



Missouri Crop Progress and Condition

Released June 13, 2022

There were 3.2 days suitable for fieldwork during the week ending June 12, 2022. Temperatures last week averaged 73.3 degrees statewide, 2 degrees above normal. Precipitation averaged 1.20 inches, 0.18 inch above normal. Topsoil moisture supply was rated 4 percent short, 72 percent adequate and 24 percent surplus. Subsoil moisture supply was rated 3 percent short, 86 percent adequate, and 11 percent surplus. Corn emerged was 89 percent, compared to the 5-year average of 92 percent. Corn condition was rated 5 percent poor, 19 percent fair, 67 percent good, and 9 percent excellent. Soybeans planted was 71 percent complete, compared to the 5-year average of 76 percent. Soybeans emerged was 56 percent, compared to the 5-year average of 59 percent. Soybeans condition was rated at 3percent poor, 35 percent fair, 57 percent good, and 5 percent excellent. Cotton squaring was at 4 percent, compared to the 5-year average of 10 percent. Cotton condition was rated at 6 percent poor, 29 percent fair, and 65 percent good. Rice emerged was 95 percent compared to the 5-year average of 92 percent. Rice condition was rated at 35 percent fair, 56 percent good and 9 percent excellent. Winter wheat harvest was at 2 percent, compared to the 5-year average of 12 percent. Winter wheat condition was rated 1 percent very poor, 7 percent poor, 29 percent fair, 54 percent good and 9 percent excellent.

Days Suitable for Fieldwork and Soil Moisture Supply: Week Ending June 12, 2022

State	Days Suitable for Fieldwork	Topsoil Moisture Supply				Subsoil Moisture Supply			
		Very Short	Short	Adequate	Surplus	Very Short	Short	Adequate	Surplus
Missouri	3.2	(percent)	(percent)	(percent)	(percent)	(percent)	(percent)	(percent)	(percent)
		-	4	72	24	-	3	86	11

- Represents zero.

Crop Progress – Missouri

Item	Week ending			2017-2021 Average
	June 12, 2022	June 5, 2022	June 12, 2021	
	(percent)	(percent)	(percent)	(percent)
Corn emerged	89	86	96	92
Soybeans planted	71	61	82	76
Soybeans emerged	56	44	63	59
Cotton squaring	4	2	15	10
Rice emerged	95	81	98	92
Winter wheat harvested	2	1	2	12
Alfalfa hay 1st cutting	58	50	70	75
Other hay cut	33	26	32	45

Corn Condition – Missouri

Date	Very Poor	Poor	Fair	Good	Excellent
	(percent)	(percent)	(percent)	(percent)	(percent)
June 12, 2022	-	5	19	67	9
June 5, 2022	1	5	23	64	7
June 12, 2021	1	7	36	51	5

- Represents zero.

Soybeans Condition – Missouri

Date	Very Poor	Poor	Fair	Good	Excellent
	(percent)	(percent)	(percent)	(percent)	(percent)
June 12, 2022	-	3	35	57	5
June 5, 2022	-	-	-	-	-
June 12, 2021	-	4	38	53	5

- Represents zero.

Cotton Condition – Missouri

Date	Very Poor	Poor	Fair	Good	Excellent
	(percent)	(percent)	(percent)	(percent)	(percent)
June 12, 2022	-	6	29	65	-
June 5, 2022	7	11	23	59	-
June 12, 2021	-	7	25	68	-

- Represents zero.

Rice Condition – Missouri

Date	Very Poor	Poor	Fair	Good	Excellent
	(percent)	(percent)	(percent)	(percent)	(percent)
June 12, 2022	-	-	35	56	9
June 5, 2022	-	9	32	53	6
June 12, 2021	-	6	28	53	13

- Represents zero.

Winter Wheat Condition – Missouri

Date	Very Poor	Poor	Fair	Good	Excellent
	(percent)	(percent)	(percent)	(percent)	(percent)
June 12, 2022	1	7	29	54	9
June 5, 2022	-	6	32	54	8
June 12, 2021	1	8	43	43	5

- Represents zero.

Pasture Condition – Missouri

Date	Very Poor	Poor	Fair	Good	Excellent
	(percent)	(percent)	(percent)	(percent)	(percent)
June 12, 2022	-	1	17	70	12
June 5, 2022	-	1	26	63	10
June 12, 2021	1	2	17	76	4

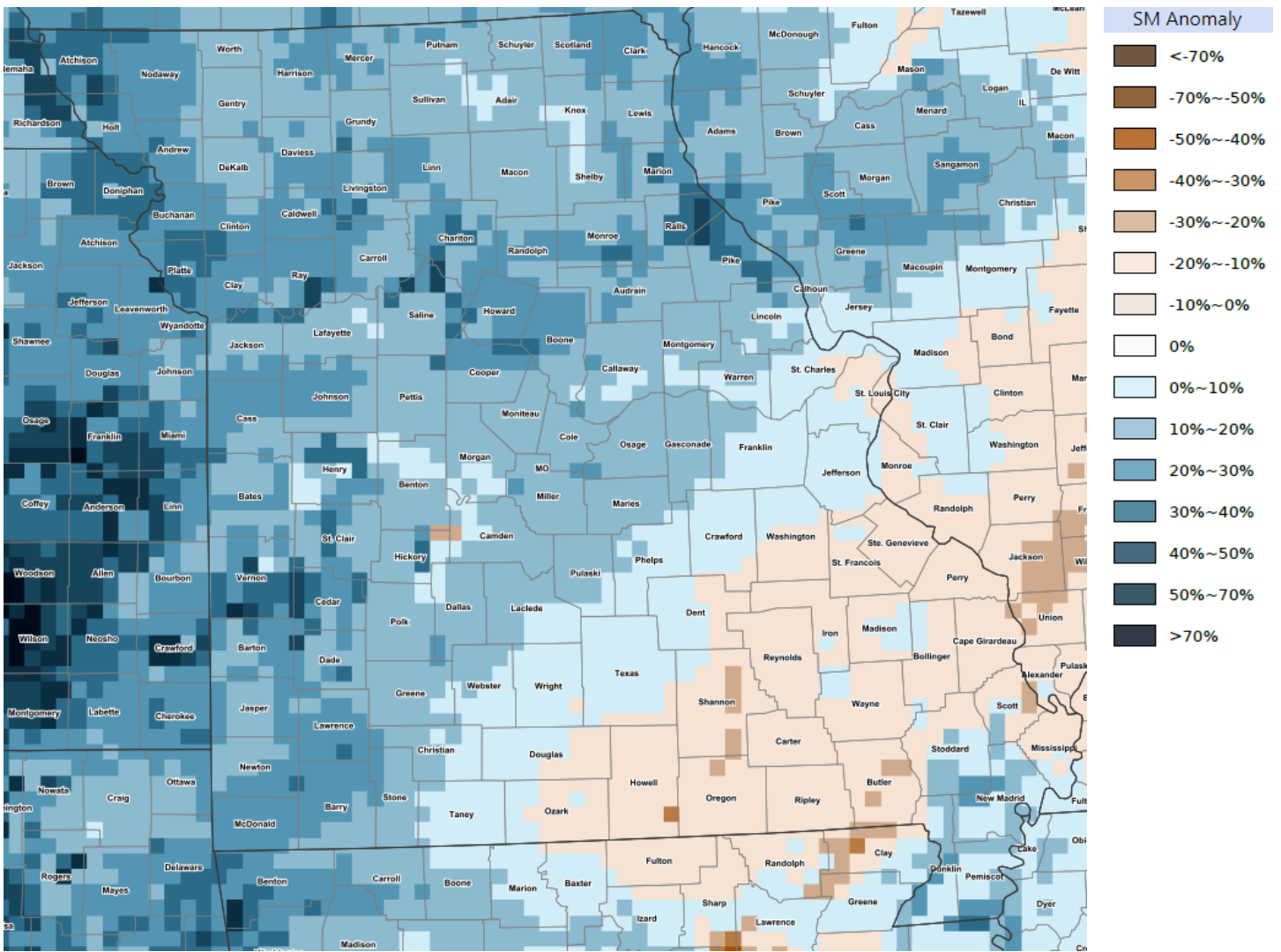
- Represents zero.

Supply of Hay and Other Roughages and Stock Water Supply: June 12, 2022

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	-	11	84	5	-	2	79	19

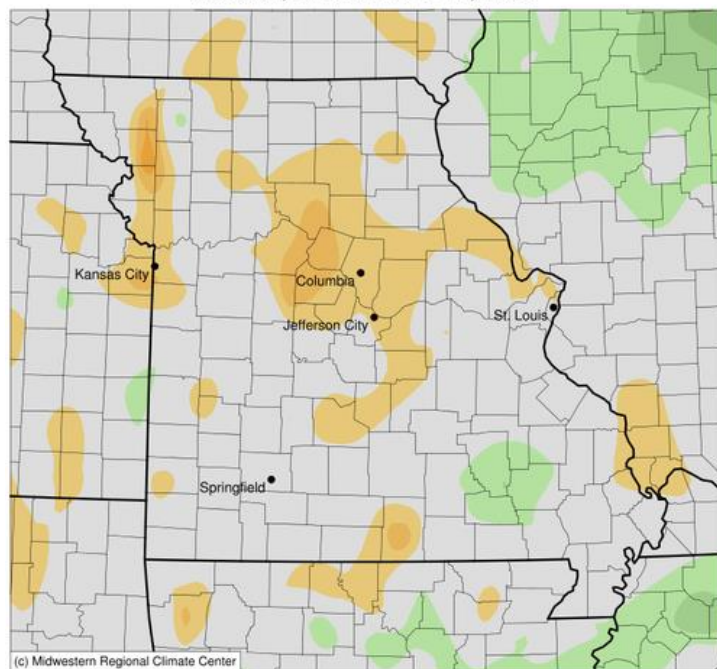
- Represents zero.

Soil Moisture Deviation from Historical Average – June 10

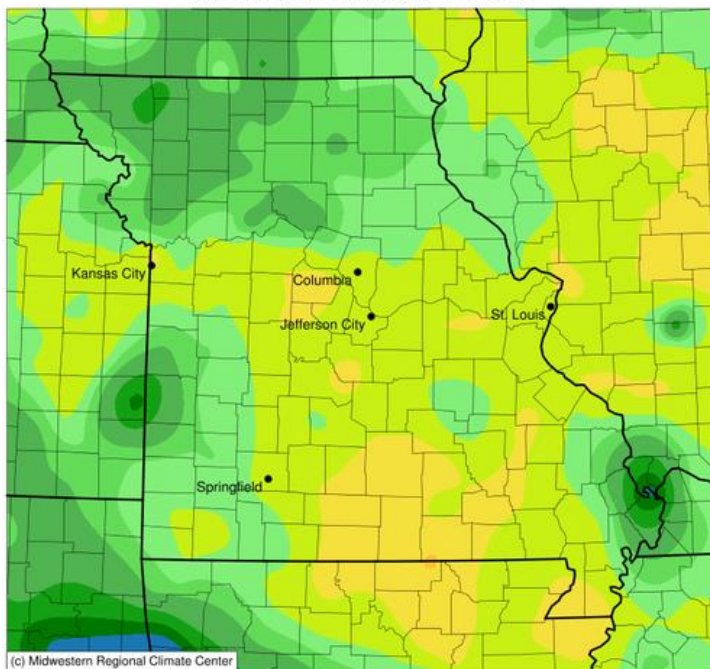


<https://cloud.csiss.gmu.edu/Crop-CASMA/>
 (historical average includes 2015-2020)

Average Temperature (°F): Departure from 1991-2020 Normals
June 06, 2022 to June 12, 2022



Accumulated Precipitation (in)
June 06, 2022 to June 12, 2022



-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, Midwest Regional Climate Center
cli-MATE: MRCC Application Tools Environment
Generated at: 6/13/2022 10:01:17 AM CDT

0.01 0.1 0.5 1 1.5 2 3 4 5 7.5 10 12.5 15
Stations from the following networks used: WBAN, COOP, FAA, GHCN, ThreadEx, CoCoRaHS, WMO, ICAO, NWSLI, Missouri FSA, Missouri Mesonet, Midwest Regional Climate Center
cli-MATE: MRCC Application Tools Environment
Generated at: 6/13/2022 10:03:22 AM CDT

Access to NASS Reports

For your convenience, you may access NASS reports and products the following ways:

- All reports are available electronically, at no cost, on the NASS web site: <http://www.nass.usda.gov>
- Both national and state specific reports are available via a free e-mail subscription. To set-up this free subscription, visit <http://www.nass.usda.gov> and in the “Follow NASS” box under “Receive reports by Email,” click on “National” or “State” to select the reports you would like to receive.
- Follow us on Twitter @usda_nass

For more information on NASS surveys and reports, call the Heartland Regional Field Office at (314) 595-9594 or e-mail: nassrfohlr@usda.gov.