



Crop Progress and Condition

Week Ending August 16, 2009

Agricultural Summary

Near normal temperatures continue across the State with heavy rains in the northwest and north-central districts. For the week, crop progress was slower this year than last year. Statewide, **topsoil moisture** is rated 2 percent very short, 15 percent short, 68 percent adequate, and 15 percent surplus. The northern one-third of the State and the central district are rated over 90 percent in adequate to surplus topsoil moisture. There were 5.4 **days suitable for fieldwork**.

Field Crops Report

Corn silking is 97 percent complete, 3 days ahead of last year but 8 days behind a normal of 99 percent. Sixty-nine percent of the corn is in dough stage, 4 days ahead of last year but 11 days behind normal. Corn dented is 34 percent complete, 4 days ahead of last year but 10 days behind normal. Corn is starting to mature in most areas across the State. Corn condition is rated 2 percent very poor, 7 percent poor, 26 percent fair, 48 percent good, and 17 percent excellent. **Soybean** blooming is at 83 percent, 7 days ahead of last year but 4 days behind a normal of 88 percent. Forty-nine percent are setting pods, 5 days ahead of last year and 8 days behind normal. Soybean condition is rated 3 percent very poor, 7 percent poor, 30 percent fair, 48 percent good, and 12 percent excellent. **Cotton** has set bolls on 88 percent of this year's crop, 15 days behind a year ago and 10 days behind normal. Cotton condition is 1 percent very poor, 12 percent poor, 30 percent fair, 52 percent good, and 5 percent excellent. **Rice** heading is 31 percent complete, 21 days behind last year and normal. Rice condition is rated 3 percent poor, 15 percent fair, 57 percent good, and 25 percent excellent. Conditions in the good to excellent category are 13 points lower than last year. **Sorghum** heading is 68 percent, 2 days behind last year and 13 days behind a normal of 86 percent. Sorghum turning color is 16 percent complete, 5 days behind of last year and 10 days behind normal. Sorghum condition is rated 4 percent poor, 33 percent fair, 54 percent good, and 9 percent excellent. The second cutting of **alfalfa** is 98 percent complete, while the third cutting is 46 percent complete, 2 days ahead of last year and 12 days behind normal. **Other hay** is 98 percent cut.

Pasture & Livestock

Pasture condition is rated 6 percent poor, 27 percent fair, 58 percent good, and 9 percent excellent. Pasture condition in the good to excellent category declined 20 points in the south-central district.

Weather Summary

Temperatures averaged 3 degrees below average to 2 degrees above average across the State. **Rainfall** averaged 1.07 inches for the week. The northwest district recorded the most precipitation with 2.49, while the driest districts were the east-central and southeast at 0.15 and 0.21 of an inch respectively. Clinton and Daviess counties reported over 5.40 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

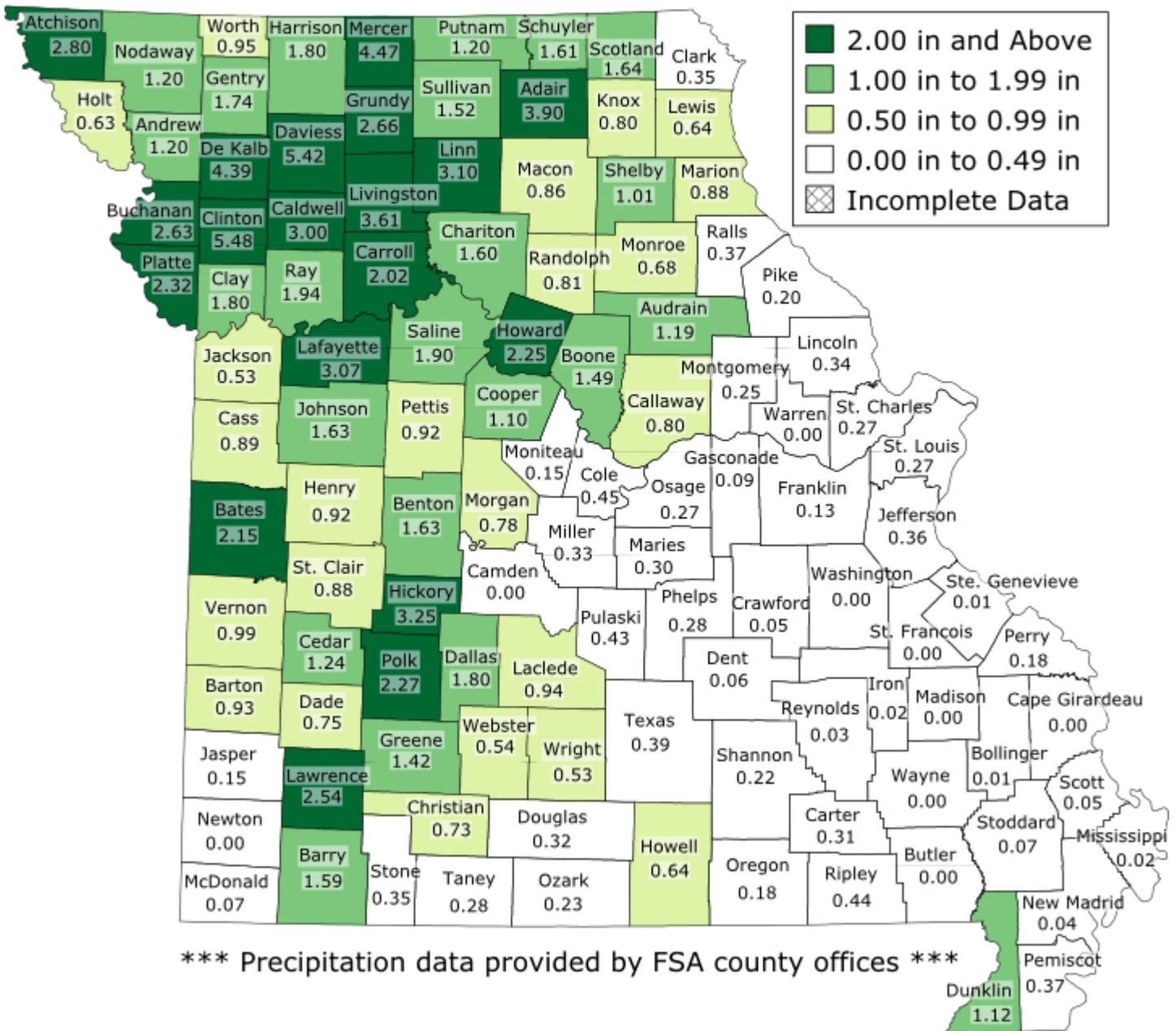
Hourly and daily weather data from stations throughout the state is available at:

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

District Summaries As Of August 16, 2009

	Missouri	NW	NC	NE	WC	C	EC	SW	SC	SE
Days Suitable For Fieldwork										
This Year	5.4	5.5	4.0	4.7	5.1	4.8	6.5	6.5	6.6	6.2
Last Year	6.3	6.5	5.2	6.5	6.4	5.8	6.4	6.7	6.6	6.7
Topsoil Moisture Supply										
Very Short	2	0	0	0	1	0	10	7	2	1
Short	15	1	1	7	22	3	32	28	31	31
Adequate	68	52	65	72	69	88	58	64	67	67
Surplus	15	47	34	21	8	9	0	1	0	1
Corn Dough Stage and Beyond, Percent										
This Year	69	59	56	50	69	85	53	93	88	95
Last Year	61	59	43	39	56	74	47	60	86	98
Normal	85									
Corn Dented, Percent										
This Year	34	32	13	14	26	50	16	36	50	72
Last Year	24	25	9	7	12	23	6	23	57	74
Normal	59									
Soybeans Setting Pods and Beyond, Percent										
This Year	49	58	64	37	43	55	33	20	24	57
Last Year	39	33	53	23	29	52	40	10	75	54
Normal	66									
Sorghum Headed and Beyond, Percent										
This Year	68	85	59	32	79	58	50	91	74	90
Last Year	71	76	87	48	61	48	78	70	78	97
Normal	86									
Alfalfa Hay 3rd Cutting, Percent										
This Year	46	45	12	22	51	61	53	61	84	83
Last Year	40	31	16	16	60	56	34	46	76	95
Normal	67									
Other Hay Cut, Percent										
This Year	98	98	93	95	95	98	100	100	100	100
Last Year	95	97	88	97	96	97	97	95	97	100
Normal	99									
Corn Condition										
Very Poor	2	2	1	1	0	4	3	0	3	2
Poor	7	6	4	7	5	8	13	0	5	10
Fair	26	29	14	42	20	20	32	23	10	22
Good	48	46	47	38	54	58	42	65	33	50
Excellent	17	17	34	12	21	10	10	12	49	16
Soybean Condition										
Very Poor	3	2	2	1	1	3	5	0	11	5
Poor	7	9	4	9	5	3	11	1	5	9
Fair	30	32	23	36	22	28	35	10	11	36
Good	48	45	49	43	57	55	40	86	34	41
Excellent	12	12	22	11	15	11	9	3	39	9
Sorghum Condition										
Very Poor	0	0	3	0	0	0	0	0	0	0
Poor	4	1	4	6	4	0	1	1	6	5
Fair	33	32	37	35	26	39	71	9	27	26
Good	54	65	46	50	59	58	27	88	23	52
Excellent	9	2	10	9	11	3	1	2	44	17
Pasture Condition										
Very Poor	0	0	0	0	0	0	0	2	0	0
Poor	6	6	6	5	2	1	10	9	15	5
Fair	27	26	19	36	18	22	37	24	44	45
Good	58	55	65	47	65	66	43	63	41	43
Excellent	9	13	10	12	15	11	10	2	0	7
Average Precipitation	1.07	2.49	2.28	0.78	1.37	1.07	0.15	0.85	0.25	0.21

Precipitation for Week Ending August 16, 2009



Precipitation for Four Weeks Ending August 16, 2009

