



# Missouri Crop Progress and Condition

Released May 8, 2017

Additional rain fell over the past week which caused flooding in some areas. Temperatures averaged 55.1 degrees, 4.9 degrees below normal. Precipitation averaged 2.12 inches statewide, 0.98 inches above normal. There were 1.4 days suitable for fieldwork for the week ending May 7. Topsoil moisture supply was rated 1 percent short, 50 percent adequate, and 49 percent surplus. Subsoil moisture supply was rated 1 percent very short, 1 percent short, 62 percent adequate, and 36 percent surplus. Corn planting was 77 percent complete, 16 percentage points behind the previous year but 8 percentage points ahead of the 5-year average. Corn emerged progressed to 42 percent. Corn condition was rated 4 percent very poor, 12 percent poor, 45 percent fair, 37 percent good, and 2 percent excellent. Soybean planting was 9 percent complete. Cotton planting was 16 percent complete. Rice planting progressed to 68 percent complete. Rice emerged progressed to 54 percent. Rice condition was 1 percent very poor, 11 percent poor, 37 percent fair, 48 percent good, and 3 percent excellent. Sorghum planting was 15 percent complete. Winter wheat headed reached 84 percent. Winter wheat condition was rated 1 percent very poor, 6 percent poor, 33 percent fair, 54 percent good, and 6 percent excellent. Pasture and range condition was rated 1 percent poor, 26 percent fair, 65 percent good, and 8 percent excellent. Spring tillage is 74 percent complete compared to 78 percent for the 5-year average.

## Days Suitable for Fieldwork and Soil Moisture Supply: Week Ending May 7, 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 .....	2.4	-	-	86	14	-	-	87	13
North Central .....	2.4	-	4	74	22	-	-	80	20
Northeast .....	1.5	-	1	46	53	8	8	60	24
West Central .....	0.8	-	-	48	52	-	-	69	31
Central .....	0.7	-	-	40	60	-	1	57	42
East Central .....	-	-	-	22	78	-	-	21	79
Southwest .....	0.8	-	-	56	44	-	-	58	42
South Central .....	2.2	-	-	37	63	-	-	53	47
Southeast .....	0.8	-	-	19	81	-	-	42	58
Missouri .....	1.4	-	1	50	49	1	1	62	36

- Represents zero.

## Crop Progress – Missouri

Item	Week ending			2012-2016 Average
	May 7, 2017	April 30, 2017	May 7, 2016	
	(percent)	(percent)	(percent)	(percent)
Corn planted .....	77	67	93	69
Corn emerged .....	42	30	73	44
Soybeans planted .....	9	5	21	12
Cotton planted .....	16	14	84	42
Rice planted .....	68	67	97	77
Rice emerged .....	54	36	84	51
Sorghum planted .....	15	13	35	20
Winter wheat headed .....	84	76	76	48
Alfalfa hay 1st cutting .....	3	2	6	10
Other hay cut .....	3	2	2	4

**Crop Condition – Missouri: May 7, 2017**

Crop	Very Poor	Poor	Fair	Good	Excellent
	(percent)	(percent)	(percent)	(percent)	(percent)
Corn .....	4	12	45	37	2
Rice .....	1	11	37	48	3
Winter Wheat .....	1	6	33	54	6
Pasture .....	-	1	26	65	8

- Represents zero.

**Crop Progress by District: May 7, 2017**

Item	NW	NC	NE	WC	C	EC	SW	SC	SE
	(percent)	(percent)	(percent)	(percent)	(percent)	(percent)	(percent)	(percent)	(percent)
Corn planted .....	77	79	78	68	74	72	84	29	85
Corn emerged .....	25	41	31	49	58	31	69	23	74
Soybeans planted .....	11	13	13	2	4	6	1	3	10
Winter wheat headed .....	29	52	51	94	92	95	97	85	92

**Crop Condition by District: May 7, 2017**

Item	NW	NC	NE	WC	C	EC	SW	SC	SE
	(percent)	(percent)	(percent)	(percent)	(percent)	(percent)	(percent)	(percent)	(percent)
<b>Corn</b>									
Very Poor .....	-	1	4	6	9	4	-	-	8
Poor .....	8	6	15	14	12	35	1	9	9
Fair .....	17	53	57	61	32	54	99	82	51
Good .....	73	39	21	19	43	7	-	7	29
Excellent .....	2	1	3	-	4	-	-	2	3
<b>Winter Wheat</b>									
Very Poor .....	-	-	1	1	1	1	-	-	1
Poor .....	3	9	2	8	4	4	5	2	8
Fair .....	29	34	11	21	27	56	39	45	36
Good .....	60	53	69	64	64	37	56	50	45
Excellent .....	8	4	17	6	4	2	-	3	10

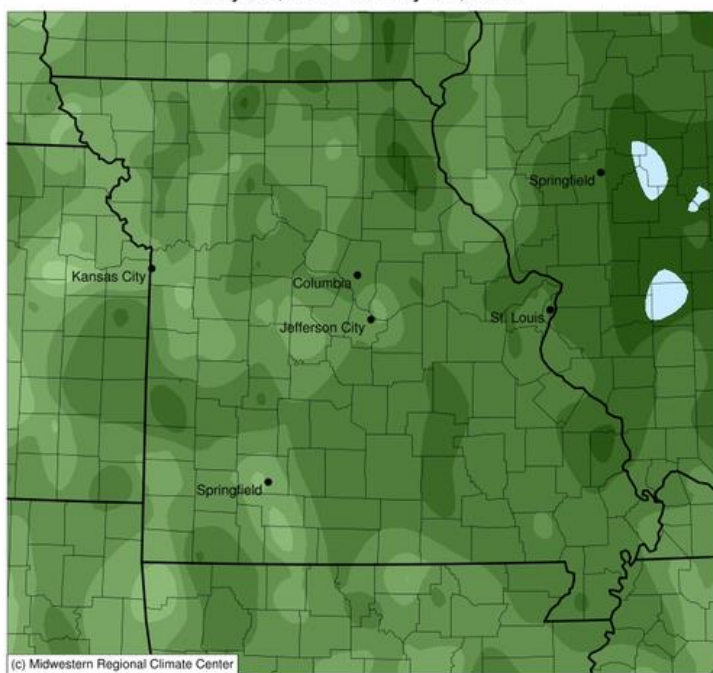
- Represents zero.

**Supply of Hay and Other Roughages and Stock Water Supply: May 7, 2017**

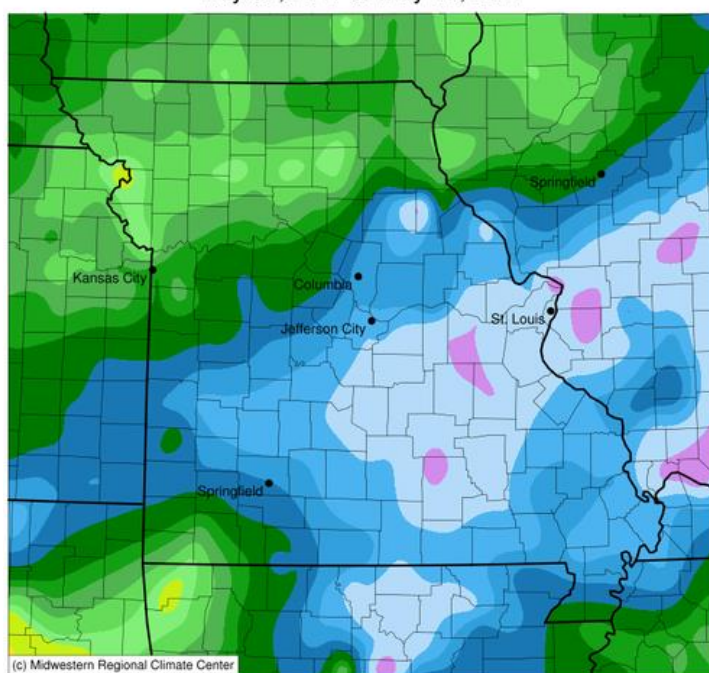
District and State	Supply of Hay and Other Roughages				Stock Water Supply			
	Very Short	Short	Adequate	Surplus	Very Short	Short	Adequate	Surplus
	(percent)	(percent)	(percent)	(percent)	(percent)	(percent)	(percent)	(percent)
Northwest .....	-	17	79	4	-	-	81	19
North Central .....	-	15	82	3	-	-	82	18
Northeast .....	1	10	82	7	1	4	76	19
West Central .....	-	-	76	24	-	-	83	17
Central .....	-	-	89	11	-	-	82	18
East Central .....	-	1	99	-	-	-	46	54
Southwest .....	-	-	64	36	-	-	61	39
South Central .....	-	3	92	5	-	-	85	15
Southeast .....	-	6	91	3	-	-	46	54
Missouri .....	-	4	83	13	-	-	76	24

- Represents zero.

**Average Temperature (°F): Departure from 1981-2010 Normals**  
May 01, 2017 to May 07, 2017



**Accumulated Precipitation (in)**  
May 01, 2017 to May 07, 2017



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