

Missouri Crop Progress and Condition

Released June 29, 2020

Temperatures last week averaged 75.0 degrees, 0.4 degrees below normal. Precipitation averaged 0.62 inches statewide, 0.38 inches below normal. There were 5.8 days suitable for fieldwork for the week ending June 28, 2020. Topsoil moisture supply was rated 1 percent very short, 22 percent short, 71 percent adequate, and 6 percent surplus. Subsoil moisture supply was rated 1 percent very short, 12 percent short, 79 percent adequate and 8 percent surplus. Corn silking was at 7 percent this week, 3 percentage points ahead of last year. Corn condition was rated at 1 percent very poor, 5 percent poor, 26 percent fair, 56 percent good, and 12 percent excellent. Soybeans planted progressed to 94 percent, 19 percentage points ahead of last year, while soybeans emerged progressed to 87 percent, 27 percentage points ahead of last year. Soybeans blooming progressed to 6 percent. Soybeans condition was rated at 1 percent very poor, 4 percent poor, 32 percent fair, 56 percent good, and 7 percent excellent. Cotton planted progressed to 95 percent this week, 2 percentage points ahead of last year. Cotton squaring progressed to 12 percent, 1 percentage point ahead of last year. Cotton condition was rated at 19 percent very poor, 19 percent poor, 28 percent fair, and 34 percent good. Rice condition was rated at 1 percent very poor, 7 percent poor, 34 percent fair, 36 percent good, and 22 percent excellent. Winter wheat harvested for grain progressed to 66 percent this week, 24 percentage points ahead of last year. Winter wheat condition was rated at 1 percent very poor, 10 percent poor, 39 percent fair, 44 percent good, and 6 percent excellent.

Days Suitable for Fieldwork and Soil Moisture Supply: Week Ending June 28, 2020

	Days Suitable	Topsoil Moisture Supply				Subsoil Moisture Supply			
State	for Fieldwork	Very Short	Short	Adequate	Surplus	Very Short	Short	Adequate	Surplus
		(percent)	(percent)	(percent)	(percent)	(percent)	(percent)	(percent)	(percent)
Missouri	5.8	1	22	71	6	1	12	79	8

Crop Progress - Missouri

		2015-2019			
Item	June 28, 2020	June 21, 2020	June 28, 2019	Average	
	(percent)	(percent)	(percent)	(percent)	
Corn silking	7	4	4	17	
Soybeans planted	94	89	75	86	
Soybeans emerged	87	74	60	77	
Soybeans blooming	6	1	(NA)	7	
Cotton planted	95	90	93	99	
Cotton squaring	12	4	11	38	
Winter wheat harvested	66	41	42	67	
Alfalfa hay 1st cutting		92	90	89	
Alfalfa hay 2nd cutting	37	23	18	35	
Other hay cut	75	64	56	69	

(NA) Not available.

Corn Condition - Missouri

Date	Very Poor	Poor	Fair	Good	Excellent	
	(percent)	(percent)	(percent)	(percent)	(percent)	
June 28, 2020 June 21, 2020 June 28, 2019	1 1 8	5 5 21	26 24 42	56 58 26	12 12 3	

Soybeans Condition - Missouri

Date	Very Poor	Poor	Fair	Good	Excellent	
	(percent)	(percent)	(percent)	(percent)	(percent)	
June 28, 2020 June 21, 2020	1 1	4 4	32 32	56 57	7 6	
June 28, 2019	4	13	45	36	2	

Cotton Condition - Missouri

Date	Very Poor	Poor	Fair	Good	Excellent	
	(percent)	(percent)	(percent)	(percent)	(percent)	
June 28, 2020 June 21, 2020 June 28, 2019	19 15 7	19 15 9	28 39 52	34 31 32	- - -	

⁻ Represents zero.

Rice Condition - Missouri

Date	Very Poor	Poor	Fair	Good	Excellent	
	(percent)	(percent)	(percent)	(percent)	(percent)	
June 28, 2020 June 21, 2020 June 28, 2019	1 1 3	7 7 6	34 38 46	36 35 34	22 19 11	

Winter Wheat Condition - Missouri

Date	Very Poor	Poor	Fair	Good	Excellent	
	(percent)	(percent)	(percent)	(percent)	(percent)	
June 28, 2020 June 21, 2020	1	10	39 45	44 41	6	
June 28, 2019	3	11	45	38	2	

Pasture Condition - Missouri

Date	Very Poor	Poor	Fair	Good	Excellent	
	(percent)	(percent)	(percent)	(percent)	(percent)	
June 28, 2020	1	2	31	55	11	
June 21, 2020	1	2	26	59	12	
June 28, 2019	-	3	27	56	14	

⁻ Represents zero.

Supply of Hay and Other Roughages and Stock Water Supply: June 28, 2020

				117	<u> </u>			
	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	-	3	88	9	ı	2	94	4

⁻ Represents zero.

Accumulated Precipitation (in) Average Temperature (°F): Departure from 1981-2010 Normals June 22, 2020 to June 28, 2020 June 22, 2020 to June 28, 2020 Kansas City -1 -2 3 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: 6/29/2020 9:58:27 AM CDT

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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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