



Missouri Crop Progress and Condition

Released August 17, 2020

Temperatures last week averaged 77.1 degrees, 1.1 degree above normal. Precipitation averaged 0.85 inches statewide, 0.07 inches below average. There were 5.3 days suitable for fieldwork for the week ending August 16, 2020. Topsoil moisture supply was rated 2 percent very short, 12 percent short, 81 percent adequate, and 5 percent surplus. Subsoil moisture supply was rated 2 percent very short, 11 percent short, 86 percent adequate and 1 percent surplus. Corn dough progressed to 83 percent, 11 percentage points ahead of last year. Corn dented was 47 percent, 26 percentage points ahead of last year. Corn condition was rated 2 percent very poor, 4 percent poor, 18 percent fair, 54 percent good, and 22 percent excellent. Soybeans blooming progressed to 90 percent, 11 percentage points ahead of last year. Soybean setting pods progressed to 69 percent, 20 percentage points ahead of last year. Soybeans condition was rated 1 percent very poor, 5 percent poor, 19 percent fair, 58 percent good, and 17 percent excellent. Cotton squaring progressed to 88 percent, 9 percentage points behind last year. Cotton setting bolls progressed to 64 percent, 2 percentage points behind last year. Cotton condition was rated 2 percent very poor, 13 percent poor, 36 percent fair, and 49 percent good. Rice headed progressed to 69 percent, 3 percentage points behind last year. Rice condition was rated 1 percent very poor, 6 percent poor, 30 percent fair, 47 percent good, and 16 percent excellent.

Days Suitable for Fieldwork and Soil Moisture Supply: Week Ending August 16, 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	5.3	2	12	81	5	2	11	86	1

Crop Progress – Missouri

Item	Week ending			2015-2019 Average
	August 16, 2020	August 9, 2020	August 16, 2019	
	(percent)	(percent)	(percent)	(percent)
Corn dough	83	72	72	84
Corn dented	47	25	21	48
Soybeans blooming	90	83	79	83
Soybeans setting pods	69	56	49	57
Cotton squaring	88	77	97	98
Cotton setting bolls	64	44	66	76
Rice headed	69	54	72	84
Alfalfa hay 3rd cutting	66	57	55	62

Corn Condition – Missouri

Date	Very Poor	Poor	Fair	Good	Excellent
	(percent)	(percent)	(percent)	(percent)	(percent)
August 16, 2020	2	4	18	54	22
August 9, 2020	2	4	19	57	18
August 16, 2019	6	19	39	32	4

Soybeans Condition – Missouri

Date	Very Poor	Poor	Fair	Good	Excellent
	(percent)	(percent)	(percent)	(percent)	(percent)
August 16, 2020	1	5	19	58	17
August 9, 2020	1	5	20	58	16
August 16, 2019	4	13	39	38	6

Cotton Condition – Missouri

Date	Very Poor	Poor	Fair	Good	Excellent
	(percent)	(percent)	(percent)	(percent)	(percent)
August 16, 2020	2	13	36	49	-
August 9, 2020	2	13	36	49	-
August 16, 2019	7	9	53	31	-

- Represents zero.

Rice Condition – Missouri

Date	Very Poor	Poor	Fair	Good	Excellent
	(percent)	(percent)	(percent)	(percent)	(percent)
August 16, 2020	1	6	30	47	16
August 9, 2020	1	6	30	47	16
August 16, 2019	3	5	38	41	13

Pasture Condition – Missouri

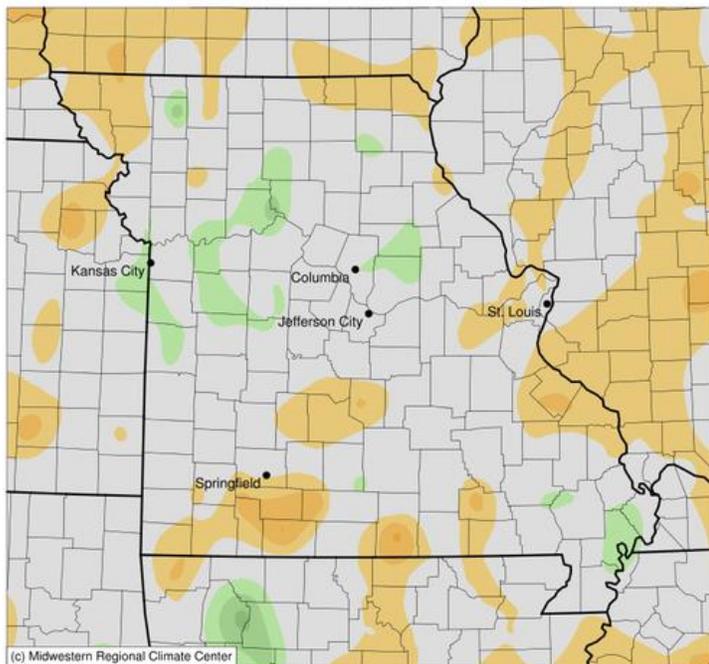
Date	Very Poor	Poor	Fair	Good	Excellent
	(percent)	(percent)	(percent)	(percent)	(percent)
August 16, 2020	2	9	30	50	9
August 9, 2020	2	9	33	47	9
August 16, 2019	1	9	25	56	9

Supply of Hay and Other Roughages and Stock Water Supply: August 16, 2020

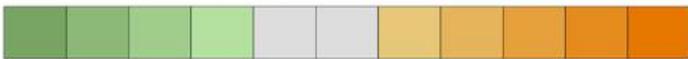
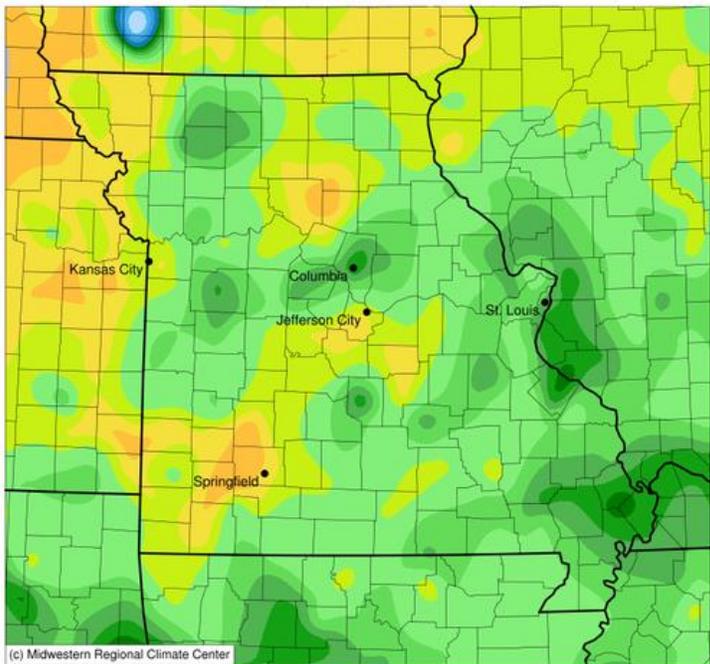
State	Supply of Hay and Other Roughages				Stock Water Supply			
	Very Short	Short	Adequate	Surplus	Very Short	Short	Adequate	Surplus
	(percent)	(percent)	(percent)	(percent)	(percent)	(percent)	(percent)	(percent)
Missouri	2	7	81	10	-	5	94	1

- Represents zero.

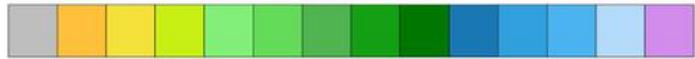
Average Temperature (°F): Departure from 1981-2010 Normals
August 10, 2020 to August 16, 2020



Accumulated Precipitation (in)
August 10, 2020 to August 16, 2020



-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: 8/17/2020 10:16:55 AM CDT



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
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