



# Missouri Crop Progress and Condition

Released July 13, 2015

Precipitation and localized flooding continued to limit fieldwork across many areas of the state. Precipitation averaged 3.39 inches statewide. Temperatures averaged 73.0 degrees, 5.0 degrees below normal. There were 2.5 days suitable for fieldwork for the week ending July 12. Topsoil moisture supply was rated 55 percent adequate and 45 percent surplus. Subsoil moisture supply was rated 1 percent short, 63 percent adequate, and 36 percent surplus. Corn silking progressed to 53 percent, 21 percentage points behind the previous year and 6 percentage points behind the 5-year average. Soybean planting progressed to 80 percent complete, compared to 95 percent for the previous year and 99 percent for the 5-year average. Soybeans emerged reached 70 percent, 27 percentage points behind the 5-year average. Soybean blooming reached 11 percent. Winter wheat harvest was 79 percent complete, 18 percentage points behind the 5-year average. Cotton squaring progressed to 57 percent complete. Pasture condition was rated 2 percent poor, 26 percent fair, 53 percent good, and 19 percent excellent.

## Days Suitable for Fieldwork and Soil Moisture Supply: Week Ending July 12, 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 .....	3.7	-	1	56	43	-	-	50	50
North Central .....	3.3	-	1	64	35	-	1	59	40
Northeast .....	1.9	-	-	30	70	-	3	48	49
West Central .....	1.4	-	-	40	60	-	2	64	34
Central .....	2.4	-	1	44	55	-	1	57	42
East Central .....	1.5	-	-	72	28	-	-	69	31
Southwest .....	2.2	1	1	76	22	-	11	76	13
South Central .....	1.7	-	-	51	49	-	1	75	24
Southeast .....	2.7	-	3	63	34	-	2	77	21
Missouri .....	2.5	-	-	55	45	-	1	63	36

- Represents zero.

## Crop Progress – Missouri

Item	Week ending			2010-2014 Average
	July 12, 2015	July 5, 2015	July 12, 2014	
	(percent)	(percent)	(percent)	
Corn silking .....	53	28	74	59
Soybeans planted .....	80	73	95	99
Soybeans emerged .....	70	60	99	97
Soybeans blooming .....	11	5	28	22
Cotton squaring .....	57	39	64	72
Cotton setting bolls .....	2	(NA)	1	16
Rice headed .....	22	12	11	5
Sorghum planted .....	80	72	100	100
Sorghum headed .....	12	5	26	15
Winter wheat harvested .....	79	68	93	97
Alfalfa hay 1st cutting .....	85	79	99	99
Alfalfa hay 2nd cutting .....	31	23	55	69
Other hay cut .....	55	51	80	86

(NA) Not available.

### Crop Condition – Missouri: Week Ending July 12, 2015

Crop	Very Poor	Poor	Fair	Good	Excellent
	(percent)	(percent)	(percent)	(percent)	(percent)
Corn .....	5	11	32	44	8
Soybeans .....	5	15	48	29	3
Cotton .....	1	10	58	30	1
Rice .....	-	5	36	46	13
Sorghum .....	2	9	50	35	4
Pasture .....	-	2	26	53	19

- Represents zero.

### Crop Progress by District: Week Ending July 12, 2015

Item	NW	NC	NE	WC	C	EC	SW	SC	SE
	(percent)								
Corn silking .....	29	39	47	57	79	55	77	45	86
Soybeans planted .....	84	82	58	85	73	79	69	95	97
Soybeans emerged .....	75	69	45	68	66	73	57	86	92
Soybeans blooming .....	4	12	3	21	7	20	-	13	22
Winter wheat harvested .....	60	68	47	72	83	67	86	89	99

- Represents zero.

### Crop Condition by District: Week Ending July 12, 2015

Item	NW	NC	NE	WC	C	EC	SW	SC	SE
	(percent)								
<b>Corn</b>									
Very Poor .....	11	3	7	1	10	4	-	-	-
Poor .....	15	13	14	5	15	14	-	1	4
Fair .....	34	31	39	35	25	28	40	29	26
Good .....	37	42	35	48	42	50	56	42	48
Excellent .....	3	11	5	11	8	4	4	28	22
<b>Soybeans</b>									
Very Poor .....	10	2	7	1	9	4	-	-	3
Poor .....	25	12	22	4	13	23	10	13	9
Fair .....	42	50	43	68	42	42	28	79	45
Good .....	20	34	25	26	33	31	60	7	36
Excellent .....	3	2	3	1	3	-	2	1	7

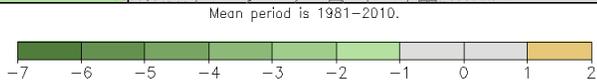
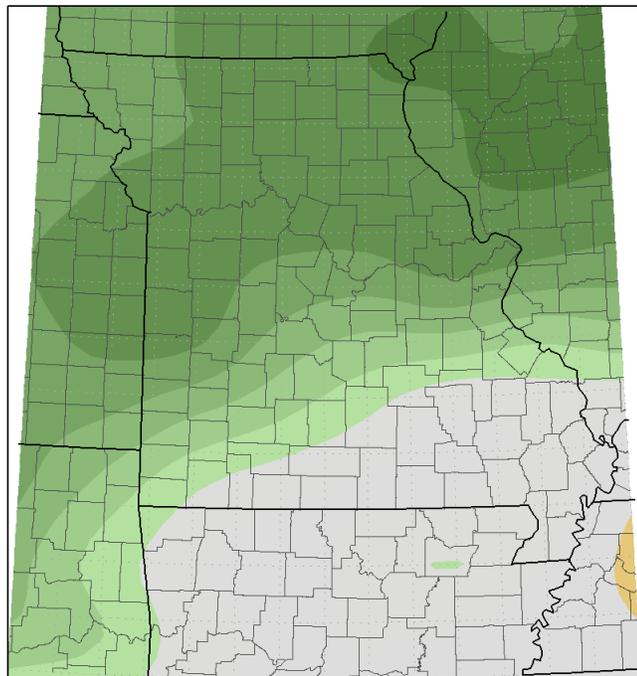
- Represents zero.

### Supply of Hay and Other Roughages and Stock Water Supply: Week Ending July 12, 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 .....	-	14	84	2	-	-	53	47
North Central .....	-	1	90	9	-	-	73	27
Northeast .....	1	3	86	10	-	-	82	18
West Central .....	-	3	74	23	-	1	59	40
Central .....	-	-	90	10	-	1	77	22
East Central .....	-	19	81	-	-	-	65	35
Southwest .....	-	-	99	1	-	-	77	23
South Central .....	-	6	93	1	-	1	75	24
Southeast .....	-	8	87	5	-	-	97	3
Missouri .....	-	4	89	7	-	-	73	27

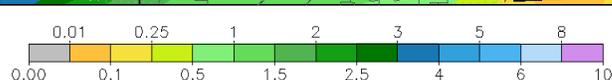
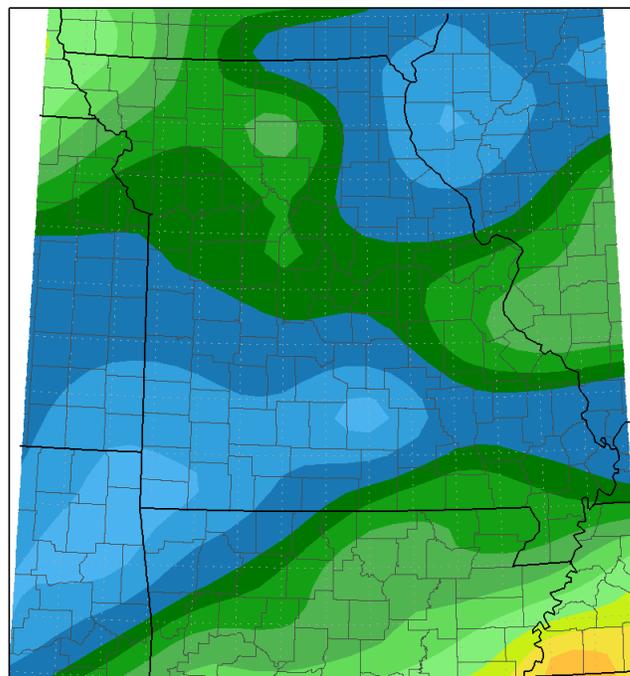
- Represents zero.

Average Temperature (°F): Departure from Mean  
July 6, 2015 to July 12, 2015



Midwestern Regional Climate Center  
cli-MATE: MRCC Application Tools Environment  
Generated at: 7/13/2015 1:35:01 PM CDT

Accumulated Precipitation (in)  
July 6, 2015 to July 12, 2015



Midwestern Regional Climate Center  
cli-MATE: MRCC Application Tools Environment  
Generated at: 7/13/2015 1:35:38 PM CDT

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