



# Missouri Crop Progress and Condition

Released May 4, 2015

The state received limited precipitation last week which provided ideal conditions for spring tillage and planting. Producers were able to advance corn planting by 41 percentage points over the week. Precipitation averaged 0.04 inches statewide. Temperatures averaged 56.6 degrees, 2.0 degrees below normal. There were 6.1 days suitable for fieldwork for the week ending May 3. Topsoil moisture supply was rated 11 percent short, 81 percent adequate, and 8 percent surplus. Subsoil moisture supply was rated 12 percent short, 83 percent adequate, and 5 percent surplus. Corn planting progressed to 61 percent complete, compared to 61 percent for last year and 55 percent for the 5-year average. Corn emerged progressed to 20 percent, 9 percentage points behind the 5-year average. Soybean planting progressed to 5 percent complete. Winter wheat condition was rated 1 percent very poor, 5 percent poor, 38 percent fair, 53 percent good, and 3 percent excellent. Rice planting progressed to 37 percent complete. Rice emerged progressed to 6 percent. Pasture condition was rated 1 percent very poor, 4 percent poor, 33 percent fair, 54 percent good, and 8 percent excellent. Spring tillage is 65 percent complete compared to 67 percent complete for the 5-year average.

## Days Suitable for Fieldwork and Soil Moisture Supply: Week Ending May 3, 2015

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 .....	4.8	-	2	91	7	-	5	89	6
North Central .....	6.3	1	6	74	19	1	6	77	16
Northeast .....	5.6	1	12	81	6	1	29	66	4
West Central .....	6.2	-	5	82	13	2	20	75	3
Central .....	6.6	-	15	80	5	-	11	87	2
East Central .....	6.4	1	38	57	4	-	7	90	3
Southwest .....	6.0	2	23	71	4	-	30	66	4
South Central .....	6.2	3	25	60	12	4	19	71	6
Southeast .....	6.9	-	3	88	9	-	-	95	5
Missouri .....	6.1	-	11	81	8	-	12	83	5

- Represents zero.

## Crop Progress – Missouri

Item	Week ending			2010-2014 Average
	May 3, 2015	April 26, 2015	May 3, 2014	
	(percent)	(percent)	(percent)	(percent)
Corn planted .....	61	20	61	55
Corn emerged .....	20	2	26	29
Soybeans planted .....	5	(NA)	3	5
Cotton planted .....	15	(NA)	7	15
Rice planted .....	37	3	54	63
Rice emerged .....	6	2	16	37
Sorghum planted .....	12	1	6	8
Winter wheat headed .....	17	2	4	32
Alfalfa hay 1st cutting .....	3	(NA)	(NA)	6
Other hay cut .....	1	(NA)	(NA)	3

(NA) Not available.

**Crop Condition – Missouri: Week Ending May 3, 2015**

Crop	Very Poor	Poor	Fair	Good	Excellent
	(percent)	(percent)	(percent)	(percent)	(percent)
Winter Wheat .....	1	5	38	53	3
Pasture .....	1	4	33	54	8

**Crop Progress by District: Week Ending May 3, 2015**

Item	NW	NC	NE	WC	C	EC	SW	SC	SE
	(percent)								
Corn planted .....	38	61	58	79	80	72	83	53	68
Corn emerged .....	7	12	16	47	32	10	37	26	27
Soybeans planted .....	1	4	8	3	6	6	2	8	9
Winter wheat headed .....	3	-	-	19	5	7	30	23	29

- Represents zero.

**Crop Condition by District: Week Ending May 3, 2015**

Item	NW	NC	NE	WC	C	EC	SW	SC	SE
	(percent)								
<b>Winter Wheat</b>									
Very Poor .....	1	-	2	8	-	-	-	-	2
Poor .....	5	3	11	13	1	3	-	7	6
Fair .....	48	22	43	29	31	31	36	76	48
Good .....	43	62	38	44	67	64	62	12	43
Excellent .....	3	13	6	6	1	2	2	5	1

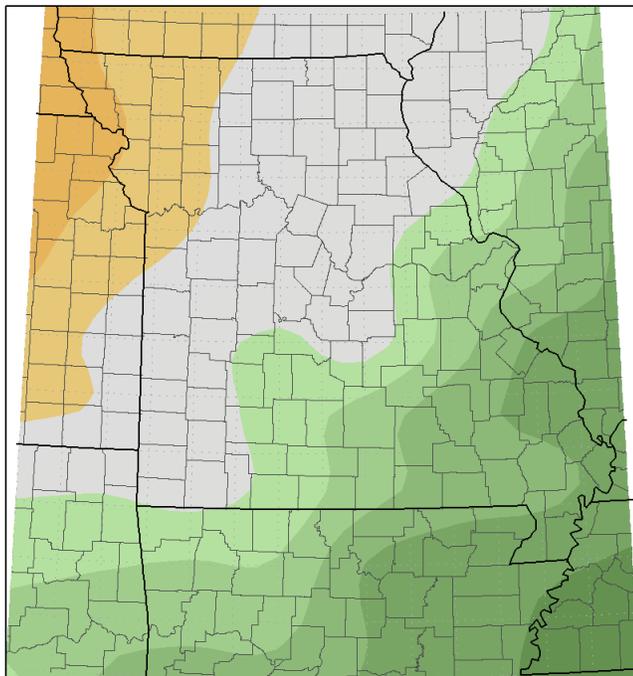
- Represents zero.

**Supply of Hay and Other Roughages and Stock Water Supply: Week Ending May 3, 2015**

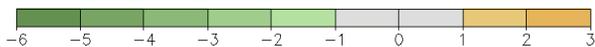
District and State	Supply of Hay and Other Roughages				Stock Water Supply			
	Very Short	Short	Adequate	Surplus	Very Short	Short	Adequate	Surplus
	(percent)	(percent)	(percent)	(percent)	(percent)	(percent)	(percent)	(percent)
Northwest .....	-	8	85	7	-	3	96	1
North Central .....	-	2	88	10	-	2	78	20
Northeast .....	-	2	87	11	-	-	98	2
West Central .....	-	2	80	18	-	9	88	3
Central .....	-	2	91	7	-	5	93	2
East Central .....	-	10	87	3	-	6	93	1
Southwest .....	-	1	96	3	-	-	95	5
South Central .....	3	13	82	2	3	9	85	3
Southeast .....	-	2	90	8	-	-	91	9
Missouri .....	-	4	89	7	-	4	92	4

- Represents zero.

Average Temperature (°F): Departure from Mean  
April 27, 2015 to May 3, 2015

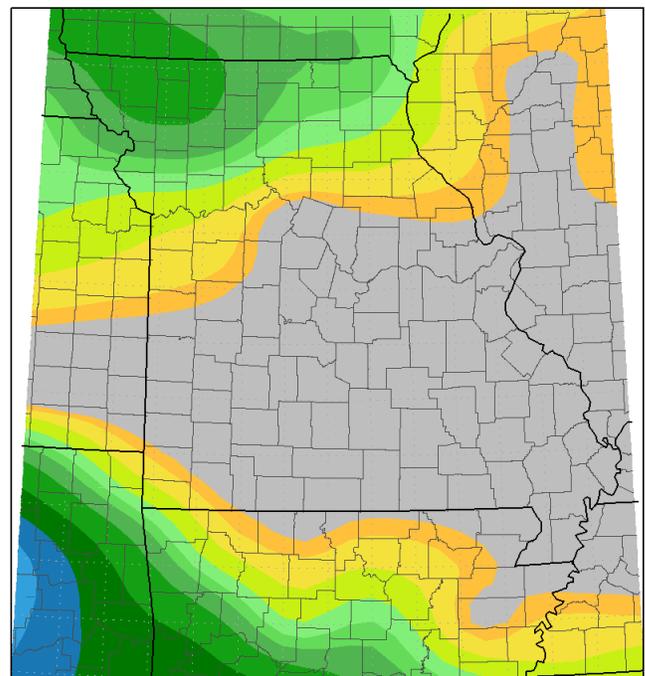


Mean period is 1981-2010.



Midwestern Regional Climate Center  
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Accumulated Precipitation (in)  
April 27, 2015 to May 3, 2015



Midwestern Regional Climate Center  
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