



Crop Progress and Condition

Week Ending August 11, 2013

Agricultural Summary

A week of heavy rains fell across the southern half of the State. The south-central district and the southern part of the central district experienced flash flooding along creeks and rivers flooding crops in low lying areas. Areas north of the Missouri River had a few scattered showers with most areas receiving little to no precipitation. There were **3.7 days suitable for fieldwork**. The northern three districts had over 6 days suitable for fieldwork while the southern 3 districts had 1 day or less suitable for fieldwork. **Topsoil moisture supply** was 10 percent very short, 25 percent short, 46 percent adequate and 19 percent surplus. The southwest and southeast were rated 58 percent and 55 percent surplus. The north-central, northwest, and northeast districts were rated 78 percent, 73 percent, and 69 percent short and very short. **Subsoil moisture supply** was 7 percent very short, 24 percent short, 60 percent adequate and 9 percent surplus.

Field Crops Report

Corn silked was 95 percent complete, 20 days behind last year and 4 days behind normal (5-year average). Sixty percent of corn was in the dough stage, 20 days behind last year and 5 days behind normal. Corn dented was 19 percent complete, 24 days behind last year and 9 days behind normal. Corn is starting to mature in the southeast and south-central districts. Corn condition was 4 percent very poor, 11 percent poor, 28 percent fair, 47 percent good, and 10 percent excellent. **Soybeans** blooming were 74 percent complete, 13 days behind last year and 4 days behind normal. Soybeans setting pods was 35 percent complete, 9 days behind last year and 4 days behind normal. Soybean condition was 4 percent very poor, 10 percent poor, 32 percent fair, 46 percent good, and 8 percent excellent. **Cotton** setting bolls was 72 percent complete, 1 day behind last year and 12 days behind normal. Cotton condition was 8 percent poor, 35 percent fair, 55 percent good, and 2 percent excellent. **Rice** headed was 52 percent complete, 10 days behind last year and 1 day behind normal. Rice condition was 4 percent poor, 29 percent fair, 44 percent good, and 23 percent excellent. **Sorghum** headed was 62 percent complete, 10 days behind last year and 3 days behind normal. Nine percent of sorghum was turning color and beyond, 17 days behind last year and 8 days behind normal. Sorghum condition was 1 percent very poor, 5 percent poor, 33 percent fair, 57 percent good, and 4 percent excellent. **Alfalfa hay** 3rd cutting was 45 percent, 13 days behind last year and 1 day behind normal.

Pasture & Livestock

Pasture conditions were 2 percent very poor, 7 percent poor, 31 percent fair, 48 percent good, and 12 percent excellent. **Supply of hay and other roughages** was 6 percent short, 81 percent adequate and 13 percent surplus. **Stock water supplies** were 5 percent short, 76 percent adequate and 19 percent surplus.

Weather Summary

Temperatures were average to 4 degrees below average across the state. Precipitation averaged 2.60 inches statewide. The south-central district reported 5.67 inches. Pulaski County reported 15.80 inches followed by Camden County at 10.84 inches and Texas County at 10.39 inches.

Audio Commentary

Weekly Crop Progress and Condition Audio Commentary is available

http://www.nass.usda.gov/Statistics_by_State/Missouri/Publications/Audio/

Weather Data

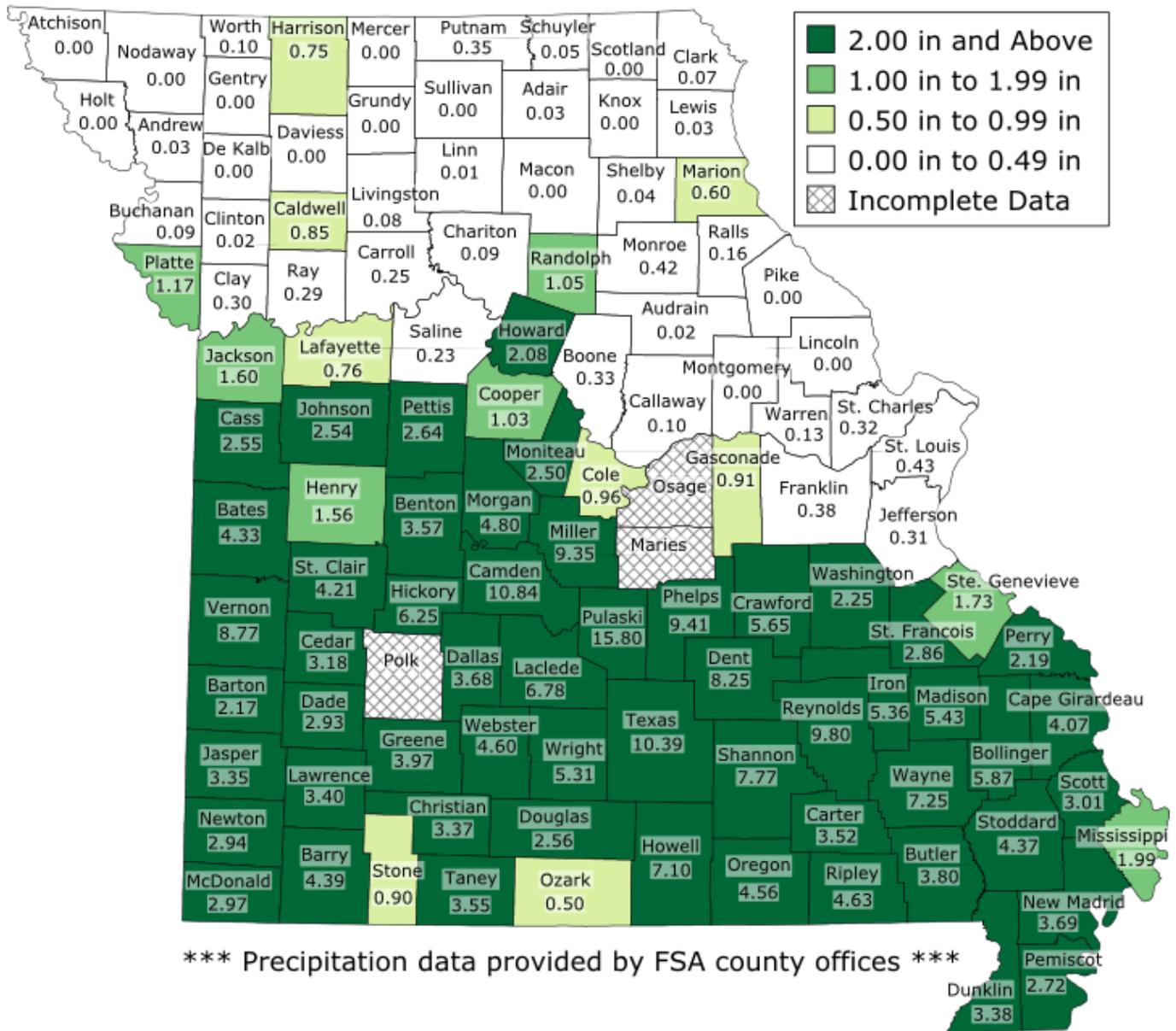
Hourly and daily weather data from stations throughout the state is available at

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

District Summaries As Of August 11, 2013

	Missouri	NW	NC	NE	WC	C	EC	SW	SC	SE
Days Suitable For Fieldwork										
This Year	3.7	6.2	6.7	7.0	2.0	2.9	4.5	0.7	1.0	0.3
Last Year	6.8	6.8	7.0	6.9	6.6	6.8	5.6	7.0	7.0	6.9
Topsoil Moisture Supply										
Very Short	10	22	28	29	0	2	1	0	0	0
Short	25	51	50	40	8	18	35	0	1	0
Adequate	46	27	22	31	63	70	51	42	65	45
Surplus	19	0	0	0	29	10	13	58	34	55
Subsoil Moisture Supply										
Very Short	7	20	15	19	0	3	0	0	0	0
Short	24	51	46	38	9	20	21	1	1	0
Adequate	60	29	39	43	73	71	67	74	80	86
Surplus	9	0	0	0	18	6	12	25	19	14
Corn Dough Stage and Beyond, Percent										
This Year	60	55	47	44	60	52	59	75	67	93
Last Year	93	86	89	94	91	98	95	100	100	99
Normal	70									
Corn Dented, Percent										
This Year	19	11	13	5	6	13	13	4	25	65
Last Year	73	71	62	63	78	86	76	100	91	82
Normal	37									
Soybeans Blooming and Beyond, Percent										
This Year	74	84	70	85	67	72	76	24	82	67
Last Year	91	96	95	97	87	98	92	98	95	83
Normal	80									
Soybeans Setting Pods and Beyond, Percent										
This Year	35	47	35	42	19	35	31	5	33	31
Last Year	58	76	58	63	23	66	61	57	66	51
Normal	45									
Sorghum Headed and Beyond, Percent										
This Year	62	52	64	16	56	51	54	35	57	92
Last Year	76	70	36	89	81	78	58	100	98	83
Normal	66									
Alfalfa Hay 3rd Cutting, Percent										
This Year	45	36	11	57	46	47	41	78	35	51
Last Year	58	53	29	66	92	70	79	56	65	97
Normal	47									
Corn Condition										
Very Poor	4	4	6	8	6	5	1	0	1	1
Poor	11	13	16	17	11	12	1	0	1	4
Fair	28	27	39	34	43	29	16	20	18	11
Good	47	40	37	38	33	51	72	79	74	61
Excellent	10	16	2	3	7	3	10	1	6	23
Soybean Condition										
Very Poor	4	5	6	7	5	2	0	0	0	2
Poor	10	11	12	18	9	11	0	0	0	7
Fair	32	39	33	34	28	35	10	95	27	25
Good	46	33	43	37	48	50	81	5	73	55
Excellent	8	12	6	4	10	2	9	0	0	11
Sorghum Condition										
Very Poor	1	0	3	4	0	2	0	0	0	0
Poor	5	4	9	26	7	6	0	0	0	0
Fair	33	54	44	34	40	35	9	2	66	30
Good	57	39	43	31	51	53	88	98	28	66
Excellent	4	3	1	5	2	4	3	0	6	4
Pasture Condition										
Very Poor	2	1	11	6	0	0	0	0	0	0
Poor	7	11	16	24	6	4	4	5	1	0
Fair	31	40	34	41	51	29	38	27	16	6
Good	48	45	39	26	35	61	47	51	51	57
Excellent	12	3	0	3	8	6	11	17	32	37
Average Precipitation										
	2.60	0.24	0.16	0.13	3.28	4.43	1.32	3.04	5.67	3.38

Precipitation for Week Ending August 11, 2013



Precipitation for Four Weeks Ending August 11, 2013

