



Missouri Crop Progress and Condition

Released July 5, 2016

Much needed rain across most of the state slowed some haying and wheat harvest. There were 4.4 days suitable for fieldwork for the week ending July 3. Temperatures averaged 73.3 degrees, 2.8 degrees below normal. Precipitation averaged 2.58 inches statewide, 1.61 inches above normal. Topsoil moisture supply was rated 5 percent very short, 18 percent short, 65 percent adequate, and 12 percent surplus. Subsoil moisture supply was rated 4 percent very short, 21 percent short, 69 percent adequate, and 6 percent surplus. Corn silking reached 57 percent, 36 percentage points ahead of last year and 28 percentage points ahead of the 5-year average. Corn condition was rated 2 percent very poor, 5 percent poor, 26 percent fair, 53 percent good, and 14 percent excellent. Soybeans emerged progressed to 96 percent complete, 39 percentage points ahead of last year and 11 percentage points ahead of the 5-year average. Soybeans blooming reached 14 percent. Soybean condition was rated 2 percent very poor, 7 percent poor, 31 percent fair, 52 percent good, and 8 percent excellent. Cotton squaring was 69 percent complete, compared to 51 percent for the 5-year average. Winter wheat harvest progressed to 94 percent complete. Pasture condition was rated 1 percent very poor, 8 percent poor, 44 percent fair, 45 percent good, and 2 percent excellent.

Days Suitable for Fieldwork and Soil Moisture Supply: Week Ending July 3, 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	4.0	2	16	79	3	1	18	80	1
North Central	3.6	2	15	71	12	1	24	65	10
Northeast	4.4	8	26	60	6	11	30	55	4
West Central	3.5	-	14	73	13	-	15	85	-
Central	4.9	4	25	38	33	5	23	52	20
East Central	5.3	-	15	85	-	-	28	72	-
Southwest	4.2	28	15	55	2	28	17	55	-
South Central	5.3	1	13	82	4	-	12	84	4
Southeast	4.8	5	18	60	17	-	18	77	5
Missouri	4.4	5	18	65	12	4	21	69	6

- Represents zero.

Crop Progress – Missouri

Item	Week ending			2011-2015 Average
	July 3, 2016	June 26, 2016	July 3, 2015	
	(percent)	(percent)	(percent)	(percent)
Corn silking	57	20	21	29
Soybeans emerged	96	88	57	85
Soybeans blooming	14	6	4	7
Cotton squaring	69	57	34	51
Cotton setting bolls	2	(NA)	(NA)	3
Sorghum headed	7	5	4	6
Winter wheat harvested	94	82	62	77
Alfalfa hay 2nd cutting	57	39	20	43
Other hay cut	89	84	49	72

(NA) Not available.

Crop Condition – Missouri: July 3, 2016

Crop	Very Poor	Poor	Fair	Good	Excellent
	(percent)	(percent)	(percent)	(percent)	(percent)
Corn	2	5	26	53	14
Soybeans	2	7	31	52	8
Cotton	5	12	47	32	4
Rice	1	5	24	49	21
Sorghum	-	4	35	57	4
Pasture	1	8	44	45	2

- Represents zero.

Crop Progress by District: July 3, 2016

Item	NW	NC	NE	WC	C	EC	SW	SC	SE
	(percent)								
Corn silking	42	53	52	61	78	60	59	43	76
Soybeans emerged	99	99	99	97	99	92	63	93	94
Soybeans blooming	7	16	12	5	27	44	1	-	13
Winter wheat harvested	72	88	84	96	99	98	92	97	100

- Represents zero.

Crop Condition by District: July 3, 2016

Item	NW	NC	NE	WC	C	EC	SW	SC	SE
	(percent)								
Corn									
Very Poor	-	-	3	-	7	-	-	-	3
Poor	2	2	8	1	11	8	-	-	9
Fair	21	25	29	14	26	35	23	44	34
Good	60	65	47	62	38	56	63	51	39
Excellent	17	8	13	23	18	1	14	5	15
Soybeans									
Very Poor	-	1	3	-	6	1	-	-	5
Poor	6	1	10	1	8	7	-	4	14
Fair	34	32	26	26	23	39	31	58	33
Good	49	62	48	71	56	48	69	31	38
Excellent	11	4	13	2	7	5	-	7	10

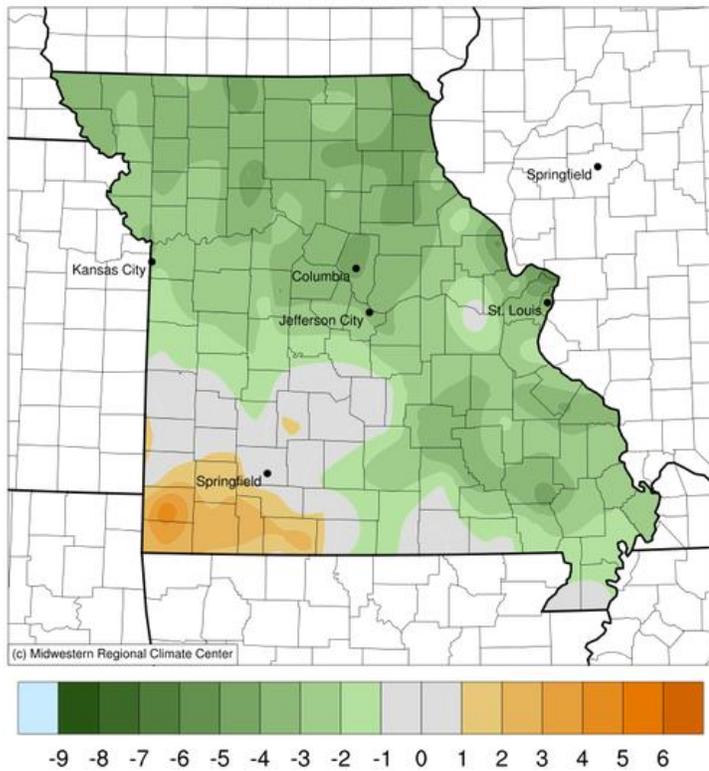
- Represents zero.

Supply of Hay and Other Roughages and Stock Water Supply: July 3, 2016

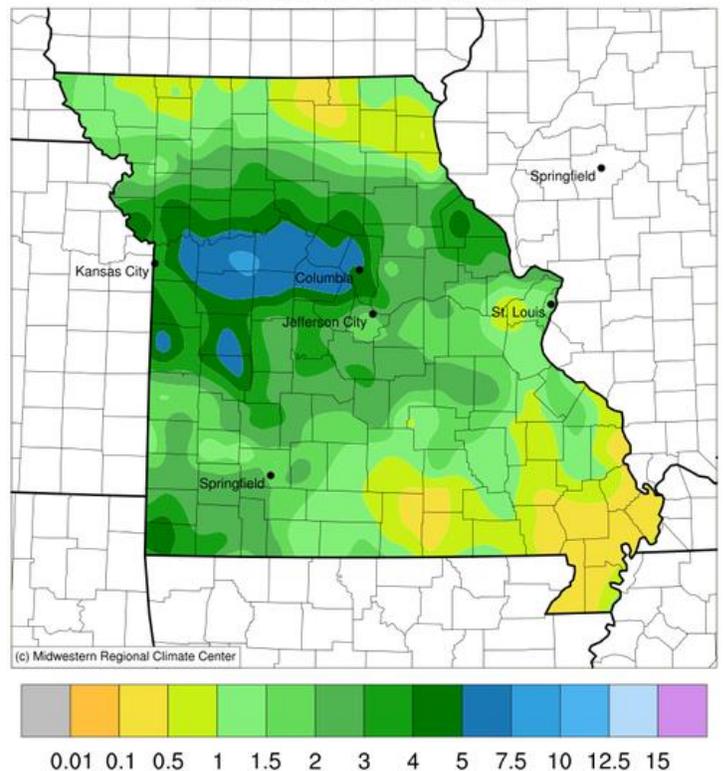
District and State	Supply of Hay and Other Roughages				Stock Water Supply			
	Very Short	Short	Adequate	Surplus	Very Short	Short	Adequate	Surplus
	(percent)	(percent)	(percent)	(percent)	(percent)	(percent)	(percent)	(percent)
Northwest	-	5	92	3	-	4	94	2
North Central	-	1	94	5	-	3	96	1
Northeast	1	11	78	10	2	7	89	2
West Central	-	-	81	19	-	1	99	-
Central	-	5	86	9	-	12	78	10
East Central	-	5	92	3	5	11	84	-
Southwest	4	31	52	13	-	26	70	4
South Central	3	5	85	7	-	5	92	3
Southeast	-	-	100	-	-	9	91	-
Missouri	1	8	82	9	-	10	86	4

- Represents zero.

Average Temperature (°F): Departure from 1981-2010 Normals
June 27, 2016 to July 03, 2016



Accumulated Precipitation (in)
June 27, 2016 to July 03, 2016



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