



Crop Progress and Condition

Week Ending September 13, 2009

Agricultural Summary

Seasonable weather returned across the State. Statewide, **topsoil moisture** is rated 1 percent very short, 18 percent short, 80 percent adequate, and 1 percent surplus. Some non-irrigated soybeans fields are showing stress from the dry weather in the southeast district, where 59 percent of the topsoil moisture is rated short to very short. There were 6.3 **days suitable for fieldwork**.

Field Crops Report

Ninety-six percent of the **corn** is in the dough stage or beyond, 3 days ahead of last year but 12 days behind normal. Corn dent is 85 percent complete, 4 days ahead of last year but 11 days behind the normal of 94 percent. Thirty-four percent of the corn is mature, 3 days ahead of last year but 18 days behind a normal of 70 percent. Corn harvested is 7 percent complete, 4 days ahead of last year but 15 days behind normal of 27 percent. Harvest is 35 percent complete in the southeast district compared to 19 percent last year. Corn condition is rated 2 percent very poor, 7 percent poor, 27 percent fair, 47 percent good, and 17 percent excellent. Ninety-four percent of **soybeans** are setting pods, 8 days ahead of last year but 8 days behind normal. Soybeans turning color is 25 percent, 3 days ahead of last year but 8 days behind the normal of 47 percent. Eight percent of soybeans are dropping leaves, 4 days ahead of last year but 7 days behind normal. Soybean condition is rated 3 percent very poor, 7 percent poor, 28 percent fair, 47 percent good, and 15 percent excellent. **Cotton** opening bolls is at 18 percent, 12 days behind last year and 18 days behind normal. Cotton condition is 1 percent very poor, 11 percent poor, 26 percent fair, 55 percent good, and 7 percent excellent. **Rice** heading is 90 percent complete. Rice harvested is 15 percent complete, 8 days ahead of last year but same as normal. Rice condition is rated 3 percent poor, 15 percent fair, 54 percent good, and 28 percent excellent. **Sorghum** heading is 96 percent. Sorghum turning color is 63 percent complete, 2 days ahead of last year but 13 days behind normal. Sorghum mature is at 21 percent, same as last year but 11 days behind normal. The sorghum harvested is 1 percent complete, with harvest in the west-central, south-central and southeast districts. Sorghum condition is rated 4 percent poor, 31 percent fair, 55 percent good, and 10 percent excellent. **Winter wheat** seeding has begun. The third cutting of **alfalfa** is 93 percent complete, 12 days ahead of last year and 3 days ahead of normal.

Pasture & Livestock

Pasture condition is rated 3 percent poor, 30 percent fair, 58 percent good, and 9 percent excellent, unchanged from last week.

Weather Summary

Temperatures averaged 3 degrees below average to average across the State. **Rainfall** averaged 0.43 of an inch for the week. The southwest district recorded the most precipitation with 1.83 inches, while the north-central and northeast districts reported 0.00 and 0.02 of an inch respectively. McDonald and Newton counties each reported 3.60 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

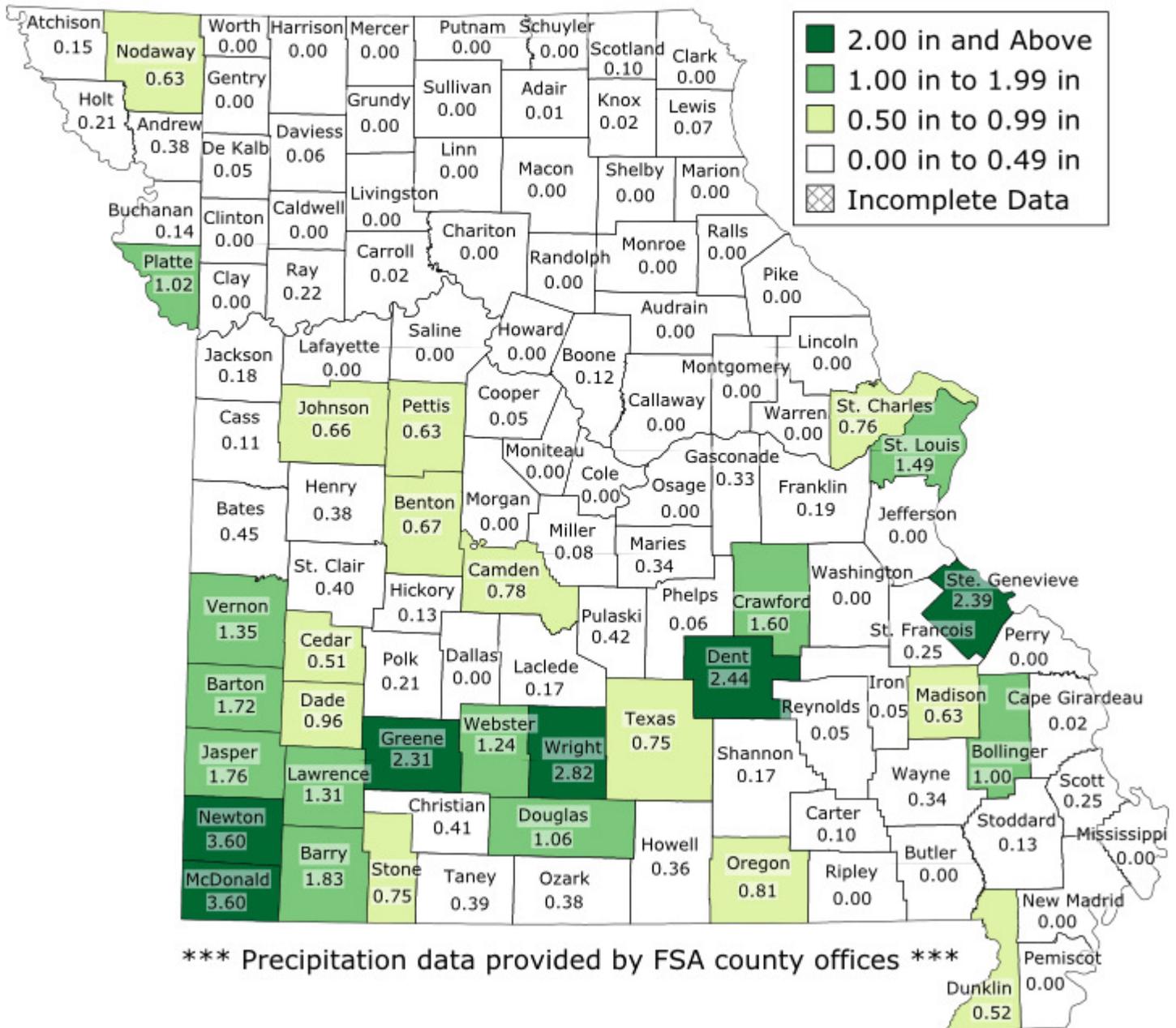
Hourly and daily weather data from stations throughout the state is available at:

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

District Summaries As Of September 13, 2009

	Missouri	NW	NC	NE	WC	C	EC	SW	SC	SE
Days Suitable For Fieldwork										
This Year	6.3	6.2	6.7	7.0	5.9	6.0	6.0	5.4	5.9	6.7
Last Year	2.9	2.4	0.4	0.6	2.5	2.5	2.7	4.5	5.3	6.2
Topsoil Moisture Supply										
Very Short	1	1	0	0	1	0	2	0	2	4
Short	18	11	10	16	12	7	33	5	23	55
Adequate	80	88	87	80	87	91	65	93	75	41
Surplus	1	0	3	4	0	2	0	2	0	0
Corn Mature, Percent										
This Year	34	18	35	16	33	26	35	60	59	81
Last Year	28	19	18	7	31	29	10	28	24	72
Normal	70									
Corn Harvested, Percent										
This Year	7	1	3	1	4	2	2	6	12	35
Last Year	4	0	0	0	3	2	1	4	5	19
Normal	27									
Soybeans Turning Color and Beyond, Percent										
This Year	25	33	32	18	21	19	24	4	24	29
Last Year	18	25	9	13	15	17	6	9	10	29
Normal	47									
Soybeans Dropping Leaves and Beyond, Percent										
This Year	8	6	9	3	10	5	5	0	10	17
Last Year	5	3	2	2	4	1	0	1	5	15
Normal	19									
Sorghum Turning Color and Beyond, Percent										
This Year	63	48	65	20	84	51	37	90	89	93
Last Year	60	68	61	45	63	43	29	29	82	100
Normal	82									
Sorghum Mature, Percent										
This Year	21	31	8	3	17	8	4	18	61	49
Last Year	21	20	6	3	8	5	0	3	12	61
Normal	42									
Alfalfa Hay 3rd Cutting, Percent										
This Year	93	97	75	90	98	99	99	100	100	99
Last Year	81	76	51	62	98	91	95	92	99	100
Normal	91									
Corn Condition										
Very Poor	2	1	6	1	0	5	3	0	3	2
Poor	7	5	12	7	3	7	9	0	3	7
Fair	27	23	22	45	17	28	30	12	11	22
Good	47	53	34	37	57	52	48	73	30	46
Excellent	17	18	26	10	23	8	10	15	53	23
Soybean Condition										
Very Poor	3	2	5	1	0	4	2	0	4	4
Poor	7	6	9	7	3	4	5	0	4	11
Fair	28	25	25	34	19	33	32	5	19	35
Good	47	49	41	44	55	52	50	89	31	39
Excellent	15	18	20	14	23	7	11	6	42	11
Sorghum Condition										
Very Poor	0	0	5	0	0	0	0	0	0	0
Poor	4	0	12	7	1	2	0	0	0	5
Fair	31	51	34	34	17	37	59	4	11	27
Good	55	45	41	54	68	59	34	92	40	49
Excellent	10	4	8	5	14	2	7	4	49	19
Pasture Condition										
Very Poor	0	0	1	0	0	0	0	0	0	2
Poor	3	2	3	4	0	0	3	2	10	11
Fair	30	26	25	40	23	27	38	20	37	63
Good	58	62	61	45	60	61	50	77	53	21
Excellent	9	10	10	11	17	12	9	1	0	3
Average Precipitation	0.43	0.19	0.00	0.02	0.45	0.18	9.54	1.83	0.74	0.12

Precipitation for Week Ending September 13, 2009



Precipitation for Four Weeks Ending September 13, 2009

