



Missouri Crop Progress and Condition

Released July 11, 2016

Rain fell across most of the state slowing some haying but improving corn, soybean, and sorghum conditions. There were 3.1 days suitable for fieldwork for the week ending July 10. Temperatures averaged 77.5 degrees, 0.3 degrees below normal. Precipitation averaged 2.28 inches statewide, 1.44 inches above normal. Topsoil moisture supply was rated 3 percent very short, 11 percent short, 73 percent adequate, and 13 percent surplus. Subsoil moisture supply was rated 4 percent very short, 15 percent short, 74 percent adequate, and 7 percent surplus. Corn silking reached 81 percent, 35 percentage points ahead of last year and 30 percentage points ahead of the 5-year average. Corn condition was rated 2 percent very poor, 5 percent poor, 22 percent fair, 55 percent good, and 16 percent excellent. Soybeans blooming reached 28 percent, compared to 16 percent for the 5-year average. Soybean condition was rated 2 percent very poor, 6 percent poor, 27 percent fair, 55 percent good, and 10 percent excellent. Sorghum headed reached 14 percent. Cotton squaring was 76 percent complete, compared to 63 percent for the 5-year average. Winter wheat harvest progressed to 98 percent complete. Pasture condition was rated 1 percent very poor, 7 percent poor, 39 percent fair, 51 percent good, and 2 percent excellent.

Days Suitable for Fieldwork and Soil Moisture Supply: Week Ending July 10, 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	4.1	1	12	81	6	1	15	81	3
North Central	3.4	2	14	71	13	1	18	67	14
Northeast	2.8	7	19	64	10	10	25	61	4
West Central	2.1	-	8	81	11	-	11	89	-
Central	2.4	2	11	62	25	1	14	65	20
East Central	1.9	-	4	88	8	-	17	82	1
Southwest	3.5	28	12	57	3	28	14	58	-
South Central	4.8	-	8	87	5	-	8	88	4
Southeast	3.0	-	6	69	25	-	5	90	5
Missouri	3.1	3	11	73	13	4	15	74	7

- Represents zero.

Crop Progress – Missouri

Item	Week ending			2011-2015 Average
	July 10, 2016	July 3, 2016	July 10, 2015	
	(percent)	(percent)	(percent)	(percent)
Corn silking	81	57	46	51
Soybeans blooming	28	14	9	16
Soybeans setting pods	2	(NA)	(NA)	1
Cotton squaring	76	69	52	63
Cotton setting bolls	7	2	1	7
Rice headed	3	2	19	7
Sorghum headed	14	7	10	12
Winter wheat harvested	98	94	76	91
Alfalfa hay 2nd cutting	67	57	29	59
Alfalfa hay 3rd cutting	3	(NA)	(NA)	4
Other hay cut	92	89	54	79

(NA) Not available.

Crop Condition – Missouri: July 10, 2016

Crop	Very Poor	Poor	Fair	Good	Excellent
	(percent)	(percent)	(percent)	(percent)	(percent)
Corn	2	5	22	55	16
Soybeans	2	6	27	55	10
Cotton	5	12	46	33	4
Rice	1	5	24	49	21
Sorghum	-	4	32	60	4
Pasture	1	7	39	51	2

- Represents zero.

Crop Progress by District: July 10, 2016

Item	NW	NC	NE	WC	C	EC	SW	SC	SE
	(percent)								
Corn silking	77	76	85	80	90	81	68	61	84
Soybeans blooming	16	42	23	11	50	71	5	2	24
Soybeans setting pods	-	9	-	-	2	6	-	-	2
Winter wheat harvested	92	96	89	98	100	100	98	97	100

- Represents zero.

Crop Condition by District: July 10, 2016

Item	NW	NC	NE	WC	C	EC	SW	SC	SE
	(percent)								
Corn									
Very Poor	1	-	2	-	7	-	-	-	3
Poor	3	1	6	1	10	8	-	-	7
Fair	17	27	29	8	19	31	16	39	30
Good	61	62	49	63	46	60	70	51	45
Excellent	18	10	14	28	18	1	14	10	15
Soybeans									
Very Poor	-	-	2	-	6	1	-	-	4
Poor	5	1	8	1	6	6	-	4	13
Fair	32	27	19	21	19	34	18	49	33
Good	52	66	59	70	49	54	82	33	39
Excellent	11	6	12	8	20	5	-	14	11

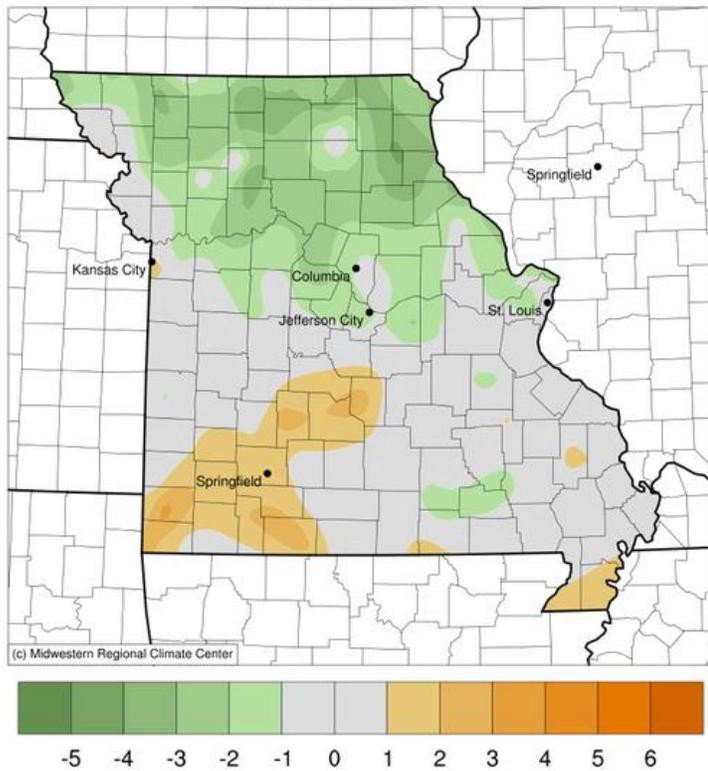
- Represents zero.

Supply of Hay and Other Roughages and Stock Water Supply: July 10, 2016

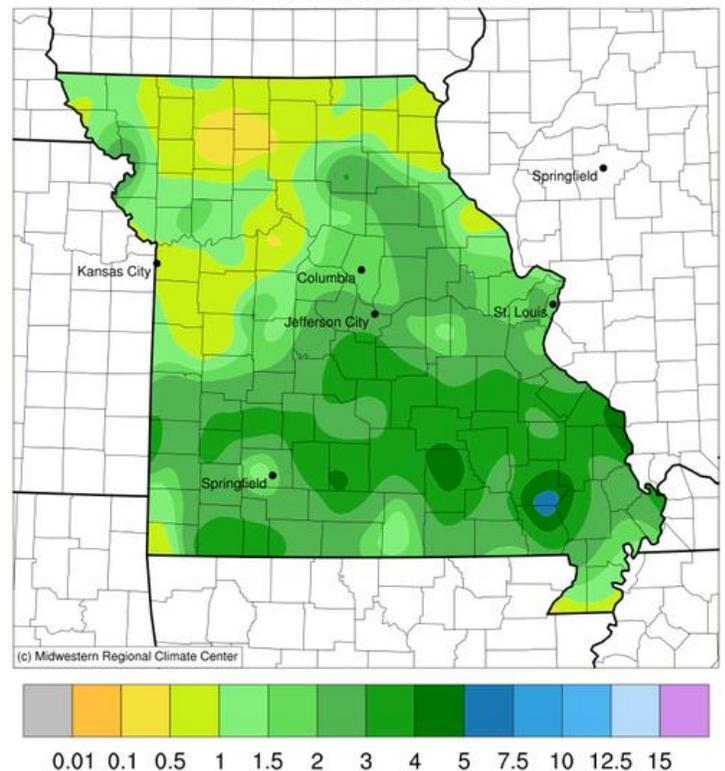
District and State	Supply of Hay and Other Roughages				Stock Water Supply			
	Very Short	Short	Adequate	Surplus	Very Short	Short	Adequate	Surplus
	(percent)	(percent)	(percent)	(percent)	(percent)	(percent)	(percent)	(percent)
Northwest	-	4	93	3	-	2	94	4
North Central	-	1	92	7	-	6	92	2
Northeast	1	12	77	10	1	4	93	2
West Central	-	2	78	20	-	1	97	2
Central	-	5	86	9	-	9	84	7
East Central	-	5	92	3	-	12	88	-
Southwest	4	32	51	13	-	26	70	4
South Central	3	5	84	8	-	5	92	3
Southeast	-	-	100	-	-	2	98	-
Missouri	1	9	81	9	-	9	87	4

- Represents zero.

Average Temperature (°F): Departure from 1981-2010 Normals
July 04, 2016 to July 10, 2016



Accumulated Precipitation (in)
July 04, 2016 to July 10, 2016



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