



Crop Progress and Condition

Week Ending August 25, 2013

Agricultural Summary

Normal temperatures returned across the state. Crop conditions in some areas continued to decline due to the dry conditions and warmer temperatures. There were 6.8 **days suitable for fieldwork**. **Topsoil moisture supply** was 19 percent very short, 38 percent short, 42 percent adequate and 1 percent surplus. Topsoil rated adequate and surplus declined 16 points last week. The northern 3 districts were rated 85 percent or more short and very short. **Subsoil moisture supply** was 15 percent very short, 28 percent short, 56 percent adequate and 1 percent surplus.

Field Crops Report

Eighty-five percent of **corn** was in the dough stage, 22 days behind last year and 3 days behind normal (5-year average). Corn dented was 49 percent complete, 27 days behind last year and 9 days behind normal. Corn mature was 6 percent, 29 days behind last year and 17 days behind normal. Corn condition was 5 percent very poor, 15 percent poor, 35 percent fair, 38 percent good, and 7 percent excellent.

Soybeans blooming were 90 percent complete, 15 days behind last year and 4 days behind normal. Soybeans setting pods was 65 percent complete, 11 days behind last year and 5 days behind normal. Soybeans turning color were reported in the northwest, northeast, south-central and southeast districts. Soybean condition was 5 percent very poor, 14 percent poor, 36 percent fair, 39 percent good, and 6 percent excellent. **Cotton** setting bolls was 94 percent complete, 7 days behind last year and 11 days behind normal. Cotton condition was 8 percent poor, 35 percent fair, 55 percent good, and 2 percent excellent. **Rice** headed was 80 percent complete, 11 days behind last year and 2 days behind normal. Rice condition was 4 percent poor, 29 percent fair, 44 percent good, and 23 percent excellent. **Sorghum** headed was 83 percent complete, 10 days behind last year and 4 days behind normal. Twenty-seven percent of sorghum was turning color and beyond, 13 days behind last year and 8 days behind normal. Sorghum mature was 1 percent, 15 days behind last year and 11 days behind normal. Sorghum condition was 2 percent very poor, 7 percent poor, 38 percent fair, 49 percent good, and 4 percent excellent. **Alfalfa hay** 3rd cutting was 75 percent, 11 days ahead of last year and 2 days ahead of normal.

Pasture & Livestock

Pasture conditions were 4 percent very poor, 11 percent poor, 36 percent fair, 38 percent good, and 11 percent excellent. **Supply of hay and other roughages** was 6 percent short, 82 percent adequate and 12 percent surplus. Some producers in the north-central district are feeding hay since the pastures have dried up. **Stock water supplies** were 2 percent very short, 8 percent short, 85 percent adequate and 5 percent surplus.

Weather Summary

Temperatures were 2 degrees below average to 4 degrees above average across the state. Precipitation averaged virtually zero inches statewide. The southeast district reported 0.03 of an inch. Reynolds County reported 0.12 of an inch. Only 7 counties received precipitation last week. Over the past 4 weeks the northwest, north-central, and northeast districts averaged 1.93, 1.48, and 1.16 inches of precipitation.

Audio Commentary

Weekly Crop Progress and Condition Audio Commentary is available

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

Weather Data

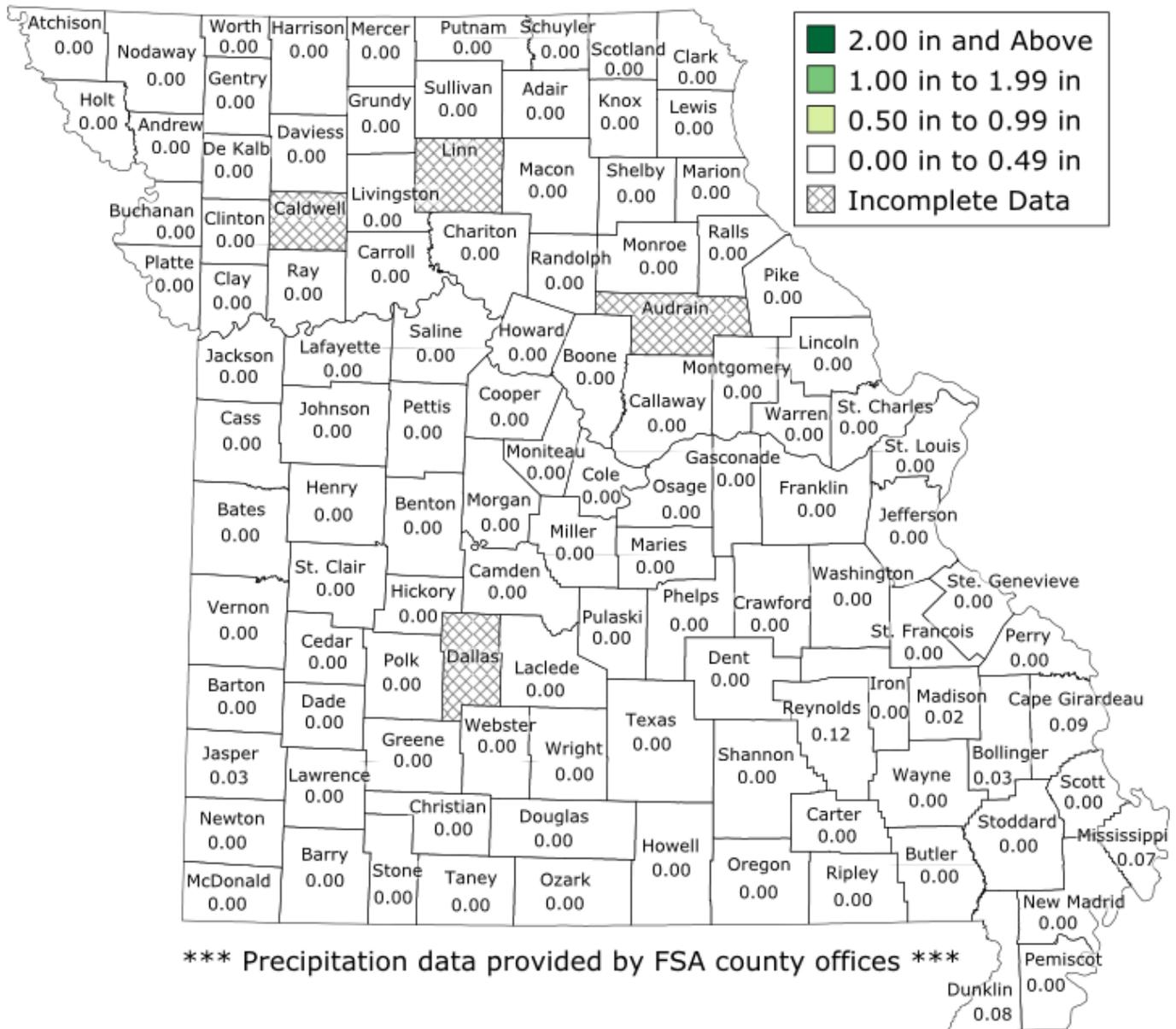
Hourly and daily weather data from stations throughout the state is available at

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

District Summaries As Of August 25, 2013

	Missouri	NW	NC	NE	WC	C	EC	SW	SC	SE
Days Suitable For Fieldwork										
This Year	6.8	6.9	7.0	7.0	7.0	7.0	6.7	6.2	6.7	6.4
Last Year	6.4	5.7	6.6	6.5	6.2	6.6	6.3	6.0	6.7	7.0
Topsoil Moisture Supply										
Very Short	19	35	46	69	10	6	2	0	0	1
Short	38	54	44	16	28	56	55	30	20	22
Adequate	42	11	10	15	61	38	43	61	77	76
Surplus	1	0	0	0	1	0	0	9	3	1
Subsoil Moisture Supply										
Very Short	15	36	28	47	4	10	1	0	0	0
Short	28	37	54	38	22	37	26	20	4	4
Adequate	56	27	18	15	73	53	73	75	91	95
Surplus	1	0	0	0	1	0	0	5	5	1
Corn Dough Stage and Beyond, Percent										
This Year	85	83	83	68	84	93	84	98	83	100
Last Year	98									
Normal	88									
Corn Dented, Percent										
This Year	49	53	42	24	29	51	45	31	61	91
Last Year	92	84	87	91	94	99	92	100	100	99
Normal	68									
Soybeans Blooming and Beyond, Percent										
This Year	90	96	87	95	78	91	89	84	95	89
Last Year	99									
Normal	93									
Soybeans Setting Pods and Beyond, Percent										
This Year	65	70	62	71	46	73	69	38	71	68
Last Year	84	94	76	93	65	92	75	94	93	82
Normal	73									
Sorghum Headed and Beyond, Percent										
This Year	83	90	92	56	67	84	62	99	86	97
Last Year	92	82	95	99	89	91	75	100	100	95
Normal	87									
Sorghum Turning Color and Beyond, Percent										
This Year	27	16	13	5	3	12	6	4	46	59
Last Year	49	44	19	75	42	30	10	67	92	64
Normal	41									
Corn Condition										
Very Poor	5	4	8	8	5	7	1	1	3	1
Poor	15	16	28	24	11	13	7	10	5	4
Fair	35	38	39	49	47	33	20	52	21	11
Good	38	35	24	17	34	47	58	35	67	61
Excellent	7	7	1	2	3	0	14	2	4	23
Soybean Condition										
Very Poor	5	4	11	7	3	4	0	0	0	4
Poor	14	13	23	22	8	16	5	1	1	10
Fair	36	43	41	43	33	40	21	71	31	20
Good	39	34	21	25	48	40	64	21	68	54
Excellent	6	6	4	3	8	0	10	7	0	12
Sorghum Condition										
Very Poor	2	0	3	4	0	7	1	0	0	0
Poor	7	11	16	31	3	5	5	0	0	1
Fair	38	52	56	39	50	49	24	3	67	30
Good	49	36	24	21	44	39	69	90	27	63
Excellent	4	1	1	5	3	0	1	7	6	6
Pasture Condition										
Very Poor	4	13	18	8	0	0	0	0	0	0
Poor	11	25	30	41	6	4	2	6	0	0
Fair	36	52	38	32	44	49	43	23	19	10
Good	38	10	14	17	42	46	50	55	48	54
Excellent	11	0	0	2	8	1	5	16	33	36
Average Precipitation										
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.03

Precipitation for Week Ending August 25, 2013



Precipitation for Four Weeks Ending August 25, 2013

