



# Missouri Crop Progress and Condition

Released May 12, 2014

There were 5.6 days suitable for fieldwork for the week ending May 11 which allowed producers to make good progress planting. Corn planting progressed to 86 percent complete, up 23 percentage points from last week and up 59 percentage points from last year. Corn emerged progressed to 53 percent which is 13 percent ahead of the 5-year average. Topsoil moisture supply was rated 3 percent very short, 26 percent short, 63 percent adequate, and 8 percent surplus. Subsoil moisture supply was rated 10 percent very short, 35 percent short, 53 percent adequate, and 2 percent surplus. Winter wheat progressed to 34 percent headed. Winter wheat condition was rated 2 percent very poor, 9 percent poor, 38 percent fair, 45 percent good, and 6 percent excellent. Soybean planting progressed to 16 percent complete, 15 percentage points ahead of last year and 3 percentage points ahead of the 5-year average. Rice planting progressed to 80 percent complete. Rice emerged progressed to 44 percent. Cotton planting progressed to 44 percent complete. Pasture condition was rated 3 percent very poor, 12 percent poor, 49 percent fair, 33 percent good, and 3 percent excellent. Statewide, temperatures averaged 67.2 degrees, which is 6.6 degrees above normal. Precipitation averaged 0.85 inches statewide.

## Days Suitable for Fieldwork and Soil Moisture Supply: Week Ending May 11, 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 .....	5.6	4	20	71	5	20	33	46	1
North Central .....	6.2	6	25	59	10	15	44	39	2
Northeast .....	5.4	-	17	66	17	19	39	41	1
West Central .....	5.8	1	24	71	4	4	42	54	-
Central .....	5.9	9	32	54	5	13	37	50	-
East Central .....	5.7	-	10	86	4	3	26	70	1
Southwest .....	6.1	4	68	28	-	7	48	45	-
South Central .....	5.5	3	42	47	8	-	45	55	-
Southeast .....	4.5	-	1	77	22	-	-	81	19
Missouri .....	5.6	3	26	63	8	10	35	53	2

- Represents zero.

## Crop Progress – Missouri

Item	This Week	Last Week	2013	5-Year Average
	(percent)	(percent)	(percent)	(percent)
Corn planted .....	86	63	27	62
Corn emerged .....	53	29	14	40
Soybeans planted .....	16	4	1	13
Cotton planted .....	44	8	11	36
Rice planted .....	80	55	72	69
Rice emerged .....	44	17	46	54
Sorghum planted .....	19	7	5	14
Winter wheat headed .....	34	5	34	56

### Crop Condition – Missouri: Week Ending May 11, 2014

Crop	Very Poor	Poor	Fair	Good	Excellent
	(percent)	(percent)	(percent)	(percent)	(percent)
Winter Wheat .....	2	9	38	45	6
Pasture .....	3	12	49	33	3

### Crop Progress by District: Week Ending May 11, 2014

Item	NW	NC	NE	WC	C	EC	SW	SC	SE
	(percent)								
Corn planted .....	83	84	83	85	94	81	100	81	93
Corn emerged .....	49	44	39	68	53	42	85	54	78
Soybeans planted .....	23	13	17	12	15	14	13	18	18
Winter wheat headed .....	7	4	5	30	14	18	59	15	56

### Crop Condition by District: Week Ending May 11, 2014

Item	NW	NC	NE	WC	C	EC	SW	SC	SE
	(percent)								
<b>Winter Wheat</b>									
Very Poor .....	4	1	4	2	7	-	-	-	2
Poor .....	12	3	18	5	16	3	19	5	6
Fair .....	28	44	51	36	44	29	43	57	35
Good .....	54	46	20	48	33	60	37	37	45
Excellent .....	2	6	7	9	-	8	1	1	12
<b>Pasture</b>									
Very Poor .....	-	4	1	-	-	-	1	16	1
Poor .....	4	8	12	5	15	4	17	22	-
Fair .....	32	46	65	42	56	35	55	46	17
Good .....	62	35	20	38	29	56	27	16	73
Excellent .....	2	7	2	15	-	5	-	-	9

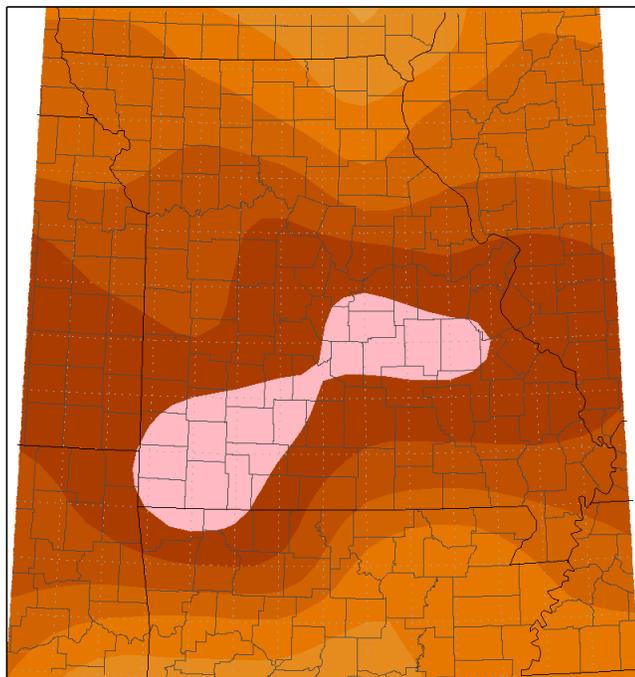
- Represents zero.

### Supply of Hay and Other Roughages and Stock Water Supply: Week Ending May 11, 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	13	79	4	1	14	82	3
North Central .....	3	8	68	21	1	8	81	10
Northeast .....	4	13	72	11	-	10	89	1
West Central .....	-	6	72	22	-	8	73	19
Central .....	-	1	89	10	-	10	85	5
East Central .....	-	4	94	2	-	4	96	-
Southwest .....	-	13	82	5	3	26	71	-
South Central .....	3	5	91	1	-	7	93	-
Southeast .....	-	16	79	5	-	-	85	15
Missouri .....	1	8	82	9	-	9	86	5

- Represents zero.

Average Temperature (°F): Departure from Mean  
May 5, 2014 to May 11, 2014

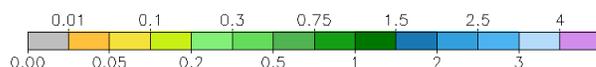
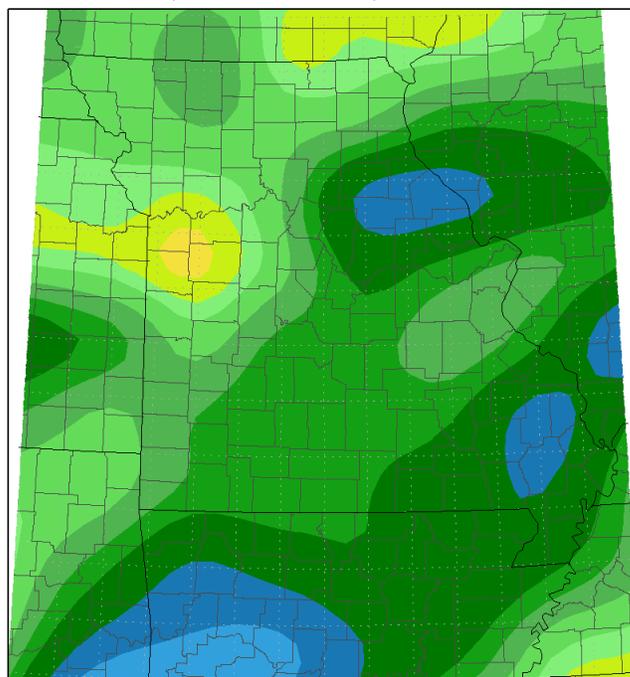


Mean period is 1981–2010.



Midwestern Regional Climate Center  
cli-MATE: MRCC Application Tools Environment  
Generated at: 5/12/2014 11:03:44 AM CDT

Accumulated Precipitation (in)  
May 5, 2014 to May 11, 2014



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