



Crop Progress and Condition

Week Ending October 28, 2007

Agricultural Summary

Most of the state experienced favorable weather for progress in the row crop harvest and winter wheat planting, with both activities running very close to normal. The Bootheel was the exception, where soaking rains fell for the second week in a row. As a result of the rains, soybean harvest was slowed while the cotton harvest was completely stalled, although cotton picking is still well ahead of normal and farmers are glad to get the soil moisture recharge heading into winter. Topsoil moisture rates 8 percent very short, 29 percent short, 59 percent adequate, and 4 percent surplus at the state level. There were 4.7 **days suitable for fieldwork**. **Fall tillage** is 38 percent complete.

Field Crops Report

Corn harvest is 88 percent complete, slightly behind last year and normal. Most of the corn yet to be harvested is in the northwest district, with some corn still standing in the north-central and northeast as well. **Soybean** harvest is 70 percent complete, comparable with both last year and the 5-year average. **Sorghum** harvest is 77 percent complete, 3 points behind normal. **Cotton** harvest is 89 percent complete, the same as last week but nearly 1 month in front of last year and average. **Winter wheat** is 65 percent planted, 4 days behind last year and about 2 days behind normal. Emergence is at 45 percent, slightly behind last year and normal. Most of the emerged wheat is in good condition, rated 3 percent poor, 34 percent fair, 61 percent good, and 2 percent excellent.

Pasture & Livestock

Pasture condition is rated 22 percent very poor, 21 percent poor, 33 percent fair, 21 percent good, and 3 percent excellent, a moderate improvement from last week. Stock water levels and winter forage supply remain a concern in many parts of the northeast, east-central, and south-central districts.

Weather Summary

Temperatures were near normal over most of the state, while the southern districts were generally 2 to 3 degrees below average. **Rainfall** averaged 0.77 inches. The southeast district received an average of 3.46 inches, while the other districts ranged from one-quarter to about nine-tenths of an inch.

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

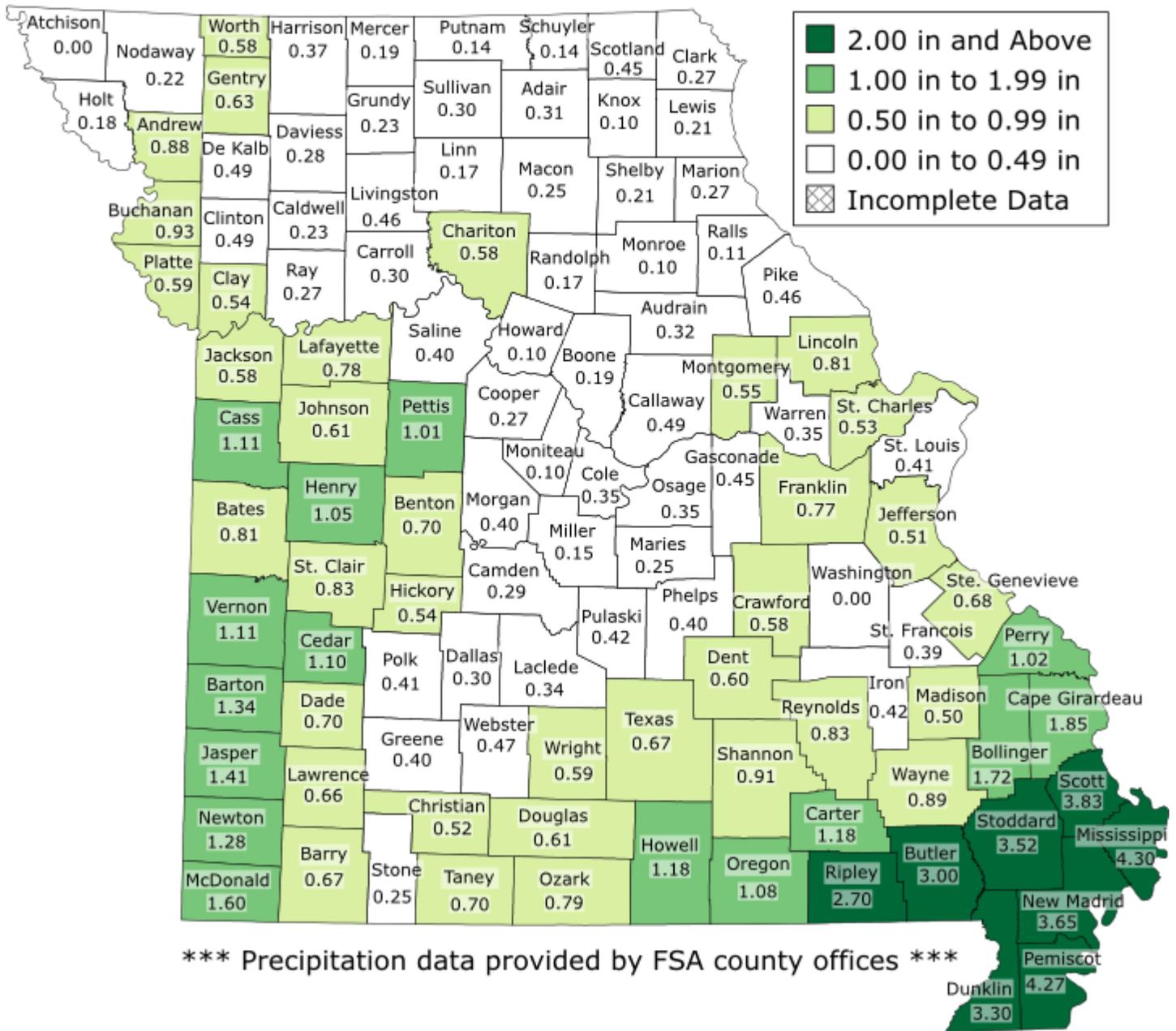
Hourly and daily weather data from stations throughout the state is available at the [Missouri Historical Agricultural Weather Database](#).

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

District Summaries As Of October 28, 2007

	Missouri	NW	NC	NE	WC	C	EC	SW	SC	SE
Days Suitable For Fieldwork										
This Year	4.7	5.0	5.2	5.6	5.3	5.4	4.4	5.7	4.6	0.4
Last Year	3.2	3.0	2.2	3.5	2.7	3.6	3.6	5.3	3.3	2.6
Topsoil Moisture Supply										
Very Short	8	0	0	27	3	15	20	5	0	0
Short	29	18	23	44	20	31	49	9	55	5
Adequate	59	77	73	28	71	50	31	86	44	77
Surplus	4	5	4	1	6	4	0	0	1	18
Ground Worked Fall Tillage, Percent										
This Year	38	17	30	33	42	46	57	55	78	35
Normal	28									
Corn Harvested, Percent										
This Year	88	71	89	86	98	99	99	99	100	100
Last Year	91	71	90	92	100	99	99	100	99	100
Normal	90									
Soybeans Harvested, Percent										
This Year	70	52	74	82	65	85	87	25	52	70
Last Year	70	65	75	82	64	79	77	55	42	62
Normal	70									
Sorghum Harvested, Percent										
This Year	77	80	75	80	75	72	84	56	88	99
Last Year	84	82	64	77	99	78	79	98	96	98
Normal	80									
Winter Wheat Planted, Percent										
This Year	65	56	76	83	61	51	74	57	69	64
Last Year	73	55	76	78	66	69	84	88	84	66
Normal	68									
Winter Wheat Emerged, Percent										
This Year	45	35	50	67	38	33	56	28	57	51
Last Year	48	34	58	50	47	44	61	29	73	54
Normal	46									
Winter Wheat Condition										
Very Poor	0	0	1	0	0	0	0	0	0	0
Poor	3	1	2	0	4	2	0	0	0	7
Fair	34	21	44	38	53	38	27	13	16	32
Good	61	77	43	58	40	60	73	85	84	61
Excellent	2	1	10	4	3	0	0	2	0	0
Pasture Condition										
Very Poor	22	0	8	57	6	31	30	5	41	24
Poor	21	12	21	29	17	16	28	9	35	22
Fair	33	45	46	12	54	21	38	28	24	43
Good	21	37	24	1	23	27	4	52	0	11
Excellent	3	6	1	1	0	5	0	6	0	0
Average Precipitation	0.77	0.45	0.27	0.25	0.89	0.37	0.54	0.88	0.93	3.46

Precipitation for Week Ending October 28, 2007



Precipitation for Four Weeks Ending October 28, 2007

