



Missouri Crop Progress and Condition

Released August 12, 2024

There were 6.6 days suitable for fieldwork in the week ending August 11, 2024. Statewide, the average temperature was 72.9 degrees, 3.2 degrees below normal. Precipitation averaged 0.05 inches, 0.77 inches below normal. Topsoil moisture supply was rated 2 percent very short, 28 percent short, 67 percent adequate, and 3 percent surplus. Subsoil moisture supply was rated 18 percent short, 80 percent adequate, and 2 percent surplus. Corn dough reached 86 percent, compared to the 5-year average of 73 percent. Corn dented reached 44 percent, compared to the 5-year average of 19 percent. Corn condition was rated 3 percent very poor, 4 percent poor, 12 percent fair, 62 percent good, and 19 percent excellent. Soybeans blooming reached 84 percent, compared to the 5-year average of 82 percent. Soybeans setting pods reached 64 percent, compared to the 5-year average of 54 percent. Soybean condition was rated 2 percent very poor, 4 percent poor, 17 percent fair, 64 percent good, and 13 percent excellent. Cotton squaring reached 98 percent, compared to the 5-year average of 93 percent. Cotton setting bolls reached 66 percent, compared to the 5-year average of 71 percent. Cotton condition was rated 5 percent very poor, 9 percent poor, 31 percent fair, and 55 percent good. Rice headed reached 81 percent, compared to the 5-year average of 64 percent. Rice condition was rated 3 percent very poor, 8 percent poor, 18 percent fair, 69 percent good, and 2 percent excellent.

Days Suitable for Fieldwork and Soil Moisture Supply: Week Ending August 11, 2024

State	Days Suitable for Fieldwork	Topsoil Moisture Supply				Subsoil Moisture Supply			
		Very Short	Short	Adequate	Surplus	Very Short	Short	Adequate	Surplus
Missouri	6.6	(percent)	(percent)	(percent)	(percent)	(percent)	(percent)	(percent)	(percent)
		2	28	67	3	-	18	80	2

- Represents zero.

Crop Progress – Missouri

Item	Week ending			2019-2023 Average
	August 11, 2024	August 4, 2024	August 11, 2023	
	(percent)	(percent)	(percent)	(percent)
Corn dough	86	76	80	73
Corn dented	44	22	23	19
Soybeans blooming	84	78	90	82
Soybeans setting pods	64	52	68	54
Cotton squaring	98	93	99	93
Cotton setting bolls	66	56	81	71
Rice headed	81	64	76	64
Alfalfa hay 3rd cutting	61	46	47	49

Corn Condition – Missouri

Date	Very Poor	Poor	Fair	Good	Excellent
	(percent)	(percent)	(percent)	(percent)	(percent)
August 11, 2024	3	4	12	62	19
August 4, 2024	4	5	14	57	20
August 11, 2023	14	22	26	35	3

Soybeans Condition – Missouri

Date	Very Poor	Poor	Fair	Good	Excellent
	(percent)	(percent)	(percent)	(percent)	(percent)
August 11, 2024	2	4	17	64	13
August 4, 2024	3	5	18	61	13
August 11, 2023	8	18	36	33	5

Cotton Condition – Missouri

Date	Very Poor	Poor	Fair	Good	Excellent
	(percent)	(percent)	(percent)	(percent)	(percent)
August 11, 2024	5	9	31	55	-
August 4, 2024	3	8	28	61	-
August 11, 2023	-	5	32	60	3

- Represents zero.

Rice Condition – Missouri

Date	Very Poor	Poor	Fair	Good	Excellent
	(percent)	(percent)	(percent)	(percent)	(percent)
August 11, 2024	3	8	18	69	2
August 4, 2024	2	7	15	74	2
August 11, 2023	-	-	24	62	14

- Represents zero.

Pasture Condition – Missouri

Date	Very Poor	Poor	Fair	Good	Excellent
	(percent)	(percent)	(percent)	(percent)	(percent)
August 11, 2024	-	3	23	68	6
August 4, 2024	-	1	19	69	11
August 11, 2023	23	24	32	19	2

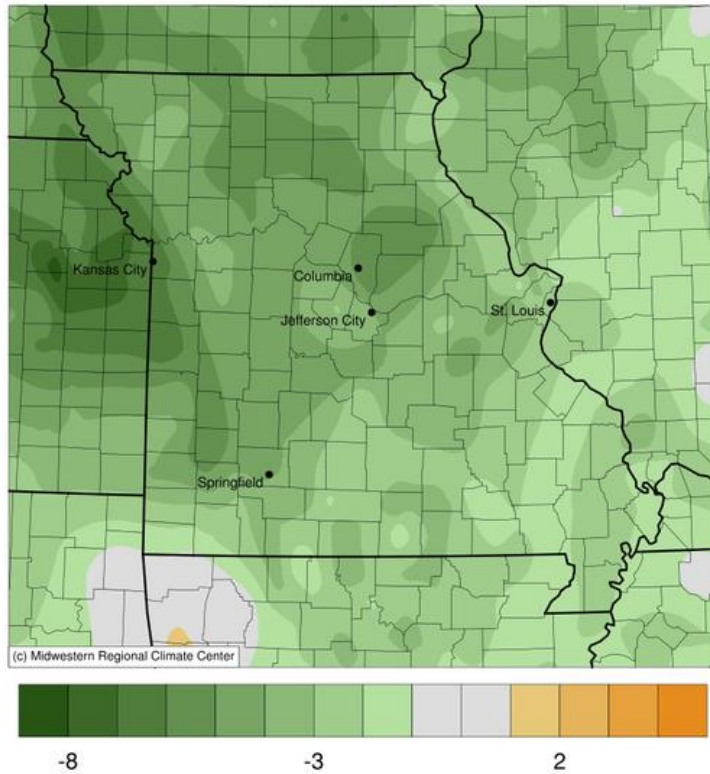
- Represents zero.

Supply of Hay and Other Roughages and Stock Water Supply: August 11, 2024

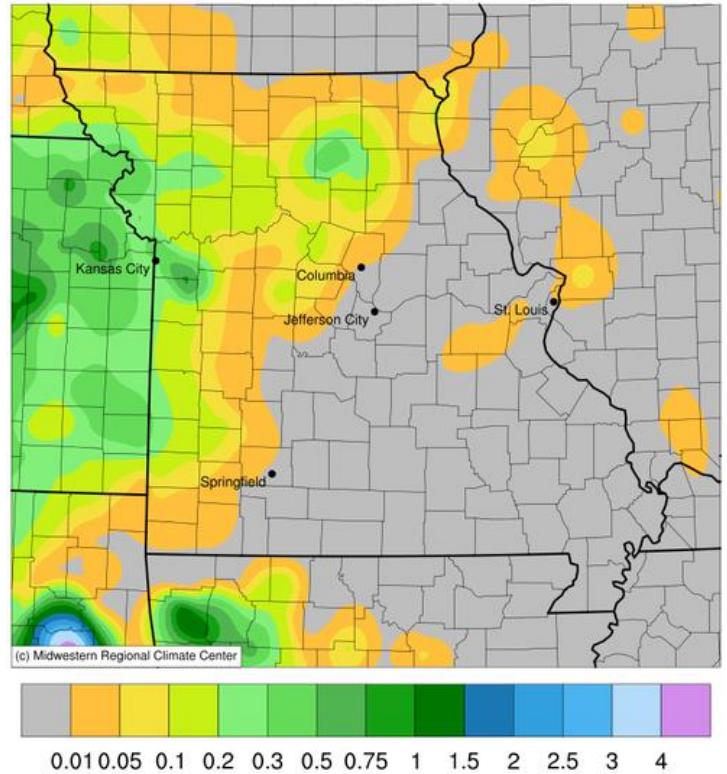
State	Supply of Hay and Other Roughages				Stock Water Supply			
	Very Short	Short	Adequate	Surplus	Very Short	Short	Adequate	Surplus
	(percent)	(percent)	(percent)	(percent)	(percent)	(percent)	(percent)	(percent)
Missouri	-	3	86	11	-	6	91	3

- Represents zero.

Average Temperature (°F): Departure from 1991-2020 Normals
August 05, 2024 to August 11, 2024



Accumulated Precipitation (in)
August 05, 2024 to August 11, 2024



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