



Crop Progress and Condition

Week Ending August 30, 2009

Agricultural Summary

Unseasonably cool temperatures continue across the State. Statewide, **topsoil moisture** is rated 1 percent very short, 11 percent short, 79 percent adequate, and 9 percent surplus. Topsoil moisture rated adequate to surplus is 88 percent compared to 62 percent last year and a normal of 59 percent. There were **5.6 days suitable for fieldwork**.

Field Crops Report

Ninety-one percent of the **corn** is in the dough stage, 7 day ahead of last year but 7 days behind normal. Corn dent is 66 percent complete, 5 days ahead of last year but 10 days behind the normal of 82 percent. Thirteen percent of the corn is mature, 4 days ahead of last year but 14 days behind a normal of 42 percent. Corn condition is rated 2 percent very poor, 7 percent poor, 27 percent fair, 48 percent good, and 16 percent excellent. **Soybean** blooming is at 95 percent, 8 days ahead of last year but 7 days behind a normal of 98 percent. Eighty-one percent are setting pods, 9 days ahead of last year but 6 days behind normal. Soybeans turning color is 4 percent, 1 day ahead of last year but 8 days behind the normal of 13 percent. Some soybeans have begun to drop leaves. Sudden Death Syndrome (SDS) was reported in soybeans in the west-central and east-central districts. Soybean condition is rated 3 percent very poor, 7 percent poor, 28 percent fair, 48 percent good, and 14 percent excellent. **Cotton** has set bolls on 99 percent of this year's crop. Cotton opening bolls is at 2 percent, 12 days behind last year and 22 days behind normal. Cotton condition is 12 percent poor, 32 percent fair, 50 percent good, and 6 percent excellent. **Rice** heading is 72 percent complete, 17 days behind last year and 20 days behind the normal of 98 percent. Rice condition is rated 4 percent poor, 16 percent fair, 55 percent good, and 25 percent excellent. **Sorghum** heading is 87 percent, the same as last year but 13 days behind a normal of 95 percent. Sorghum turning color is 42 percent complete, 3 days ahead of last year but 10 days behind normal. Sorghum mature is at 10 percent, 8 days ahead of last year but 3 days behind normal. Sorghum condition is rated 4 percent poor, 31 percent fair, 56 percent good, and 9 percent excellent. The third cutting of **alfalfa** is 75 percent complete, the same as last year but 8 days behind normal.

Pasture & Livestock

Pasture condition is rated 3 percent poor, 28 percent fair, 59 percent good, and 10 percent excellent. Pasture condition rated good to excellent is 69 percent compared to 56 percent last year and a normal of 33 percent.

Weather Summary

Temperatures averaged 5 to 9 degrees below average across the State. **Rainfall** averaged 0.43 of an inch for the week. The north-central district recorded the most precipitation with 1.15 inches, while the driest districts were the west-central, southwest, and south-central at less than 0.10 of an inch. Mercer county reported 4.05 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

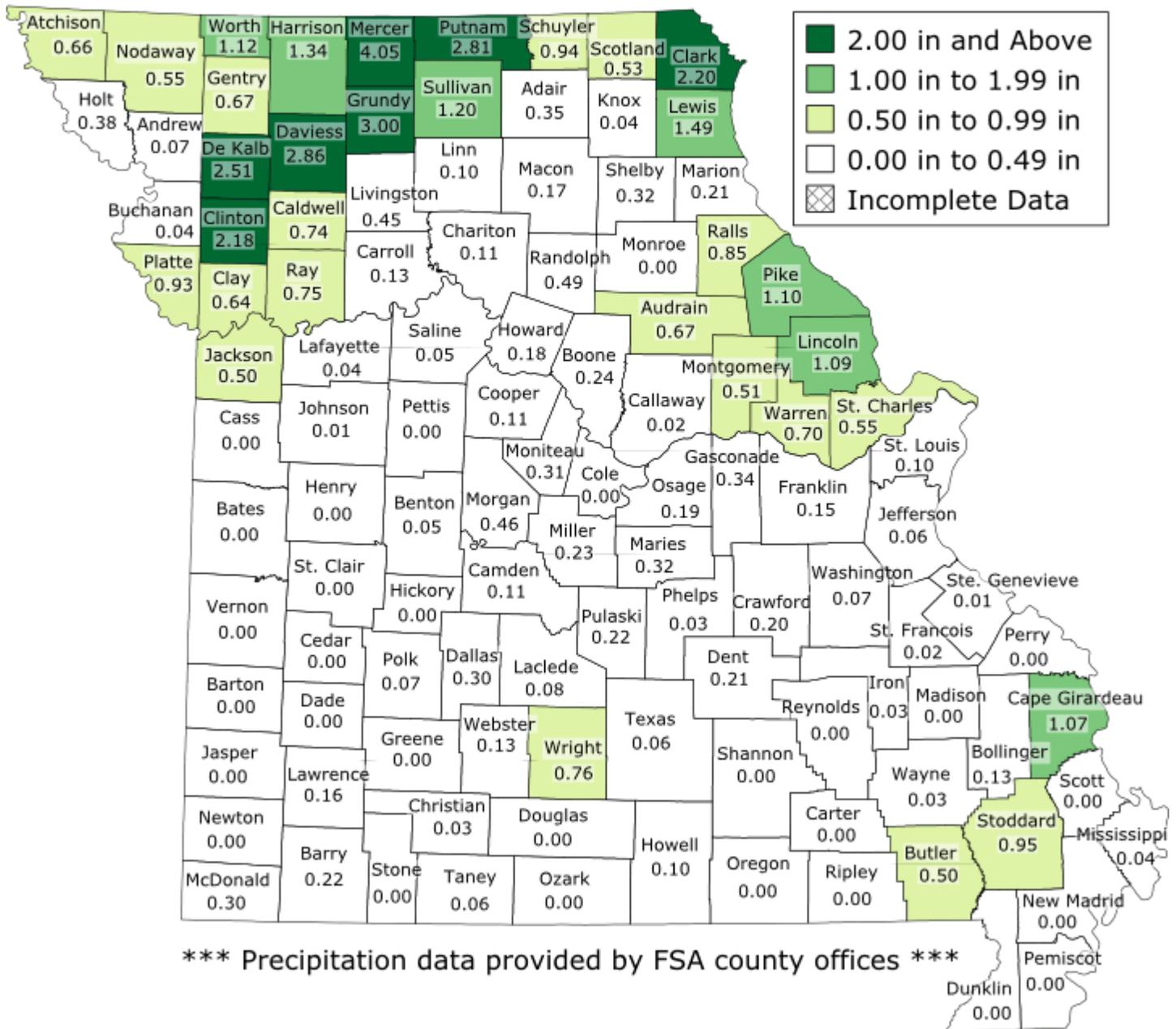
Hourly and daily weather data from stations throughout the state is available at:

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

District Summaries As Of August 30, 2009

	Missouri	NW	NC	NE	WC	C	EC	SW	SC	SE
Days Suitable For Fieldwork										
This Year	5.6	5.1	4.6	4.1	6.4	6.0	5.2	6.5	6.9	6.3
Last Year	6.1	6.1	5.5	5.6	6.6	5.4	6.2	6.9	6.3	7.0
Topsoil Moisture Supply										
Very Short	1	0	0	0	1	0	4	0	1	5
Short	11	1	0	0	15	1	20	19	27	32
Adequate	79	83	81	72	81	96	73	81	70	59
Surplus	9	16	19	28	3	3	3	0	2	4
Corn Dented, Percent										
This Year	66	70	59	34	61	81	47	83	95	94
Last Year	55	63	34	31	48	61	32	43	92	98
Normal	82									
Corn Mature, Percent										
This Year	13	7	9	4	9	8	8	26	23	44
Last Year	9	4	3	2	5	6	0	8	5	36
Normal	42									
Soybeans Setting Pods and Beyond, Percent										
This Year	81	92	85	63	81	78	68	77	73	85
Last Year	67	69	73	57	56	75	64	30	95	85
Normal	89									
Sorghum Turning Color and Beyond, Percent										
This Year	42	20	20	8	41	29	14	44	83	84
Last Year	37	48	25	24	31	23	15	15	48	93
Normal	62									
Alfalfa Hay 3rd Cutting, Percent										
This Year	75	72	51	52	83	85	87	98	95	97
Last Year	76	74	41	54	96	85	79	78	95	99
Normal	84									
Corn Condition										
Very Poor	2	2	6	1	0	4	3	0	3	1
Poor	7	6	12	6	4	7	10	0	3	10
Fair	27	25	22	43	20	26	30	13	11	24
Good	48	51	32	39	57	55	44	71	30	47
Excellent	16	16	28	11	19	8	13	16	53	18
Soybean Condition										
Very Poor	3	1	5	1	0	3	2	0	5	5
Poor	7	7	10	8	3	4	10	0	5	11
Fair	28	25	23	36	22	27	29	5	17	35
Good	48	51	41	44	56	58	44	91	27	39
Excellent	14	16	21	11	19	8	15	4	46	10
Sorghum Condition										
Very Poor	0	0	5	0	0	0	0	0	0	0
Poor	4	0	12	8	2	0	0	0	0	5
Fair	31	51	34	33	21	36	52	5	11	29
Good	56	47	39	50	66	63	42	93	40	52
Excellent	9	2	10	9	11	1	6	2	49	14
Pasture Condition										
Very Poor	0	0	0	0	0	0	0	1	0	0
Poor	3	2	4	5	1	0	2	3	9	2
Fair	28	20	27	35	24	21	38	28	34	71
Good	59	66	65	48	61	64	51	65	48	24
Excellent	10	12	4	12	14	15	9	3	9	3
Average Precipitation	0.43	1.03	1.15	0.74	0.06	0.15	0.29	0.07	0.09	0.32

Precipitation for Week Ending August 30, 2009



Precipitation for Four Weeks Ending August 30, 2009

