



# Missouri Crop Progress and Condition

Released September 3, 2019

Temperatures last week averaged 71.5 degrees, 3.9 degrees below normal. Precipitation averaged 2.19 inches statewide, 1.31 inches above normal. There were 3.7 days suitable for fieldwork for the week ending September 1, 2019. Topsoil moisture supply was rated 1 percent very short, 8 percent short, 77 percent adequate, and 14 percent surplus. Subsoil moisture supply was rated 1 percent very short, 5 percent short, 87 percent adequate, and 7 percent surplus. Corn dough progressed to 89 percent. Corn dented progressed to 61 percent, while corn matured progressed to 6 percent, 40 percentage points behind last year. Corn condition was rated at 4 percent very poor, 18 percent poor, 40 percent fair, 33 percent good, and 5 percent excellent. Soybeans blooming progressed to 93 percent this week, while soybeans setting pods progressed to 74 percent, 18 percentage points behind last year. Soybean condition was rated at 3 percent very poor, 11 percent poor, 40 percent fair, 40 percent good, and 6 percent excellent. Cotton bolls opening progressed to 20 percent, 31 percentage points behind last year. Cotton condition was rated at 9 percent very poor, 14 percent poor, 51 percent fair, and 26 percent good. Rice headed progressed to 96 percent this week. Rice condition was rated at 3 percent very poor, 6 percent poor, 37 percent fair, 38 percent good, and 16 percent excellent. Alfalfa third cutting progressed to 80 percent.

## Days Suitable for Fieldwork and Soil Moisture Supply: Week Ending September 1, 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 .....	3.7	1	8	77	14	1	5	87	7

## Crop Progress – Missouri

Item	Week ending			2014-2018 Average
	September 1, 2019	August 25, 2019	September 1, 2018	
	(percent)	(percent)	(percent)	(percent)
Corn dough .....	89	84	100	98
Corn dented .....	61	43	91	84
Corn mature .....	6	(NA)	46	29
Soybeans blooming .....	93	88	96	95
Soybeans setting pods .....	74	65	92	86
Cotton bolls opening .....	20	13	51	23
Rice headed .....	96	86	97	95
Alfalfa hay 3rd cutting .....	80	70	82	82

(NA) Not available.

### Corn Condition – Missouri

Date	Very Poor	Poor	Fair	Good	Excellent
	(percent)	(percent)	(percent)	(percent)	(percent)
September 1, 2019 .....	4	18	40	33	5
August 25, 2019 .....	5	17	39	34	5
September 1, 2018 .....	20	20	31	24	5

### Soybeans Condition – Missouri

Date	Very Poor	Poor	Fair	Good	Excellent
	(percent)	(percent)	(percent)	(percent)	(percent)
September 1, 2019 .....	3	11	40	40	6
August 25, 2019 .....	3	11	38	41	7
September 1, 2018 .....	9	19	29	35	8

### Cotton Condition – Missouri

Date	Very Poor	Poor	Fair	Good	Excellent
	(percent)	(percent)	(percent)	(percent)	(percent)
September 1, 2019 .....	9	14	51	26	-
August 25, 2019 .....	9	12	53	26	-
September 1, 2018 .....	-	10	27	50	13

- Represents zero.

### Rice Condition – Missouri

Date	Very Poor	Poor	Fair	Good	Excellent
	(percent)	(percent)	(percent)	(percent)	(percent)
September 1, 2019 .....	3	6	37	38	16
August 25, 2019 .....	3	6	37	38	16
September 1, 2018 .....	-	11	16	51	22

- Represents zero.

### Pasture Condition – Missouri

Date	Very Poor	Poor	Fair	Good	Excellent
	(percent)	(percent)	(percent)	(percent)	(percent)
September 1, 2019 .....	1	4	25	56	14
August 25, 2019 .....	-	6	23	59	12
September 1, 2018 .....	17	37	31	14	1

- Represents zero.

### Supply of Hay and Other Roughages and Stock Water Supply: September 1, 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 .....	4	12	74	10	-	2	85	13

- Represents zero.

