



# Missouri Crop Progress and Condition

Released October 23, 2017

Cooling temperatures and little rain early in the week allowed harvest to continue. Statewide, the temperature averaged 58.8 degrees, 3.6 degrees above normal. Precipitation averaged 0.98 inches statewide, 0.17 inches above normal. There were 4.9 days suitable for fieldwork for the week ending October 22. Topsoil moisture supply was rated 4 percent very short, 15 percent short, 69 percent adequate, and 12 percent surplus. Subsoil moisture supply was rated 6 percent very short, 26 percent short, 66 percent adequate, and 2 percent surplus. Corn harvested for grain was 69 percent complete, compared to 81 percent for the 5-year average. Soybeans dropping leaves was at 91 percent. Soybean harvest was 45 percent complete, up 15 percentage points from last week. Soybean condition was rated 2 percent very poor, 5 percent poor, 24 percent fair, 53 percent good, and 16 percent excellent. Cotton harvest was 63 percent complete, up 21 percentage points from last week. Rice harvest reached 92 percent. Sorghum harvest was 61 percent complete. Winter wheat planted reached 43 percent, compared to 46 percent for the 5-year average. Winter wheat emerged reached 25 percent. Pasture and range condition was rated 4 percent very poor, 11 percent poor, 44 percent fair, 38 percent good, and 3 percent excellent.

## Days Suitable for Fieldwork and Soil Moisture Supply: Week Ending October 22, 2017

District and 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)
Northwest .....	4.9	8	7	82	3	8	18	74	-
North Central .....	4.8	1	12	80	7	1	30	69	-
Northeast .....	4.7	2	17	67	14	5	45	42	8
West Central .....	4.1	-	-	83	17	-	1	90	9
Central .....	4.6	1	5	71	23	-	13	87	-
East Central .....	5.2	2	43	53	2	30	31	37	2
Southwest .....	5.2	-	11	54	35	-	15	85	-
South Central .....	6.2	18	64	18	-	17	69	14	-
Southeast .....	5.3	10	21	57	12	4	36	60	-
Missouri .....	4.9	4	15	69	12	6	26	66	2

- Represents zero.

## Crop Progress – Missouri

Item	Week ending			2012-2016 Average
	October 22, 2017	October 15, 2017	October 22, 2016	
	(percent)	(percent)	(percent)	(percent)
Corn harvested .....	69	60	86	81
Soybeans dropping leaves .....	91	82	96	92
Soybeans harvested .....	45	30	54	48
Cotton harvested .....	63	42	71	48
Rice harvested .....	92	88	99	91
Sorghum mature .....	94	91	99	96
Sorghum harvested .....	61	49	75	62
Winter wheat planted .....	43	26	46	46
Winter wheat emerged .....	25	15	26	24

### Crop Condition – Missouri: October 22, 2017

Crop	Very Poor	Poor	Fair	Good	Excellent
	(percent)	(percent)	(percent)	(percent)	(percent)
Soybeans .....	2	5	24	53	16
Pasture .....	4	11	44	38	3

### Crop Progress by District: October 22, 2017

Item	NW	NC	NE	WC	C	EC	SW	SC	SE
	(percent)	(percent)	(percent)	(percent)	(percent)	(percent)	(percent)	(percent)	(percent)
Corn harvested .....	53	60	61	77	81	70	94	79	98
Soybeans dropping leaves .....	94	88	92	84	92	95	72	89	95
Soybeans harvested .....	39	42	45	24	46	61	33	48	59
Winter wheat planted .....	55	59	40	20	24	44	37	60	60
Winter wheat emerged .....	35	18	24	13	11	23	26	40	37

### Crop Condition by District: October 22, 2017

Item	NW	NC	NE	WC	C	EC	SW	SC	SE
	(percent)	(percent)	(percent)	(percent)	(percent)	(percent)	(percent)	(percent)	(percent)
<b>Soybeans</b>									
Very Poor .....	2	1	1	2	8	-	-	-	2
Poor .....	5	2	5	4	9	5	-	2	6
Fair .....	17	38	36	23	14	18	25	48	20
Good .....	61	51	49	56	52	62	64	32	42
Excellent .....	15	8	9	15	17	15	11	18	30

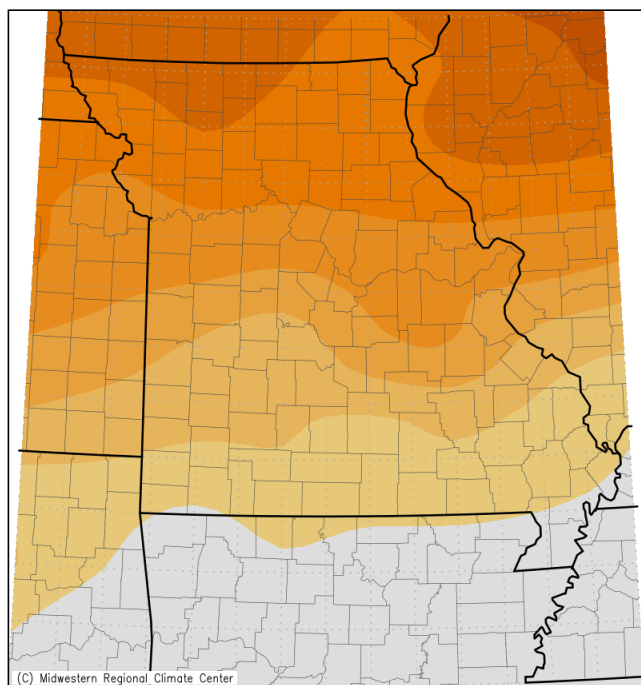
- Represents zero.

### Supply of Hay and Other Roughages and Stock Water Supply: October 22, 2017

District and 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)
Northwest .....	3	18	69	10	1	6	93	-
North Central .....	-	5	92	3	-	2	98	-
Northeast .....	3	15	72	10	4	9	85	2
West Central .....	-	-	67	33	-	-	94	6
Central .....	-	2	90	8	-	13	87	-
East Central .....	-	23	77	-	6	37	57	-
Southwest .....	-	8	57	35	-	14	86	-
South Central .....	-	5	86	9	11	44	45	-
Southeast .....	11	14	75	-	8	74	18	-
Missouri .....	1	7	78	14	3	17	79	1

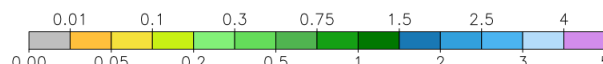
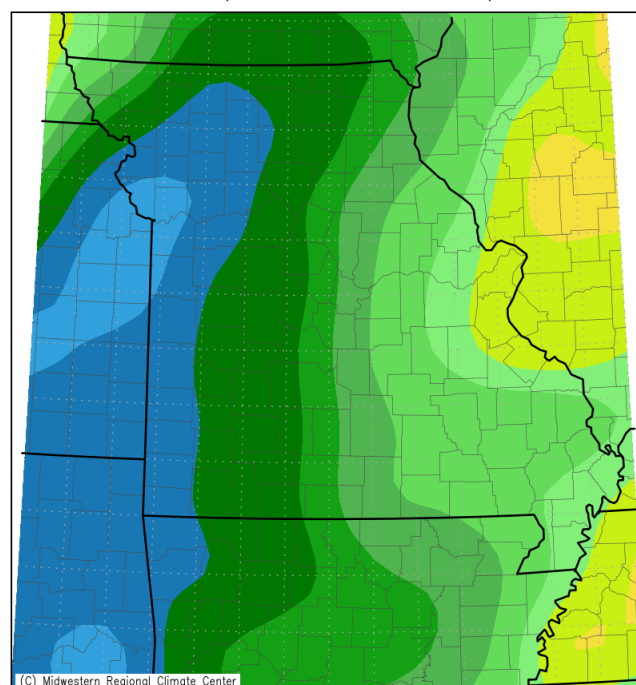
- Represents zero.

Average Temperature (°F): Departure from Mean  
October 16, 2017 to October 22, 2017



Midwestern Regional Climate Center  
cli-MATE: MRCC Application Tools Environment  
Generated at: 10/23/2017 11:21:34 AM CDT

Accumulated Precipitation (in)  
October 16, 2017 to October 22, 2017



Midwestern Regional Climate Center  
cli-MATE: MRCC Application Tools Environment  
Generated at: 10/23/2017 11:20:55 AM CDT

**If you produce or grow any agricultural products, including field crops, fruits, vegetables, floriculture, and livestock, regardless of the size of your operation, you should fill out the 2017 Census of Agriculture form coming in December. Remember the Census of Agriculture is Your Voice, Your Future, Your Opportunity! Visit [agcensus.usda.gov](http://agcensus.usda.gov) for more information.**

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