



# Missouri Crop Progress and Condition

Released October 24, 2016

Another week of below average precipitation has allowed harvesting to advance. There were 6.1 days suitable for fieldwork for the week ending October 23. Temperatures averaged 62.2 degrees, 7.4 degrees above normal. Precipitation averaged 0.60 inches statewide, 0.19 inches below normal. Topsoil moisture supply was rated 5 percent very short, 14 percent short, 77 percent adequate, and 4 percent surplus. Subsoil moisture supply was rated 3 percent very short, 12 percent short, 83 percent adequate, and 2 percent surplus. Corn harvested for grain was 87 percent complete, compared to 93 percent last year and 83 percent for the 5-year average. Soybeans dropping leaves progressed to 97 percent. Soybean harvest was 57 percent complete, compared to 53 percent for the 5-year average. Soybean condition was rated 2 percent very poor, 4 percent poor, 20 percent fair, 53 percent good, and 21 percent excellent. Cotton harvest was 74 percent complete, 24 percentage points ahead of the 5-year average. Sorghum harvest was 76 percent complete. Winter wheat planted reached 48 percent, compared to 50 percent for the 5-year average. Winter wheat emerged reached 27 percent. Pasture condition was rated 2 percent poor, 31 percent fair, 58 percent good, and 9 percent excellent.

## Days Suitable for Fieldwork and Soil Moisture Supply: Week Ending October 23, 2016

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 .....	6.7	-	5	88	7	-	3	91	6
North Central .....	6.1	1	6	89	4	1	7	90	2
Northeast .....	6.1	4	10	83	3	4	10	83	3
West Central .....	6.8	-	8	73	19	-	6	93	1
Central .....	6.3	2	21	77	-	1	12	86	1
East Central .....	4.9	-	21	76	3	-	25	75	-
Southwest .....	4.9	28	24	48	-	28	23	49	-
South Central .....	5.5	-	24	76	-	-	11	89	-
Southeast .....	6.2	15	23	61	1	2	20	77	1
Missouri .....	6.1	5	14	77	4	3	12	83	2

- Represents zero.

## Crop Progress – Missouri

Item	Week ending			2011-2015 Average
	October 23, 2016	October 16, 2016	October 23, 2015	
	(percent)	(percent)	(percent)	(percent)
Corn harvested .....	87	78	93	83
Soybeans dropping leaves .....	97	89	91	93
Soybeans harvested .....	57	34	62	53
Cotton harvested .....	74	55	54	50
Sorghum harvested .....	76	66	70	64
Winter wheat planted .....	48	37	63	50
Winter wheat emerged .....	27	17	28	27

### Crop Condition – Missouri: October 23, 2016

Crop	Very Poor	Poor	Fair	Good	Excellent
	(percent)	(percent)	(percent)	(percent)	(percent)
Soybeans .....	2	4	20	53	21
Pasture .....	-	2	31	58	9

- Represents zero.

### Crop Progress by District: October 23, 2016

Item	NW	NC	NE	WC	C	EC	SW	SC	SE
	(percent)								
Corn harvested .....	78	78	80	98	97	93	98	97	100
Soybeans dropping leaves .....	98	94	99	96	99	95	81	95	98
Soybeans harvested .....	46	57	49	42	70	64	36	63	73
Winter wheat planted .....	44	48	33	23	43	40	28	61	79
Winter wheat emerged .....	21	19	21	9	25	18	11	39	52

### Crop Condition by District: October 23, 2016

Item	NW	NC	NE	WC	C	EC	SW	SC	SE
	(percent)								
<b>Soybeans</b>									
Very Poor .....	1	-	1	-	6	-	-	-	3
Poor .....	2	1	5	-	7	2	-	8	9
Fair .....	16	26	12	7	9	27	22	38	35
Good .....	53	56	61	63	44	64	75	33	41
Excellent .....	28	17	21	30	34	7	3	21	12

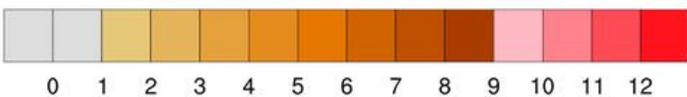
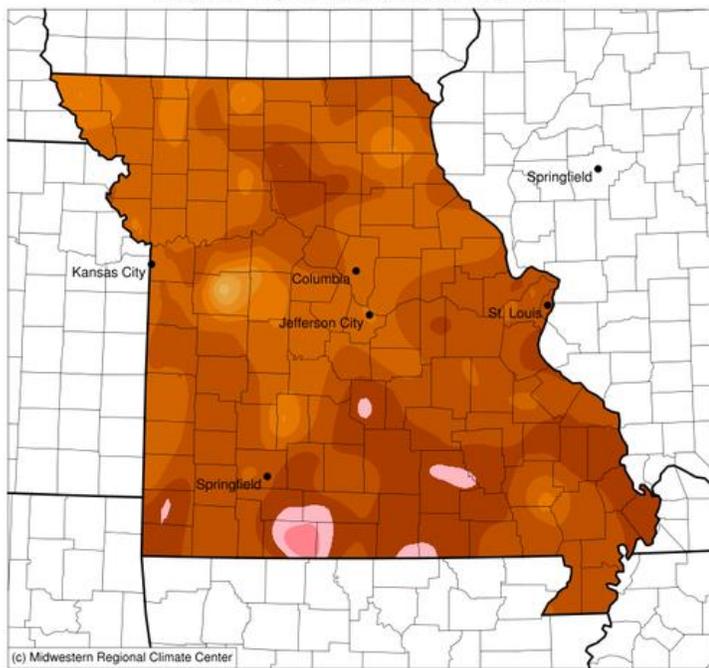
- Represents zero.

### Supply of Hay and Other Roughages and Stock Water Supply: October 23, 2016

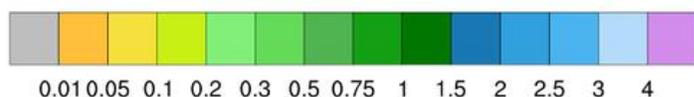
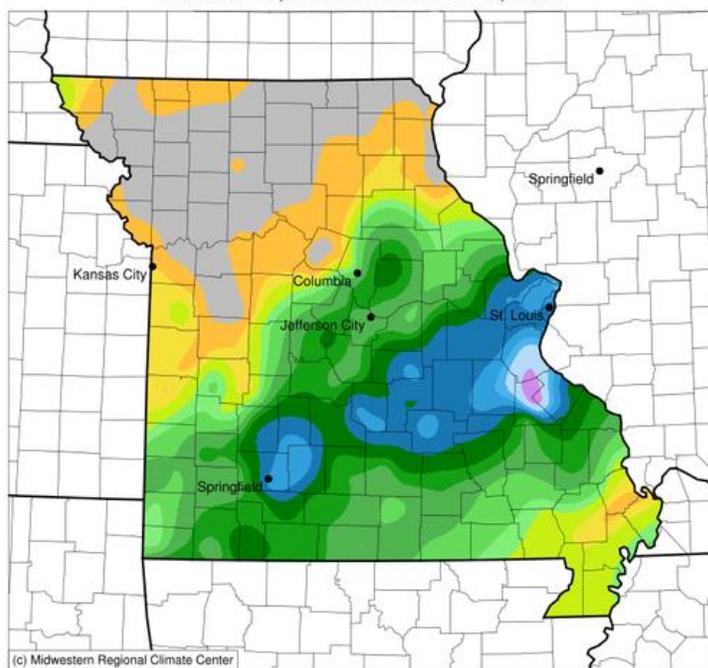
District and State	Supply of Hay and Other Roughages				Stock Water Supply			
	Very Short	Short	Adequate	Surplus	Very Short	Short	Adequate	Surplus
	(percent)	(percent)	(percent)	(percent)	(percent)	(percent)	(percent)	(percent)
Northwest .....	-	2	90	8	-	-	98	2
North Central .....	-	-	91	9	-	1	97	2
Northeast .....	1	4	90	5	1	4	94	1
West Central .....	-	-	76	24	-	-	100	-
Central .....	-	2	75	23	-	8	92	-
East Central .....	-	1	94	5	-	4	96	-
Southwest .....	-	26	56	18	-	29	63	8
South Central .....	-	1	85	14	-	5	92	3
Southeast .....	-	2	86	12	-	10	90	-
Missouri .....	-	5	79	16	-	8	90	2

- Represents zero.

**Average Temperature (°F): Departure from 1981-2010 Normals**  
 October 17, 2016 to October 23, 2016



**Accumulated Precipitation (in)**  
 October 17, 2016 to October 23, 2016



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