



Crop Progress and Condition

Week Ending September 15, 2013

Agricultural Summary

Above average temperatures continued across the state with scattered showers in the northern part of the state. There were 6.5 **days suitable for fieldwork**. **Topsoil moisture supply** was 40 percent very short, 46 percent short, and 14 percent adequate. The north-central, northeast, and west-central districts are rated 97 percent or more short and very short. **Subsoil moisture supply** was 31 percent very short, 45 percent short, and 24 percent adequate. Subsoil rated short and very short increased 7 points from last week.

Field Crops Report

Corn dented was 92 percent complete, 21 days behind last year but the same as normal (5-year average). Corn mature was 43 percent, 31 days behind last year and 11 days behind normal. Corn harvested was 10 percent complete, 34 days behind last year and 18 days behind normal. **Corn moisture at harvest** was 21.6 percent, ranging from 18.7 percent in the southeast to 25.3 percent in the northwest district. Last year the corn moisture at harvest was 15.6 percent. Corn condition was 9 percent very poor, 19 percent poor, 32 percent fair, 34 percent good, and 6 percent excellent. **Soybeans** setting pods was 96 percent complete, 8 days behind last year but 2 days ahead of normal. Soybeans turning color was 31 percent complete, 11 days behind last year and 3 days behind normal. Soybeans dropping leaves was 10 percent complete, 10 days behind last year and 4 days behind normal. Soybeans mature were 1 percent, 5 days behind normal. Soybean condition was 10 percent very poor, 21 percent poor, 36 percent fair, 29 percent good, and 4 percent excellent. **Cotton** opening bolls was 10 percent complete, 33 days behind last year and 24 days behind normal. Cotton condition was 3 percent very poor, 15 percent poor, 34 percent fair, 46 percent good, and 2 percent excellent. **Rice** harvested was 7 percent complete, 19 days behind last year and 15 days behind normal. Rice condition was 4 percent poor, 30 percent fair, 43 percent good, and 23 percent excellent. Seventy-six percent of **sorghum** was turning color and beyond, 6 days behind last year but the same as normal. Sorghum mature was 18 percent, 17 days behind last year and 12 days behind normal. Sorghum harvested was 2 percent complete, 13 days behind last year and 11 days behind normal. Sorghum condition was 2 percent very poor, 9 percent poor, 38 percent fair, 48 percent good, and 3 percent excellent. **Alfalfa hay** 3rd cutting was 95 percent, 14 days ahead of normal. **Winter wheat** planting was 1 percent complete, 2 days behind last year but the same as normal.

Pasture & Livestock

Pasture conditions were to 15 percent very poor, 20 percent poor, 45 percent fair, 19 percent good, and 1 percent excellent. Pasture conditions in the northwest, north-central, and northeast districts were rated 65, 70, and 62 percent poor and very poor. **Supply of hay and other roughages** was 1 percent very short, 9 percent short, 77 percent adequate, and 13 percent surplus. Some producers are starting to feed hay. **Stock water supplies** were 4 percent very short, 19 percent short, 75 percent adequate, and 2 percent surplus

Weather Summary

Temperatures were 1 degree to 5 degrees above average across the state. Precipitation averaged 0.28 of an inch statewide. The northwest district reported 0.74 of an inch. Buchanan County reported 1.60 inches. Over the past 4 weeks the southwest district has received 0.16 of an inch 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

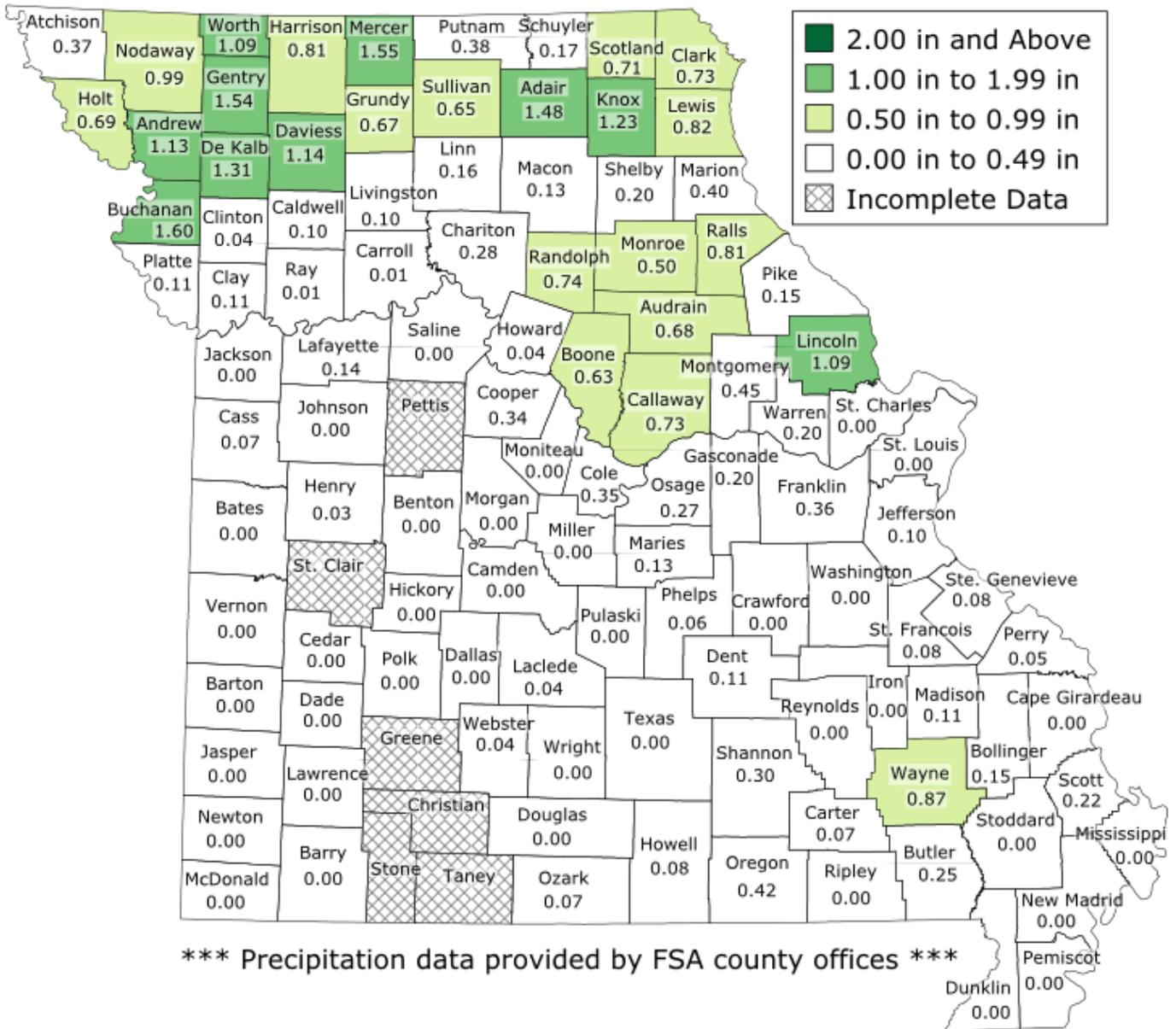
Hourly and daily weather data from stations throughout the state is available at

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

District Summaries As Of September 15, 2013

	Missouri	NW	NC	NE	WC	C	EC	SW	SC	SE
Days Suitable For Fieldwork										
This Year	6.5	5.5	6.3	6.4	6.9	6.7	6.7	7.0	7.0	6.8
Last Year	5.6	5.6	6.3	6.9	4.2	5.9	5.5	3.9	5.5	5.6
Topsoil Moisture Supply										
Very Short	40	35	47	76	38	47	35	31	25	23
Short	46	45	50	21	60	40	55	49	54	42
Adequate	14	20	3	3	2	13	10	20	21	35
Surplus	0	0	0	0	0	0	0	0	0	0
Subsoil Moisture Supply										
Very Short	31	45	43	72	26	39	10	10	10	5
Short	45	35	51	25	55	43	71	47	59	28
Adequate	24	20	6	3	19	18	19	43	31	67
Surplus	0	0	0	0	0	0	0	0	0	0
Corn Mature, Percent										
This Year	43	26	48	39	23	23	52	18	70	95
Last Year	95	96	81	91	100	99	98	100	100	100
Normal	64									
Corn Harvested, Percent										
This Year	10	4	6	3	3	2	7	3	19	39
Last Year	64	38	42	51	95	76	75	93	84	87
Normal	27									
Soybeans Turning Color and Beyond, Percent										
This Year	31	48	33	49	25	25	20	18	19	16
Last Year	57	63	59	79	54	63	60	28	49	39
Normal	40									
Soybeans Dropping Leaves and Beyond, Percent										
This Year	10	17	16	12	7	4	3	15	6	6
Last Year	24	22	25	32	27	31	21	5	29	19
Normal	16									
Sorghum Turning Color and Beyond, Percent										
This Year	76	86	68	51	41	44	82	86	96	97
Last Year	81	67	80	98	87	65	77	100	100	91
Normal	76									
Corn Condition										
Very Poor	9	5	17	14	11	20	4	1	2	1
Poor	19	21	25	31	11	24	12	20	7	4
Fair	32	38	39	39	42	30	18	51	23	9
Good	34	33	18	14	34	26	59	27	65	64
Excellent	6	3	1	2	2	0	7	1	3	22
Soybean Condition										
Very Poor	10	11	18	15	4	15	2	1	0	5
Poor	21	21	27	37	9	30	12	15	8	14
Fair	36	39	37	31	48	30	30	67	24	29
Good	29	27	18	14	33	25	54	14	68	41
Excellent	4	2	0	3	6	0	2	3	0	11
Sorghum Condition										
Very Poor	2	0	3	9	0	2	2	0	0	0
Poor	9	14	20	31	4	9	11	0	12	1
Fair	38	46	52	40	68	32	37	11	55	31
Good	48	39	24	16	26	57	50	86	27	63
Excellent	3	1	1	4	2	0	0	3	6	5
Pasture Condition										
Very Poor	15	34	40	24	5	11	3	1	2	0
Poor	20	31	30	38	15	20	24	11	5	2
Fair	45	32	28	26	65	44	51	56	52	58
Good	19	3	2	10	15	25	22	30	35	37
Excellent	1	0	0	2	0	0	0	2	6	3
Corn Moisture at Harvest, Percent										
This Year	21.6	25.3	20.2	22.7	21.7	19.4	19.5	21.8	28.0	18.7
Last Year	15.6	15.8	16.7	15.9	13.0	15.3	16.3	14.3	16.4	16.4
Average Precipitation										
	0.28	0.74	0.53	0.62	0.03	0.13	0.20	0.00	0.13	0.06

Precipitation for Week Ending September 15, 2013



Precipitation for Four Weeks Ending September 15, 2013

