



Missouri Crop Progress and Condition

Released August 12, 2019

Temperatures last week averaged 77.0 degrees, 0.9 degrees above normal. Precipitation averaged 0.52 inches statewide, 0.30 inches below normal. There was 5.9 days suitable for fieldwork for the week ending August 11, 2019. Topsoil moisture supply was rated 2 percent very short, 17 percent short, 77 percent adequate, and 4 percent surplus. Subsoil moisture supply was rated 1 percent very short, 12 percent short, 82 percent adequate, and 5 percent surplus. Corn silking progressed to 95 percent. Corn dough progressed to 61 percent, 26 percentage points behind last year, while corn dented progressed to 6 percent. Corn condition was rated at 5 percent very poor, 18 percent poor, 38 percent fair, 34 percent good, and 5 percent excellent. Soybeans blooming progressed to 71 percent this week, while soybeans setting pods progressed to 38 percent, 27 percentage points behind last year. Soybean condition was rated at 3 percent very poor, 13 percent poor, 37 percent fair, 42 percent good, and 5 percent excellent. Cotton squaring progressed to 94 percent. Cotton setting bolls progressed to 55 percent. Cotton condition was rated at 7 percent very poor, 8 percent poor, 55 percent fair, and 30 percent good. Rice headed progressed to 55 percent this week, 34 percentage points behind last year. Rice condition was rated at 3 percent very poor, 5 percent poor, 37 percent fair, 40 percent good, and 15 percent excellent. Alfalfa second cutting progressed to 95 percent, while alfalfa third cutting progressed to 45 percent.

Days Suitable for Fieldwork and Soil Moisture Supply: Week Ending August 11, 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	5.9	2	17	77	4	1	12	82	5

Crop Progress – Missouri

Item	Week ending			2014-2018 Average
	August 11, 2019	August 4, 2019	August 11, 2018	
	(percent)	(percent)	(percent)	(percent)
Corn silking	95	87	100	99
Corn dough	61	38	87	81
Corn dented	6	(NA)	55	39
Soybeans blooming	71	50	89	80
Soybeans setting pods	38	16	65	52
Cotton squaring	94	88	100	99
Cotton setting bolls	55	48	100	75
Rice headed	55	37	89	80
Alfalfa hay 2nd cutting	95	91	95	93
Alfalfa hay 3rd cutting	45	32	66	53

(NA) Not available.

Corn Condition – Missouri

Date	Very Poor	Poor	Fair	Good	Excellent
	(percent)	(percent)	(percent)	(percent)	(percent)
August 11, 2019	5	18	38	34	5
August 4, 2019	4	18	44	30	4
August 11, 2018	21	24	29	22	4

Soybeans Condition – Missouri

Date	Very Poor	Poor	Fair	Good	Excellent
	(percent)	(percent)	(percent)	(percent)	(percent)
August 11, 2019	3	13	37	42	5
August 4, 2019	4	10	39	43	4
August 11, 2018	15	22	31	27	5

Cotton Condition – Missouri

Date	Very Poor	Poor	Fair	Good	Excellent
	(percent)	(percent)	(percent)	(percent)	(percent)
August 11, 2019	7	8	55	30	-
August 4, 2019	8	8	55	29	-
August 11, 2018	-	8	27	52	13

- Represents zero.

Rice Condition – Missouri

Date	Very Poor	Poor	Fair	Good	Excellent
	(percent)	(percent)	(percent)	(percent)	(percent)
August 11, 2019	3	5	37	40	15
August 4, 2019	4	7	32	31	26
August 11, 2018	-	11	17	50	22

- Represents zero.

Pasture Condition – Missouri

Date	Very Poor	Poor	Fair	Good	Excellent
	(percent)	(percent)	(percent)	(percent)	(percent)
August 11, 2019	1	8	25	56	10
August 4, 2019	-	3	26	58	13
August 11, 2018	39	37	18	6	-

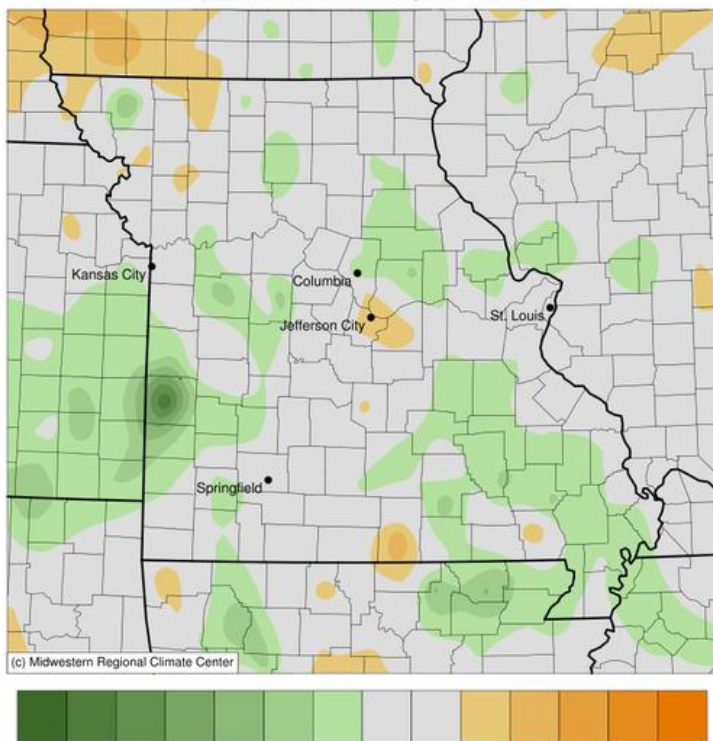
- Represents zero.

Supply of Hay and Other Roughages and Stock Water Supply: August 11, 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	5	15	73	7	-	5	87	8

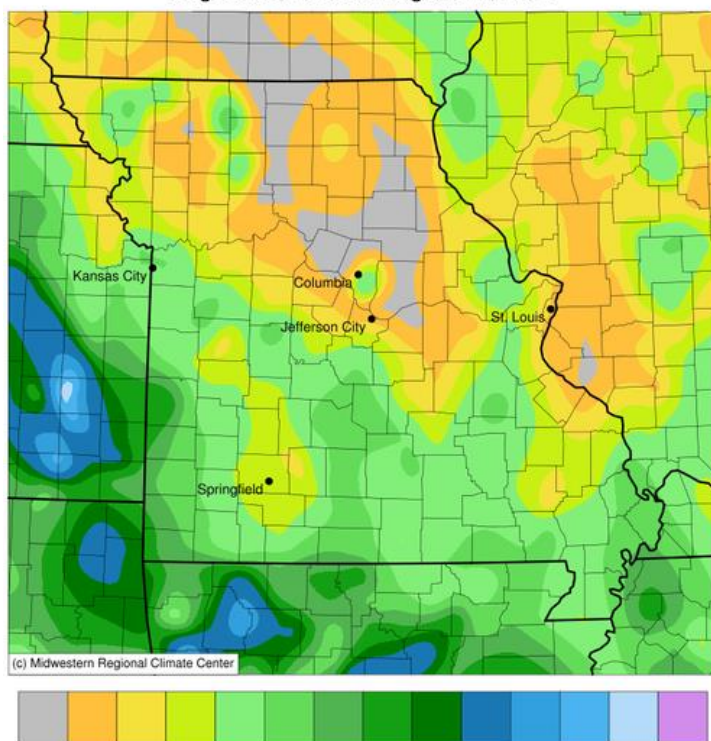
- Represents zero.

Average Temperature (°F): Departure from 1981-2010 Normals
August 05, 2019 to August 11, 2019



(c) Midwestern Regional Climate Center
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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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Accumulated Precipitation (in)
August 05, 2019 to August 11, 2019



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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
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