



Crop Progress and Condition

Week Ending June 8, 2008

Agricultural Summary

Fieldwork was at a near standstill due to another week of heavy rains over most of the State. Some field crops were flooded in the northwest district. Bates, St. Clair, and Vernon counties reported a hail storm that severely damaged some corn and wheat. State-wide, **topsoil moisture** rates 4 percent short, 50 percent adequate, and 46 percent surplus. **Spring tillage** is 78 percent complete, 23 days behind a year ago and over a month behind normal. There were **3.2 days suitable for fieldwork**.

Field Crops Report

Corn planted is 89 percent complete for the State, more than two weeks behind last year and over three weeks behind normal. Corn emergence is 76 percent complete, 14 days behind last year and 22 days behind normal. Corn condition rates 2 percent very poor, 8 percent poor, 35 percent fair, 49 percent good, and 6 percent excellent. Nitrogen loss is a concern in areas of the State with excessive moisture. **Soybean** planting advanced 9 points over last week to 45 percent complete, more than two weeks behind last year and normal. Very little progress was made in the southwest district with less than 10 percent planted. State-wide emergence is at 30 percent, 13 days behind last year and 14 days behind normal. Soybean condition is 1 percent very poor, 8 percent poor, 48 percent fair, 40 percent good, and 3 percent excellent. **Rice** condition was reported as 2 percent poor, 15 percent fair, 74 percent good, and 9 percent excellent. **Cotton** squaring is at 2 percent, 10 days behind last year and 8 days behind normal. Cotton condition rates 3 percent poor, 34 percent fair, 60 percent good, and 3 percent excellent. **Sorghum** planting is 50 percent complete, about two weeks behind last year and almost three weeks behind normal. Forty-four percent of the **winter wheat** is turning color, over a week behind last year and normal. Harvest is just beginning in the Bootheel. Winter wheat condition for the State is rated 4 percent very poor, 11 percent poor, 39 percent fair, 42 percent good and 4 percent excellent, similar to last week. The first cutting of **alfalfa** is 53 percent harvested, 11 days behind last year and 13 days behind normal. **Other hay** is 24 percent cut, about two weeks behind normal and last year.

Pasture & Livestock

Pasture condition is rated 4 percent poor, 28 percent fair, 60 percent good and 8 percent excellent.

Weather Summary

Temperatures averaged 7 to 10 degrees above normal for the week. **Rainfall** averaged 1.33 inches, ranging from 0.03 inches in the southeast to 2.68 inches in the northeast and 2.61 inches in the west-central district. Several counties in the northeast and west-central districts received between 3 and 7 inches, with Lewis County in the northeast district the highest with 7.66 inches.

Audio Commentary

Weekly Crop Progress and Condition Audio Commentary by State Director Gene Danekas is available on the [Missouri Field Office Audio Publications page](#).

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

Weather Data

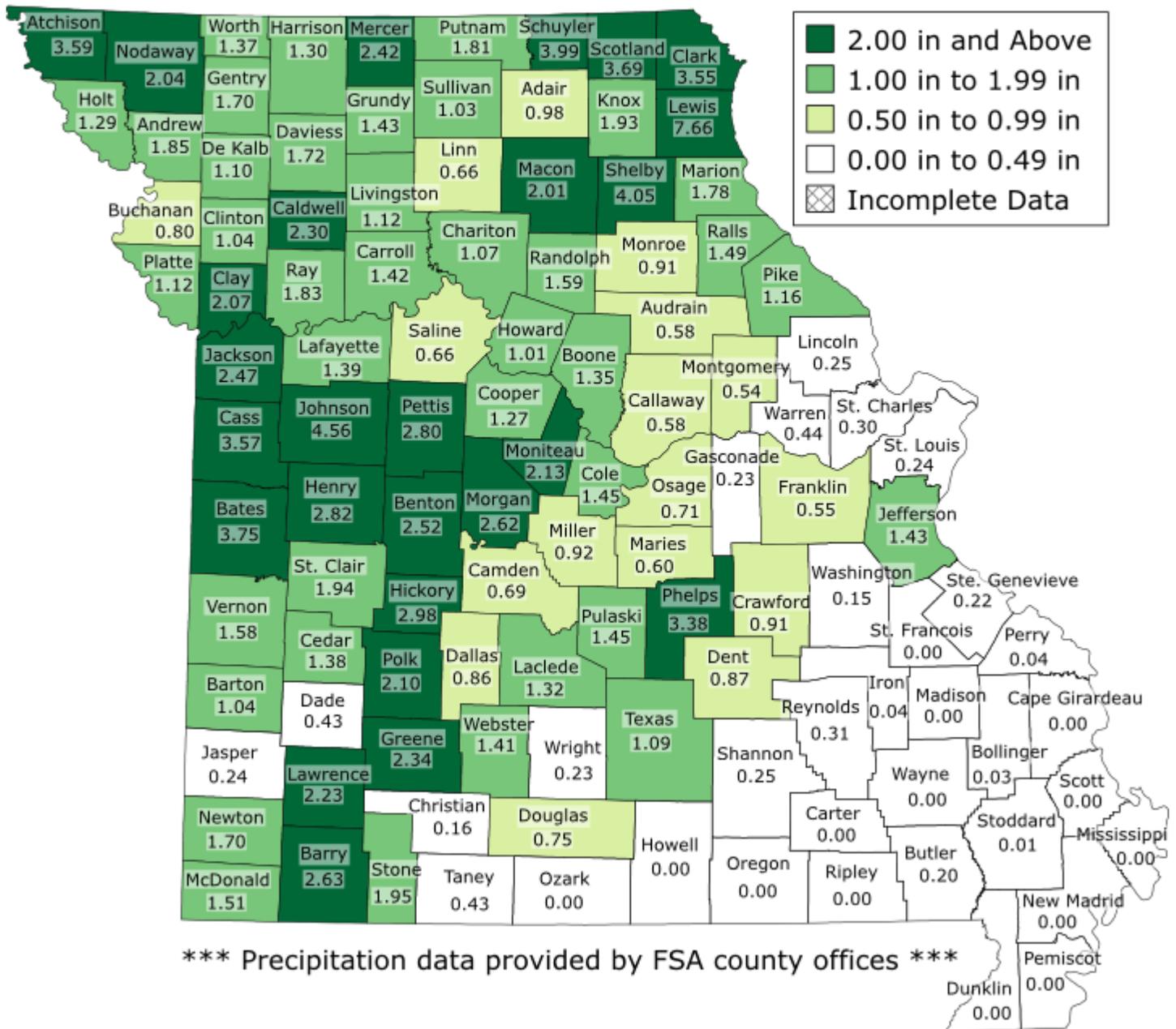
Hourly and daily weather data from stations throughout the state is available at the [Missouri Historical Agricultural Weather Database](#).

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

District Summaries As Of June 8, 2008

	Missouri	NW	NC	NE	WC	C	EC	SW	SC	SE
Days Suitable For Fieldwork										
This Year	3.2	2.8	1.3	1.6	1.2	2.7	4	3.9	5.8	6.6
Last Year	5.1	5.4	4.4	5.1	5.1	5	5.6	3.8	5.7	5.4
Topsoil Moisture Supply										
Very Short	0	0	0	0	0	0	0	0	0	3
Short	4	0	0	0	0	0	8	0	12	22
Adequate	50	65	26	24	20	49	66	43	85	71
Surplus	46	35	74	76	80	51	26	57	3	4
Corn Planted, Percent										
This Year	89	94	88	70	85	92	75	98	97	100
Last Year	98	97	99	99	98	100	100	100	100	100
Normal	99									
Corn Emerged, Percent										
This Year	76	76	68	52	80	80	52	87	84	100
Last Year	95	90	97	96	95	98	96	98	97	100
Normal	97									
Soybeans Planted, Percent										
This Year	45	49	34	33	32	46	33	9	56	71
Last Year	77	78	71	87	54	87	89	8	73	82
Normal	82									
Soybeans Emerged, Percent										
This Year	30	27	25	18	25	27	18	2	42	54
Last Year	59	57	52	67	33	73	65	3	55	70
Normal	65									
Alfalfa Hay 1st Cutting, Percent										
This Year	53	44	15	38	55	66	72	68	91	99
Last Year	73	53	56	67	75	88	96	100	97	100
Normal	81									
Other Hay Cut, Percent										
This Year	24	16	7	7	13	29	33	34	34	60
Last Year	44	18	17	22	34	61	51	54	68	72
Normal	49									
Corn Condition										
Very Poor	2	0	3	5	4	0	0	10	0	0
Poor	8	9	7	12	12	6	8	19	8	3
Fair	35	24	47	38	29	48	60	27	31	28
Good	49	64	31	39	55	40	31	39	48	59
Excellent	6	3	12	6	0	6	1	5	13	10
Soybean Condition										
Very Poor	1	0	2	1	3	0	0	0	0	2
Poor	8	7	7	14	20	7	5	0	9	3
Fair	48	40	39	43	42	55	57	69	21	57
Good	40	49	44	41	34	36	38	25	58	36
Excellent	3	4	8	1	1	2	0	6	12	2
Winter Wheat Condition										
Very Poor	4	0	2	2	9	0	2	0	0	7
Poor	11	4	7	12	10	4	9	7	6	17
Fair	39	67	57	37	36	34	34	35	17	37
Good	42	26	26	47	40	61	54	57	52	32
Excellent	4	3	8	2	5	1	1	1	25	7
Pasture Condition										
Very Poor	0	0	3	1	0	0	0	0	0	0
Poor	4	2	10	5	7	2	2	2	1	1
Fair	28	51	39	49	31	21	15	9	21	9
Good	60	37	41	40	49	74	67	74	77	73
Excellent	8	10	7	5	13	3	16	15	1	17
Average Precipitation	1.33	1.67	1.63	2.68	2.61	1.57	0.41	1.42	0.32	0.03

Precipitation for Week Ending June 8, 2008



Precipitation for Four Weeks Ending June 8, 2008

