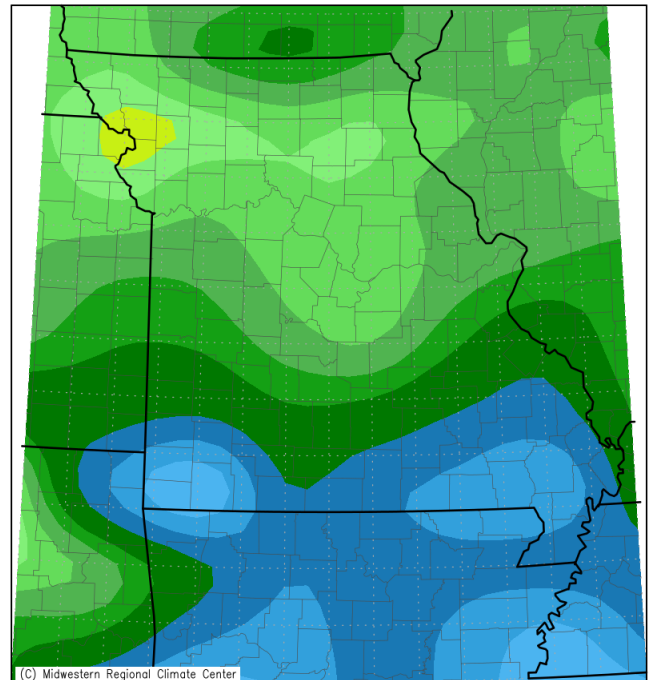
- Represents zero.

Average Temperature (°F): Departure from Mean
June 24, 2019 to June 30, 2019



Midwestern Regional Climate Center
cli-MATE: MRCC Application Tools Environment
Generated at: 7/1/2019 10:59:30 AM CDT

Accumulated Precipitation (in)
June 24, 2019 to June 30, 2019



Midwestern Regional Climate Center
cli-MATE: MRCC Application Tools Environment
Generated at: 7/1/2019 10:56:46 AM CDT

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