



Crop Progress and Condition

Week Ending June 28, 2009

Agricultural Summary

Very warm, dry weather allowed producers to make substantial progress in planting soybeans and sorghum. Hay and winter wheat harvest also advanced significantly. **Topsoil moisture** was reduced to 14 percent short, 71 percent adequate, and 15 percent surplus. The southern third of the State is 24 percent or more in short to very short top soil moisture. There were 5.4 **days suitable for fieldwork** compared to 3.4 days during this week last year.

Field Crops Report

Corn silked is 8 percent complete, 8 days behind the normal of 27 percent. Corn condition is rated 3 percent very poor, 10 percent poor, 33 percent fair, 43 percent good, and 11 percent excellent. The west-central district showed a 13 point increase in good to excellent condition. **Soybean** planting is 90 percent complete, 5 days behind the normal pace of 93 percent. Plantings increased 15 points from last week. Emergence is 76 percent, 10 days behind a normal of 87 percent. Soybean blooming has begun in all areas but the southwest district. Soybean condition is 2 percent very poor, 9 percent poor, 36 percent fair, 45 percent good, and 8 percent excellent. **Cotton** squaring is 17 percent complete, 15 days behind the normal of 56 percent. Cotton condition is 1 percent very poor, 16 percent poor, 36 percent fair, 43 percent good, and 4 percent excellent. **Rice** condition is rated 1 percent very poor, 7 percent poor, 26 percent fair, 49 percent good, and 17 percent excellent. **Sorghum** planting is at 95 percent, 3 days ahead of the normal of 94 percent. Plantings increased 18 points over last week. Heading has begun in the north-central and central districts. Sorghum condition is rated 1 percent very poor, 5 percent poor, 36 percent fair, 54 percent good, and 4 percent excellent. **Wheat** harvest is 58 percent complete, 3 days behind the normal of 67 percent. Harvest progressed 35 points compared to the normal of 25 points. The first cutting of **alfalfa** is 89 percent complete, while second cutting is 21 percent complete, 7 days behind the normal of 38 percent. **Other hay** is 63 percent cut, 7 days behind the normal of 73 percent. Other hay cut increased 13 points this week compared to the normal of 9 points.

Pasture & Livestock

Pasture condition is rated 2 percent poor, 25 percent fair, 58 percent good, and 15 percent excellent

Weather Summary

Temperatures ranged from 5 degrees to 9 degrees above average across the State. **Rainfall** averaged 0.55 inches statewide with a range of 0.17 inches in the east-central district to 1.26 inches in the west-central district. Cedar county reported 2.88 inches of rain last week.

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

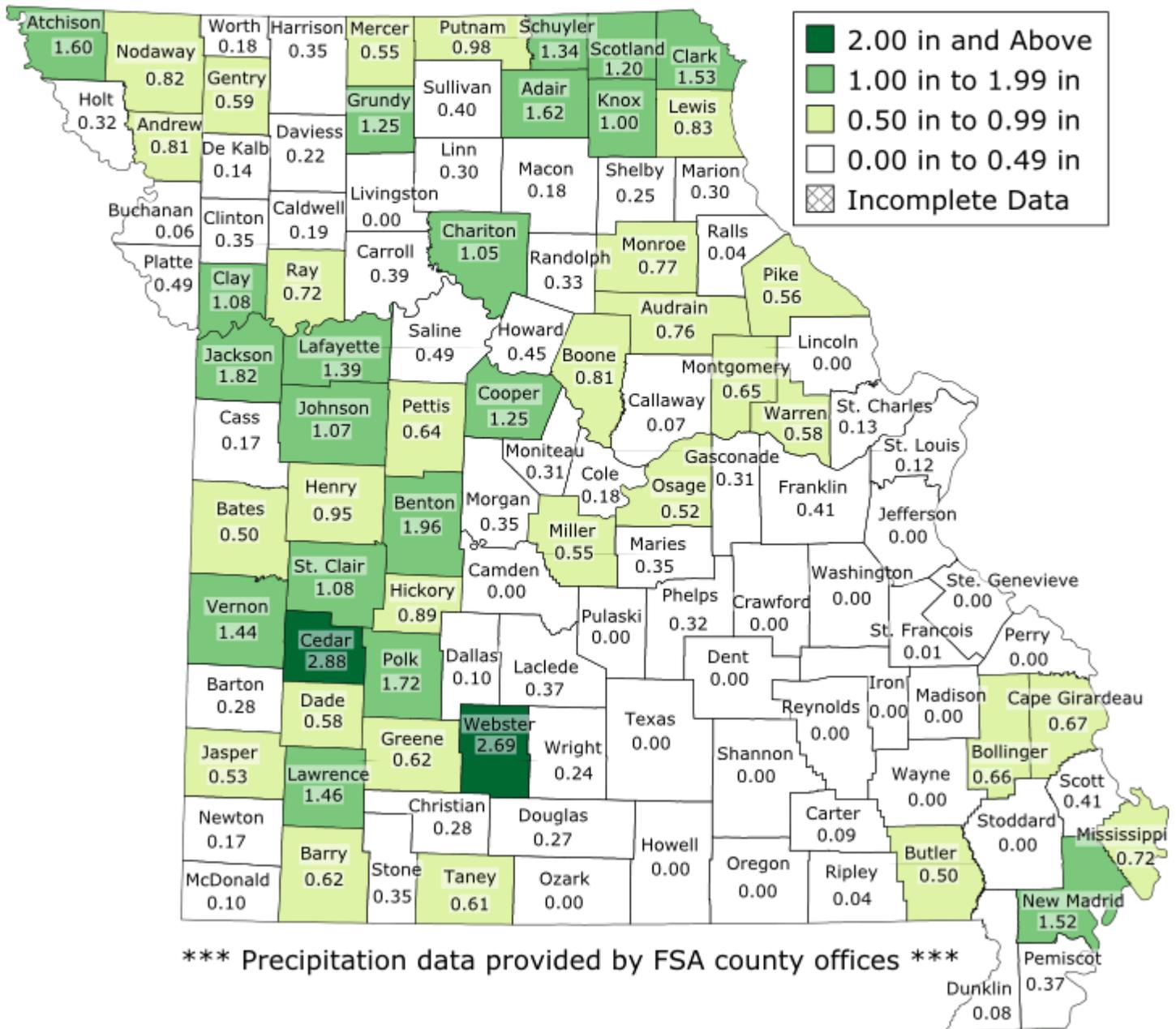
Hourly and daily weather data from stations throughout the state is available at:

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

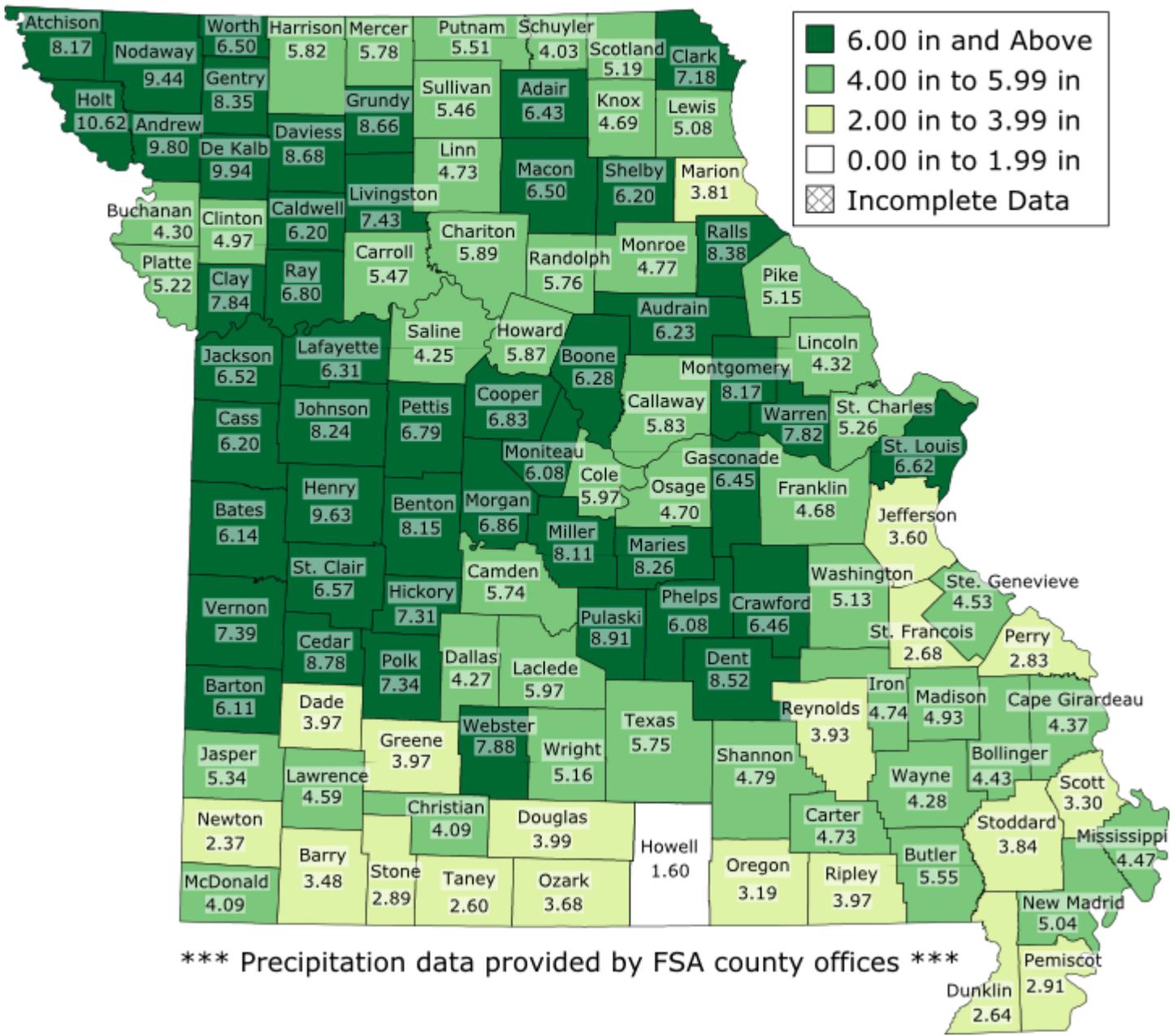
District Summaries As Of June 28, 2009

	Missouri	NW	NC	NE	WC	C	EC	SW	SC	SE
Days Suitable For Fieldwork										
This Year	5.4	4.8	4.2	4.3	4.8	5.5	6.3	6.7	6.2	6.4
Last Year	3.4	2	1.1	2.5	3.9	3.2	4.3	4.4	5.4	5.8
Topsoil Moisture Supply										
Very Short	0	0	0	0	0	0	1	0	0	3
Short	14	2	3	1	7	9	13	24	48	27
Adequate	71	74	67	82	77	79	78	64	47	66
Surplus	15	24	30	17	16	12	8	12	5	4
Corn Silked and Beyond, Percent										
This Year	8	1	5	1	3	10	7	24	7	32
Last Year	3	0	2	0	2	1	0	2	0	10
Normal	27									
Soybeans Planted, Percent										
This Year	90	96	91	86	86	95	79	63	91	94
Last Year	74	81	70	67	59	71	72	25	94	92
Normal	93									
Soybeans Emerged, Percent										
This Year	76	86	83	54	71	90	49	50	80	79
Last Year	60	68	61	49	34	60	46	17	84	82
Normal	87									
Winter Wheat Harvested, Percent										
This Year	58	23	24	20	44	34	48	64	40	93
Last Year	36	4	3	5	19	9	18	32	64	82
Normal	67									
Alfalfa Hay 1st Cutting, Percent										
This Year	89	85	66	87	100	95	100	100	99	100
Last Year	83	83	56	67	93	88	97	94	98	100
Normal	96									
Other Hay Cut, Percent										
This Year	63	45	36	27	67	69	73	73	79	82
Last Year	49	48	26	26	25	59	64	52	74	91
Normal	73									
Corn Condition										
Very Poor	3	2	8	2	0	5	7	0	0	0
Poor	10	10	14	13	4	5	29	1	0	8
Fair	33	35	38	49	19	20	24	52	11	24
Good	43	39	35	29	52	62	38	40	47	56
Excellent	11	14	5	7	25	8	2	7	42	12
Soybean Condition										
Very Poor	2	1	5	2	1	4	5	0	0	0
Poor	9	11	7	14	4	4	17	0	0	12
Fair	36	39	38	44	25	30	36	38	1	33
Good	45	43	44	33	55	54	41	60	55	47
Excellent	8	6	6	7	15	8	1	2	44	8
Sorghum Condition										
Very Poor	1	0	5	1	0	0	0	0	0	0
Poor	5	1	5	15	1	0	1	0	0	5
Fair	36	51	45	49	24	35	68	5	11	37
Good	54	47	45	28	64	65	29	94	42	53
Excellent	4	1	0	7	11	0	2	1	47	5
Pasture Condition										
Very Poor	0	0	0	1	0	0	0	1	0	0
Poor	2	2	1	4	2	3	2	2	0	1
Fair	25	30	37	42	32	23	28	13	18	4
Good	58	58	49	39	36	64	55	63	70	78
Excellent	15	10	13	14	30	10	15	21	12	17
Average Precipitation	0.55	0.53	0.7	0.72	1.26	0.57	0.17	0.5	0.27	0.53

Precipitation for Week Ending June 28, 2009



Precipitation for Four Weeks Ending June 28, 2009



*** Precipitation data provided by FSA county offices ***