



Crop Progress and Condition

Week Ending September 22, 2013

Agricultural Summary

Widespread rainfall across the State improved pastures and late soybeans. There were 4.7 **days suitable for fieldwork**. **Topsoil moisture supply** was 21 percent very short, 48 percent short, and 31 percent adequate. Topsoil rated adequate increased 17 points from last week. **Subsoil moisture supply** was 27 percent very short, 44 percent short, and 29 percent adequate. The north-central, northeast districts are rated 96 and 95 percent short and very short.

Field Crops Report

Corn dented was 96 percent complete, 23 days behind last year but the same as normal (5-year average). Corn mature was 57 percent, 31 days behind last year and 11 days behind normal. Corn harvested was 16 percent complete, 36 days behind last year and 17 days behind normal. **Corn moisture at harvest** was 20.7 percent, ranging from 18.0 percent in the southeast to 26.1 percent in the south-central district. Last year the corn moisture at harvest was 15.2 percent. Corn condition was 9 percent very poor, 18 percent poor, 33 percent fair, 35 percent good, and 5 percent excellent. **Soybeans** turning color was 54 percent complete, 8 days behind last year and 2 days behind normal. Soybeans dropping leaves was 21 percent complete, 9 days behind last year and 4 days behind normal. Soybeans mature were 4 percent, 9 days behind last year and 5 days behind normal. Soybean condition was 11 percent very poor, 22 percent poor, 35 percent fair, 28 percent good, and 4 percent excellent. **Cotton** opening bolls was 16 percent complete, 36 days behind last year and 26 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 18 percent complete, 20 days behind last year and 12 days behind normal. Rice condition was 4 percent poor, 30 percent fair, 43 percent good, and 23 percent excellent. Eighty-seven percent of **sorghum** was turning color and beyond, 2 days behind last year but 3 days ahead of normal. Sorghum mature was 28 percent, 17 days behind last year and 12 days behind normal. Sorghum harvested was 3 percent complete, 18 days behind last year and 15 days behind normal. Sorghum condition was 2 percent very poor, 9 percent poor, 37 percent fair, 49 percent good, and 3 percent excellent. **Winter wheat** planting was 1 percent complete, 9 days behind last year and 7 days behind normal.

Pasture & Livestock

Pasture conditions were 12 percent very poor, 20 percent poor, 42 percent fair, 25 percent good, and 1 percent excellent. **Supply of hay and other roughages** was 1 percent very short, 9 percent short, 78 percent adequate, and 12 percent surplus. **Stock water supplies** were 3 percent very short, 17 percent short, 78 percent adequate, and 2 percent surplus.

Weather Summary

Temperatures were average to 2 degrees above average across the state. Precipitation averaged 1.52 inches statewide. The southwest district reported 2.10 inches. Jackson and Barry Counties reported 4.10 and 4.09 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

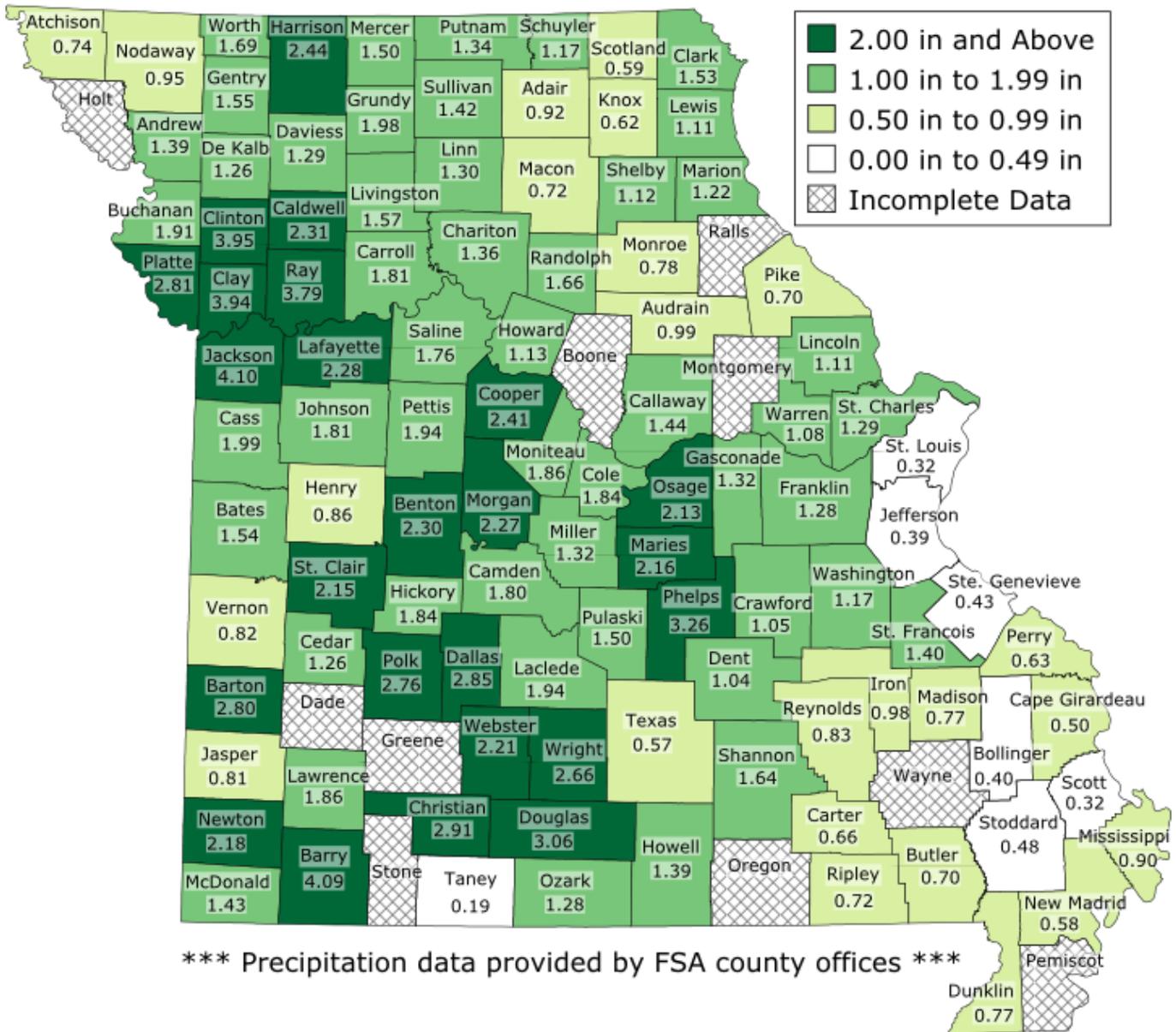
Hourly and daily weather data from stations throughout the state is available at

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

District Summaries As Of September 22, 2013

	Missouri	NW	NC	NE	WC	C	EC	SW	SC	SE
Days Suitable For Fieldwork										
This Year	4.7	3.8	5.0	5.9	4.1	3.2	4.2	5.0	6.1	5.6
Last Year	6.2	6.9	6.7	6.9	5.5	6.7	5.8	4.3	6.1	5.8
Topsoil Moisture Supply										
Very Short	21	24	50	35	9	12	19	3	10	22
Short	48	40	47	46	60	47	62	59	38	39
Adequate	31	36	3	18	31	41	19	38	52	39
Surplus	0	0	0	1	0	0	0	0	0	0
Subsoil Moisture Supply										
Very Short	27	45	54	70	12	22	9	8	5	5
Short	44	41	42	25	60	43	73	47	39	30
Adequate	29	14	4	5	28	35	18	45	56	65
Surplus	0	0	0	0	0	0	0	0	0	0
Corn Harvested, Percent										
This Year	16	7	6	8	5	5	10	7	26	62
Last Year	78	66	62	68	96	86	85	95	88	94
Normal	36									
Soybeans Turning Color and Beyond, Percent										
This Year	54	71	54	76	49	51	50	44	39	33
Last Year	72	84	68	91	60	76	81	49	61	56
Normal	59									
Soybeans Dropping Leaves and Beyond, Percent										
This Year	21	31	26	32	19	12	10	19	19	13
Last Year	39	50	37	52	30	42	44	18	36	28
Normal	30									
Sorghum Mature, Percent										
This Year	28	18	11	17	4	5	26	18	58	52
Last Year	54	55	9	93	67	36	23	76	100	71
Normal	45									
Corn Condition										
Very Poor	9	5	24	14	11	20	3	1	1	1
Poor	18	23	28	31	11	24	10	20	7	4
Fair	33	39	33	38	43	30	14	49	23	9
Good	35	31	13	14	33	26	66	29	66	64
Excellent	5	2	2	3	2	0	7	1	3	22
Soybean Condition										
Very Poor	11	12	25	16	4	12	1	0	0	5
Poor	22	23	29	36	9	29	9	15	8	14
Fair	35	40	32	30	45	31	27	68	24	31
Good	28	25	13	15	36	28	59	16	68	39
Excellent	4	0	1	3	6	0	4	1	0	11
Sorghum Condition										
Very Poor	2	0	4	9	0	5	1	0	0	0
Poor	9	10	20	31	3	6	8	0	11	1
Fair	37	62	51	40	67	29	24	10	57	31
Good	49	28	24	16	29	60	67	87	26	63
Excellent	3	0	1	4	1	0	0	3	6	5
Pasture Condition										
Very Poor	12	15	49	23	4	5	2	1	1	0
Poor	20	42	28	36	13	27	22	9	3	2
Fair	42	38	22	29	67	44	49	55	33	59
Good	25	5	1	10	16	24	27	33	59	36
Excellent	1	0	0	2	0	0	0	2	4	3
Corn Moisture at Harvest, Percent										
This Year	20.7	22.5	22.8	21.2	19.7	21.6	18.2	16.9	26.1	18.0
Last Year	15.2	15.3	16.3	15.7	12.9	14.7	15.7	12.8	16.7	16.2
Average Precipitation										
	1.52	2.09	1.40	0.87	1.87	2.03	0.97	2.10	1.21	0.69

Precipitation for Week Ending September 22, 2013



Precipitation for Four Weeks Ending September 22, 2013

