



Crop Progress and Condition

Week Ending May 25, 2008

Agricultural Summary

Producers were able to return to the fields early last week; however, heavy rains slowed progress the latter part of the week over the northern two-thirds of the State. Crop progress continues well behind the normal pace. **Topsoil moisture** rates 1 percent short, 57 percent adequate, and 42 percent surplus. **Spring tillage** is 65 percent complete, over a month behind normal and more than three weeks behind a year ago. There were 4.1 **days suitable for fieldwork**, one of the most active weeks of the season.

Field Crops Report

Corn planted is 72 percent complete for the State, 10 days behind last year and more than three weeks behind normal. Planting in the Bootheel is complete due to improved weather conditions. Corn emergence is at 41 percent, 16 days behind last year and 25 days behind normal. Many producers in the northeast part of the State, currently at 46 percent planted, are considering switching acres from corn to soybeans if rain continues. **Soybean** planting advanced 12 points over last week to 24 percent complete, more than a week behind last year and two weeks behind normal. Progress jumped 26 points in the Bootheel from last week to 55 percent complete. Soybean emergence is 8 percent, 9 days behind last year and 11 days behind normal. **Rice** planting is virtually complete, about the same as last year and 7 days ahead of normal. Rice emergence is at 81 percent complete, 6 days behind last year and 5 days behind normal. Rice condition was reported as 1 percent poor, 15 percent fair, 78 percent good, and 6 percent excellent. **Cotton** planting is virtually complete, about the same as last year and 12 days ahead of normal. **Sorghum** planting continued to make good progress, mostly in the Bootheel, reaching 28 percent complete statewide, 8 days behind last year and just over two weeks behind normal. **Winter wheat** condition for the State is rated 5 percent very poor, 10 percent poor, 38 percent fair, 42 percent good and 5 percent excellent, a slight improvement from last week. Eighty percent of the winter wheat crop has headed, over a week behind last year and normal. The first cutting of **alfalfa** is 27 percent harvested, over a week behind last year and normal. **Other hay** is 10 percent cut, 10 days behind normal and 7 days behind last year.

Pasture & Livestock

Pasture condition is rated 1 percent very poor, 6 percent poor, 37 percent fair, 50 percent good and 6 percent excellent, nearly the same as last week. Cool temperatures and excessive moisture continue to slow pasture growth.

Weather Summary

Temperatures averaged 1 to 4 degrees above normal over most of the State, while the northeast, north central, and central areas were 1 to 3 degrees below normal. The State averaged 1.11 inches of **rainfall** for the week. The lightest totals fell in the southeast district at 0.36 inches and 0.44 inches in the south-central, while the heaviest total was recorded in the west-central district at 1.99 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

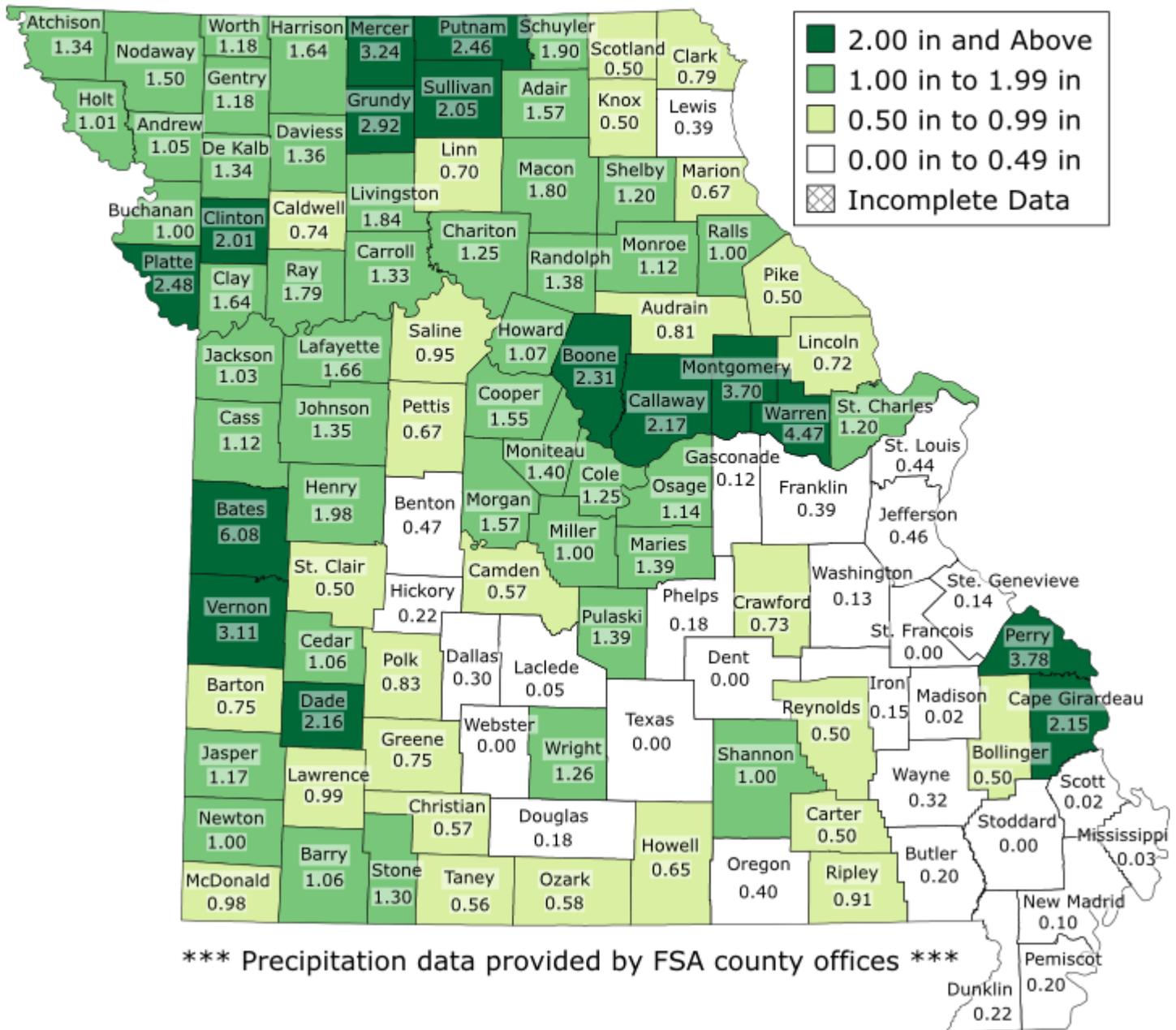
Hourly and daily weather data from stations throughout the state is available at the [Missouri Historical Agricultural Weather Database](#).

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

District Summaries As Of May 25, 2008

	Missouri	NW	NC	NE	WC	C	EC	SW	SC	SE
Days Suitable For Fieldwork										
This Year	4.1	3.7	4.0	3.6	4.0	3.2	3.2	5.0	5.0	6.3
Last Year	4.8	3.8	4.3	5.2	4.4	4.6	4.4	4.5	5.7	6.8
Topsoil Moisture Supply										
Very Short	0	0	0	0	0	0	0	0	0	0
Short	1	0	0	1	0	0	0	0	0	11
Adequate	57	73	37	48	43	55	46	51	85	72
Surplus	42	27	63	51	57	45	54	49	15	17
Ground Worked Spring Tillage, Percent										
This Year	65	65	59	53	66	55	61	70	86	85
Last Year	89	82	85	90	83	88	96	91	98	99
Normal	92									
Corn Planted, Percent										
This Year	72	74	71	46	77	70	52	87	73	100
Last Year	91	88	88	92	87	96	95	92	97	100
Normal	96									
Corn Emerged, Percent										
This Year	41	30	32	12	46	46	28	53	37	93
Last Year	75	63	69	69	77	86	82	64	83	98
Normal	87									
Soybeans Planted, Percent										
This Year	24	26	10	15	15	15	9	2	24	55
Last Year	49	49	37	55	22	59	52	5	48	68
Normal	57									
Soybeans Emerged, Percent										
This Year	8	4	1	2	1	7	1	0	8	28
Last Year	26	21	12	28	10	31	26	1	24	48
Normal	32									
Sorghum Planted, Percent										
This Year	28	12	6	5	18	5	2	5	24	86
Last Year	46	69	37	70	25	39	46	21	56	97
Normal	62									
Winter Wheat Headed and Beyond, Percent										
This Year	80	43	39	68	90	78	70	85	84	98
Last Year	96	71	96	95	98	98	94	96	99	99
Normal	96									
Alfalfa Hay 1st Cutting, Percent										
This Year	27	20	4	16	36	42	24	44	41	88
Last Year	48	11	25	34	56	75	68	94	78	100
Normal	50									
Other Hay Cut, Percent										
This Year	10	4	1	2	7	14	9	19	12	35
Last Year	27	2	10	8	15	37	34	34	39	40
Normal	23									
Winter Wheat Condition										
Very Poor	5	0	1	4	6	0	2	0	0	12
Poor	10	6	5	12	9	2	12	3	7	20
Fair	38	64	57	22	35	40	30	46	17	34
Good	42	26	35	52	40	52	50	51	45	32
Excellent	5	4	2	10	10	6	6	0	31	2
Pasture Condition										
Very Poor	1	0	7	4	0	0	0	1	0	0
Poor	6	2	18	13	7	6	3	2	1	1
Fair	37	60	56	37	39	22	49	26	21	10
Good	50	34	16	41	42	68	40	63	77	50
Excellent	6	4	3	5	12	4	8	8	1	39
Average Precipitation	1.11	1.42	1.87	0.75	1.99	1.02	1.25	1.07	0.44	0.36

Precipitation for Week Ending May 25, 2008



Precipitation for Four Weeks Ending May 25, 2008

