



Missouri Crop Progress and Condition

Released September 12, 2016

Corn and hay harvesting have progressed even with above average rainfall. There were 4.2 days suitable for fieldwork for the week ending September 11. Temperatures averaged 76.7 degrees, 4.8 degrees above normal. Precipitation averaged 2.07 inches statewide, 1.38 inches above normal. Topsoil moisture supply was rated 2 percent very short, 7 percent short, 79 percent adequate, and 12 percent surplus. Subsoil moisture supply was rated 2 percent very short, 6 percent short, 83 percent adequate, and 9 percent surplus. Corn dented reached 95 percent, compared to 91 percent for the previous year and 94 percent for the 5-year average. Corn mature reached 64 percent, 15 percentage points ahead of last year and 5 percentage points ahead of the 5-year average. Corn harvested for grain reached 18 percent, compared to 12 percent last year and 21 percent for the 5-year average. Corn condition was rated 2 percent very poor, 5 percent poor, 18 percent fair, 54 percent good, and 21 percent excellent. Soybean setting pods progressed to 95 percent, 9 percentage points ahead of last year and 2 percentage points ahead of the 5-year average. Soybean dropping leaves progressed to 7 percent. Soybean condition was rated 2 percent very poor, 4 percent poor, 20 percent fair, 56 percent good, and 18 percent excellent. Cotton bolls opening reached 37 percent, compared to 36 percent for the 5-year average. Sorghum mature reached 35 percent. Pasture condition was rated 3 percent poor, 31 percent fair, 56 percent good, and 10 percent excellent.

Days Suitable for Fieldwork and Soil Moisture Supply: Week Ending September 11, 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	3.9	-	1	91	8	-	2	92	6
North Central	3.1	-	5	82	13	-	9	75	16
Northeast	3.7	1	4	86	9	1	6	86	7
West Central	3.5	-	11	77	12	-	6	89	5
Central	3.4	1	10	53	36	1	7	68	24
East Central	4.6	-	3	85	12	-	3	93	4
Southwest	5.0	28	19	53	-	28	16	56	-
South Central	5.8	1	15	84	-	1	13	86	-
Southeast	6.3	-	8	90	2	-	-	98	2
Missouri	4.2	2	7	79	12	2	6	83	9

- Represents zero.

Crop Progress – Missouri

Item	Week ending			2011-2015 Average
	September 11, 2016	September 4, 2016	September 11, 2015	
	(percent)	(percent)	(percent)	(percent)
Corn dented	95	91	91	94
Corn mature	64	44	49	59
Corn harvested	18	8	12	21
Soybeans setting pods	95	93	86	93
Soybeans turning color	27	12	18	27
Soybeans dropping leaves	7	2	7	11
Cotton setting bolls	96	93	100	99
Cotton bolls opening	37	17	31	36
Rice harvested	40	18	6	14
Sorghum turning color	87	77	86	79
Sorghum mature	35	17	36	32
Sorghum harvested	2	(NA)	6	5
Alfalfa hay 3rd cutting	93	90	77	87

(NA) Not available.

Crop Condition – Missouri: September 11, 2016

Crop	Very Poor	Poor	Fair	Good	Excellent
	(percent)	(percent)	(percent)	(percent)	(percent)
Corn	2	5	18	54	21
Soybeans	2	4	20	56	18
Cotton	5	14	51	27	3
Rice	1	3	25	50	21
Sorghum	-	2	28	60	10
Pasture	-	3	31	56	10

- Represents zero.

Crop Progress by District: September 11, 2016

Item	NW	NC	NE	WC	C	EC	SW	SC	SE
	(percent)								
Corn dented	93	85	99	98	99	90	97	92	99
Corn mature	47	68	51	89	68	51	93	80	89
Corn harvested	3	16	5	30	12	11	46	22	61
Soybeans setting pods	99	89	100	96	99	92	74	97	95
Soybeans turning color	32	38	23	10	19	20	11	71	36
Soybeans dropping leaves	5	11	5	-	2	3	1	15	16

- Represents zero.

Crop Condition by District: September 11, 2016

Item	NW	NC	NE	WC	C	EC	SW	SC	SE
	(percent)								
Corn									
Very Poor	1	-	1	1	7	-	-	-	3
Poor	2	4	5	2	9	6	-	-	9
Fair	13	22	26	11	12	23	16	34	24
Good	56	58	48	63	44	65	68	33	50
Excellent	28	16	20	23	28	6	16	33	14
Soybeans									
Very Poor	1	-	1	-	6	-	-	-	3
Poor	2	1	6	1	7	2	-	12	7
Fair	18	25	20	10	12	27	21	35	27
Good	53	62	56	67	50	63	78	32	46
Excellent	26	12	17	22	25	8	1	21	17

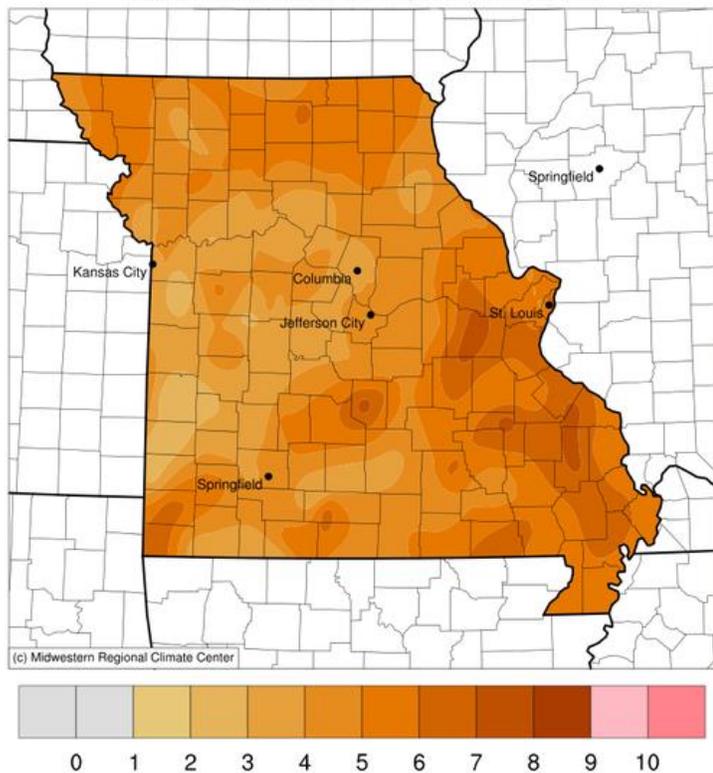
- Represents zero.

Supply of Hay and Other Roughages and Stock Water Supply: September 11, 2016

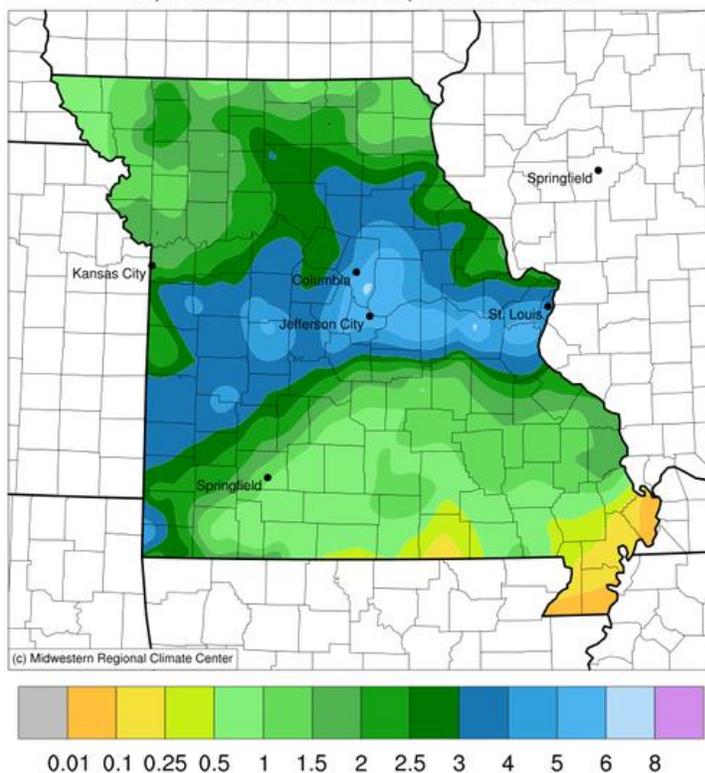
District and State	Supply of Hay and Other Roughages				Stock Water Supply			
	Very Short	Short	Adequate	Surplus	Very Short	Short	Adequate	Surplus
	(percent)	(percent)	(percent)	(percent)	(percent)	(percent)	(percent)	(percent)
Northwest	-	2	91	7	-	-	99	1
North Central	-	-	91	9	-	5	94	1
Northeast	1	6	80	13	1	3	95	1
West Central	-	-	77	23	-	-	93	7
Central	-	2	77	21	-	4	86	10
East Central	-	1	96	3	-	3	94	3
Southwest	-	25	58	17	-	27	69	4
South Central	-	1	85	14	-	4	93	3
Southeast	-	-	90	10	-	-	92	8
Missouri	-	5	80	15	-	7	88	5

- Represents zero.

Average Temperature (°F): Departure from 1981-2010 Normals
September 05, 2016 to September 11, 2016



Accumulated Precipitation (in)
September 05, 2016 to September 11, 2016



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