



Missouri Crop Progress and Condition

Released April 21, 2014

Cooler temperatures coupled with frost and freeze warnings were the dominant factor for the week. There were **4.3 days suitable for fieldwork** for the week ending April 20, up from 4.2 the previous week. Reports of fertilizer applications were received statewide. **Topsoil moisture supply** was rated 3 percent very short, 24 percent short, 66 percent adequate, and 7 percent surplus. **Subsoil moisture supply** was rated 14 percent very short, 35 percent short, 50 percent adequate, and 1 percent surplus. **Corn** planting progressed to 26 percent complete. **Winter wheat** condition was rated 2 percent very poor, 8 percent poor, 46 percent fair, 38 percent good, and 6 percent excellent. **Rice** planting has progressed to 9 percent complete. **Pasture** condition was rated 3 percent very poor, 18 percent poor, 52 percent fair, 25 percent good, and 2 percent excellent. Statewide, **temperatures** averaged 47.3 degrees, which is 6.7 degrees below normal. **Precipitation** averaged 0.64 inches statewide. Much of the northwestern and southern parts of the state received needed rain while central Missouri received less.

Days Suitable for Fieldwork and Soil Moisture Supply by District

District	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)
North west.....	4.6	6	37	54	3	36	35	28	1
North Central.....	4.0	1	23	72	4	20	43	36	1
Northeast.....	5.5	0	21	76	3	29	43	26	2
West Central.....	3.6	1	16	73	10	9	44	47	0
Central.....	4.3	4	25	61	10	13	38	49	0
East Central.....	4.8	0	9	84	7	2	41	47	10
Southw est.....	6.3	7	39	54	0	5	33	62	0
South Central.....	5.0	6	43	49	2	5	38	57	0
Southeast.....	2.6	0	0	68	32	2	0	92	6
Missouri.....	4.3	3	24	66	7	14	35	50	1

Supply of Hay and Other Roughages and Stock Water Supplies

District	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)
North west.....	0	17	79	4	2	26	71	1
North Central.....	2	10	72	16	1	11	83	5
Northeast.....	5	16	71	8	0	14	86	0
West Central.....	0	5	53	42	0	9	78	13
Central.....	0	1	86	13	0	7	87	6
East Central.....	1	5	91	3	0	4	92	4
Southw est.....	0	9	86	5	2	22	76	0
South Central.....	5	3	90	2	0	9	90	1
Southeast.....	9	10	77	4	0	0	86	14
Missouri.....	2	8	80	10	0	11	85	4

Crop Condition

Crop	Very Poor	Poor	Fair	Good	Excellent
	(percent)	(percent)	(percent)	(percent)	(percent)
Pasture.....	3	18	52	25	2
Winter Wheat.....	2	8	46	38	6

Crop Progress

Item	This Week	Last Week	2013	5-Year Average
	(percent)	(percent)	(percent)	(percent)
Corn planted.....	26	9	12	29
Corn emerged.....	4	(NA)	4	6
Rice planted.....	9	4	35	38
Rice emerged.....	3	(NA)	10	13

(NA) Not Available

Crop Progress by District

Item	NW	NC	NE	WC	C	EC	SW	SC	SE
	(percent)								
Corn Planted.....	18	33	16	52	10	17	77	19	37
Corn emerged.....	0	1	0	11	1	0	31	0	13

Crop Condition by District

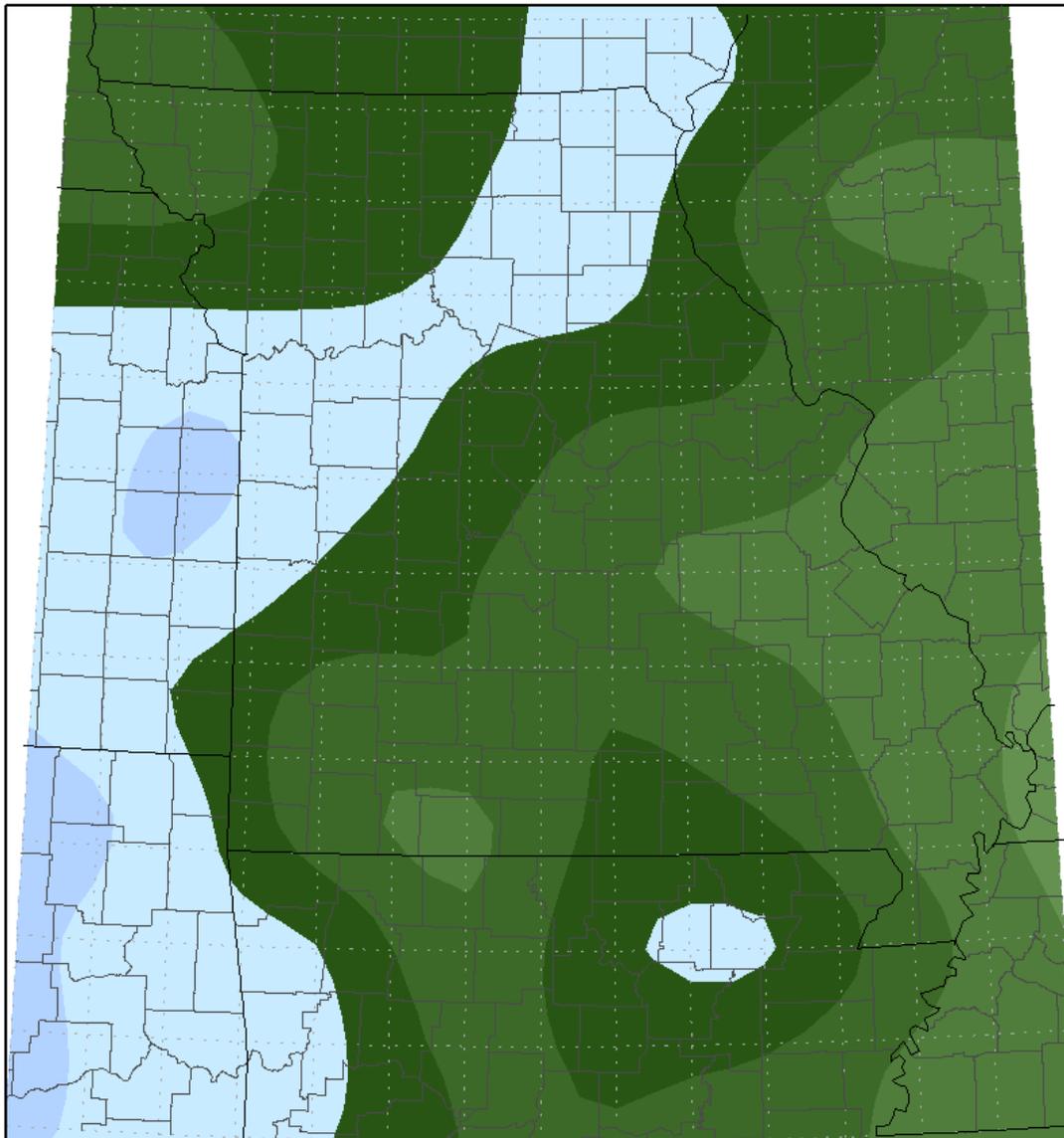
Crop	NW	NC	NE	WC	C	EC	SW	SC	SE
	(percent)								
Winter Wheat									
Very Poor.....	4	1	4	6	6	0	0	0	1
Poor.....	14	3	20	11	9	4	13	2	5
Fair.....	29	45	50	38	48	45	56	61	39
Good.....	49	46	19	40	36	44	30	36	44
Excellent.....	4	5	7	5	1	7	1	1	11

Access to NASS Reports

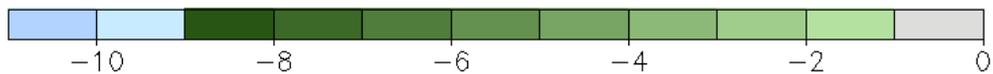
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- For more information on NASS surveys and reports, call the Heartland Regional Field Office at (314) 595-9594 or e-mail: nassrfohlr@nass.usda.gov.

Average Temperature (°F): Departure from Mean April 14, 2014 to April 19, 2014

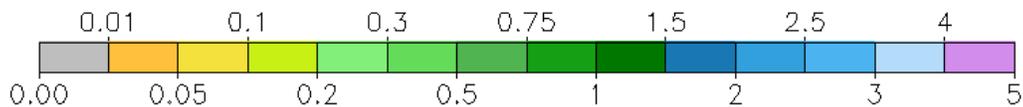
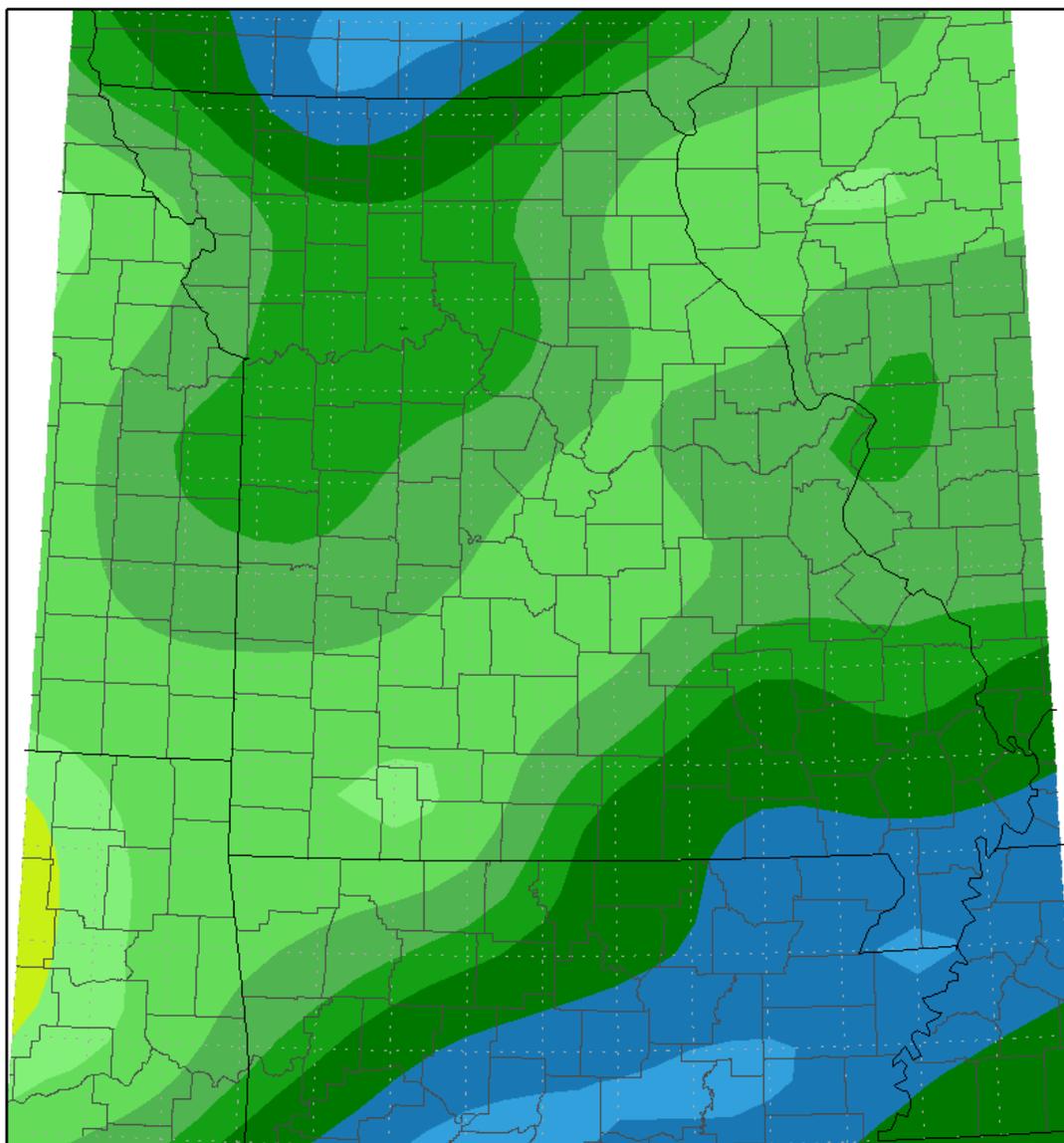


Mean period is 1981–2010.



Midwestern Regional Climate Center
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Accumulated Precipitation (in) April 14, 2014 to April 20, 2014



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Weather data provided by the Midwestern Regional Climate Center
Visit their home page at <http://mrcc.isws.illinois.edu/>
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