



# Missouri Crop Progress and Condition

Released September 15, 2014

Rainfall and cool temperatures occurred throughout the state last week. Corn harvest was hampered in the northern districts where the largest rainfall accumulations occurred. There were 3.6 days suitable for fieldwork during the week ending September 14. Statewide, temperatures averaged 63.1 degrees, which is 7.5 degrees below normal. Rainfall averaged 1.67 inches statewide. Topsoil moisture supply was rated 3 percent very short, 16 percent short, 67 percent adequate, and 14 percent surplus. Subsoil moisture supply was rated 4 percent very short, 25 percent short, 64 percent adequate, and 7 percent surplus. Corn dented progressed to 96 percent. Corn mature reached 58 percent, up 22 percentage points from last week. Statewide, corn harvest was 12 percent complete, up 6 percentage points from last week but 14 percentage points behind the 5-year average. Corn condition was rated 85 percent good to excellent. Soybeans turning color progressed to 32 percent. Soybeans dropping leaves progressed to 16 percent. Soybean condition was rated 72 percent good to excellent. Cotton bolls opening progressed to 32 percent. Rice harvested progressed to 13 percent. Pasture condition was rated 3 percent very poor, 13 percent poor, 42 percent fair, 34 percent good, and 8 percent excellent.

## Days Suitable for Fieldwork and Soil Moisture Supply: Week Ending September 14, 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 .....	2.8	-	-	77	23	-	3	90	7
North Central .....	1.8	-	6	42	52	1	18	49	32
Northeast .....	2.8	-	3	74	23	7	14	75	4
West Central .....	4.8	-	13	84	3	-	29	69	2
Central .....	4.3	5	25	69	1	9	32	58	1
East Central .....	3.1	1	16	70	13	4	32	52	12
Southwest .....	6.0	4	59	37	-	12	45	43	-
South Central .....	6.4	20	26	54	-	10	56	34	-
Southeast .....	3.7	-	4	81	15	-	5	87	8
Missouri .....	3.6	3	16	67	14	4	25	64	7

- Represents zero.

## Crop Progress – Missouri

Item	Week ending			2009-2013 Average
	September 14, 2014	September 7, 2014	September 14, 2013	
	(percent)	(percent)	(percent)	(percent)
Corn dented .....	96	90	91	94
Corn mature .....	58	36	41	64
Corn harvested .....	12	6	9	26
Soybeans turning color .....	32	(NA)	28	38
Soybeans dropping leaves .....	16	9	9	15
Cotton bolls opening .....	32	22	9	47
Rice harvested .....	13	5	6	27
Sorghum turning color .....	96	92	74	77
Sorghum mature .....	58	40	16	33
Sorghum harvested .....	7	3	2	6
Alfalfa hay 3rd cutting .....	93	89	95	92

(NA) Not available.

### Crop Condition – Missouri: Week Ending September 14, 2014

Crop	Very Poor	Poor	Fair	Good	Excellent
	(percent)	(percent)	(percent)	(percent)	(percent)
Corn .....	-	2	13	47	38
Soybeans .....	1	5	22	52	20
Cotton .....	-	3	35	59	3
Rice .....	-	3	29	47	21
Sorghum .....	-	2	24	60	14
Pasture .....	3	13	42	34	8

- Represents zero.

### Crop Progress by District: Week Ending September 14, 2014

Item	NW	NC	NE	WC	C	EC	SW	SC	SE
	(percent)								
Corn dented .....	97	94	96	97	100	99	96	93	98
Corn mature .....	47	47	41	78	64	71	92	71	80
Corn harvested .....	3	8	2	19	6	11	67	23	36
Soybeans turning color .....	43	34	25	30	29	32	23	50	31
Soybeans dropping leaves .....	24	8	12	9	22	9	14	15	22

### Crop Condition by District: Week Ending September 14, 2014

Item	NW	NC	NE	WC	C	EC	SW	SC	SE
	(percent)								
<b>Corn</b>									
Very Poor .....	-	1	-	-	2	-	-	2	-
Poor .....	-	8	2	-	6	1	5	3	1
Fair .....	10	18	22	5	19	7	14	28	12
Good .....	41	53	43	43	49	41	51	40	50
Excellent .....	49	20	33	52	24	51	30	27	37
<b>Soybeans</b>									
Very Poor .....	-	2	1	-	4	-	13	-	1
Poor .....	3	6	6	1	4	2	27	15	7
Fair .....	15	20	33	21	22	17	37	31	24
Good .....	48	56	48	56	54	48	23	35	49
Excellent .....	34	16	12	22	16	33	-	19	19
<b>Pasture</b>									
Very Poor .....	-	1	-	6	2	-	13	4	-
Poor .....	-	3	5	7	16	16	26	21	4
Fair .....	7	28	30	34	40	36	55	55	56
Good .....	47	51	51	44	41	38	6	20	35
Excellent .....	46	17	14	9	1	10	-	-	5

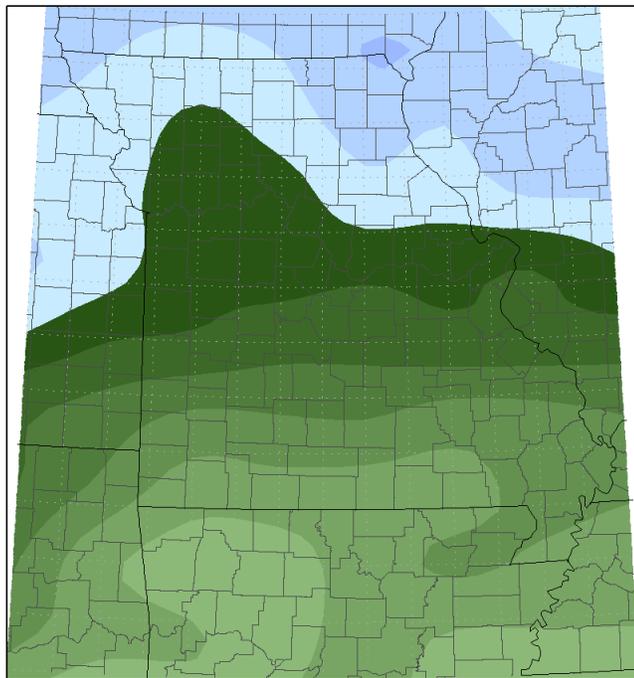
- Represents zero.

## Supply of Hay and Other Roughages and Stock Water Supply: Week Ending September 14, 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	-	-	93	7
North Central .....	-	2	79	19	1	4	70	25
Northeast .....	2	11	72	15	-	4	89	7
West Central .....	-	6	72	22	11	10	65	14
Central .....	-	4	88	8	3	20	74	3
East Central .....	-	4	93	3	-	18	74	8
Southwest .....	-	8	88	4	10	12	78	-
South Central .....	-	3	91	6	4	24	72	-
Southeast .....	-	14	80	6	-	1	99	-
Missouri .....	-	5	85	10	3	10	80	7

- Represents zero.

Average Temperature (°F): Departure from Mean  
September 8, 2014 to September 14, 2014

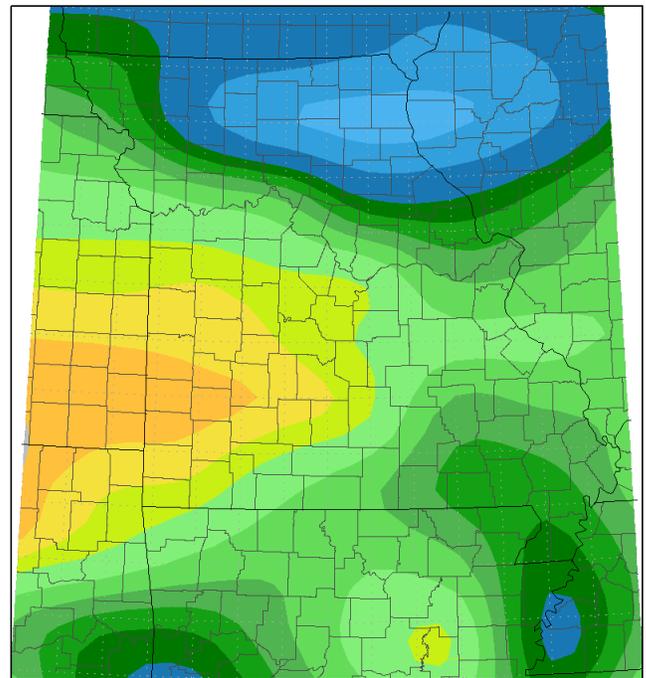


Mean period is 1981-2010.



Midwestern Regional Climate Center  
cli-MATE: MRCC Application Tools Environment  
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Accumulated Precipitation (in)  
September 8, 2014 to September 14, 2014



Midwestern Regional Climate Center  
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