



Missouri Crop Progress and Condition

Released October 17, 2016

Limited rainfall has allowed harvesting to progress. There were 5.4 days suitable for fieldwork for the week ending October 16. Temperatures averaged 60.9 degrees, 2.8 degrees above normal. Precipitation averaged 0.53 inches statewide, 0.18 inches below normal. Topsoil moisture supply was rated 5 percent very short, 14 percent short, 74 percent adequate, and 7 percent surplus. Subsoil moisture supply was rated 2 percent very short, 11 percent short, 84 percent adequate, and 3 percent surplus. Corn harvested for grain was 78 percent complete, compared to 87 percent last year and 76 percent for the 5-year average. Soybeans turning color reached 97 percent, compared to 96 percent for the 5-year average. Soybeans dropping leaves progressed to 89 percent. Soybean harvest was 34 complete, compared to 38 percent for the 5-year average. Soybean condition was rated 2 percent very poor, 4 percent poor, 20 percent fair, 55 percent good, and 19 percent excellent. Cotton harvest was 55 percent complete, 19 percentage points ahead of the 5-year average. Rice harvest was 95 percent complete. Sorghum harvest was 66 percent complete. Winter wheat planted reached 37 percent, compared to 35 percent for the 5-year average. Winter wheat emerged reached 17 percent. Pasture condition was rated 3 percent poor, 30 percent fair, 58 percent good, and 9 percent excellent.

Days Suitable for Fieldwork and Soil Moisture Supply: Week Ending October 16, 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	4.6	-	2	88	10	-	1	91	8
North Central	5.8	1	5	90	4	1	7	90	2
Northeast	6.0	4	9	84	3	3	9	85	3
West Central	4.4	-	7	68	25	-	6	89	5
Central	5.8	2	21	77	-	1	12	86	1
East Central	6.8	18	24	56	2	-	30	70	-
Southwest	3.9	28	25	30	17	28	26	46	-
South Central	5.4	-	26	74	-	-	13	87	-
Southeast	5.7	10	23	66	1	-	15	84	1
Missouri	5.4	5	14	74	7	2	11	84	3

- Represents zero.

Crop Progress – Missouri

Item	Week ending			2011-2015 Average
	October 16, 2016	October 9, 2016	October 16, 2015	
	(percent)	(percent)	(percent)	(percent)
Corn harvested	78	70	87	76
Soybeans turning color	97	94	94	96
Soybeans dropping leaves	89	79	80	85
Soybeans harvested	34	23	45	38
Cotton harvested	55	34	34	36
Rice harvested	95	91	89	82
Sorghum mature	95	89	95	89
Sorghum harvested	66	54	61	51
Winter wheat planted	37	23	47	35
Winter wheat emerged	17	8	17	15

Crop Condition – Missouri: October 16, 2016

Crop	Very Poor	Poor	Fair	Good	Excellent
	(percent)	(percent)	(percent)	(percent)	(percent)
Soybeans	2	4	20	55	19
Cotton	5	14	52	26	3
Rice	-	-	-	-	-
Pasture	-	3	30	58	9

- Represents zero.

Crop Progress by District: October 16, 2016

Item	NW	NC	NE	WC	C	EC	SW	SC	SE
	(percent)								
Corn harvested	60	62	71	96	95	90	97	96	99
Soybeans turning color	100	90	99	95	99	96	86	100	98
Soybeans dropping leaves	95	83	94	79	98	89	59	93	92
Soybeans harvested	20	30	32	15	45	52	28	30	52
Winter wheat planted	24	25	29	14	34	21	22	56	66
Winter wheat emerged	10	7	15	5	16	4	7	35	33

Crop Condition by District: October 16, 2016

Item	NW	NC	NE	WC	C	EC	SW	SC	SE
	(percent)								
Soybeans									
Very Poor	1	-	1	-	6	-	-	-	3
Poor	2	1	5	-	7	2	-	8	8
Fair	16	27	13	7	10	27	23	38	33
Good	54	57	63	69	45	64	74	33	43
Excellent	27	15	18	24	32	7	3	21	13

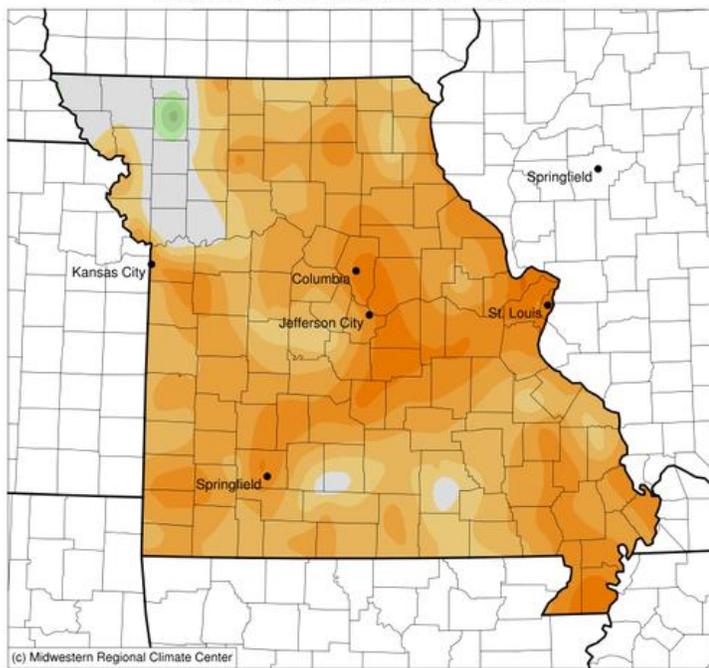
- Represents zero.

Supply of Hay and Other Roughages and Stock Water Supply: October 16, 2016

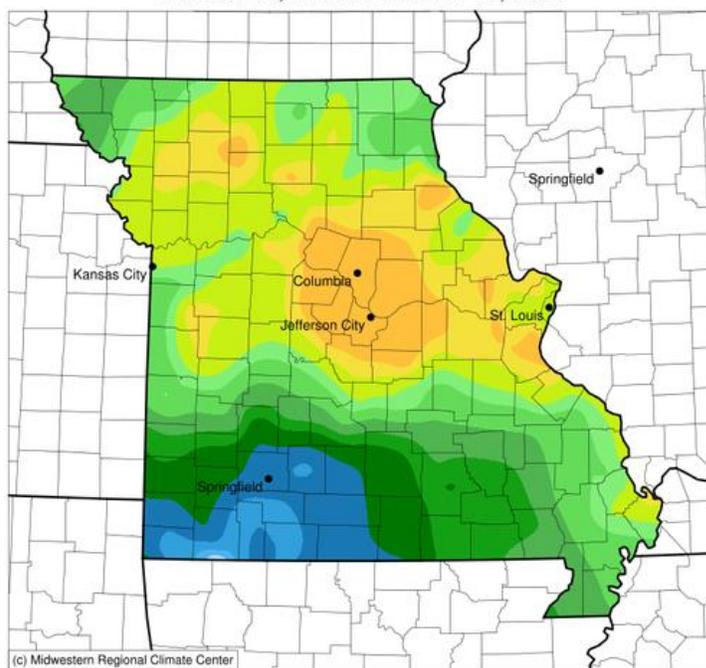
District and State	Supply of Hay and Other Roughages				Stock Water Supply			
	Very Short	Short	Adequate	Surplus	Very Short	Short	Adequate	Surplus
	(percent)	(percent)	(percent)	(percent)	(percent)	(percent)	(percent)	(percent)
Northwest	-	2	89	9	-	-	98	2
North Central	-	-	91	9	-	1	97	2
Northeast	1	6	88	5	1	4	94	1
West Central	-	-	76	24	-	-	98	2
Central	-	2	75	23	-	9	91	-
East Central	-	1	94	5	-	5	95	-
Southwest	-	26	57	17	-	29	63	8
South Central	-	1	85	14	-	6	91	3
Southeast	-	2	86	12	-	8	88	4
Missouri	-	5	79	16	-	8	90	2

- Represents zero.

Average Temperature (°F): Departure from 1981-2010 Normals
 October 10, 2016 to October 16, 2016



Accumulated Precipitation (in)
 October 10, 2016 to October 16, 2016



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