



Missouri Crop Progress and Condition

Released May 1, 2017

Significant rain fell over the past week. Temperatures averaged 56.1 degrees, 2.8 degrees below normal. Precipitation averaged 6.07 inches statewide, 5.04 inches above normal. There were 2.1 days suitable for fieldwork for the week ending April 30. Topsoil moisture supply was rated 38 percent adequate and 62 percent surplus. Subsoil moisture supply was rated 1 percent very short, 2 percent short, 56 percent adequate, and 41 percent surplus. Corn planting was 67 percent complete, 21 percentage points behind the previous year but 11 percentage points ahead of the 5-year average. Corn emerged progressed to 30 percent. Soybean planting was 5 percent complete. Cotton planting was 14 percent complete. Rice planting progressed to 67 percent complete. Rice emerged progressed to 36 percent. Sorghum planting was 13 percent complete. Winter wheat headed reached 76 percent. Winter wheat condition was rated 5 percent poor, 30 percent fair, 58 percent good, and 7 percent excellent. Pasture and range condition was rated 1 percent very poor, 2 percent poor, 25 percent fair, 65 percent good, and 7 percent excellent. Spring tillage is 71 percent complete compared to 68 percent for the 5-year average.

Days Suitable for Fieldwork and Soil Moisture Supply: Week Ending April 30, 2017

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	3.3	-	-	60	40	-	-	73	27
North Central	2.5	-	-	46	54	-	1	63	36
Northeast	3.1	-	-	44	56	10	6	64	20
West Central	0.7	-	-	37	63	-	-	69	31
Central	1.8	-	1	22	77	-	5	48	47
East Central	1.6	-	-	20	80	-	-	35	65
Southwest	1.0	-	-	41	59	-	4	41	55
South Central	2.1	-	-	41	59	-	-	60	40
Southeast	1.7	-	-	21	79	-	-	35	65
Missouri	2.1	-	-	38	62	1	2	56	41

- Represents zero.

Crop Progress – Missouri

Item	Week ending			2012-2016 Average
	April 30, 2017	April 23, 2017	April 30, 2016	
	(percent)	(percent)	(percent)	(percent)
Corn planted	67	46	88	56
Corn emerged	30	13	52	27
Soybeans planted	5	2	10	5
Cotton planted	14	13	46	19
Rice planted	67	65	93	61
Rice emerged	36	17	61	33
Sorghum planted	13	10	20	10
Winter wheat headed	76	56	51	31
Alfalfa hay 1st cutting	2	1	(NA)	5
Other hay cut	2	1	(NA)	2

(NA) Not available.

Crop Condition – Missouri: April 30, 2017

Crop	Very Poor	Poor	Fair	Good	Excellent
	(percent)	(percent)	(percent)	(percent)	(percent)
Winter Wheat	-	5	30	58	7
Pasture	1	2	25	65	7

- Represents zero.

Crop Progress by District: April 30, 2017

Item	NW	NC	NE	WC	C	EC	SW	SC	SE
	(percent)	(percent)	(percent)	(percent)	(percent)	(percent)	(percent)	(percent)	(percent)
Corn planted	57	73	71	49	73	58	84	28	85
Corn emerged	13	21	18	31	53	19	58	21	64
Soybeans planted	5	8	9	1	2	5	1	3	7
Winter wheat headed	7	35	35	84	84	77	94	82	90

Crop Condition by District: April 30, 2017

Item	NW	NC	NE	WC	C	EC	SW	SC	SE
	(percent)	(percent)	(percent)	(percent)	(percent)	(percent)	(percent)	(percent)	(percent)
Winter Wheat									
Very Poor	-	-	1	-	-	1	-	-	1
Poor	2	8	2	4	-	5	5	-	8
Fair	30	37	11	20	27	35	33	47	37
Good	61	51	67	69	68	57	62	53	45
Excellent	7	4	19	7	5	2	-	-	9

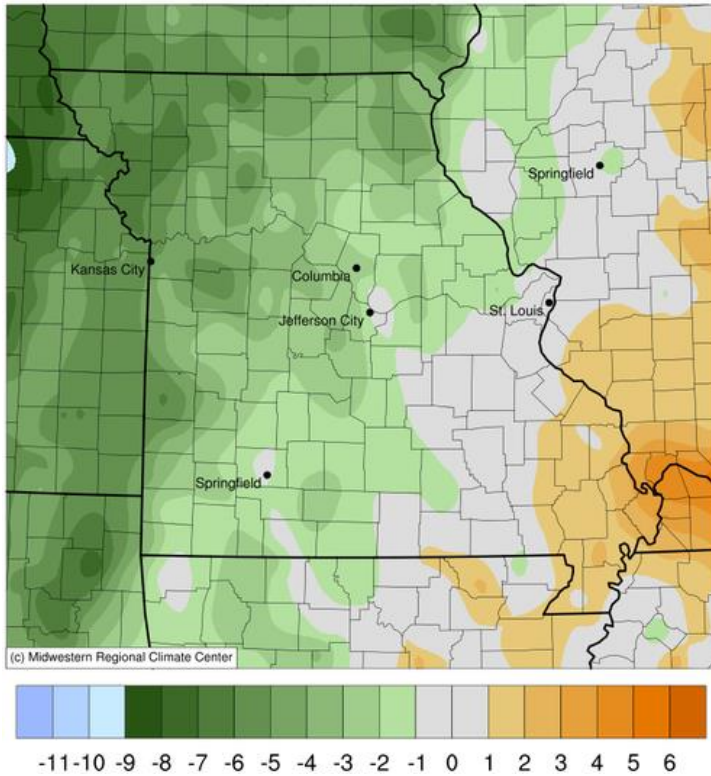
- Represents zero.

Supply of Hay and Other Roughages and Stock Water Supply: April 30, 2017

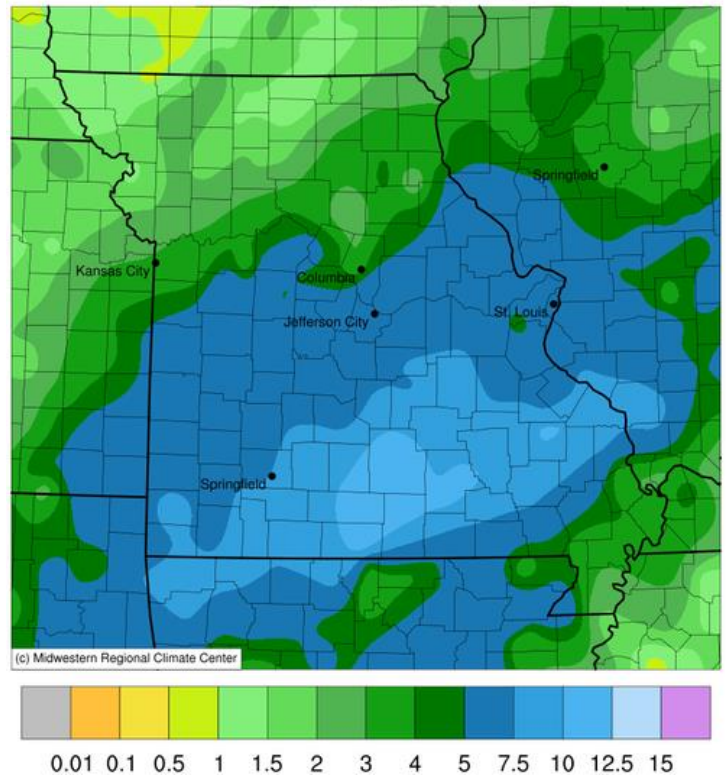
District and State	Supply of Hay and Other Roughages				Stock Water Supply			
	Very Short	Short	Adequate	Surplus	Very Short	Short	Adequate	Surplus
	(percent)	(percent)	(percent)	(percent)	(percent)	(percent)	(percent)	(percent)
Northwest	-	2	95	3	-	-	83	17
North Central	-	14	81	5	-	-	71	29
Northeast	1	8	84	7	1	9	66	24
West Central	-	-	76	24	-	-	72	28
Central	-	-	86	14	-	5	67	28
East Central	-	-	98	2	-	-	54	46
Southwest	-	3	57	40	-	-	45	55
South Central	-	4	94	2	-	-	70	30
Southeast	-	1	98	1	-	-	73	27
Missouri	-	3	83	14	-	2	65	33

- Represents zero.

Average Temperature (°F): Departure from 1981-2010 Normals
April 24, 2017 to April 30, 2017



Accumulated Precipitation (in)
April 24, 2017 to April 30, 2017



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