



Crop Progress and Condition

Week Ending August 14, 2011

Agricultural Summary

The southwest district enjoyed a reprieve from the oppressively hot conditions with significant rainfall and cooler temperatures. There were 5.8 days **suitable for fieldwork**. **Topsoil moisture** began to recover from the oppressively hot dry July conditions, improving 6 points in the very short category to 19 percent very short, 45 percent short, 35 percent adequate, and 1 percent surplus. Although topsoil moisture conditions improved across much of the central and southern portions of the state, the northern districts declined with the northwest now 46 percent short and very short, the north-central at 60 percent short and very short, and the northeast at 94 percent short and very short.

Field Crops Report

Corn dough stage and beyond was 84 percent, 9 days ahead of last year, and 1 week ahead of the 5-year historic average (normal). Corn dented jumped 26 points from last week to 53 percent, 6 days ahead of last year, and 5 days ahead of normal. Corn mature was 7 percent, 2 days ahead of last year, and 1 day ahead of normal. The southwest was 79 percent mature, 54 points ahead of last year, followed by the west-central at 22 percent. Harvested corn was 1 percent, the same as last year. Corn condition remained similar to last week with 15 percent very poor, 18 percent poor, 27 percent fair, 34 percent good, and 6 percent excellent. Condition in the southwest now rated 93 percent poor and very poor. **Soybeans** blooming and beyond were 88 percent, 4 days ahead of last year and normal. Blooming was almost complete in the northeast and west-central districts. Soybeans setting pods and beyond were 58 percent, 1 day ahead of last year, and 2 days ahead of normal. Soybean condition remained fairly stable from last week with 9 percent very poor, 16 percent poor, 32 percent fair, 36 percent good, and 7 percent excellent. **Cotton** opening bolls was 1 percent, 4 days behind last year, and 8 days behind normal. Cotton condition also remained fairly stable from last week with 3 percent very poor, 4 percent poor, 33 percent fair, 55 percent good, and 5 percent excellent. **Rice** was 41 percent headed, 19 days behind last year, and 13 days behind normal. Rice condition remained the same as last week with 1 percent very poor, 5 percent poor, 21 percent fair, 49 percent good, and 24 percent excellent. The late rice planting delayed crop development, and warmer weather is needed for maturation. **Sorghum** heading and beyond was 64 percent, 10 days behind last year, and 9 days behind normal. Sorghum heading was complete in the northwest and nearly complete in the west-central. Sorghum turning color and beyond was 22 percent, 9 days behind last year, and 4 days behind normal. The northeast, southwest, and south-central districts began to report mature sorghum. Sorghum condition was 2 percent very poor, 15 percent poor, 46 percent fair, 36 percent good, and 1 percent excellent. **Alfalfa hay** 3rd cutting was 69 percent, 4 days ahead of last year, and 6 days ahead of normal; however, not all producers will be able to get a 3rd cutting due to the earlier hot dry weather.

Pasture & Livestock

Pasture condition remained similar to last week with 15 percent very poor, 30 percent poor, 36 percent fair, and 19 percent good. Many producers continued to feed hay.

Weather Summary

Precipitation averaged 1.00 inch statewide, and the southwest district averaged over 2 inches. **Temperatures** were normal to 4 degrees below normal. Daily average temperatures were in the mid-70's.

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

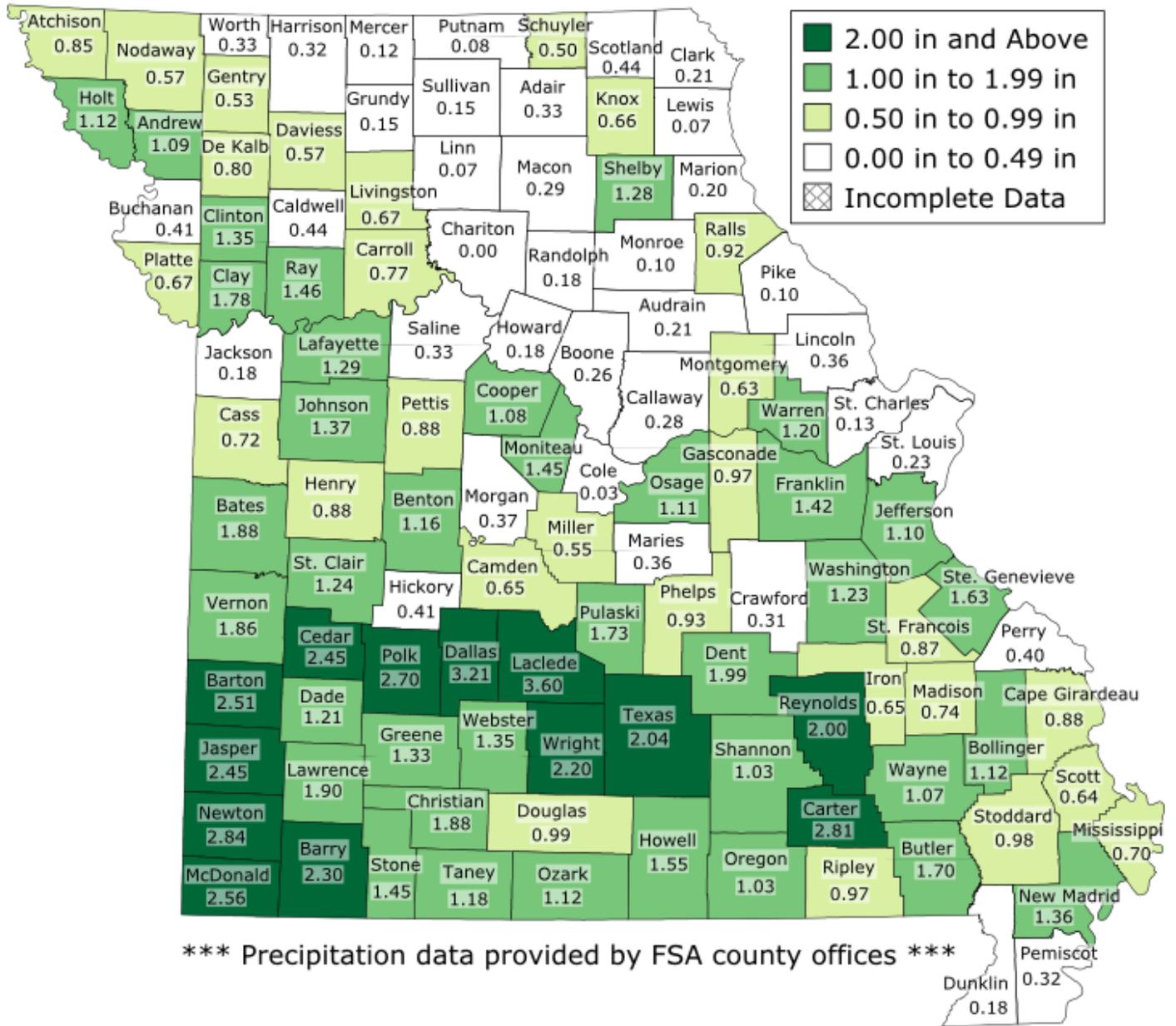
Hourly and daily weather data from stations throughout the state is available at:

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

District Summaries As Of August 14, 2011

	Missouri	NW	NC	NE	WC	C	EC	SW	SC	SE
Days Suitable For Fieldwork										
This Year	5.8	5.5	6.4	6.7	6.1	5.8	5.8	5.5	5.8	5.0
Last Year	6.0	6.1	4.8	5.5	6.3	6.1	5.9	6.6	6.4	6.2
Topsoil Moisture Supply										
Very Short	19	1	21	42	14	20	31	38	9	5
Short	45	45	39	52	61	51	43	45	34	33
Adequate	35	49	37	6	25	29	26	17	57	61
Surplus	1	5	3	0	0	0	0	0	0	1
Corn Dough Stage and Beyond, Percent										
This Year	84	68	79	83	88	91	76	98	68	97
Last Year	75	62	62	68	64	86	87	99	100	98
Normal	76									
Corn Dented, Percent										
This Year	53	35	38	60	58	64	38	94	22	62
Last Year	40	27	22	24	38	37	41	91	82	87
Normal	43									
Soybeans Blooming and Beyond, Percent										
This Year	88	94	83	98	96	93	58	87	79	82
Last Year	85	76	78	91	88	88	91	89	95	86
Normal	83									
Soybeans Setting Pods and Beyond, Percent										
This Year	58	67	59	65	59	68	17	68	50	51
Last Year	56	54	55	49	47	56	60	62	65	66
Normal	54									
Sorghum Headed and Beyond, Percent										
This Year	64	100	75	89	97	55	40	33	78	73
Last Year	80	91	56	78	96	70	86	100	88	90
Normal	77									
Sorghum Turning Color and Beyond, Percent										
This Year	22	88	8	19	59	10	0	18	22	34
Last Year	32	12	4	23	54	10	18	68	71	50
Normal	28									
Alfalfa Hay 3rd Cutting, Percent										
This Year	69	45	50	91	82	76	63	91	94	98
Last Year	60	53	24	47	75	77	70	98	94	97
Normal	57									
Corn Condition										
Very Poor	15	6	9	13	40	16	7	69	1	6
Poor	18	7	11	24	22	33	16	24	9	15
Fair	27	17	24	43	20	26	36	5	20	33
Good	34	53	44	18	17	25	40	2	38	41
Excellent	6	17	12	2	1	0	1	0	32	5
Soybean Condition										
Very Poor	9	5	10	8	13	11	3	48	3	5
Poor	16	7	9	24	31	29	11	30	7	8
Fair	32	16	28	44	32	33	38	21	21	38
Good	36	58	44	23	20	25	46	1	24	41
Excellent	7	14	9	1	4	2	2	0	45	8
Sorghum Condition										
Very Poor	2	0	0	0	6	4	1	7	0	1
Poor	15	1	6	21	26	15	3	45	0	2
Fair	46	6	52	38	68	53	54	48	16	42
Good	36	90	41	39	0	28	41	0	52	54
Excellent	1	3	1	2	0	0	1	0	32	1
Pasture Condition										
Very Poor	15	3	19	8	35	13	3	35	4	2
Poor	30	13	24	38	37	39	20	32	25	54
Fair	36	29	43	42	23	36	50	33	41	24
Good	19	55	14	10	5	12	27	0	30	17
Excellent	0	0	0	2	0	0	0	0	0	3
Average Precipitation	1.00	0.82	0.28	0.42	1.32	1.06	0.81	2.04	1.40	0.84

Precipitation for Week Ending August 14, 2011



Precipitation for Four Weeks Ending August 14, 2011

