



Missouri Crop Progress and Condition

Released June 2, 2014

Warm, dry conditions last week allowed field activities to continue throughout the state. There were 5.1 days suitable for fieldwork during the week ending June 1. Statewide average temperature was 73.9 degrees, which is 6.4 degrees above normal. Precipitation averaged 0.67 inches statewide, with most areas reporting some rain. Corn planting progressed to 99 percent complete, up 13 percentage points from last year. Corn emerged progressed to 95 percent which is 25 percentage points ahead of last year and 12 percentage points ahead of the 5-year average. Topsoil moisture supply was rated 4 percent very short, 26 percent short, 67 percent adequate, and 3 percent surplus. Subsoil moisture supply was rated 10 percent very short, 34 percent short, 55 percent adequate, and 1 percent surplus. Winter wheat progressed to 96 percent headed. Winter wheat condition was rated 2 percent very poor, 8 percent poor, 37 percent fair, 46 percent good, and 7 percent excellent. Soybean planting progressed to 76 percent complete, compared to 35 percent last year and 53 percent for the 5-year average. Soybeans emerged progressed to 56 percent, up 22 percentage points from last week. Rice planting progressed to 98 percent complete. Rice emerged progressed to 88 percent. Cotton planting progressed to 97 percent complete. Pasture condition was rated 1 percent very poor, 13 percent poor, 48 percent fair, 35 percent good, and 3 percent excellent.

Days Suitable for Fieldwork and Soil Moisture Supply: Week Ending June 1, 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	5.7	2	27	67	4	18	46	35	1
North Central	6.4	4	30	63	3	14	40	45	1
Northeast	5.2	3	21	69	7	22	30	47	1
West Central	4.3	4	25	71	-	5	44	51	-
Central	4.9	14	32	53	1	18	29	53	-
East Central	5.2	-	20	80	-	3	24	73	-
Southwest	5.6	1	36	63	-	1	42	57	-
South Central	5.4	-	27	68	5	-	43	57	-
Southeast	3.9	-	10	80	10	-	3	86	11
Missouri	5.1	4	26	67	3	10	34	55	1

- Represents zero.

Crop Progress – Missouri

Item	Week ending			2009-2013 Average
	June 1, 2014	May 25, 2014	June 1, 2013	
	(percent)	(percent)	(percent)	(percent)
Corn planted	99	97	86	94
Corn emerged	95	88	70	83
Soybeans planted	76	61	35	53
Soybeans emerged	56	34	19	33
Cotton planted	97	91	94	96
Rice planted	98	95	98	97
Rice emerged	88	84	95	89
Sorghum planted	71	56	39	52
Winter wheat headed	96	88	95	96
Alfalfa hay 1st cutting	56	37	33	52
Other hay cut	26	15	17	30

Crop Condition – Missouri: Week Ending June 1, 2014

Crop	Very Poor	Poor	Fair	Good	Excellent
	(percent)	(percent)	(percent)	(percent)	(percent)
Corn	-	6	29	55	10
Soybeans	-	4	30	59	7
Cotton	1	5	34	53	7
Rice	-	4	35	50	11
Sorghum	-	2	33	60	5
Winter Wheat	2	8	37	46	7
Pasture	1	13	48	35	3

- Represents zero.

Crop Progress by District: Week Ending June 1, 2014

Item	NW	NC	NE	WC	C	EC	SW	SC	SE
	(percent)								
Corn planted	100	100	98	97	100	97	100	97	100
Corn emerged	97	97	91	94	98	87	94	94	99
Soybeans planted	91	91	75	68	85	69	54	74	61
Soybeans emerged	74	70	48	55	57	42	40	38	44
Winter wheat headed	90	91	97	99	93	96	92	96	100

- Represents zero.

Crop Condition by District: Week Ending June 1, 2014

Item	NW	NC	NE	WC	C	EC	SW	SC	SE
	(percent)								
Corn									
Very Poor	1	1	1	-	-	-	-	-	-
Poor	10	9	5	3	10	-	-	3	2
Fair	25	26	44	25	35	20	28	47	24
Good	54	52	41	52	54	74	72	47	56
Excellent	10	12	9	20	1	6	-	3	18
Soybeans									
Very Poor	1	1	-	-	-	-	-	-	-
Poor	7	3	2	1	11	1	-	8	6
Fair	30	20	34	38	40	20	24	23	30
Good	57	64	56	46	49	76	76	69	53
Excellent	5	12	8	15	-	3	-	-	11
Winter Wheat									
Very Poor	7	1	4	3	7	-	-	-	1
Poor	8	3	17	5	12	4	19	11	4
Fair	31	43	52	33	39	20	43	52	37
Good	51	47	20	45	42	69	37	36	46
Excellent	3	6	7	14	-	7	1	1	12
Pasture									
Very Poor	-	3	-	-	-	-	-	11	-
Poor	8	9	11	13	18	3	12	19	-
Fair	33	48	64	39	48	34	54	53	23
Good	56	32	22	38	34	57	34	17	68
Excellent	3	8	3	10	-	6	-	-	9

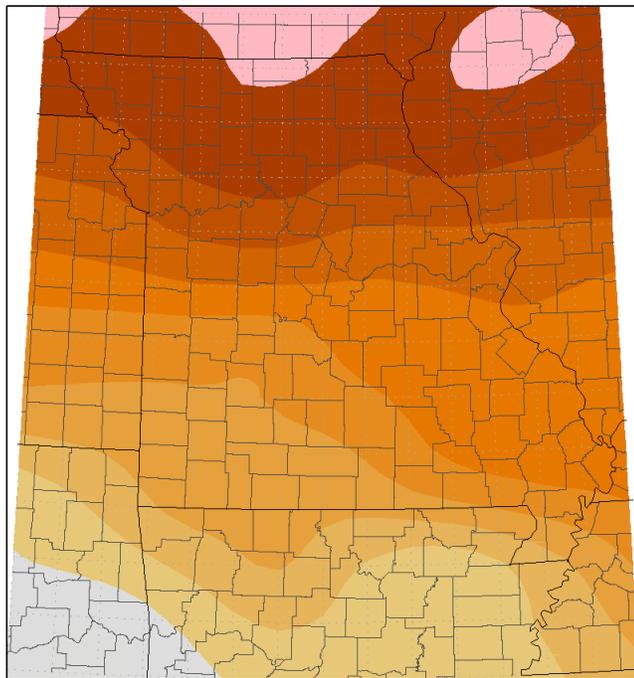
- Represents zero.

Supply of Hay and Other Roughages and Stock Water Supply: Week Ending June 1, 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	5	19	73	3	2	15	82	1
North Central	2	14	71	13	10	78	10	
Northeast	2	9	77	12	-	13	86	1
West Central	-	14	67	19	-	25	70	5
Central	1	7	80	12	-	11	86	3
East Central	1	7	90	2	-	6	94	-
Southwest	-	5	90	5	-	22	78	-
South Central	2	4	93	1	-	6	94	-
Southeast	-	13	82	5	-	4	91	5
Missouri	1	10	81	8	-	12	86	2

- Represents zero.

Average Temperature (°F): Departure from Mean
May 26, 2014 to June 1, 2014

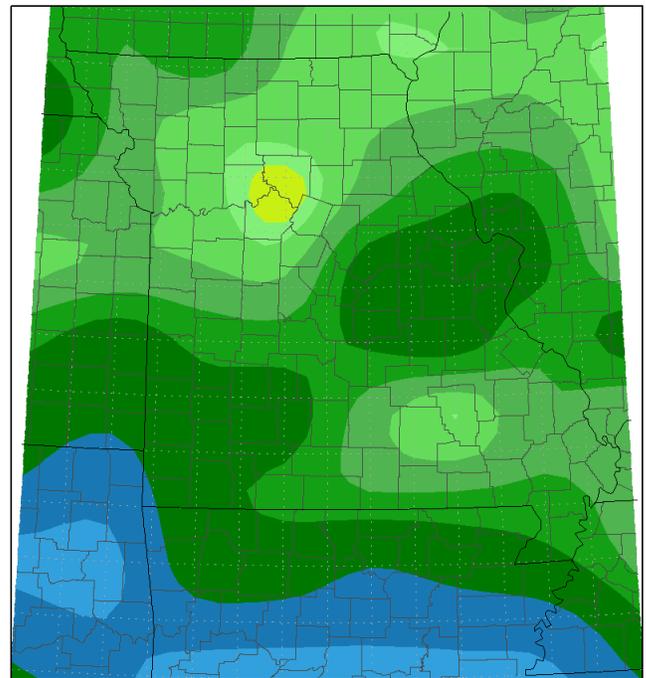


Mean period is 1981-2010.



Midwestern Regional Climate Center
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Accumulated Precipitation (in)
May 26, 2014 to June 1, 2014



Midwestern Regional Climate Center
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For more information on NASS surveys and reports, call the Heartland Regional Field Office at (314) 595-9594 or e-mail: nassrfohlr@nass.usda.gov.