



# Missouri Crop Progress and Condition

Released June 10, 2019

Temperatures last week averaged 73.3 degrees, 3.0 degrees above normal. Precipitation averaged 0.89 inches statewide, 0.24 inches below normal. There was 3.9 days suitable for fieldwork for the week ending June 9, 2019. Topsoil moisture supply was rated 1 percent short, 69 percent adequate, and 30 percent surplus. Subsoil moisture supply was rated 65 percent adequate, and 35 percent surplus. Corn planted progressed to 81 percent this week, 19 percentage points behind last year, while corn emerged progressed to 67 percent. Corn condition was rated at 5 percent very poor, 26 percent poor, 42 percent fair, 25 percent good, and 2 percent excellent. Soybeans planted progressed to 37 percent, 52 percentage points behind last year, while soybeans emerged progressed to 20 percent. Cotton planted progressed to 80 percent. Cotton condition was rated at 7 percent very poor, 7 percent poor, 54 percent fair, and 32 percent good. Rice planted progressed to 85 percent, 13 percentage points behind the 5-year average, while rice emerged progressed to 79 percent. Rice condition was rated at 3 percent very poor, 5 percent poor, 44 percent fair, 42 percent good, and 6 percent excellent. Winter wheat headed progressed to 97 percent. Winter wheat condition was rated at 4 percent very poor, 14 percent poor, 45 percent fair, 36 percent good, and 1 percent excellent. Alfalfa first cutting progressed to 51 percent, 30 percentage points behind last year. Other Hay first cutting progressed to 27 percent, 27 percentage points behind last year.

## Days Suitable for Fieldwork and Soil Moisture Supply: Week Ending June 9, 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 .....	3.9	-	1	69	30	-	-	65	35

- Represents zero.

## Crop Progress – Missouri

Item	Week ending			2014-2018 Average
	June 9, 2019	June 2, 2019	June 9, 2018	
	(percent)	(percent)	(percent)	(percent)
Corn planted .....	81	69	100	98
Corn emerged .....	67	59	99	96
Soybeans planted .....	37	18	89	73
Soybeans emerged .....	20	12	79	59
Cotton planted .....	80	78	100	99
Rice planted .....	85	83	100	98
Rice emerged .....	79	73	99	96
Winter wheat headed .....	97	93	100	100
Alfalfa hay 1st cutting .....	51	29	81	68
Other hay cut .....	27	14	54	39

### Corn Condition – Missouri

Date	Very Poor	Poor	Fair	Good	Excellent
	(percent)	(percent)	(percent)	(percent)	(percent)
June 9, 2019 .....	5	26	42	25	2
June 2, 2019 .....	12	24	38	25	1
June 9, 2018 .....	1	11	32	50	6

### Cotton Condition – Missouri

Date	Very Poor	Poor	Fair	Good	Excellent
	(percent)	(percent)	(percent)	(percent)	(percent)
June 9, 2019 .....	7	7	54	32	-
June 2, 2019 .....	7	7	54	32	-
June 9, 2018 .....	-	7	36	50	7

- Represents zero.

### Rice Condition – Missouri

Date	Very Poor	Poor	Fair	Good	Excellent
	(percent)	(percent)	(percent)	(percent)	(percent)
June 9, 2019 .....	3	5	44	42	6
June 2, 2019 .....	3	5	52	34	6
June 9, 2018 .....	-	4	27	50	19

- Represents zero.

### Winter Wheat Condition – Missouri

Date	Very Poor	Poor	Fair	Good	Excellent
	(percent)	(percent)	(percent)	(percent)	(percent)
June 9, 2019 .....	4	14	45	36	1
June 2, 2019 .....	3	11	44	40	2
June 9, 2018 .....	3	7	35	49	6

### Pasture Condition – Missouri

Date	Very Poor	Poor	Fair	Good	Excellent
	(percent)	(percent)	(percent)	(percent)	(percent)
June 9, 2019 .....	-	2	28	61	9
June 2, 2019 .....	-	3	33	57	7
June 9, 2018 .....	7	19	44	28	2

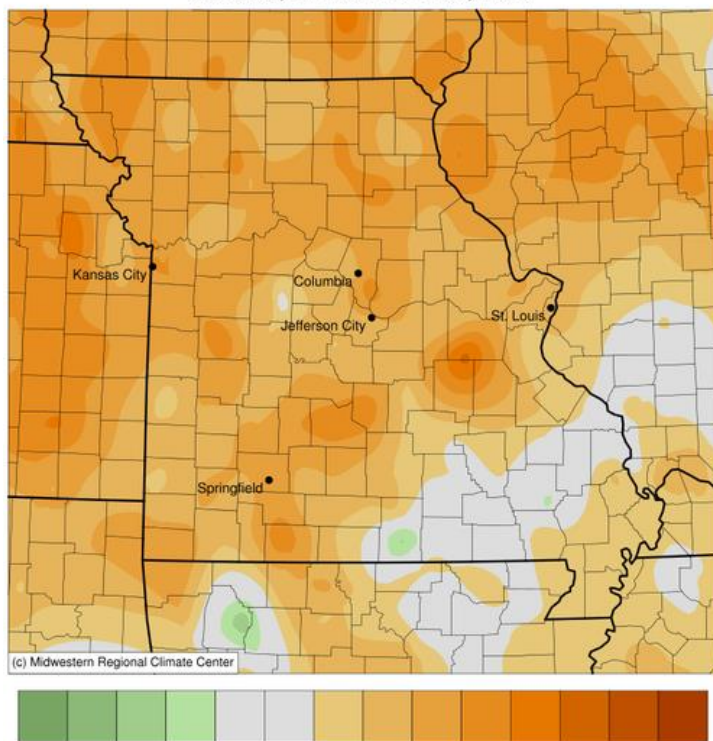
- Represents zero.

### Supply of Hay and Other Roughages and Stock Water Supply: June 9, 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 .....	30	19	51	-	-	-	86	14

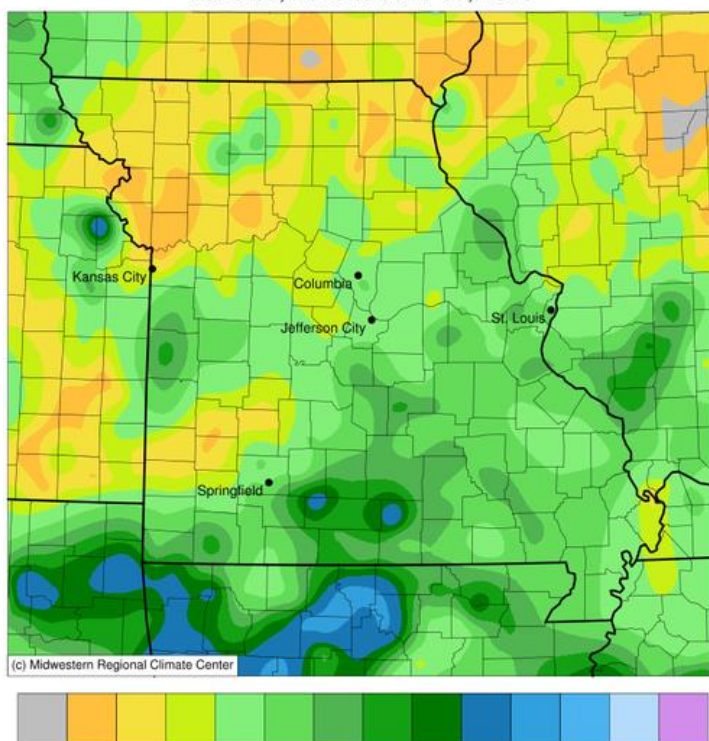
- Represents zero.

**Average Temperature (°F): Departure from 1981-2010 Normals**  
June 03, 2019 to June 09, 2019



-4 1 6  
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: 6/10/2019 9:08:08 AM CDT

**Accumulated Precipitation (in)**  
June 03, 2019 to June 09, 2019



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  
cli-MATE: MRCC Application Tools Environment  
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