



Crop Progress and Condition

Week Ending August 23, 2009

Agricultural Summary

Cool temperatures returned across the State with heavy rains in the northern third of the State causing some flooding concerns. Statewide, **topsoil moisture** is rated 8 percent short, 79 percent adequate, and 13 percent surplus. There were 3.8 **days suitable for fieldwork**. The north-central and northeast districts had less than 2 days suitable for fieldwork, while the south-central and southeast had over 5 days.

Field Crops Report

Seventy-nine percent of the **corn** is in dough stage, 1 day ahead of last year but 12 days behind normal. Corn dent is 52 percent complete, 5 days ahead of last year but 10 days behind the normal of 72 percent. Seven percent of the corn is mature, 6 days ahead of last year but 11 days behind normal of 28 percent. Corn condition is rated 2 percent very poor, 7 percent poor, 26 percent fair, 50 percent good, and 15 percent excellent. **Soybean** blooming is at 89 percent, 6 days ahead of last year but 4 days behind a normal of 95 percent. Sixty-five percent are setting pods, 6 days ahead of last year but 8 days behind normal. Soybean condition is rated 3 percent very poor, 6 percent poor, 30 percent fair, 48 percent good, and 13 percent excellent. **Cotton** has set bolls on 97 percent of this year's crop, 4 days behind normal. Cotton condition is 1 percent very poor, 12 percent poor, 30 percent fair, 52 percent good, and 5 percent excellent, unchanged from last week. **Rice** heading is 52 percent complete, 16 days behind last year and 20 days behind the normal of 93 percent. Rice condition is rated 3 percent poor, 15 percent fair, 57 percent good, and 25 percent excellent. **Sorghum** heading is 80 percent, 1 day behind last year and 12 days behind a normal of 92 percent. Sorghum turning color is 26 percent complete, 3 days behind last year and 12 days behind normal. Sorghum is starting to mature in the west-central, central, south-central, and southeast districts. Sorghum condition is rated 4 percent poor, 33 percent fair, 53 percent good, and 10 percent excellent. The third cutting of **alfalfa** is 63 percent complete, 2 days ahead of last year but 10 days behind normal.

Pasture & Livestock

Pasture condition is rated 3 percent poor, 28 percent fair, 60 percent good, and 9 percent excellent, a slight improvement over last week.

Weather Summary

Temperatures averaged 4 to 8 degrees below average across the State. **Rainfall** averaged 2.58 inches for the week. The northeast and north-central districts recorded the most precipitation with 4.70 and 4.43 inches respectively, while the driest district was the southeast at 0.82 of an inch. Livingston and Macon counties reported over 7.00 inches last week.

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

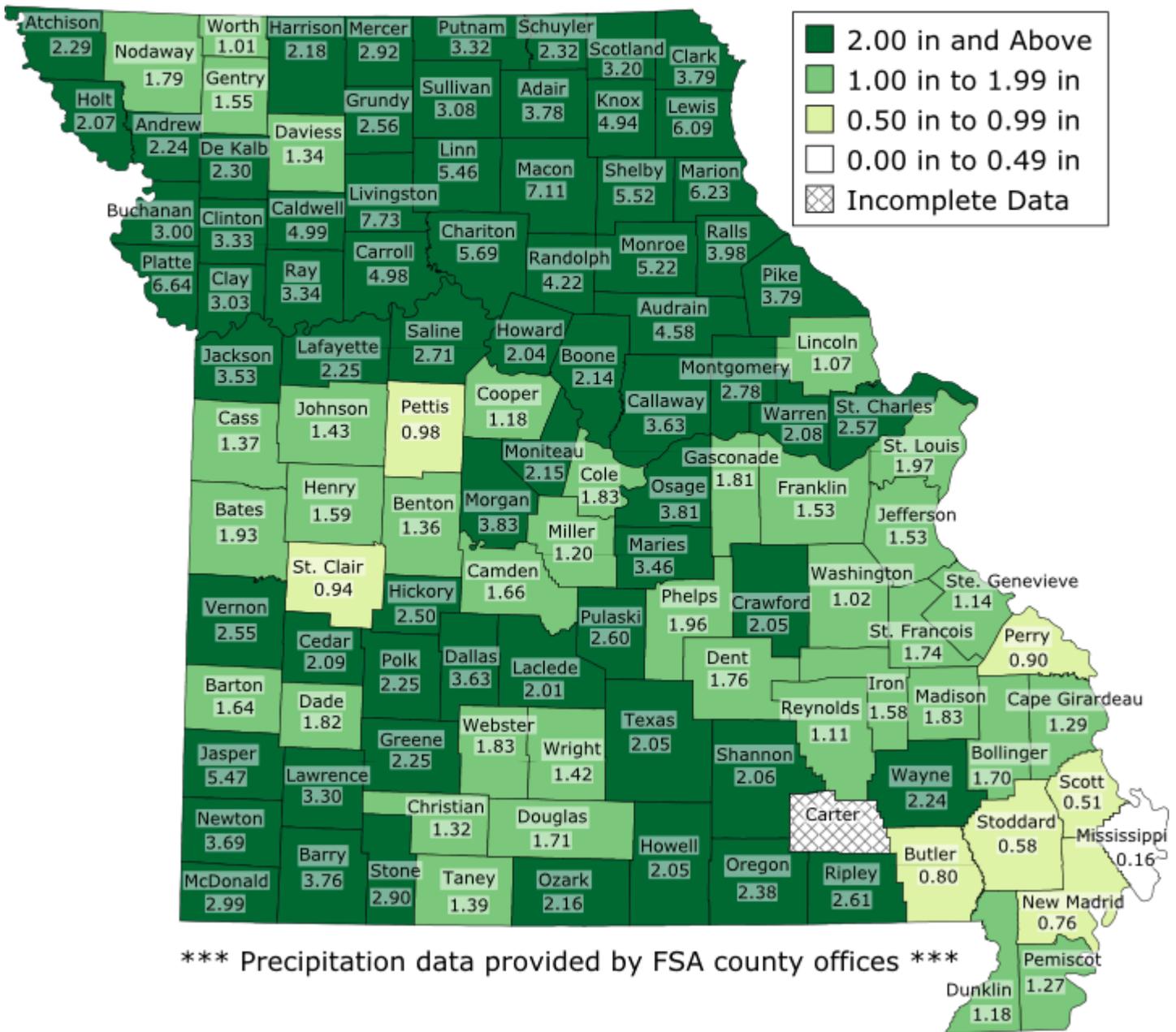
Hourly and daily weather data from stations throughout the state is available at:

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

District Summaries As Of August 23, 2009

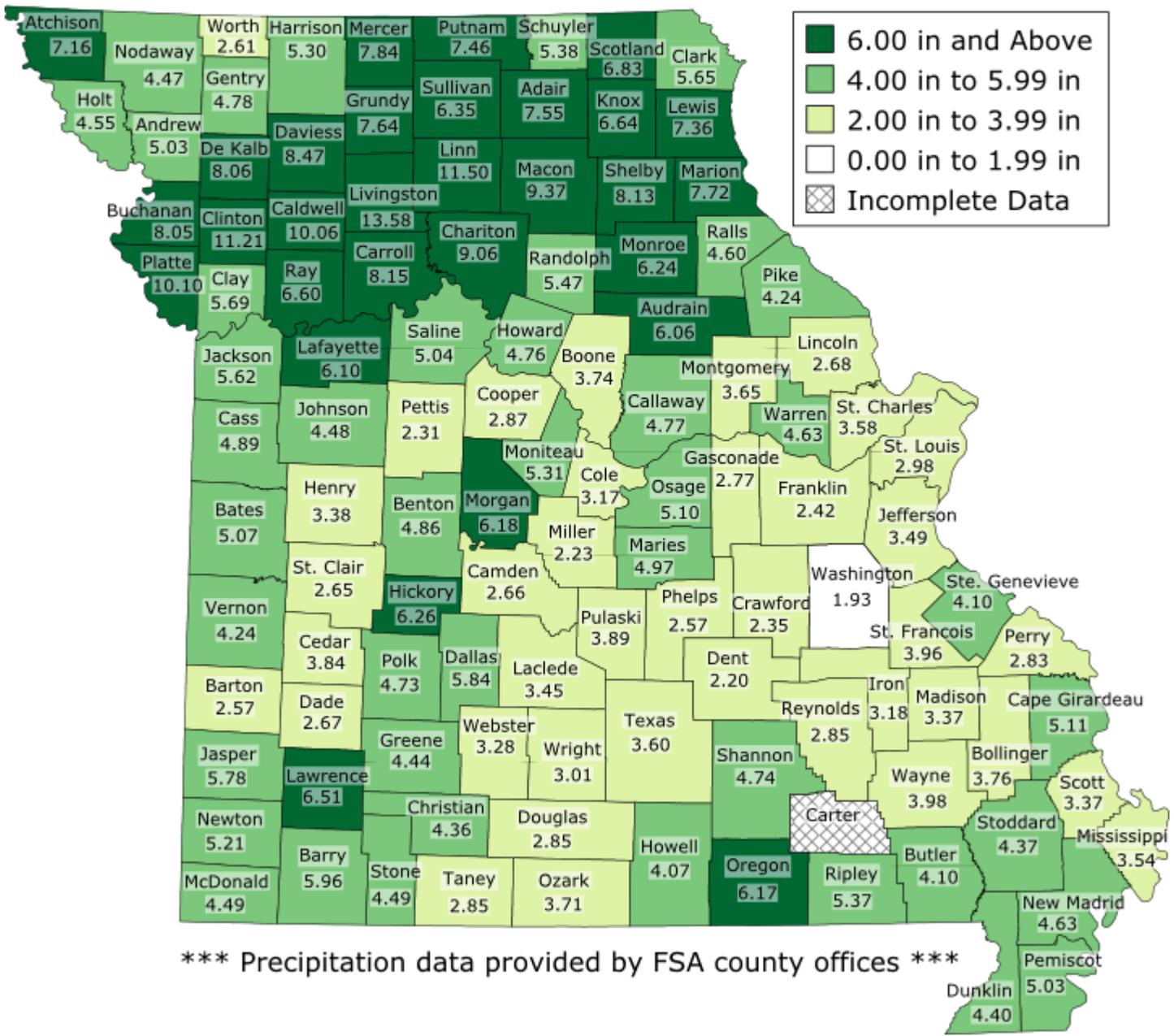
	Missouri	NW	NC	NE	WC	C	EC	SW	SC	SE
Days Suitable For Fieldwork										
This Year	3.8	3.5	2.0	1.4	4.5	4.3	4.5	4.4	5.8	5.3
Last Year	5.7	6.3	5.0	5.5	6.8	5.2	5.1	6.6	6.3	4.8
Topsoil Moisture Supply										
Very Short	0	0	0	0	0	0	1	1	0	2
Short	8	1	1	0	9	7	19	10	16	15
Adequate	79	74	75	61	88	89	80	88	84	78
Surplus	13	25	24	39	3	4	0	1	0	5
Corn Dented, Percent										
This Year	52	60	32	21	49	73	27	54	60	82
Last Year	43	53	29	13	25	37	11	34	84	88
Normal	72									
Soybeans Blooming and Beyond, Percent										
This Year	89	97	91	86	96	89	71	75	89	87
Last Year	84	86	89	78	78	86	83	40	99	95
Normal	95									
Soybeans Setting Pods and Beyond, Percent										
This Year	65	79	65	51	72	60	34	41	34	74
Last Year	55	56	59	38	40	65	43	16	90	73
Normal	79									
Sorghum Headed and Beyond, Percent										
This Year	80	93	72	52	96	72	66	93	89	98
Last Year	82	88	89	67	65	70	85	81	85	99
Normal	92									
Alfalfa Hay 3rd Cutting, Percent										
This Year	63	70	28	33	76	62	69	94	88	96
Last Year	58	65	20	31	82	70	59	60	84	97
Normal	76									
Corn Condition										
Very Poor	2	1	6	1	0	5	2	0	3	2
Poor	7	5	12	5	3	8	10	0	3	10
Fair	26	23	23	41	16	22	38	14	11	24
Good	50	56	35	41	60	56	42	69	31	50
Excellent	15	15	24	12	21	9	8	17	52	14
Soybean Condition										
Very Poor	3	2	5	1	0	3	3	0	5	5
Poor	6	6	7	7	4	4	8	0	5	9
Fair	30	27	25	33	20	32	40	8	17	36
Good	48	51	44	46	57	53	41	88	27	41
Excellent	13	14	19	13	19	8	8	4	46	9
Sorghum Condition										
Very Poor	0	0	6	0	0	0	0	0	0	0
Poor	4	1	11	6	1	0	0	0	0	5
Fair	33	52	36	29	22	45	74	6	11	27
Good	53	43	37	53	68	54	25	90	39	51
Excellent	10	4	10	12	9	1	1	4	50	17
Pasture Condition										
Very Poor	0	0	0	1	0	0	0	1	0	0
Poor	3	1	4	4	1	0	6	5	6	3
Fair	28	21	19	34	27	28	39	23	32	69
Good	60	67	69	49	60	59	44	69	55	25
Excellent	9	11	8	12	12	13	11	2	7	3
Average Precipitation	2.58	2.74	4.43	4.73	1.96	2.35	1.71	2.91	1.76	0.82

Precipitation for Week Ending August 23, 2009



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

Precipitation for Four Weeks Ending August 23, 2009



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