



# Missouri Crop Progress and Condition

Released October 14, 2014

Fall harvest was delayed again by heavy rainfall late last week. There were 2.8 days suitable for fieldwork during the week ending October 12. Statewide, temperatures averaged 58.2 degrees, which is 0.3 degrees above normal. Rainfall averaged 2.24 inches statewide. Topsoil moisture supply was rated 2 percent very short, 8 percent short, 54 percent adequate, and 36 percent surplus. Subsoil moisture supply was rated 2 percent very short, 17 percent short, 68 percent adequate, and 13 percent surplus. Corn mature reached 97 percent. Corn harvest was 51 percent complete, 17 percentage points behind the 5-year average. Corn moisture at harvest averaged 17 percent. Corn condition was rated 87 percent good to excellent. Soybeans turning color progressed to 94 percent. Soybeans dropping leaves progressed to 82 percent. Soybean harvest was 16 percent complete, 16 percentage points behind the 5-year average. Soybean condition was rated 74 percent good to excellent. Cotton bolls opening progressed to 86 percent. Cotton harvest was 21 percent complete, up 17 percentage points from last week. Rice harvest progressed to 69 percent complete. Pasture condition was rated 14 percent poor, 34 percent fair, 44 percent good, and 8 percent excellent.

## Days Suitable for Fieldwork and Soil Moisture Supply: Week Ending October 12, 2014

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 .....	3.4	-	-	72	28	-	-	93	7
North Central .....	3.2	-	7	39	54	1	15	56	28
Northeast .....	2.6	-	2	47	51	4	9	74	13
West Central .....	2.7	-	5	59	36	-	18	58	24
Central .....	2.3	6	17	42	35	9	19	55	17
East Central .....	1.0	2	6	45	47	4	21	57	18
Southwest .....	4.2	3	29	54	14	2	35	63	-
South Central .....	2.5	6	8	63	23	2	42	52	4
Southeast .....	2.5	-	4	53	43	-	3	86	11
Missouri .....	2.8	2	8	54	36	2	17	68	13

- Represents zero.

## Crop Progress – Missouri

Item	Week ending			2009-2013 Average
	October 12, 2014	October 5, 2014	October 12, 2013	
	(percent)	(percent)	(percent)	(percent)
Corn mature .....	97	94	(NA)	96
Corn harvested .....	51	44	(NA)	68
Soybeans turning color .....	94	88	(NA)	93
Soybeans dropping leaves .....	82	69	(NA)	80
Soybeans harvested .....	16	9	(NA)	32
Cotton bolls opening .....	86	77	(NA)	86
Cotton harvested .....	21	4	(NA)	34
Rice harvested .....	69	61	(NA)	77
Sorghum mature .....	93	88	(NA)	79
Sorghum harvested .....	43	37	(NA)	41
Winter wheat planted .....	15	9	(NA)	27
Winter wheat emerged .....	5	1	(NA)	9

(NA) Not available.

Due to a lapse in federal funding in October 2013, the Crop Progress reports for the weeks ending October 6, 2013 and October 13, 2013 were cancelled. Therefore, previous year estimates for the corresponding weeks will not be available. Five-year average estimates will reflect the years 2009-2013 using published estimates for 2009-2012 and imputed estimates for 2013.

**Crop Condition – Missouri: Week Ending October 12, 2014**

Crop	Very Poor	Poor	Fair	Good	Excellent
	(percent)	(percent)	(percent)	(percent)	(percent)
Corn .....	-	2	11	41	46
Soybeans .....	-	5	21	52	22
Cotton .....	-	3	43	51	3
Sorghum .....	-	2	22	60	16
Pasture .....	-	14	34	44	8

- Represents zero.

**Crop Progress by District: Week Ending October 12, 2014**

Item	NW	NC	NE	WC	C	EC	SW	SC	SE
	(percent)								
Corn mature .....	96	98	97	100	100	99	98	97	99
Corn harvested .....	33	39	35	62	57	63	97	79	91
Soybeans turning color .....	96	96	99	96	97	97	74	93	91
Soybeans dropping leaves .....	91	88	88	78	91	82	44	71	74
Soybeans harvested .....	14	14	12	11	23	10	18	26	25
Winter wheat planted .....	25	8	7	6	17	12	16	25	22
Winter wheat emerged .....	6	1	1	2	4	3	2	12	10

**Crop Condition by District: Week Ending October 12, 2014**

Item	NW	NC	NE	WC	C	EC	SW	SC	SE
	(percent)								
<b>Corn</b>									
Very Poor .....	-	1	-	-	2	-	-	2	-
Poor .....	-	8	3	-	5	1	5	3	1
Fair .....	9	19	18	3	15	6	14	27	8
Good .....	39	47	40	35	47	40	51	33	44
Excellent .....	52	25	39	62	31	53	30	35	47
<b>Soybeans</b>									
Very Poor .....	1	3	1	-	-	-	-	-	1
Poor .....	2	5	6	1	6	3	19	8	7
Fair .....	13	19	33	14	21	20	53	31	21
Good .....	48	55	53	56	50	49	28	23	50
Excellent .....	36	18	7	29	23	28	-	38	21
<b>Pasture</b>									
Very Poor .....	-	1	-	-	1	2	2	-	-
Poor .....	-	4	5	11	16	12	24	21	29
Fair .....	5	28	25	27	32	43	54	46	29
Good .....	46	52	59	52	49	35	20	33	39
Excellent .....	49	15	11	10	2	8	-	-	3

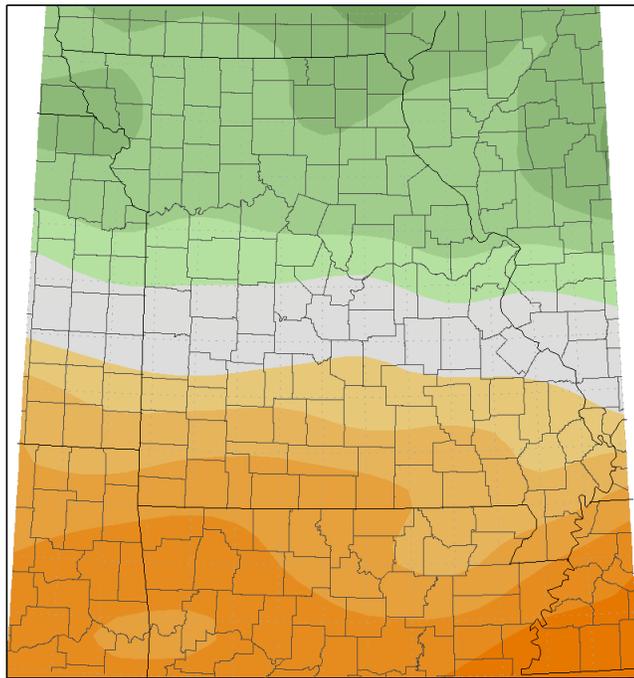
- Represents zero.

## Supply of Hay and Other Roughages and Stock Water Supply: Week Ending October 12, 2014

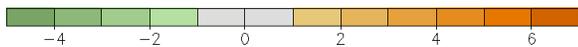
District and State	Supply of Hay and Other Roughages				Stock Water Supply			
	Very Short	Short	Adequate	Surplus	Very Short	Short	Adequate	Surplus
	(percent)	(percent)	(percent)	(percent)	(percent)	(percent)	(percent)	(percent)
Northwest .....	-	1	82	17	-	-	94	6
North Central .....	-	1	77	22	1	4	71	24
Northeast .....	2	11	74	13	-	2	85	13
West Central .....	-	4	81	15	-	13	72	15
Central .....	-	2	90	8	1	7	72	20
East Central .....	-	4	86	10	-	17	57	26
Southwest .....	-	8	88	4	4	20	76	-
South Central .....	-	4	91	5	2	12	85	1
Southeast .....	-	14	80	6	-	-	97	3
Missouri .....	-	5	84	11	-	8	80	12

- Represents zero.

Average Temperature (°F): Departure from Mean  
October 6, 2014 to October 12, 2014

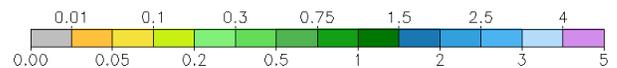
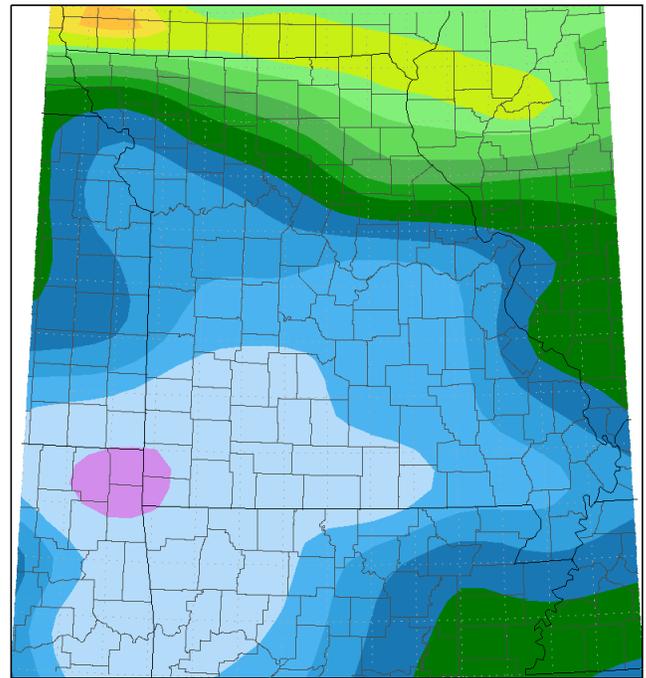


Mean period is 1981-2010.



Midwestern Regional Climate Center  
cli-MATE: MRCC Application Tools Environment  
Generated at: 10/14/2014 9:14:52 AM CDT

Accumulated Precipitation (in)  
October 6, 2014 to October 12, 2014



Midwestern Regional Climate Center  
cli-MATE: MRCC Application Tools Environment  
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