



Crop Progress and Condition

Week Ending June 6, 2010

Agricultural Summary

Wet conditions in the northern third of the State limited fieldwork in those areas. There were 4.3 days suitable for fieldwork. Topsoil moisture was rated 1 percent very short, 12 percent short, 67 percent adequate and 20 percent surplus. The west-central, southwest, and southeast districts reported 21 percent or more short whereas all other districts reported 92 percent or more adequate to surplus. Subsoil moisture was rated 6 percent short, 81 percent adequate, and 13 percent surplus. Spring tillage was 94 percent complete, 10 days ahead of last year's 90 percent and 4 days ahead of normal.

Field Crops Report

Corn emerged reached 92 percent, 8 days ahead last year's 82 percent and 3 days ahead of the normal of 89 percent. Corn condition was rated 5 percent very poor, 11 percent poor, 35 percent fair, 42 percent good, and 7 percent excellent. **Soybean** planting was reported as 65 percent complete, up 17 points from last week. This is 6 days ahead of last year's 57 percent, but still 3 days behind the normal of 70 percent. The soybean crop was 41 percent emerged Statewide, 3 days ahead of last year, but just over 5 days behind normal. Soybean condition was rated 2 percent very poor, 6 percent poor, 37 percent fair, 48 percent good, and 7 percent excellent. **Cotton** squaring reached 6 percent, just over 16 days ahead of a year earlier and 3 days ahead of the 5-year average of 4 percent. Cotton condition was rated 8 percent poor, 18 percent fair, 71 percent good, and 3 percent excellent, virtually unchanged from a week earlier. **Rice** condition was rated 2 percent poor, 11 percent fair, 63 percent good, and 24 percent excellent. **Sorghum** planting was 70 percent complete, up 17 points from last week. This is a week ahead of last year, but 2 days behind normal. **Winter wheat** averaged 96 percent headed, a day behind last year and 6 days behind normal. Sixty-seven percent of the wheat is turning color, up 32 points from a week earlier. This is just over 2 days ahead of last year, but similar to normal. Wheat harvest has just begun in the Bootheel. Wheat condition was rated 10 percent very poor, 24 percent poor, 33 percent fair, 28 percent good, and 5 percent excellent, virtually unchanged from a week earlier. First cutting of **alfalfa** was 61 percent complete, a day behind last year and 5 days behind normal. The second cutting of alfalfa is 5 percent complete Statewide, 15 days ahead of a year earlier and a week ahead of normal. **Other hay** was 36 percent cut, the same as last year, but 3 days behind normal.

Pasture & Livestock

Pasture condition was rated 4 percent poor, 25 percent fair, 63 percent good, and 8 percent excellent, a slight improvement from a week ago. **Supplies of hay and other roughages** were rated 7 percent short, 89 percent adequate, and 4 percent surplus. **Stock water supplies** were rated 93 percent adequate and 7 percent surplus.

Weather Summary

Temperatures continued to be well above normal this week, averaging 5 degrees to 7 degrees above normal. **Rainfall** averaged 1.48 of an inch Statewide. The northwest and north-central districts each received over 3 inches of rainfall while the southwest district reported only 0.26 of an inch. Sullivan, Mercer, and Daviess counties reported the greatest amount of rainfall with over 6 inches each.

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

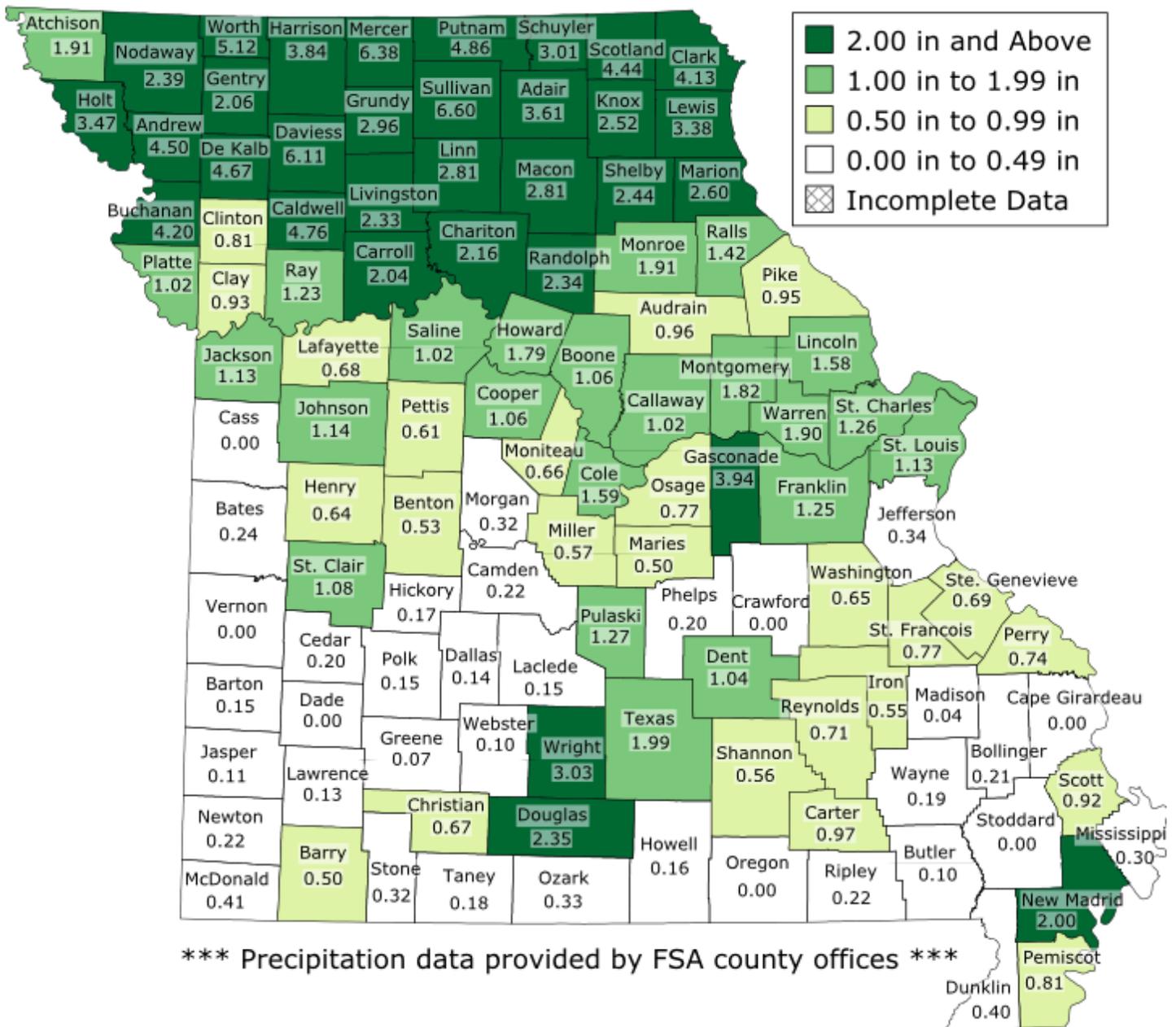
Hourly and daily weather data from stations throughout the state is available at:

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

District Summaries As Of June 6, 2010

	Missouri	NW	NC	NE	WC	C	EC	SW	SC	SE
Days Suitable For Fieldwork										
This Year	4.3	3.1	2.1	2.0	6.0	4.6	3.4	6.6	5.4	6.0
Last Year	4.2	3.8	3.2	3.0	5.0	5.5	3.5	6.7	5.1	3.1
Topsoil Moisture Supply										
Very Short	1	0	0	0	3	0	1	1	0	3
Short	12	4	0	2	43	8	5	36	8	21
Adequate	67	62	36	42	54	88	73	62	91	75
Surplus	20	34	64	56	0	4	21	1	1	1
Subsoil Moisture Supply										
Very Short	0	0	0	0	0	0	0	0	0	0
Short	6	1	3	1	15	5	4	21	5	3
Adequate	81	68	62	71	85	94	78	79	94	97
Surplus	13	31	35	28	0	1	18	0	1	0
Corn Emerged, Percent										
This Year	92	91	81	95	89	94	86	100	100	100
Last Year	82	92	77	57	88	86	63	94	91	100
Normal	89									
Soybeans Planted, Percent										
This Year	65	70	47	50	61	60	57	60	67	88
Last Year	57	76	63	41	54	68	46	25	31	56
Normal	70									
Sorghum Planted, Percent										
This Year	70	98	22	61	93	62	59	78	84	97
Last Year	58	93	38	30	79	48	27	63	54	89
Normal	73									
Winter Wheat Turning Color, Percent										
This Year	67	37	26	44	73	54	22	45	94	99
Last Year	60	20	9	31	44	33	55	65	92	95
Normal	68									
Alfalfa Hay 1st Cutting, Percent										
This Year	61	39	41	27	84	84	56	82	94	100
Last Year	63	48	29	42	92	87	73	71	81	96
Normal	71									
Other Hay Cut, Percent										
This Year	36	17	12	9	37	44	32	47	47	50
Last Year	36	25	20	10	42	41	36	43	44	36
Normal	40									
Corn Condition										
Very Poor	5	1	12	4	4	14	0	0	0	2
Poor	11	9	22	10	13	19	4	0	0	5
Fair	35	42	40	58	27	30	37	2	17	19
Good	42	39	20	25	49	37	52	93	83	62
Excellent	7	9	6	3	7	0	7	5	0	12
Soybean Condition										
Very Poor	2	2	7	3	1	0	4	0	0	0
Poor	6	3	12	6	7	2	17	0	5	3
Fair	37	34	48	62	55	58	28	4	19	16
Good	48	56	24	24	29	40	40	93	76	71
Excellent	7	5	9	5	8	0	11	3	0	10
Winter Wheat Condition										
Very Poor	10	2	11	7	51	10	51	4	0	0
Poor	24	5	19	24	16	39	15	67	10	13
Fair	33	42	40	52	24	39	20	16	9	35
Good	28	48	20	17	9	9	14	12	81	43
Excellent	5	3	10	0	0	3	0	1	0	9
Supply of Hay and Other Roughages										
Very Short	0	0	1	0	0	0	0	1	0	0
Short	7	9	6	8	3	3	8	14	8	0
Adequate	89	84	85	82	94	96	88	81	91	97
Surplus	4	7	8	10	3	1	4	4	1	3
Stock Water Supplies										
Very Short	0	0	0	0	0	0	0	0	0	0
Short	0	0	1	0	1	0	0	1	0	0
Adequate	93	78	68	82	99	100	99	99	100	100
Surplus	7	22	31	18	0	0	1	0	0	0
Pasture Condition										
Very Poor	0	0	1	1	0	0	2	1	0	0
Poor	4	1	16	4	2	1	4	2	0	0
Fair	25	24	31	40	41	17	36	26	19	14
Good	63	55	36	45	46	78	53	65	80	58
Excellent	8	20	16	10	11	4	5	6	1	28
Average Precipitation	1.48	3.13	3.49	2.48	0.57	0.69	1.24	0.26	0.74	0.57

Precipitation for Week Ending June 6, 2010



Precipitation for Four Weeks Ending June 6, 2010

