



Crop Progress and Condition

Week Ending September 4, 2011

Agricultural Summary

Warm weather with little precipitation allowed for 6.3 **days suitable for fieldwork** statewide. **Topsoil moisture** continued to decline with 32 percent very short, 36 percent short, 30 percent adequate, and 2 percent surplus. Although the northwest fared best with 82 percent adequate, hail and wind damage were reported. **Subsoil moisture** supply was 22 percent very short, 36 percent short, 41 percent adequate, and 1 percent surplus. Notably, drought continued in the southwest and west-central districts and was also now prevalent in the northeast district.

Field Crops Report

Corn dented was 94 percent, 8 days ahead of last year, and 2 weeks ahead of the 5-year historic average (normal). Corn mature was 49 percent the same as last year, but 4 days ahead of normal. Corn harvested was 11 percent, 3 days behind last year, and 1 day behind normal. Due to the late planting and dry summer, the southeast district was 9 percent harvested compared to 56 percent in 2010 and 13 percent in 2009. Corn condition was 19 percent very poor, 23 percent poor, 27 percent fair, 26 percent good, and 5 percent excellent. **Soybeans** setting pods and beyond was 94 percent, 1 day ahead of last year, and 6 days ahead of normal. Soybeans turning color and beyond were 13 percent, 2 days behind last year and normal. The southeast was well behind last year due to the late planting, but the northeast, west-central, and central districts were ahead of last year due to the dry summer. Soybeans dropping leaves and beyond was 3 percent, 2 days behind last year and normal. Similarly the northeast development continued ahead of last year while the southeast was behind last year. Soybean condition was 13 percent very poor, 19 percent poor, 30 percent fair, 30 percent good, and 8 percent excellent. **Cotton** opening bolls was 36 percent, 6 days behind last year, and 2 days behind normal. Cotton condition was 4 percent very poor, 9 percent poor, 27 percent fair, 57 percent good, and 3 percent excellent. **Rice** headed was 92 percent, 18 days behind last year, and 1 week behind normal. Rice harvested was 3 percent, 13 days behind last year, and 1 week behind normal. Rice condition was 2 percent very poor, 5 percent poor, 20 percent fair, 49 percent good, and 24 percent excellent. **Sorghum** headed was 98 percent, the same as last year, but 6 days ahead of normal. Sorghum turning color was 54 percent, 11 days behind last year, and 6 behind normal. Sorghum mature was 17 percent, 1 week behind last year, and 3 days behind last year. The west-central and south-central began harvesting sorghum. Sorghum condition was 6 percent very poor, 24 percent poor, 36 percent fair, 33 percent good, and 1 percent excellent. **Alfalfa hay** 3rd cutting was 90 percent, 1 day behind last year, but 5 days ahead of normal.

Pasture & Livestock

Pasture condition continued to decline with 22 percent very poor, 26 percent poor, 34 percent fair, 16 percent good, and 2 percent excellent. **Supply of hay and other roughages** was 7 percent very short, 22 percent short, 68 percent adequate, and 3 percent surplus. Producers across the northeast as well as all central and southern districts reported feeding hay to livestock. **Stock water supplies** were 7 percent very short, 21 percent short, 71 percent adequate, and 1 percent surplus.

Weather Summary

Precipitation averaged 0.45 of an inch statewide. All districts averaged less than an inch. **Temperatures** ranged from 2 to 6 degrees above average.

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

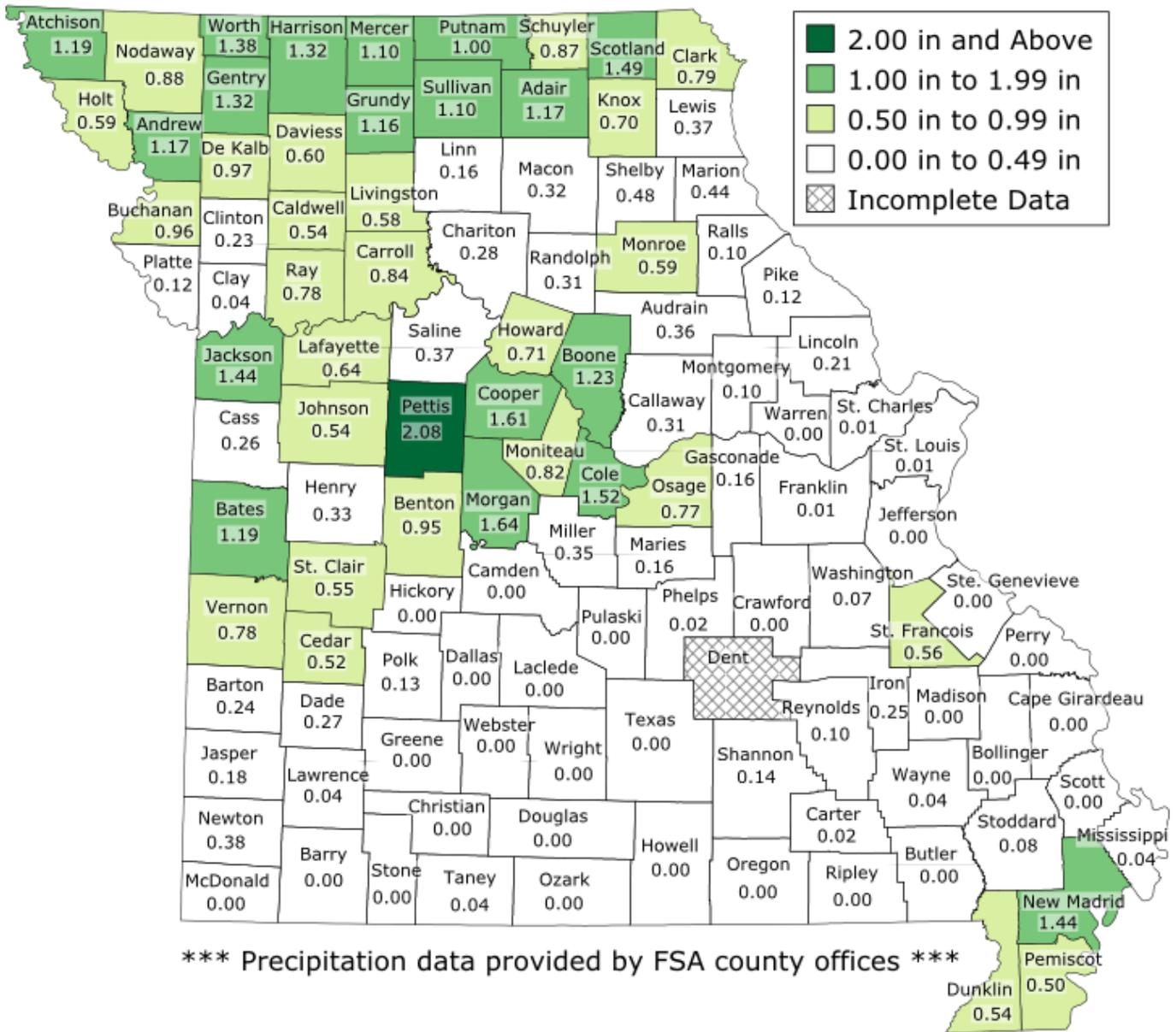
Hourly and daily weather data from stations throughout the state is available at:

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

District Summaries As Of September 4, 2011

	Missouri	NW	NC	NE	WC	C	EC	SW	SC	SE
Days Suitable For Fieldwork										
This Year	6.3	5.0	6.1	6.5	6.6	6.2	6.5	7.0	6.7	6.7
Last Year	4.7	5.2	4.1	4.5	2.8	4.1	4.5	4.4	5.2	6.6
Topsoil Moisture Supply										
Very Short	32	0	28	68	39	15	52	66	15	34
Short	36	10	36	31	37	42	38	33	54	46
Adequate	30	82	33	1	24	42	10	1	31	19
Surplus	2	8	3	0	0	1	0	0	0	1
Subsoil Moisture Supply										
Very Short	22	0	25	34	28	5	38	62	9	30
Short	36	11	25	47	47	40	44	29	59	33
Adequate	41	85	47	19	15	54	18	9	32	36
Surplus	1	4	3	0	0	1	0	0	0	1
Corn Dented, Percent										
This Year	94	92	91	95	89	99	89	99	92	98
Last Year	86	79	66	80	89	92	91	100	100	100
Normal	83									
Corn Mature, Percent										
This Year	49	33	34	48	69	70	37	96	35	39
Last Year	49	24	23	29	63	40	49	97	71	100
Normal	43									
Corn Harvested, Percent										
This Year	11	2	4	5	31	10	7	59	14	9
Last Year	15	2	1	3	12	5	13	43	38	56
Normal	12									
Soybeans Setting Pods and Beyond, Percent										
This Year	94	99	89	98	98	96	84	91	93	91
Last Year	93	90	86	94	93	95	92	97	99	96
Normal	90									
Soybeans Turning Color and Beyond, Percent										
This Year	13	11	11	24	15	12	17	8	11	9
Last Year	16	18	10	16	7	7	26	10	38	24
Normal	16									
Sorghum Turning Color and Beyond, Percent										
This Year	54	89	42	74	63	49	15	50	43	64
Last Year	78	89	18	73	98	66	80	97	94	95
Normal	64									
Corn Condition										
Very Poor	19	11	16	18	43	17	11	77	1	8
Poor	23	14	18	33	23	35	28	18	8	15
Fair	27	23	24	38	18	31	32	4	16	30
Good	26	39	37	10	16	16	28	1	42	42
Excellent	5	13	5	1	0	1	1	0	33	5
Soybean Condition										
Very Poor	13	8	11	14	15	15	17	67	5	6
Poor	19	12	12	37	28	21	22	19	7	13
Fair	30	16	29	40	31	38	37	13	22	31
Good	30	47	38	8	23	24	22	1	32	41
Excellent	8	17	10	1	3	2	2	0	34	9
Sorghum Condition										
Very Poor	6	0	0	1	3	4	3	30	0	1
Poor	24	1	6	21	55	14	41	61	0	2
Fair	36	6	44	40	42	48	42	9	43	36
Good	33	89	45	36	0	34	14	0	37	59
Excellent	1	4	5	2	0	0	0	0	20	2
Pasture Condition										
Very Poor	22	1	27	31	39	15	14	43	9	52
Poor	26	6	21	42	32	31	32	28	22	23
Fair	34	24	34	20	23	44	38	29	44	14
Good	16	50	17	6	6	10	16	0	25	11
Excellent	2	19	1	1	0	0	0	0	0	0
Average Precipitation										
	0.45	0.81	0.74	0.54	0.69	0.63	0.09	0.11	0.03	0.33

Precipitation for Week Ending September 4, 2011



Precipitation for Four Weeks Ending September 4, 2011

