



# Missouri Crop Progress and Condition

Released June 23, 2014

Wheat harvest is underway in Missouri, with farmers harvesting 29 percent of the crop during the week ending June 22. Statewide temperatures averaged 78.9 degrees, 4.7 degrees above normal. The state average for rainfall was 0.53 inches. There were 4.9 days suitable for fieldwork during the week. Topsoil moisture supply was rated 16 percent short, 74 percent adequate, and 10 percent surplus. Subsoil moisture supply was rated 5 percent very short, 23 percent short, 67 percent adequate, and 5 percent surplus. Corn condition was rated 75 percent good to excellent. Winter wheat progressed to 93 percent turning color. Winter wheat condition was rated 52 percent good to excellent. Soybean planting progressed to 93 percent complete. Soybeans emerged progressed to 86 percent. Soybean condition was rated 70 percent good to excellent. Cotton squaring progressed to 36 percent complete, 17 percentage points above last week. Pasture condition was rated 8 percent poor, 41 percent fair, 47 percent good, and 4 percent excellent.

## Days Suitable for Fieldwork and Soil Moisture Supply: Week Ending June 22, 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 .....	3.7	-	1	91	8	4	32	57	7
North Central .....	4.7	-	12	59	29	7	22	45	26
Northeast .....	3.4	-	4	67	29	15	19	62	4
West Central .....	4.6	-	13	80	7	1	33	60	6
Central .....	5.1	4	20	70	6	13	19	68	-
East Central .....	5.7	-	16	79	5	2	19	79	-
Southwest .....	6.1	-	47	53	-	-	38	62	-
South Central .....	6.1	-	32	66	2	-	25	75	-
Southeast .....	6.3	-	14	76	10	-	-	92	8
Missouri .....	4.9	-	16	74	10	5	23	67	5

- Represents zero.

## Crop Progress – Missouri

Item	Week ending			2009-2013 Average
	June 22, 2014	June 15, 2014	June 22, 2013	
	(percent)	(percent)	(percent)	(percent)
Corn silking .....	2	(NA)	1	9
Soybeans planted .....	93	86	82	86
Soybeans emerged .....	86	79	64	75
Cotton squaring .....	36	19	6	25
Sorghum planted .....	94	84	90	88
Sorghum headed .....	6	(NA)	(NA)	(NA)
Winter wheat turning color .....	93	78	95	97
Winter wheat harvested .....	29	-	21	47
Alfalfa hay 1st cutting .....	85	73	85	85
Other hay cut .....	51	40	56	63

(NA) Not available.

- Represents zero.

### Crop Condition – Missouri: Week Ending June 22, 2014

Crop	Very Poor	Poor	Fair	Good	Excellent
	(percent)	(percent)	(percent)	(percent)	(percent)
Corn .....	-	4	21	55	20
Soybeans .....	-	4	26	59	11
Cotton .....	-	4	40	52	4
Rice .....	-	6	32	51	11
Sorghum .....	-	2	33	60	5
Winter Wheat .....	2	9	37	46	6
Pasture .....	-	8	41	47	4

- Represents zero.

### Crop Progress by District: Week Ending June 22, 2014

Item	NW	NC	NE	WC	C	EC	SW	SC	SE
	(percent)								
Corn silking .....	1	-	-	5	1	1	3	8	14
Soybeans planted .....	98	98	96	92	96	95	82	93	86
Soybeans emerged .....	95	95	86	79	92	85	76	85	77
Winter wheat turning color .....	83	88	75	92	91	95	99	97	99
Winter wheat harvested .....	-	4	2	15	8	10	48	48	56

- Represents zero.

### Crop Condition by District: Week Ending June 22, 2014

Item	NW	NC	NE	WC	C	EC	SW	SC	SE
	(percent)								
<b>Corn</b>									
Very Poor .....	1	1	-	-	-	-	-	-	-
Poor .....	8	8	5	1	6	-	-	3	2
Fair .....	17	23	32	13	27	7	20	43	21
Good .....	45	47	51	52	57	77	80	52	57
Excellent .....	29	21	12	34	10	16	-	2	20
<b>Soybeans</b>									
Very Poor .....	-	1	1	-	-	-	-	-	-
Poor .....	6	2	5	-	7	-	-	6	8
Fair .....	27	21	36	17	26	12	31	27	31
Good .....	55	62	51	62	65	77	69	67	47
Excellent .....	12	14	7	21	2	11	-	-	14
<b>Winter Wheat</b>									
Very Poor .....	8	1	4	3	4	2	-	-	3
Poor .....	9	4	17	6	8	4	13	39	10
Fair .....	35	42	52	34	31	18	35	50	42
Good .....	45	46	20	44	56	67	51	10	36
Excellent .....	3	7	7	13	1	9	1	1	9
<b>Pasture</b>									
Very Poor .....	-	1	-	-	-	-	-	1	-
Poor .....	2	10	6	5	11	3	11	13	-
Fair .....	25	33	57	38	30	31	51	67	37
Good .....	56	46	33	49	58	58	38	19	56
Excellent .....	17	10	4	8	1	8	-	-	7

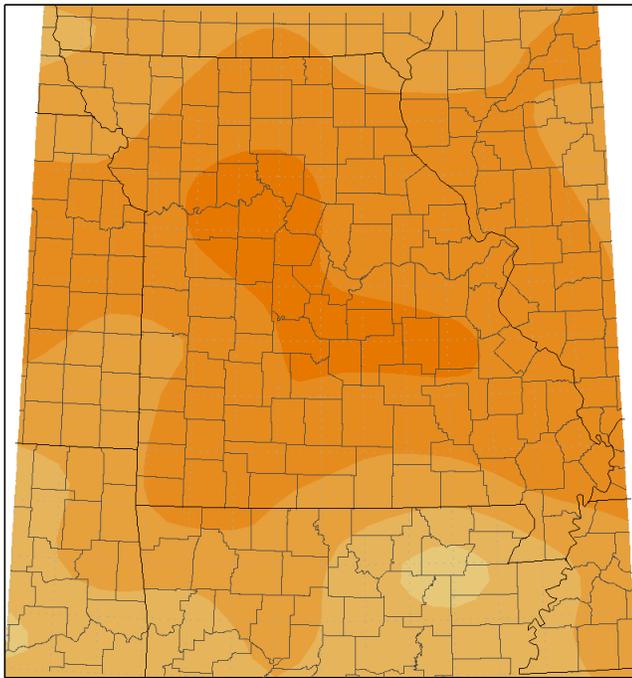
- Represents zero.

## Supply of Hay and Other Roughages and Stock Water Supply: Week Ending June 22, 2014

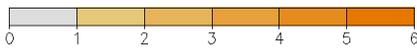
District and State	Supply of Hay and Other Roughages				Stock Water Supply			
	Very Short	Short	Adequate	Surplus	Very Short	Short	Adequate	Surplus
	(percent)	(percent)	(percent)	(percent)	(percent)	(percent)	(percent)	(percent)
Northwest .....	4	14	79	3	-	5	91	4
North Central .....	1	19	66	14	1	6	75	18
Northeast .....	2	11	75	12	-	4	93	3
West Central .....	-	12	69	19	-	8	75	17
Central .....	2	5	81	12	-	7	90	3
East Central .....	1	6	91	2	-	6	94	-
Southwest .....	-	10	85	5	-	12	88	-
South Central .....	2	7	90	1	-	5	95	-
Southeast .....	-	13	82	5	-	-	93	7
Missouri .....	1	10	81	8	-	5	90	5

- Represents zero.

Average Temperature (°F): Departure from Mean  
June 16, 2014 to June 22, 2014

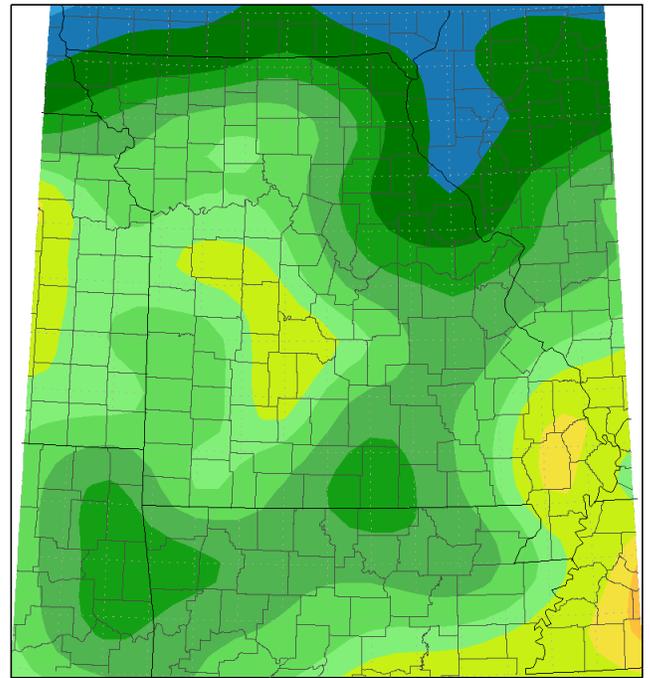


Mean period is 1981-2010.



Midwestern Regional Climate Center  
cli-MATE: MRCC Application Tools Environment  
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Accumulated Precipitation (in)  
June 16, 2014 to June 22, 2014



Midwestern Regional Climate Center  
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