

Missouri Crop Progress and Condition

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Released June 10, 2024

There were 4.4 days suitable for fieldwork in the week ending June 9, 2024. Statewide, the average temperature was 72.6 degrees, 2.4 degrees above normal. Precipitation averaged 1.74 inches, 0.61 inches above normal. Topsoil moisture supply was rated 4 percent short, 78 percent adequate, and 18 percent surplus. Subsoil moisture supply was rated 6 percent short, 80 percent adequate, and 14 percent surplus. Corn planted reached 97 percent, compared to the 5-year average of 94 percent. Corn emerged reached 90 percent, compared to the 5-year average of 87 percent. Corn condition was rated 2 percent very poor, 8 percent poor, 21 percent fair, 58 percent good, and 11 percent excellent. Soybeans planted reached 79 percent, compared to the 5-year average of 67 percent. Soybeans emerged reached 67 percent, compared to the 5-year average of 52 percent. Soybean condition was rated 2 percent very poor, 6 percent poor, 28 percent fair, 60 percent good, and 4 percent excellent. Cotton emerged reached 97 percent. Cotton squaring reached 8 percent, compared to the 5-year average of 6 percent. Cotton condition was rated 3 percent very poor, 11 percent poor, 26 percent fair, and 60 percent good. Rice emerged reached 95 percent, compared to the 5-year average of 89 percent. Rice condition was rated 2 percent very poor, 7 percent poor, 15 percent fair, 73 percent good, and 3 percent excellent. Winter wheat harvested for grain reached 10 percent, compared to the 5-year average of 4 percent. Winter wheat condition was rated 1 percent very poor, 4 percent poor, 22 percent fair, 62 percent good, and 11 percent excellent.

Days Suitable for Fieldwork and Soil Moisture Supply: Week Ending June 9, 2024

	Dove Suitable	Topsoil Moisture Supply				Subsoil Moisture Supply			
State	Days Suitable for Fieldwork	Very Short	Short	Adequate	Surplus	Very Short	Short	Adequate	Surplus
		(percent)	(percent)	(percent)	(percent)	(percent)	(percent)	(percent)	(percent)
Missouri	4.4	-	4	78	18	-	6	80	14

⁻ Represents zero.

Crop Progress – Missouri

		2019-2023			
ltem	June 9, 2024	June 2, 2024	June 9, 2023	Average	
	(percent)	(percent)	(percent)	(percent)	
Corn planted	97	93	100	94	
Corn emerged	90	81	97	87	
Soybeans planted	79	68	92	67	
Soybeans emerged	67	52	84	52	
Cotton emerged		92	(NA)	(NA)	
Cotton squaring	8	1	18	6	
Rice emerged	95	93	99	89	
Winter wheat harvested	10	5	15	4	
Alfalfa hay 1st cutting	73	54	83	61	
Other hay cut	44	34	55	35	

⁻Represents zero.

(NA) Not available.

Corn Condition - Missouri

Date	Very Poor	Poor	Fair	Good	Excellent	
	(percent)	(percent)	(percent)	(percent)	(percent)	
June 9, 2024 June 2, 2024	2 2	8 8	21 24	58 56	11 10	
June 9, 2023	4	11	38	45	2	

Soybeans Condition - Missouri

Date	Very Poor	Poor	Fair	Good	Excellent	
	(percent)	(percent)	(percent)	(percent)	(percent)	
June 9, 2024	2	6	28	60	4	
June 2, 2024	1	4	32	59	4	
June 9, 2023	5	12	38	42	3	

Cotton Condition - Missouri

Date	Very Poor	Poor	Fair	Good	Excellent	
	(percent)	(percent)	(percent)	(percent)	(percent)	
June 9, 2024 June 2, 2024	4	11 11	26 19	60 66	-	
June 9, 2023	-	1	31	64	4	

⁻ Represents zero.

Rice Condition - Missouri

Date	Very Poor	Poor	Fair	Good	Excellent	
	(percent)	(percent)	(percent)	(percent)	(percent)	
June 9, 2024	2	7	15	73	3	
June 2, 2024	2	7	18	68	5	
June 9, 2023	-	9	34	46	11	

⁻ Represents zero.

Winter Wheat Condition - Missouri

Date	Very Poor	Poor	Fair	Good	Excellent	
	(percent)	(percent)	(percent)	(percent)	(percent)	
June 9, 2024	1	4	22	62	11	
June 2, 2024	1	4	27	59	9	
June 9, 2023	2	9	34	45	10	

Pasture Condition - Missouri

Date	Very Poor	Poor	Fair	Good	Excellent	
	(percent)	(percent)	(percent)	(percent)	(percent)	
June 9, 2024 June 2, 2024	- -	2 1	14 15	77 78	7 6	
June 9, 2023	10	36	34	20	-	

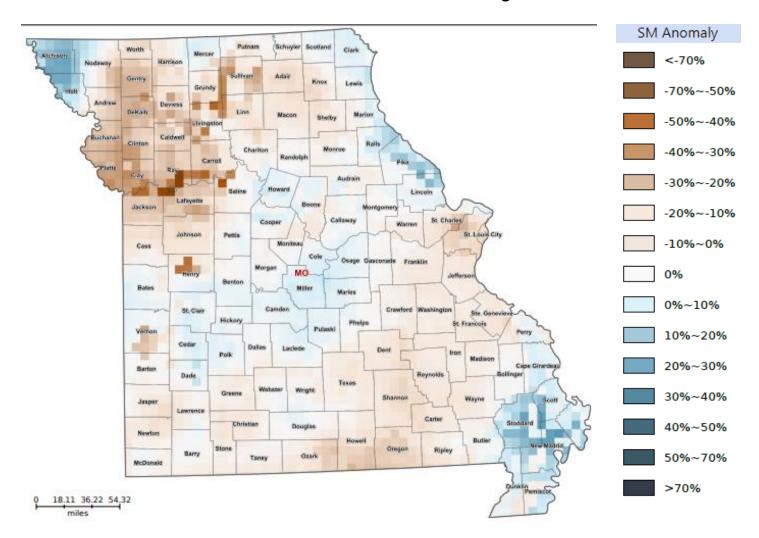
⁻ Represents zero.

Supply of Hay and Other Roughages and Stock Water Supply: June 9, 2024

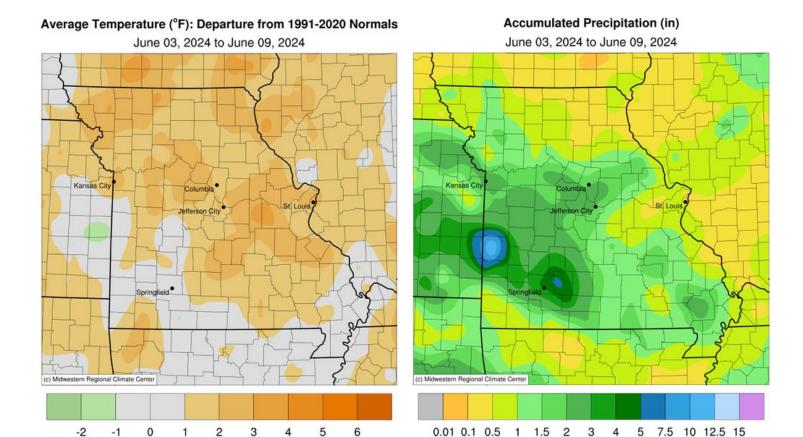
	Supply of Hay and Other Roughages				Stock Water Supply			
State	Very Short	Short	Adequate	Surplus	Very Short	Short	Adequate	Surplus
	(percent)	(percent)	(percent)	(percent)	(percent)	(percent)	(percent)	(percent)
Missouri	2	16	81	1	-	2	88	10

⁻ Represents zero.

Soil Moisture Deviation from Historical Average - June 3rd



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



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