



Missouri Crop Progress and Condition

Released September 8, 2020

Temperatures last week averaged 72.9 degrees, 0.7 degree below normal. Precipitation averaged 1.30 inches statewide, 0.59 inches above average. There were 5.5 days suitable for fieldwork for the week ending September 6, 2020. Topsoil moisture supply was rated 4 percent very short, 31 percent short, 63 percent adequate, and 2 percent surplus. Subsoil moisture supply was rated 2 percent very short, 28 percent short, 69 percent adequate, and 1 percent surplus. Corn dented was 91 percent compared to the 5-year average of 86 percent. Corn mature progressed to 25 percent compared to the 5-year average of 38 percent. Corn harvested for grain was 1 percent complete compared to the 5-year average of 7 percent. Corn condition was rated 2 percent very poor, 5 percent poor, 19 percent fair, 57 percent good, and 17 percent excellent. Soybeans setting pods progressed to 95 percent compared to the 5-year average of 89 percent. Soybeans turning color was 6 percent compared to the 5-year average of 17 percent. Soybeans dropping leaves was 1 percent compared to the 5-year average of 4 percent. Soybean condition was rated 1 percent very poor, 4 percent poor, 22 percent fair, 57 percent good, and 16 percent excellent. Cotton setting bolls progressed to 90 percent compared to the 5-year average of 99 percent. Cotton bolls opening progressed to 14 percent compared to the 5-year average of 33 percent. Cotton condition was rated 2 percent very poor, 11 percent poor, 38 percent fair, and 49 percent good. Rice headed progressed to 99 percent compared to the 5-year average of 97 percent. Rice condition was rated 1 percent very poor, 6 percent poor, 30 percent fair, 48 percent good, and 15 percent excellent.

Days Suitable for Fieldwork and Soil Moisture Supply: Week Ending September 6, 2020

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	5.5	4	31	63	2	2	28	69	1

Crop Progress – Missouri

Item	Week ending			2015-2019 Average
	September 6, 2020	August 30, 2020	September 6, 2019	
	(percent)	(percent)	(percent)	(percent)
Corn dented	91	83	69	86
Corn mature	25	7	12	38
Corn harvested	1	(NA)	1	7
Soybeans setting pods	95	88	81	89
Soybeans turning color	6	(NA)	2	17
Soybeans dropping leaves	1	(NA)	(NA)	4
Cotton setting bolls	90	80	100	99
Cotton bolls opening	14	1	26	33
Rice headed	99	92	96	97
Alfalfa hay 3rd cutting	89	83	86	85

(NA) Not available.

Corn Condition – Missouri

Date	Very Poor	Poor	Fair	Good	Excellent
	(percent)	(percent)	(percent)	(percent)	(percent)
September 6, 2020	2	5	19	57	17
August 30, 2020	2	3	18	61	16
September 6, 2019	3	16	39	38	4

Soybeans Condition – Missouri

Date	Very Poor	Poor	Fair	Good	Excellent
	(percent)	(percent)	(percent)	(percent)	(percent)
September 6, 2020	1	4	22	57	16
August 30, 2020	1	4	20	62	13
September 6, 2019	3	10	39	42	6

Cotton Condition – Missouri

Date	Very Poor	Poor	Fair	Good	Excellent
	(percent)	(percent)	(percent)	(percent)	(percent)
September 6, 2020	2	11	38	49	-
August 30, 2020	2	12	36	49	1
September 6, 2019	9	14	53	24	-

- Represents zero.

Rice Condition – Missouri

Date	Very Poor	Poor	Fair	Good	Excellent
	(percent)	(percent)	(percent)	(percent)	(percent)
September 6, 2020	1	6	30	48	15
August 30, 2020	1	6	28	49	16
September 6, 2019	3	6	38	39	14

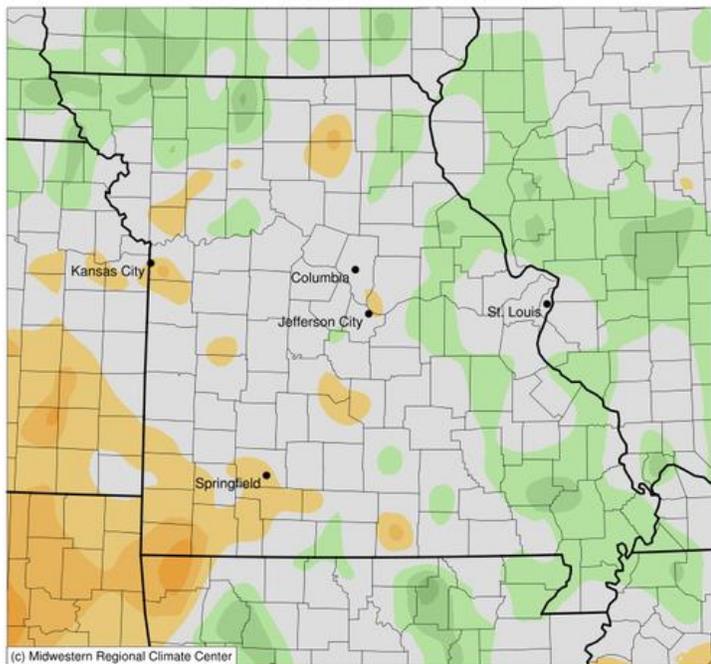
Pasture Condition – Missouri

Date	Very Poor	Poor	Fair	Good	Excellent
	(percent)	(percent)	(percent)	(percent)	(percent)
September 6, 2020	2	14	30	48	6
August 30, 2020	2	12	31	49	6
September 6, 2019	1	5	25	58	11

Supply of Hay and Other Roughages and Stock Water Supply: September 6, 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	12	76	8	1	10	87	2

Average Temperature (°F): Departure from 1981-2010 Normals
 August 31, 2020 to September 06, 2020

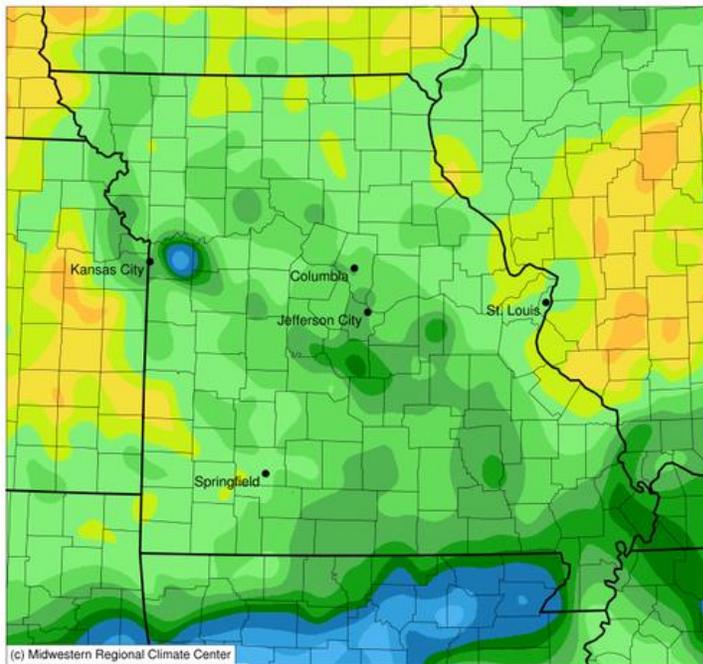


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-5 -4 -3 -2 -1 0 1 2 3 4 5

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: 9/8/2020 10:19:45 AM CDT

Accumulated Precipitation (in)
 August 31, 2020 to September 06, 2020



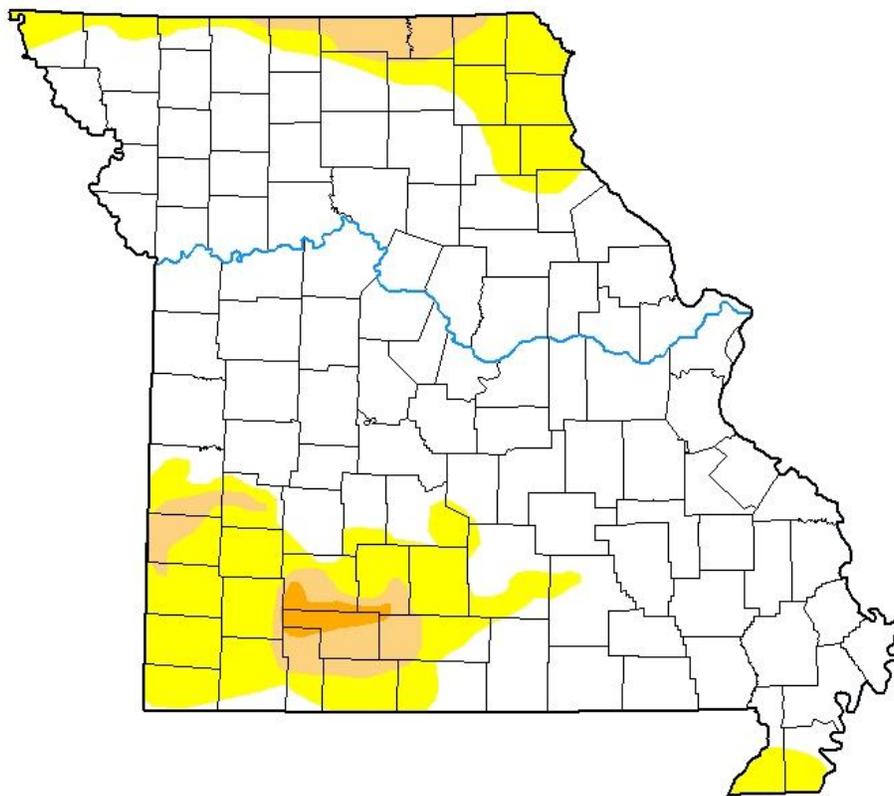
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0.01 0.1 0.25 0.5 1 1.5 2 2.5 3 4 5 6 8

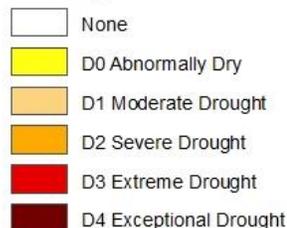
Stations from the following networks used: WBAN, COOP, FAA, GHCN, ThreadEx, CoCoRaHS, WMO, ICAO, NWSLI, Missouri FSA, Missouri Mesonet, Midwestern Regional Climate Center
 cli-MATE: MRCC Application Tools Environment
 Generated at: 9/8/2020 10:22:32 AM CDT

U.S. Drought Monitor Missouri

September 1, 2020
(Released Thursday, Sep. 3, 2020)
Valid 8 a.m. EDT



Intensity:



The Drought Monitor focuses on broad-scale conditions. Local conditions may vary. For more information on the Drought Monitor, go to <https://droughtmonitor.unl.edu/About.aspx>

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