



Missouri Crop Progress and Condition

Released August 11, 2014

Much needed rain fell across the state, averaging 2.34 inches during the week ending August 10. Statewide, temperatures averaged 75.6 degrees for the week, which is 0.5 degrees below normal. There were 3.5 days suitable for fieldwork during the week. Topsoil moisture supply was rated 3 percent very short, 28 percent short, 65 percent adequate, and 4 percent surplus. Subsoil moisture supply was rated 6 percent very short, 35 percent short, 56 percent adequate, and 3 percent surplus. Corn in the dough stage progressed to 81 percent. Corn dented progressed to 34 percent, 22 percentage points ahead of last week and 16 percentage points ahead of last year. Corn condition was rated 83 percent good to excellent. Soybeans blooming progressed to 84 percent. Soybeans setting pods progressed to 56 percent. Soybean condition was rated 76 percent good to excellent. Cotton setting bolls progressed to 83 percent. Rice headed progressed to 66 percent. Pasture condition was rated 1 percent very poor, 13 percent poor, 43 percent fair, 37 percent good, and 6 percent excellent.

Days Suitable for Fieldwork and Soil Moisture Supply: Week Ending August 10, 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	3.3	-	15	81	4	-	37	61	2
North Central	2.8	5	22	59	14	9	29	45	17
Northeast	3.4	1	11	81	7	8	20	70	2
West Central	3.0	2	17	74	7	5	32	61	2
Central	3.4	14	51	33	2	21	44	35	-
East Central	3.8	1	23	76	-	4	43	53	-
Southwest	6.3	3	54	43	-	-	51	49	-
South Central	6.0	2	42	56	-	1	51	48	-
Southeast	3.1	-	15	78	7	-	7	88	5
Missouri	3.5	3	28	65	4	6	35	56	3

- Represents zero.

Crop Progress – Missouri

Item	Week ending			2009-2013 Average
	August 10, 2014	August 3, 2014	August 10, 2013	
	(percent)	(percent)	(percent)	(percent)
Corn dough	81	64	57	70
Corn dented	34	12	18	36
Soybeans blooming	84	76	71	80
Soybeans setting pods	56	40	32	43
Cotton setting bolls	83	58	70	85
Rice headed	66	59	49	50
Sorghum headed	87	76	59	65
Sorghum turning color	31	13	8	17
Alfalfa hay 3rd cutting	44	12	42	49

Crop Condition – Missouri: Week Ending August 10, 2014

Crop	Very Poor	Poor	Fair	Good	Excellent
	(percent)	(percent)	(percent)	(percent)	(percent)
Corn	-	2	15	50	33
Soybeans	-	3	21	56	20
Cotton	-	3	37	56	4
Rice	-	3	30	48	19
Sorghum	-	3	26	62	9
Pasture	1	13	43	37	6

- Represents zero.

Crop Progress by District: Week Ending August 10, 2014

Item	NW	NC	NE	WC	C	EC	SW	SC	SE
	(percent)								
Corn dough	77	63	86	88	89	84	91	66	88
Corn dented	28	18	34	43	37	39	71	30	38
Soybeans blooming	94	92	84	94	89	96	61	78	62
Soybeans setting pods	63	69	52	54	78	63	52	51	34

Crop Condition by District: Week Ending August 10, 2014

Item	NW	NC	NE	WC	C	EC	SW	SC	SE
	(percent)								
Corn									
Very Poor	-	1	-	-	2	-	-	2	-
Poor	-	9	2	-	8	1	3	5	1
Fair	11	24	21	5	28	8	20	29	11
Good	39	45	52	46	49	50	58	38	54
Excellent	50	21	25	49	13	41	19	26	34
Soybeans									
Very Poor	-	1	1	-	2	-	-	-	1
Poor	-	4	4	-	7	-	4	9	7
Fair	11	22	26	12	24	13	71	37	22
Good	58	55	61	58	53	60	25	35	49
Excellent	31	18	8	30	14	27	-	19	21
Pasture									
Very Poor	-	4	-	-	2	-	1	1	-
Poor	-	9	5	8	27	13	17	8	1
Fair	11	39	42	35	49	44	56	40	35
Good	53	39	46	47	22	42	26	50	56
Excellent	36	9	7	10	-	1	-	1	8

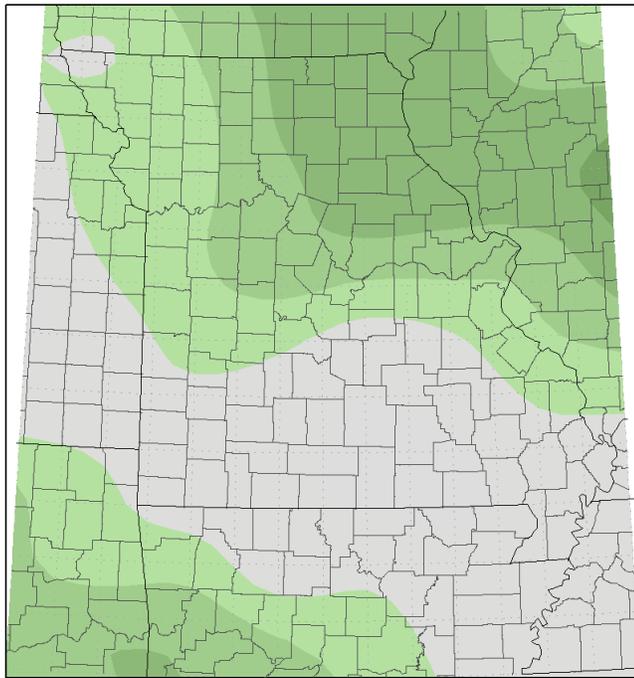
- Represents zero.

Supply of Hay and Other Roughages and Stock Water Supply: Week Ending August 10, 2014

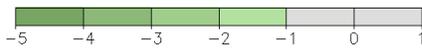
District and State	Supply of Hay and Other Roughages				Stock Water Supply			
	Very Short	Short	Adequate	Surplus	Very Short	Short	Adequate	Surplus
	(percent)	(percent)	(percent)	(percent)	(percent)	(percent)	(percent)	(percent)
Northwest	1	5	88	6	-	7	89	4
North Central	1	8	74	17	2	8	88	2
Northeast	2	13	72	13	-	7	92	1
West Central	-	6	74	20	-	21	65	14
Central	2	5	85	8	2	24	71	3
East Central	-	5	93	2	-	17	83	-
Southwest	-	8	86	6	2	22	76	-
South Central	-	7	88	5	-	17	82	1
Southeast	-	14	81	5	-	-	100	-
Missouri	-	7	84	9	-	13	85	2

- Represents zero.

Average Temperature (°F): Departure from Mean
August 4, 2014 to August 10, 2014

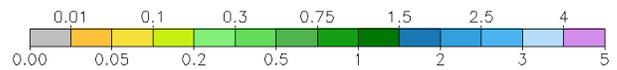
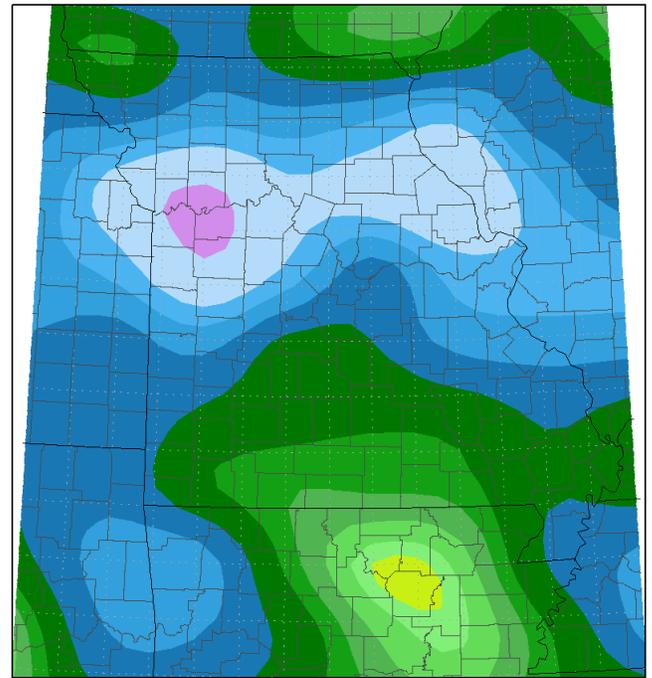


Mean period is 1981-2010.



Midwestern Regional Climate Center
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Accumulated Precipitation (in)
August 4, 2014 to August 10, 2014



Midwestern Regional Climate Center
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