



Crop Progress and Condition

Week Ending July 10, 2011

Agricultural Summary

Scorching temperatures with high heat indices flanked the state toward the end of the week. With 5.6 **days suitable for fieldwork**, spotty rain showers did not slow the wheat and hay harvests. **Topsoil moisture** declined from last week to 8 percent very short, 25 percent short, 61 percent adequate, and 6 percent surplus. Despite raining 0.95 of an inch in the southwest district, topsoil moisture rated the driest in the state with 36 percent very short, 38 percent short, and 26 percent adequate.

Field Crops Report

Corn silked and beyond was 44 percent, 1 week behind last year, and 4 days behind the 5-year historic average (normal). Corn condition was 4 percent very poor, 7 percent poor, 23 percent fair, 50 percent good, and 16 percent excellent. The southwest district felt the hot temperatures with only 10 percent of the corn crop rated in the good and excellent categories. **Soybean** emergence was nearly finished with 96 percent emerged, the same as last year, but 4 days ahead of normal. However, at 11 percent, soybeans blooming and beyond was 5 days behind last year and normal. Soybean condition was only 7 percent in the poor and very poor categories, 28 percent in the fair category, 52 percent good, and 13 percent excellent. **Cotton** squaring and beyond was 71 percent, 3 days behind last year and 4 days behind normal. Cotton setting bolls and beyond was only 9 percent, 10 days behind last year, and 8 days behind normal. Cotton condition was 7 percent very poor, 11 percent poor, 26 percent fair, 53 percent good, and 3 percent excellent. Similarly, **rice** condition was 3 percent very poor, 6 percent poor, 22 percent fair, 50 percent good, and 19 percent excellent. Although rice heading was reported, it totaled less than 1 percent statewide. **Sorghum** headed and beyond was 2 percent, nearly 2 weeks behind last year and normal. Sorghum condition was 1 percent poor, 34 percent fair, 62 percent good, and 3 percent excellent. **Winter wheat** harvest was wrapping up with 97 percent complete, the same as last year, but 1 week ahead of normal. **Alfalfa hay** 1st cutting was 98 percent, nearly the same as last year and the same as normal. Alfalfa hay 2nd cutting was 66 percent, 2 days ahead of last year, and 4 days ahead of normal. **Other hay** cut was 83 percent, 4 days ahead of last year, and 2 days ahead of normal.

Pasture & Livestock

Pasture condition continued to decline with 9 percent poor, 34 percent fair, 51 percent good, and 6 percent excellent.

Weather Summary

Precipitation averaged 0.95 of an inch statewide. Flooding along the Missouri River continued due to topped levees and seepage. **Temperatures** were 1 degree below to 3 degrees above average with many area highs near or hitting the 100's.

Audio Commentary

Weekly Crop Progress and Condition Audio Commentary by State Director Gene Danekas is available at:

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

Weather Data

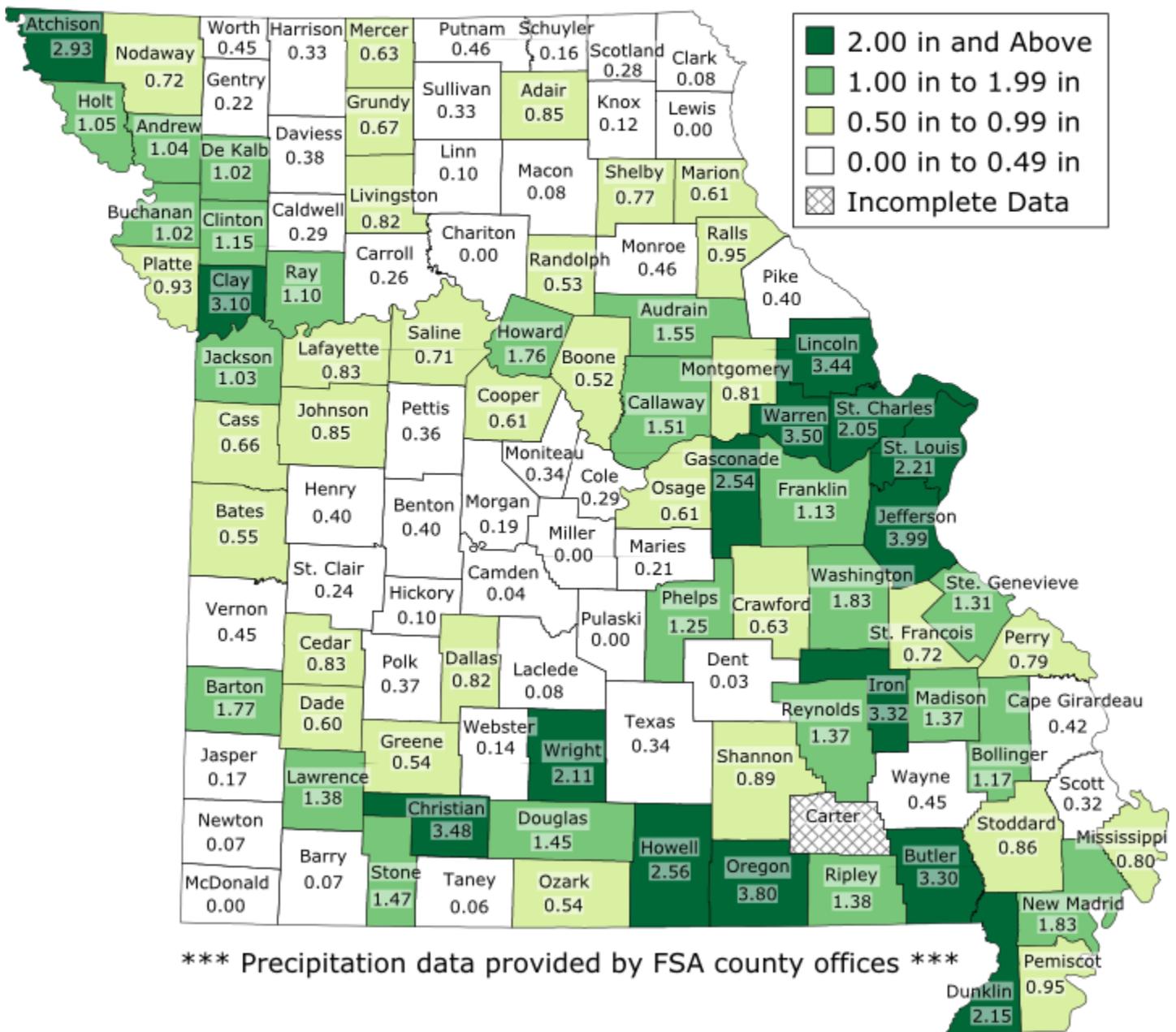
Hourly and daily weather data from stations throughout the state is available at:

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

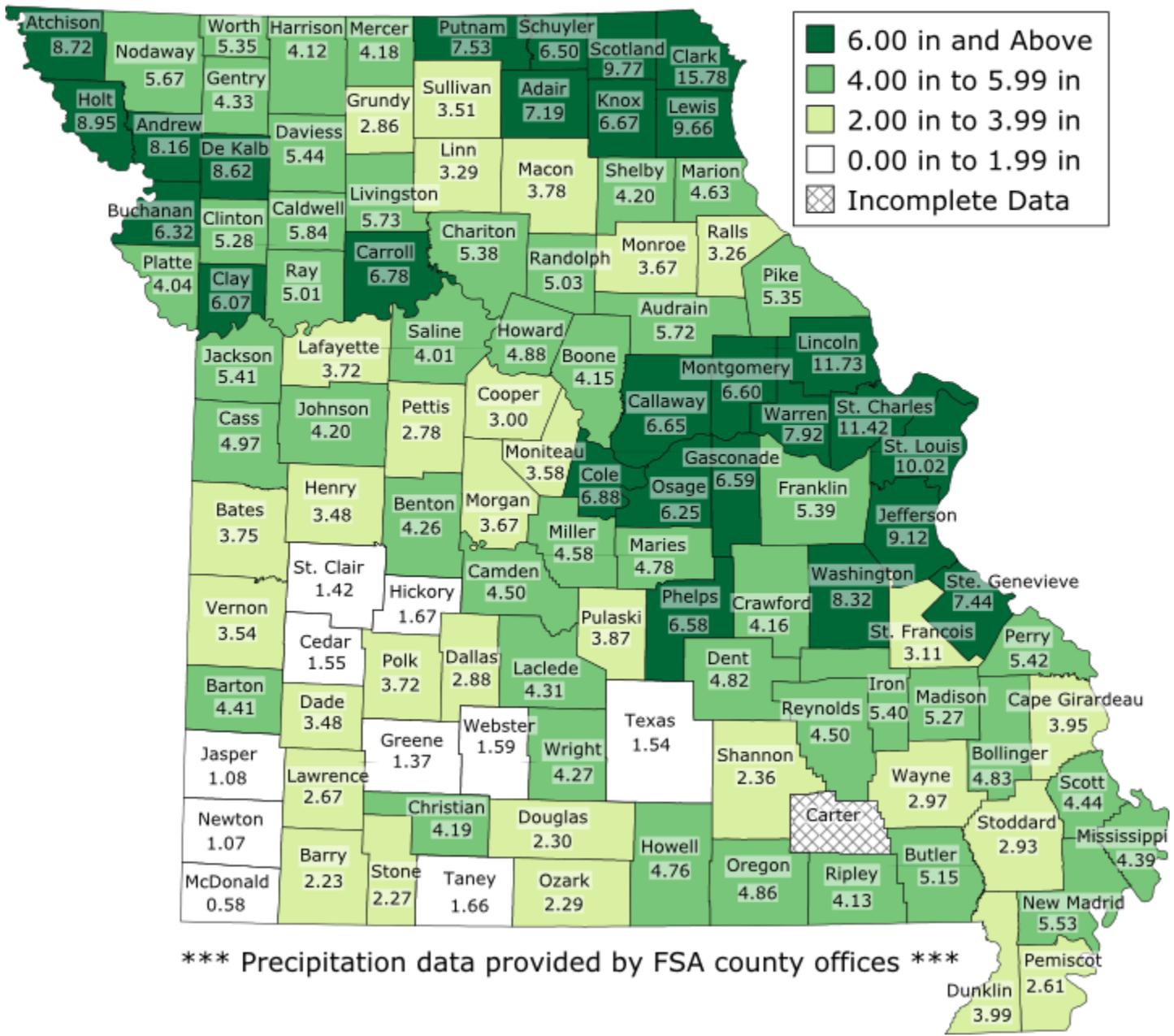
District Summaries As Of July 10, 2011

	Missouri	NW	NC	NE	WC	C	EC	SW	SC	SE
Days Suitable For Fieldwork										
This Year	5.6	5.2	5.1	5.9	6.4	6.5	4.4	6.9	5.1	4.9
Last Year	3.7	3.8	2.1	2.5	0.8	3.9	4.8	5.0	5.8	5.6
Topsoil Moisture Supply										
Very Short	8	0	0	1	16	12	3	36	8	6
Short	25	2	15	20	44	27	17	38	34	37
Adequate	61	89	68	67	40	57	73	26	58	51
Surplus	6	9	17	12	0	4	7	0	0	6
Corn Silked and Beyond, Percent										
This Year	44	36	45	30	53	40	45	61	16	62
Last Year	58	37	54	41	57	71	67	97	88	96
Normal	54									
Soybeans Blooming and Beyond, Percent										
This Year	11	10	20	13	15	13	4	0	1	8
Last Year	19	21	16	17	11	17	19	15	10	28
Normal	18									
Sorghum Headed and Beyond, Percent										
This Year	2	5	2	1	10	2	2	1	2	0
Last Year	13	1	2	0	20	23	4	15	25	26
Normal	11									
Winter Wheat Harvested, Percent										
This Year	97	87	85	95	100	98	95	98	92	100
Last Year	97	81	97	97	95	99	92	96	97	100
Normal	91									
Alfalfa Hay 2nd Cutting, Percent										
This Year	66	58	33	50	85	87	80	83	90	98
Last Year	62	43	38	33	77	77	75	95	99	100
Normal	60									
Other Hay Cut, Percent										
This Year	83	81	57	56	86	87	94	92	95	98
Last Year	80	78	59	61	78	84	88	90	92	94
Normal	81									
Corn Condition										
Very Poor	4	5	5	3	3	0	0	4	0	6
Poor	7	5	7	5	8	4	4	15	5	12
Fair	23	11	22	23	21	22	19	71	14	35
Good	50	50	42	60	53	61	73	10	23	40
Excellent	16	29	24	9	15	13	4	0	58	7
Soybean Condition										
Very Poor	2	4	2	2	0	0	0	1	2	4
Poor	5	5	4	3	7	2	1	6	7	8
Fair	28	12	29	34	24	29	24	35	16	38
Good	52	54	50	53	52	60	67	58	13	46
Excellent	13	25	15	8	17	9	8	0	62	4
Sorghum Condition										
Very Poor	0	0	0	0	0	0	0	0	0	0
Poor	1	1	2	0	2	1	1	4	2	1
Fair	34	5	24	20	26	33	45	27	12	55
Good	62	90	70	72	67	64	50	69	86	43
Excellent	3	4	4	8	5	2	4	0	0	1
Pasture Condition										
Very Poor	0	0	0	2	1	0	0	3	0	0
Poor	9	3	3	5	19	8	2	17	10	18
Fair	34	17	32	41	45	42	35	39	24	44
Good	51	72	53	46	28	44	55	41	66	33
Excellent	6	8	12	6	7	6	8	0	0	5
Average Precipitation	0.95	1.05	0.41	0.52	0.65	0.51	1.92	0.95	1.28	1.33

Precipitation for Week Ending July 10, 2011



Precipitation for Four Weeks Ending July 10, 2011



*** Precipitation data provided by FSA county offices ***