



Crop Progress and Condition

Week Ending September 2, 2012

Agricultural Summary

Remnants of Hurricane Isaac dropped much needed rainfall across the state limiting farmers to 5.0 **days suitable for fieldwork**. Rain fell slowly over several days misting plants, allowing good soil absorption, and limiting runoff. **Topsoil moisture supply** improved to 35 percent very short, 33 percent short, 31 percent adequate, and 1 percent surplus. **Subsoil moisture supply** remained low at 71 percent very short, 23 percent short, and 6 percent adequate.

Field Crops Report

Corn mature was 84 percent, 15 days ahead of last year, and 4 weeks ahead of normal. Corn harvested increased 12 points to 44 percent, 3 weeks ahead of last year, and 4 weeks ahead of normal. **Corn moisture at harvest** was 16.3 percent ranging from 17.5 percent in the north-central to 13.3 percent in the southwest district. Corn condition at 58 percent very poor, 27 percent poor, 10 percent fair, 4 percent good, and 1 percent excellent, remained similar to last week. **Soybeans** setting pods and beyond were 94 percent, 4 days ahead of last year, and 10 days ahead of normal. Soybeans turning color and beyond were 27 percent, 1 week ahead of last year, and 8 days ahead of normal. Soybeans dropping leaves and beyond were 7 percent, 6 days ahead of last year and normal. Soybeans began to mature with condition rated 44 percent very poor, 33 percent poor, 17 percent fair, 5 percent good, and 1 percent excellent. **Cotton** opening bolls and beyond was 43 percent, 6 days ahead of last year, and 3 days ahead of normal. Cotton condition was 11 percent very poor, 29 percent poor, 40 percent fair, 18 percent good, and 2 percent excellent. **Rice** harvested was 18 percent, 16 days ahead of last year, and 9 days ahead of normal with condition at 5 percent poor, 23 percent fair, 52 percent good, and 20 percent excellent. **Sorghum** turning color and beyond was 61 percent, 5 days ahead of last year, and 4 days ahead of normal. Sorghum mature was 24 percent, 8 days ahead of last year, and 6 days ahead of normal. Sorghum harvest, at 2 percent complete, was 6 days ahead of last year, but the same as normal. Sorghum condition was 26 percent very poor, 38 percent poor, 27 percent fair, and 9 percent good. **Alfalfa hay 3rd cutting** was 72 percent, 17 days behind last year, and 11 days behind normal.

Pasture & Livestock

Pasture condition improved from last week to 82 percent very poor, 17 percent poor, and 1 percent fair. Some producers began to drill rye or other perennial grasses into pasture to prepare for fall. **Supply of hay and other roughages** improved to 57 percent very short, 31 percent short, and 12 percent adequate. **Stock water supplies** also improved to 65 percent very short, 26 percent short, and 9 percent adequate. Prolonged precipitation was still needed to replenish stock water supplies.

Weather Summary

Temperatures were 1 to 4 degrees above average. Precipitation averaged 2.84 inches statewide. The west-central district received 3.73 inches, and Ray County received 8.86 inches last week.

Audio Commentary

Weekly Crop Progress and Condition Audio Commentary is available

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

Weather Data

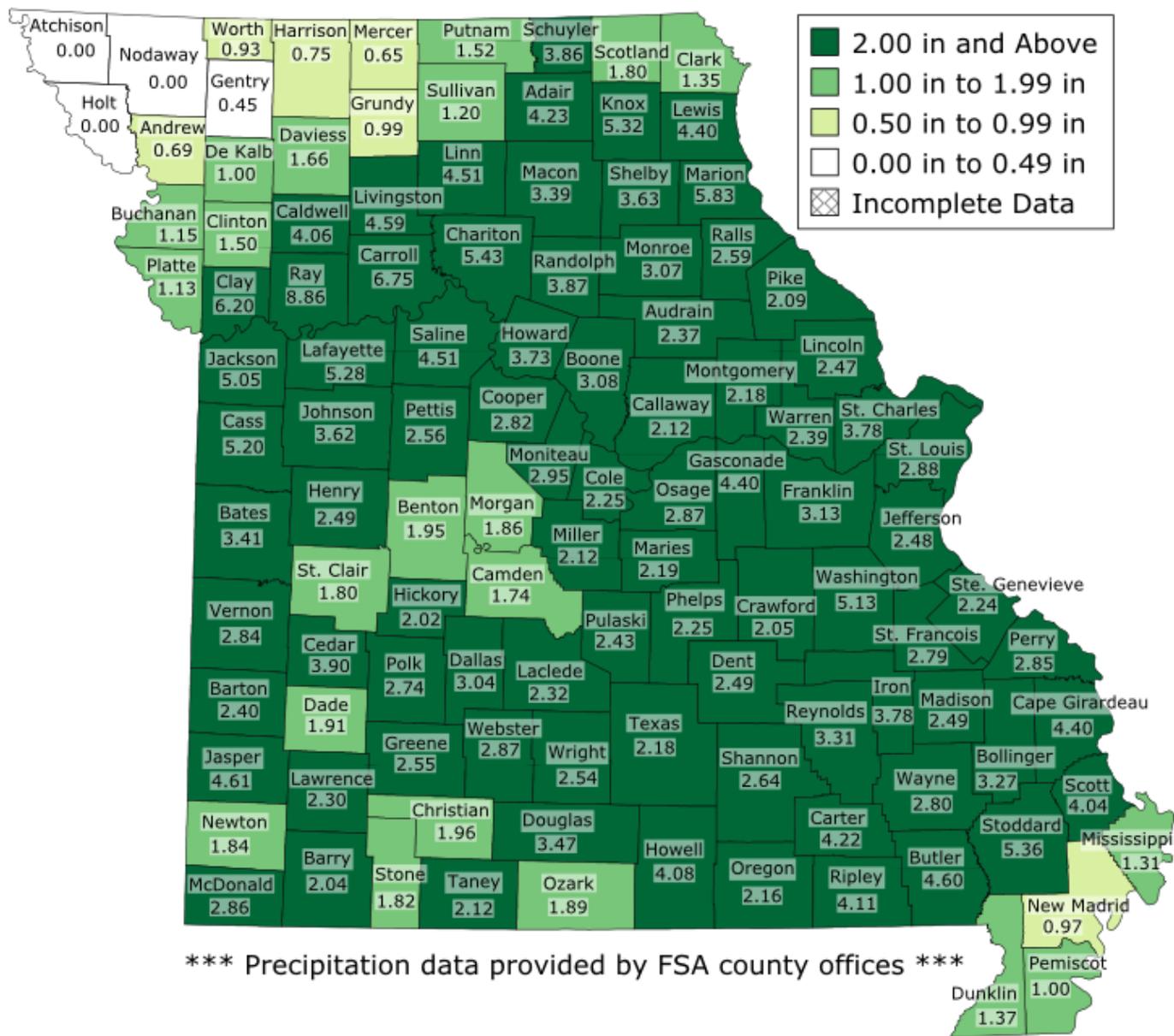
Hourly and daily weather data from stations throughout the state is available at:

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

District Summaries As Of September 2, 2012

	Missouri	NW	NC	NE	WC	C	EC	SW	SC	SE
Days Suitable For Fieldwork										
This Year	5.0	5.4	5.4	5.5	4.4	4.7	5.0	4.9	4.7	4.9
Last Year	6.3	5.0	6.1	6.5	6.6	6.2	6.5	7.0	6.7	6.7
Topsoil Moisture Supply										
Very Short	35	43	29	35	15	50	14	43	41	38
Short	33	33	17	36	34	40	52	35	38	21
Adequate	31	24	54	29	51	8	34	22	21	37
Surplus	1	0	0	0	0	2	0	0	0	4
Subsoil Moisture Supply										
Very Short	71	80	74	93	46	84	57	69	88	46
Short	23	19	26	7	33	15	37	31	12	31
Adequate	6	1	0	0	21	1	6	0	0	23
Surplus	0	0	0	0	0	0	0	0	0	0
Corn Harvested, Percent										
This Year	44	14	30	23	84	62	50	88	78	68
Last Year	10	1	3	4	28	8	5	53	13	8
Normal	8									
Soybeans Turning Color and Beyond, Percent										
This Year	27	25	32	40	28	35	23	18	28	17
Last Year	10	8	9	19	11	10	17	6	9	7
Normal	11									
Sorghum Mature, Percent										
This Year	24	13	5	67	13	12	0	15	89	28
Last Year	15	67	6	27	26	4	1	2	9	23
Normal	16									
Alfalfa Hay 3rd Cutting, Percent										
This Year	72	87	56	67	94	74	89	68	74	98
Last Year	89	90	85	100	96	98	81	95	100	100
Normal	85									
Corn Condition										
Very Poor	58	54	66	67	62	79	53	43	59	30
Poor	27	28	25	25	33	17	29	42	30	25
Fair	10	15	7	8	4	4	14	15	11	17
Good	4	3	2	0	1	0	4	0	0	21
Excellent	1	0	0	0	0	0	0	0	0	7
Soybean Condition										
Very Poor	44	49	55	49	51	65	22	51	28	23
Poor	33	37	32	35	36	25	44	35	6	29
Fair	17	12	13	15	13	8	27	13	66	28
Good	5	2	0	1	0	2	7	1	0	18
Excellent	1	0	0	0	0	0	0	0	0	2
Supply of Hay and Other Roughages										
Very Short	57	56	50	49	51	61	70	45	72	51
Short	31	36	37	39	38	29	26	19	26	49
Adequate	12	8	13	11	11	10	4	36	2	0
Surplus	0	0	0	1	0	0	0	0	0	0
Stock Water Supplies										
Very Short	65	48	52	51	54	80	77	71	77	35
Short	26	34	33	36	29	17	18	20	23	40
Adequate	9	18	15	12	17	3	5	9	0	25
Surplus	0	0	0	1	0	0	0	0	0	0
Pasture Condition										
Very Poor	82	76	83	82	87	86	61	93	82	50
Poor	17	23	17	16	13	14	34	7	18	36
Fair	1	1	0	2	0	0	5	0	0	12
Good	0	0	0	0	0	0	0	0	0	2
Excellent	0	0	0	0	0	0	0	0	0	0
Corn Moisture at Harvest, Percent										
This Year	16.3	17.2	17.5	16.6	13.5	15.4	16.5	13.3	14.0	17.1
Average Precipitation										
	2.84	1.89	3.42	3.25	3.73	2.58	2.98	2.43	2.97	2.88

Precipitation for Week Ending September 2, 2012



Precipitation for Four Weeks Ending September 2, 2012

