



Crop Progress and Condition

Week Ending June 20, 2010

Agricultural Summary

While dry conditions affect the southern third of the State, continued wet conditions in the northern two-thirds of the State again limited fieldwork in those areas. There were 3.9 **days suitable for fieldwork**. The northern third of the State had between 1.5 and 2 days suitable whereas the southern third had 6 days or more suitable. **Topsoil moisture** was rated 3 percent very short, 21 percent short, 44 percent adequate and 32 percent surplus. The southeast and south-central districts reported 82 and 66 percent short to very short whereas all other districts reported 69 percent or more adequate to surplus. In the northern third of the State and central district, corn and soybean conditions were rated 14 percent or more poor to very poor.

Field Crops Report

Corn silked and beyond was 9 percent complete, 8 days ahead of last year and 2 days ahead of normal. Corn condition was rated 6 percent very poor, 14 percent poor, 31 percent fair, 39 percent good, and 10 percent excellent. **Soybean** planting was reported as 79 percent complete, 3 days ahead of last year's 74 percent, but still 5 days behind the normal of 84 percent. The soybean crop was 72 percent emerged, 5 days ahead of last year, but just over 2 days behind normal. Soybeans in the southern third of the state were 90 percent or more emerged. Soybean condition was rated 4 percent very poor, 13 percent poor, 33 percent fair, 44 percent good, and 6 percent excellent. **Cotton** squaring reached 47 percent, 14 days ahead of a year earlier and 9 days ahead of normal. Cotton bolls are just beginning to set. Cotton condition was rated 7 percent poor, 26 percent fair, 64 percent good, and 3 percent excellent. **Rice** condition was rated 3 percent poor, 13 percent fair, 61 percent good, and 23 percent excellent. This year, 84 percent of the rice was rated good to excellent compared with 68 percent last year and the normal of 75 percent. **Sorghum** planting was 84 percent complete, just over 3 days ahead of last year, but a day behind normal. Sorghum is just beginning to head. Sorghum condition was rated 2 percent very poor, 5 percent poor, 32 percent fair, 57 percent good, and 4 percent excellent. **Winter wheat** turning color was 93 percent complete, up 14 points from a week earlier. This is similar to last year, but 4 days behind normal. Wheat harvest was 43 percent complete. Dry conditions in the Bootheel has led to rapid progress in the wheat harvest, which was 88 percent harvested. Wheat condition was rated 9 percent very poor, 23 percent poor, 32 percent fair, 30 percent good, and 6 percent excellent, a slight improvement from a week earlier. First cutting of **alfalfa** was 69 percent complete, 10 days behind last year and just over 14 days behind normal. The second cutting of alfalfa is 22 percent complete, just over 8 days ahead of a year earlier and 3 days ahead of normal. **Other hay** was 54 percent cut, 3 days ahead of last year, but 4 days behind normal.

Pasture & Livestock

Pasture condition was rated 8 percent poor, 35 percent fair, 46 percent good, and 11 percent excellent, slightly worse than a week ago. Last year, pasture condition was rated 2 percent poor, 24 percent fair, 57 percent good, and 17 percent excellent.

Weather Summary

Temperatures in the southern third of the State were 6 to 8 degrees above normal, whereas temperatures in the rest of the State were 3 to 5 degrees above normal. **Rainfall** averaged 1.37 inches Statewide. The southeast and south-central districts received less than a third of an inch of rainfall while all other districts averaged an inch or more of rainfall. Gentry and Buchanan counties reported the greatest amount of precipitation with over 5.07 and 4.07 inches, respectively.

Audio Commentary

Weekly Crop Progress and Condition Audio Commentary by State Director Gene Danekas is available at:

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

Weather Data

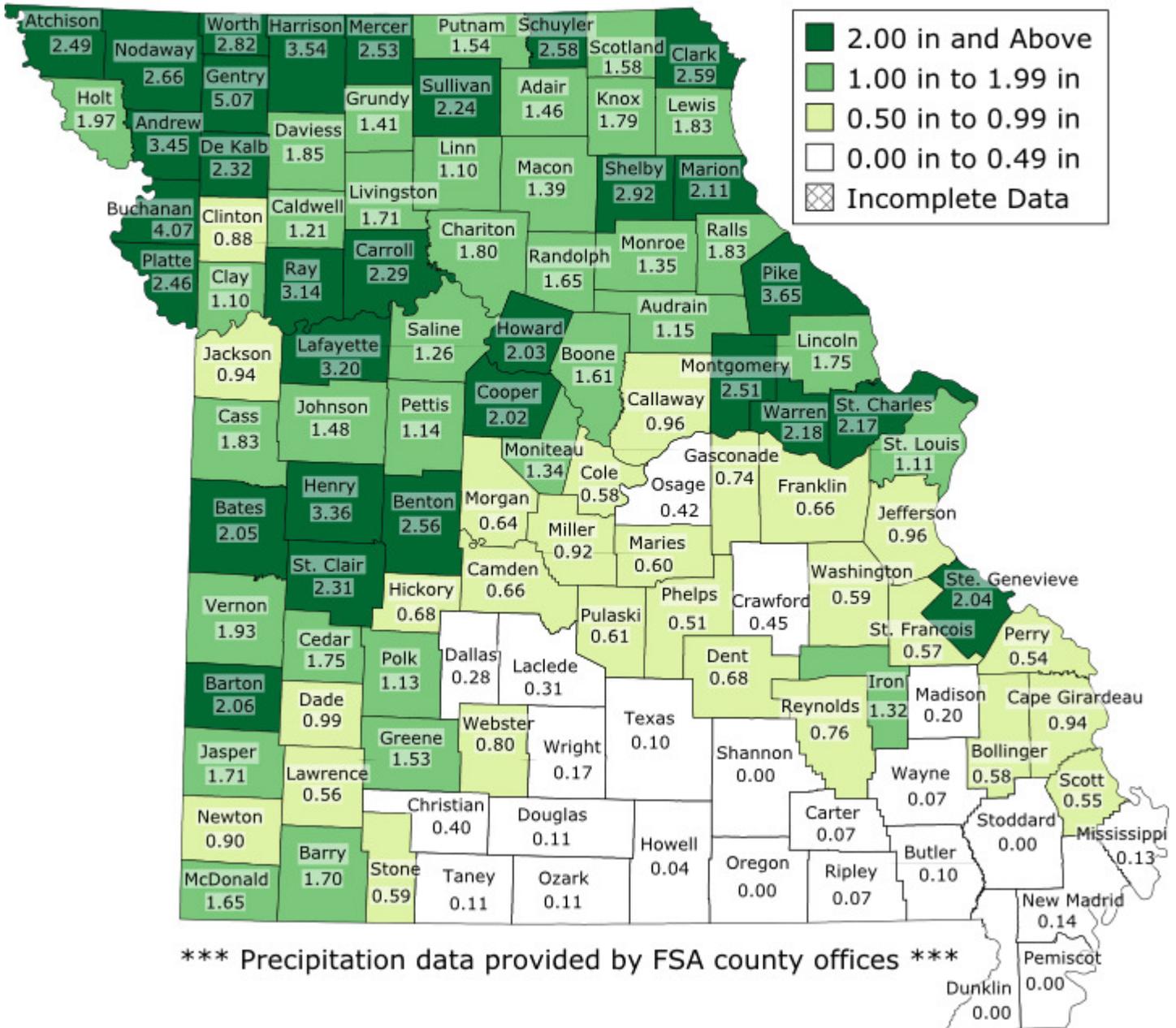
Hourly and daily weather data from stations throughout the state is available at:

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

District Summaries As Of June 20, 2010

	Missouri	NW	NC	NE	WC	C	EC	SW	SC	SE
Days Suitable For Fieldwork										
This Year	3.9	1.5	1.6	1.8	3.5	3.7	3.5	6.0	6.6	6.9
Last Year	2.6	1.4	1.1	1.8	2.0	2.2	1.8	5.5	4.2	4.6
Topsoil Moisture Supply										
Very Short	3	0	0	0	0	0	1	1	5	21
Short	21	0	0	0	3	14	8	30	61	61
Adequate	44	24	24	37	75	63	81	69	34	16
Surplus	32	76	76	63	22	23	10	0	0	2
Corn Silked and Beyond, Percent										
This Year	9	0	0	0	1	0	6	36	4	38
Last Year	1	0	1	0	0	0	2	0	2	4
Normal	6									
Soybeans Emerged, Percent										
This Year	72	76	46	57	71	67	71	90	90	92
Last Year	63	87	68	44	56	73	42	38	42	61
Normal	75									
Sorghum Planted, Percent										
This Year	84	99	53	70	97	78	68	99	88	100
Last Year	76	100	72	52	94	71	37	86	79	98
Normal	85									
Winter Wheat Harvested, Percent										
This Year	43	0	4	4	15	1	22	11	56	88
Last Year	20	0	2	1	3	0	6	10	0	53
Normal	35									
Alfalfa Hay 1st Cutting, Percent										
This Year	69	52	51	38	100	87	95	98	100	100
Last Year	79	81	42	60	98	91	94	81	96	100
Normal	88									
Other Hay Cut, Percent										
This Year	54	22	28	16	53	65	54	62	77	80
Last Year	49	42	28	18	51	51	54	59	63	65
Normal	60									
Corn Condition										
Very Poor	6	5	16	5	3	13	0	0	0	3
Poor	14	17	26	17	7	15	4	0	1	8
Fair	31	31	35	50	22	30	31	6	10	21
Good	39	35	20	22	47	39	58	60	58	58
Excellent	10	12	3	6	21	3	7	34	31	10
Soybean Condition										
Very Poor	4	4	12	3	2	4	4	0	0	2
Poor	13	19	21	11	5	13	8	1	0	10
Fair	33	23	40	56	23	32	27	9	1	30
Good	44	50	22	21	47	51	52	85	99	54
Excellent	6	4	5	9	23	0	9	5	0	4
Sorghum Condition										
Very Poor	2	3	10	0	1	0	0	0	13	0
Poor	5	7	12	2	5	0	1	1	0	9
Fair	32	51	37	41	13	63	13	7	1	36
Good	57	35	40	45	73	37	86	89	86	52
Excellent	4	4	1	12	8	0	0	3	0	3
Winter Wheat Condition										
Very Poor	9	1	5	9	39	12	45	0	0	0
Poor	23	8	18	23	25	43	13	60	0	12
Fair	32	53	45	42	24	35	16	15	7	36
Good	30	36	24	20	10	6	26	24	93	43
Excellent	6	2	8	6	2	4	0	1	0	9
Pasture Condition										
Very Poor	0	0	0	1	0	0	2	1	0	0
Poor	8	1	9	5	1	1	4	4	23	6
Fair	35	42	32	35	30	23	34	33	45	52
Good	46	38	44	43	45	59	52	58	31	42
Excellent	11	19	15	16	24	17	8	4	1	0
Average Precipitation	1.37	2.60	1.81	2.08	2.09	1.01	1.25	1.21	0.31	0.23

Precipitation for Week Ending June 20, 2010



Precipitation for Four Weeks Ending June 20, 2010

