



Crop Progress and Condition

Week Ending July 14, 2013

Agricultural Summary

Winter wheat harvest neared completion with a dry week across most of the State but all crops except for cotton and rice declined in condition. There were 6.6 **days suitable for fieldwork**. **Topsoil moisture supply** was 9 percent very short, 44 percent short, 46 percent adequate and 1 percent surplus. Topsoil rated short and very short increased 30 points last week. **Subsoil moisture supply** was 3 percent very short, 30 percent short, 66 percent adequate and 1 percent surplus.

Field Crops Report

Corn silked was 30 percent complete, 22 days behind last year and 11 day behind normal (5-year average). Two percent of corn was in the dough stage, 20 days behind last year and 12 days behind normal. Corn condition was 3 percent very poor, 11 percent poor, 31 percent fair, 46 percent good, and 9 percent excellent. **Soybeans** were 95 percent emerged, 15 days behind last year and 2 days behind normal. Soybean blooming was 7 percent complete, 17 days behind last year and 11 days behind normal. Soybean condition was 4 very poor, 9 percent poor, 34 percent fair, 47 percent good, and 6 percent excellent. Some recently planted soybeans need a rain to emerge. **Cotton** squaring was 62 percent complete, 16 days behind last year and 11 days behind normal. Cotton setting bolls was 19 percent complete, 1 day ahead of last year but 4 days behind normal. Cotton condition was 5 percent poor, 31 percent fair, 60 percent good, and 4 percent excellent. **Rice** condition was 3 percent poor, 33 percent fair, 36 percent good, and 28 percent excellent. **Sorghum** headed was 5 percent complete, 16 days behind last year and 9 days behind normal. Sorghum condition was 1 percent very poor, 4 percent poor, 42 percent fair, 52 percent good, and 1 percent excellent. **Winter wheat** harvested was 97 percent complete, 20 days behind last year but the same as normal. **Alfalfa hay** 2nd cutting was 66 percent, 22 days behind last year and 2 days behind normal. Alfalfa hay 3rd cutting was 1 percent, 26 days behind last year and 22 days behind normal. **Other hay** cut was 89 percent, 22 days behind last year, but 6 days ahead of normal.

Pasture & Livestock

Pasture conditions were 1 percent very poor, 8 percent poor, 38 percent fair, 48 percent good, and 5 percent excellent. **Supply of hay and other roughages** was 8 percent short, 85 percent adequate and 7 percent surplus. **Stock water supplies** were 5 percent short, 89 percent adequate and 6 percent surplus.

Weather Summary

Temperatures were 2 degree below average to 3 degrees above average across the state. Precipitation averaged 0.24 of an inch statewide. The east-central district reported 0.98 of an inch. Washington County reported 2.47 inches.

Audio Commentary

Weekly Crop Progress and Condition Audio Commentary is available

http://www.nass.usda.gov/Statistics_by_State/Missouri/Publications/Audio/

Weather Data

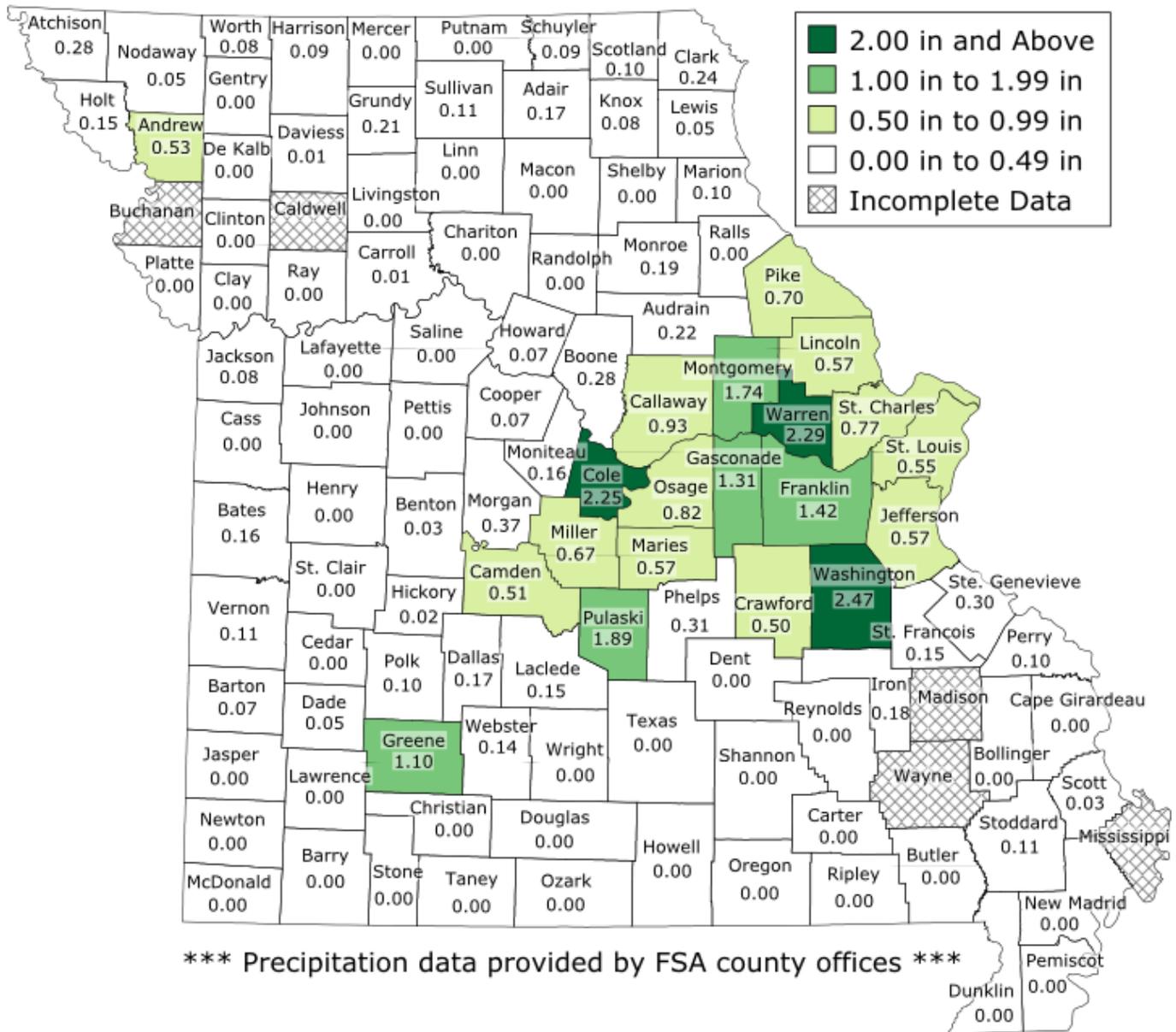
Hourly and daily weather data from stations throughout the state is available at

<http://agebb.missouri.edu/weather/history/>

District Summaries As Of July 14, 2013

	Missouri	NW	NC	NE	WC	C	EC	SW	SC	SE
Days Suitable For Fieldwork										
This Year	6.6	6.9	6.9	6.3	7.0	6.5	5.1	6.9	7.0	6.7
Last Year	6.6	7.0	6.8	6.7	6.9	6.7	6.1	7.0	7.0	6.1
Topsoil Moisture Supply										
Very Short	9	17	5	6	8	17	0	15	3	4
Short	44	45	48	45	66	43	16	48	43	45
Adequate	46	35	47	48	26	40	82	37	54	48
Surplus	1	3	0	1	0	0	2	0	0	3
Subsoil Moisture Supply										
Very Short	3	2	3	2	1	6	0	6	5	0
Short	30	49	23	18	40	38	11	50	29	10
Adequate	66	46	74	77	59	56	88	44	66	87
Surplus	1	3	0	3	0	0	1	0	0	3
Corn Silked and Beyond, Percent										
This Year	30	23	18	7	19	19	25	53	53	83
Last Year	86	76	72	82	95	91	88	100	88	99
Normal	61									
Soybeans Blooming and Beyond, Percent										
This Year	7	16	7	6	3	2	5	0	0	6
Last Year	43	41	58	43	43	49	30	23	54	39
Normal	24									
Sorghum Headed and Beyond, Percent										
This Year	5	0	5	2	1	2	1	0	3	10
Last Year	29	42	4	21	41	31	25	79	27	35
Normal	13									
Winter Wheat Harvested, Percent										
This Year	97	83	99	95	98	98	84	98	99	100
Last Year	100	0	0	0	0	0	0	0	0	0
Normal	97									
Alfalfa Hay 2nd Cutting, Percent										
This Year	66	36	55	64	91	87	61	95	83	98
Last Year	97	97	91	93	100	97	98	100	100	100
Normal	69									
Other Hay Cut, Percent										
This Year	89	91	80	74	92	92	83	96	92	96
Last Year	98									
Normal	85									
Corn Condition										
Very Poor	3	2	6	2	5	6	0	4	1	2
Poor	11	13	16	12	7	15	2	8	9	6
Fair	31	26	38	35	37	31	20	68	46	23
Good	46	45	34	46	48	47	67	20	41	50
Excellent	9	14	6	5	3	1	11	0	3	19
Soybean Condition										
Very Poor	4	5	5	2	4	5	0	6	0	2
Poor	9	15	15	7	7	8	1	7	9	6
Fair	34	31	27	42	28	36	27	81	54	33
Good	47	38	46	44	58	51	66	5	37	52
Excellent	6	11	7	5	3	0	6	1	0	7
Sorghum Condition										
Very Poor	1	0	3	0	0	2	0	0	0	0
Poor	4	13	9	4	4	9	5	0	9	0
Fair	42	62	44	36	65	24	41	31	71	43
Good	52	25	43	55	30	65	53	69	20	56
Excellent	1	0	1	5	1	0	1	0	0	1
Pasture Condition										
Very Poor	1	0	1	5	2	0	0	0	1	0
Poor	8	9	7	12	11	5	2	12	8	0
Fair	38	26	45	31	55	31	30	53	36	10
Good	48	48	43	44	28	62	55	35	55	83
Excellent	5	17	4	8	4	2	13	0	0	7
Average Precipitation	0.24	0.08	0.05	0.17	0.04	0.47	0.98	0.12	0.02	0.02

Precipitation for Week Ending July 14, 2013



Precipitation for Four Weeks Ending July 14, 2013

