



# Missouri Crop Progress and Condition

Released October 6, 2014

Fall harvest is well underway, but was delayed by heavy rainfall late last week. There were 3.9 days suitable for fieldwork during the week ending October 5. Statewide, temperatures averaged 63.4 degrees, which is 1.6 degrees above normal. Rainfall averaged 2.52 inches statewide. Topsoil moisture supply was rated 3 percent very short, 15 percent short, 68 percent adequate, and 14 percent surplus. Subsoil moisture supply was rated 3 percent very short, 23 percent short, 68 percent adequate, and 6 percent surplus. Corn mature reached 94 percent. Corn harvest was 44 percent complete. Corn moisture at harvest averaged 18 percent. Corn condition was rated 87 percent good to excellent. Soybeans turning color progressed to 88 percent. Soybeans dropping leaves progressed to 69 percent, 4 percentage points ahead of the 5-year average. Soybean harvest was 9 percent complete. Soybean condition was rated 73 percent good to excellent. Cotton bolls opening progressed to 77 percent. Cotton harvest was 4 percent complete. Rice harvest progressed to 61 percent complete. Pasture condition was rated 1 percent very poor, 14 percent poor, 35 percent fair, 42 percent good, and 8 percent excellent.

## Days Suitable for Fieldwork and Soil Moisture Supply: Week Ending October 5, 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 .....	3.0	-	-	85	15	-	2	94	4
North Central .....	2.9	-	7	48	45	1	16	59	24
Northeast .....	2.7	-	2	81	17	4	8	85	3
West Central .....	3.6	-	5	85	10	-	21	78	1
Central .....	3.7	6	25	56	13	9	27	57	7
East Central .....	3.7	3	20	63	14	5	32	51	12
Southwest .....	5.6	3	31	66	-	2	51	47	-
South Central .....	6.0	17	35	48	-	9	54	37	-
Southeast .....	5.8	-	22	71	7	-	9	83	8
Missouri .....	3.9	3	15	68	14	3	23	68	6

- Represents zero.

## Crop Progress – Missouri

Item	Week ending			2009-2013 Average
	October 5, 2014	September 28, 2014	October 5, 2013	
	(percent)	(percent)	(percent)	(percent)
Corn mature .....	94	87	(NA)	92
Corn harvested .....	44	33	(NA)	58
Soybeans turning color .....	88	78	(NA)	87
Soybeans dropping leaves .....	69	48	(NA)	65
Soybeans harvested .....	9	4	(NA)	16
Cotton bolls opening .....	77	68	(NA)	78
Cotton harvested .....	4	2	(NA)	23
Rice harvested .....	61	47	(NA)	68
Sorghum mature .....	88	84	(NA)	68
Sorghum harvested .....	37	23	(NA)	29
Winter wheat planted .....	9	3	(NA)	14

(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 5, 2014**

Crop	Very Poor	Poor	Fair	Good	Excellent
	(percent)	(percent)	(percent)	(percent)	(percent)
Corn .....	-	2	11	42	45
Soybeans .....	1	5	21	52	21
Cotton .....	-	3	37	57	3
Rice .....	-	3	33	47	17
Sorghum .....	1	2	21	60	16
Pasture .....	1	14	35	42	8

- Represents zero.

**Crop Progress by District: Week Ending October 5, 2014**

Item	NW	NC	NE	WC	C	EC	SW	SC	SE
	(percent)								
Corn mature .....	91	94	93	99	96	99	98	96	98
Corn harvested .....	24	30	29	54	48	61	95	72	84
Soybeans turning color .....	94	90	95	76	96	94	69	87	82
Soybeans dropping leaves .....	81	74	75	48	81	79	40	58	62
Soybeans harvested .....	5	10	7	5	15	8	11	18	14
Winter wheat planted .....	16	1	3	4	10	11	5	19	16

**Crop Condition by District: Week Ending October 5, 2014**

Item	NW	NC	NE	WC	C	EC	SW	SC	SE
	(percent)								
<b>Corn</b>									
Very Poor .....	-	1	-	-	2	-	-	2	-
Poor .....	-	8	2	-	5	1	5	3	1
Fair .....	9	18	17	3	15	6	14	27	9
Good .....	41	48	41	34	47	38	51	33	43
Excellent .....	50	25	40	63	31	55	30	35	47
<b>Soybeans</b>									
Very Poor .....	1	3	1	-	4	-	-	-	1
Poor .....	2	5	6	1	6	3	19	11	7
Fair .....	14	18	33	14	21	20	50	29	23
Good .....	47	57	52	55	49	46	31	22	49
Excellent .....	36	17	8	30	20	31	-	38	20
<b>Pasture</b>									
Very Poor .....	-	1	-	-	1	2	2	3	14
Poor .....	-	3	5	12	16	15	23	23	17
Fair .....	6	29	27	29	36	40	56	44	30
Good .....	47	51	58	50	45	35	19	30	36
Excellent .....	47	16	10	9	2	8	-	-	3

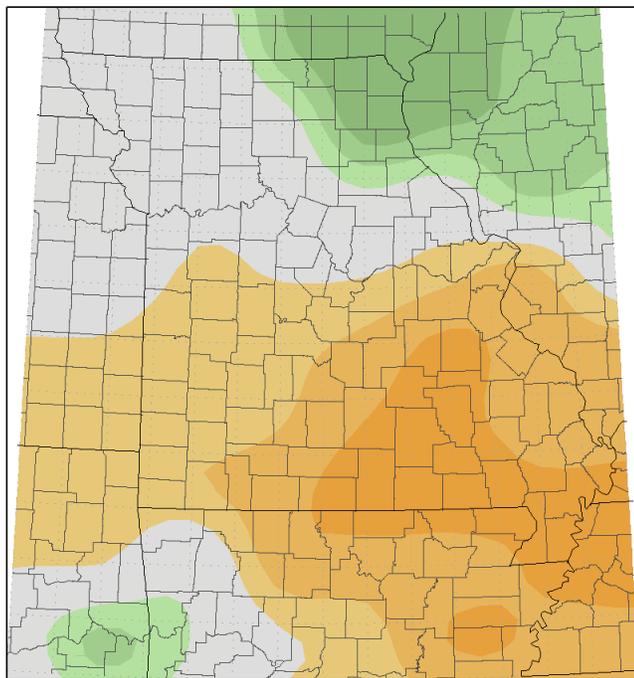
- Represents zero.

### Supply of Hay and Other Roughages and Stock Water Supply: Week Ending October 5, 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	92	7	-	-	96	4
North Central .....	-	1	78	21	1	4	71	24
Northeast .....	2	11	74	13	-	2	94	4
West Central .....	-	4	79	17	-	13	81	6
Central .....	-	2	90	8	1	10	83	6
East Central .....	-	4	86	10	1	27	64	8
Southwest .....	-	9	87	4	4	21	75	-
South Central .....	-	4	91	5	4	20	76	-
Southeast .....	-	14	80	6	-	4	96	-
Missouri .....	-	5	85	10	1	11	83	5

- Represents zero.

Average Temperature (°F): Departure from Mean  
September 29, 2014 to October 5, 2014

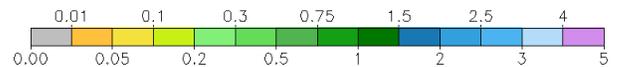
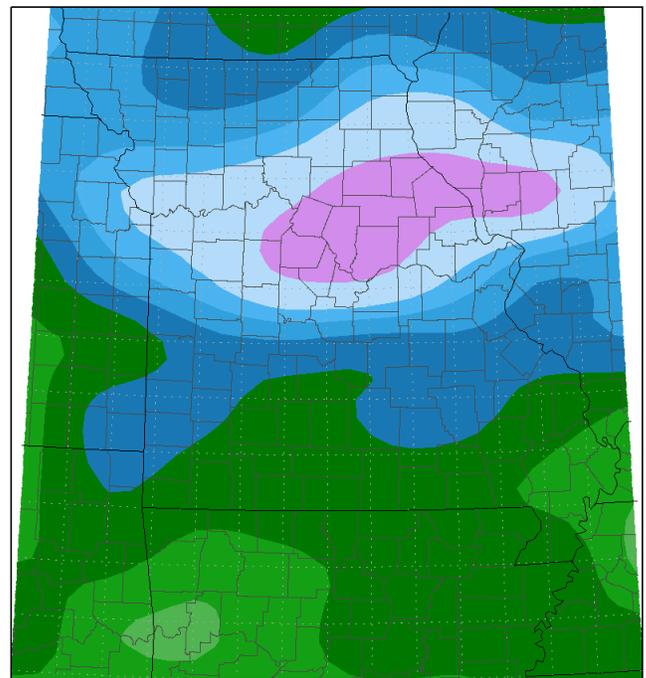


Mean period is 1981-2010.



Midwestern Regional Climate Center  
cli-MATE: MRCC Application Tools Environment  
Generated at: 10/6/2014 9:04:48 AM CDT

Accumulated Precipitation (in)  
September 29, 2014 to October 5, 2014



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