



Missouri Crop Progress and Condition

Released June 16, 2014

Widespread precipitation slowed planting and hay cutting, with the state averaging 1.57 inches of rain for the week ending June 15. There were 2.4 days suitable for fieldwork during the week. Statewide temperatures averaged 67.1 degrees, 5.3 degrees below normal. Topsoil moisture supply was rated 1 percent very short, 10 percent short, 76 percent adequate, and 13 percent surplus. Subsoil moisture supply was rated 6 percent very short, 21 percent short, 67 percent adequate, and 6 percent surplus. Corn condition was rated 71 percent good to excellent. Winter wheat progressed to 78 percent turning color, up 17 percentage points from last week. Winter wheat condition was rated 53 percent good to excellent. Soybean planting progressed to 86 percent complete. Soybeans emerged progressed to 79 percent. Soybean condition was rated 66 percent good to excellent. Cotton squaring progressed to 19 percent complete. Pasture condition was rated 9 percent poor, 41 percent fair, 46 percent good, and 4 percent excellent.

Days Suitable for Fieldwork and Soil Moisture Supply: Week Ending June 15, 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	2.4	1	4	87	8	9	33	51	7
North Central	2.4	-	10	63	27	7	22	47	24
Northeast	3.2	-	6	81	13	16	29	53	2
West Central	1.6	-	8	81	11	1	25	68	6
Central	1.4	10	17	61	12	14	17	69	-
East Central	2.3	-	14	83	3	2	21	76	1
Southwest	2.8	-	21	64	15	-	19	81	-
South Central	4.2	-	18	77	5	-	25	75	-
Southeast	2.5	-	-	75	25	-	-	81	19
Missouri	2.4	1	10	76	13	6	21	67	6

- Represents zero.

Crop Progress – Missouri

Item	Week ending			2009-2013 Average
	June 15, 2014	June 8, 2014	June 15, 2013	
	(percent)	(percent)	(percent)	(percent)
Soybeans planted	86	81	67	77
Soybeans emerged	79	71	46	62
Cotton squaring	19	11	2	14
Sorghum planted	84	79	72	79
Winter wheat turning color	78	61	82	90
Alfalfa hay 1st cutting	73	64	68	78
Other hay cut	40	30	39	52

Crop Condition – Missouri: Week Ending June 15, 2014

Crop	Very Poor	Poor	Fair	Good	Excellent
	(percent)	(percent)	(percent)	(percent)	(percent)
Corn	-	6	23	56	15
Soybeans	-	5	29	56	10
Cotton	1	4	40	52	3
Rice	-	6	33	51	10
Sorghum	-	2	36	58	4
Winter Wheat	2	8	37	46	7
Pasture	-	9	41	46	4

- Represents zero.

Crop Progress by District: Week Ending June 15, 2014

Item	NW	NC	NE	WC	C	EC	SW	SC	SE
	(percent)								
Soybeans planted	95	96	90	79	90	90	77	83	74
Soybeans emerged	90	91	80	74	82	74	71	74	67
Winter wheat turning color	46	55	48	80	60	73	90	89	99

Crop Condition by District: Week Ending June 15, 2014

Item	NW	NC	NE	WC	C	EC	SW	SC	SE
	(percent)								
Corn									
Very Poor	2	1	1	-	-	-	-	-	-
Poor	11	10	5	1	10	-	-	3	2
Fair	19	24	39	14	30	7	26	45	20
Good	48	46	45	55	59	77	74	50	59
Excellent	20	19	10	30	1	16	-	2	19
Soybeans									
Very Poor	2	1	1	-	-	-	-	-	-
Poor	7	3	4	1	11	1	-	8	8
Fair	34	21	43	24	30	12	31	24	31
Good	48	62	44	55	58	75	69	68	48
Excellent	9	13	8	20	1	12	-	-	13
Winter Wheat									
Very Poor	8	1	4	3	4	-	-	-	2
Poor	9	3	17	5	6	4	13	14	7
Fair	35	44	52	34	41	19	35	49	38
Good	45	45	20	45	48	67	51	36	43
Excellent	3	7	7	13	1	10	1	1	10
Pasture									
Very Poor	-	2	-	-	-	-	-	1	-
Poor	5	11	6	5	10	3	11	21	-
Fair	32	36	58	38	32	30	53	57	23
Good	55	41	33	46	58	58	36	21	68
Excellent	8	10	3	11	-	9	-	-	9

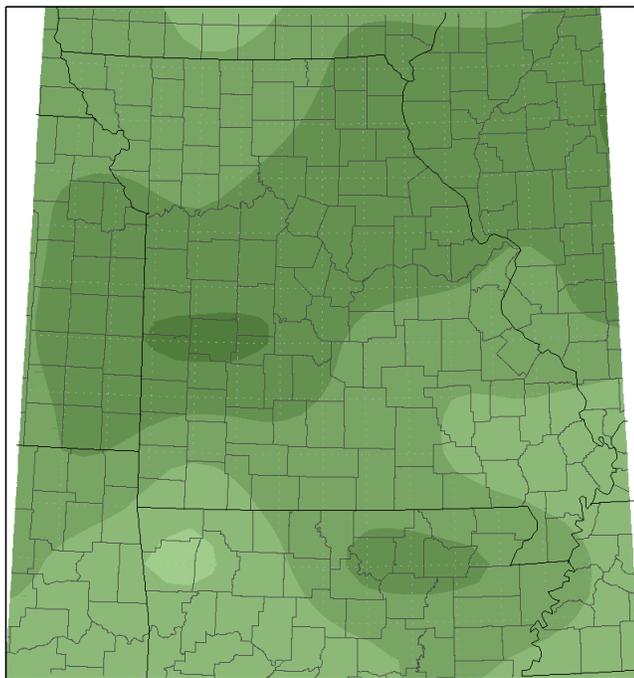
- Represents zero.

Supply of Hay and Other Roughages and Stock Water Supply: Week Ending June 15, 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	15	77	3	1	6	88	5
North Central	1	20	65	14	1	7	70	22
Northeast	2	10	76	12	-	6	91	3
West Central	-	12	69	19	-	10	81	9
Central	2	6	80	12	-	7	90	3
East Central	1	7	90	2	-	5	95	-
Southwest	-	6	89	5	-	10	90	-
South Central	2	5	92	1	-	4	96	-
Southeast	-	13	82	5	-	-	93	7
Missouri	1	10	81	8	-	6	89	5

- Represents zero.

Average Temperature (°F): Departure from Mean
June 9, 2014 to June 15, 2014

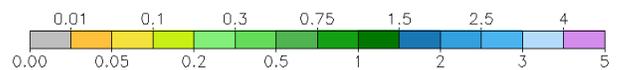
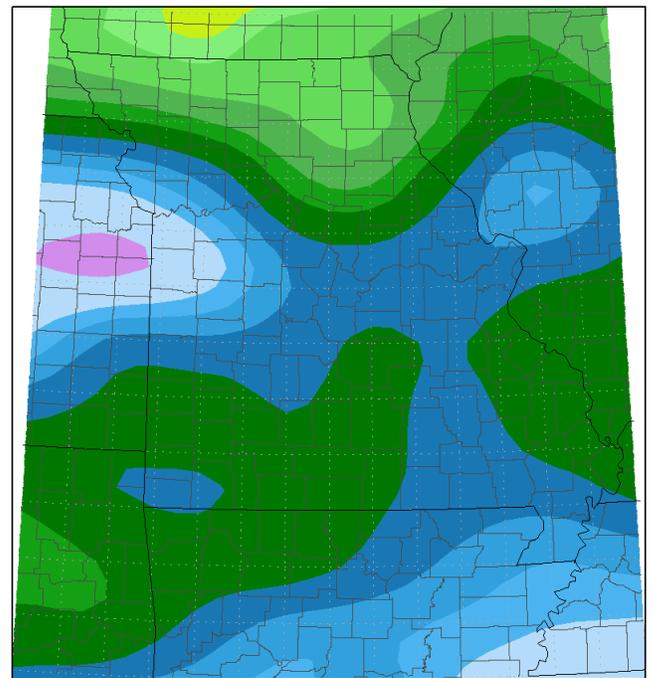


Mean period is 1981-2010.



Midwestern Regional Climate Center
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Accumulated Precipitation (in)
June 9, 2014 to June 15, 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.