



## Crop Progress and Condition

**Week Ending April 27, 2008**

### Agricultural Summary

Continuing rains and below normal temperatures have all farm activities and crop progress well behind the normal pace, while temperatures dropped to the lower 30's the later part of the week. There were **1.6 days suitable for fieldwork**. Warmer weather is urgently needed for producers to begin planting in earnest. **Spring tillage** is 24 percent complete, over a month behind last year and the 5-year average. State-wide, **topsoil moisture** rates 48 percent adequate and 52 surplus.

### Field Crops Report

**Corn** planting is 8 percent complete for the State, nearly 4 weeks behind last year and normal. A limited amount of corn was planted across the State, although progress jumped 21 points in the Bootheel from last week to 31 percent complete. **Winter wheat** condition for the State is rated 5 percent very poor, 8 percent poor, 37 percent fair, 45 percent good, and 5 percent excellent, little change from last week. Three percent of the winter wheat crop has headed, 11 days behind last year and 10 days behind normal. Pike County reported some wheat may be abandoned and planted to corn, weather permitting. In the southeast, the progress of the **rice** crop is behind last year and normal. Nine percent is planted, over a week behind normal, while there is no emergence this year, when 18 percent is normally emerged by this date. **Cotton** planting is 5 percent complete, 5 days behind last year and 8 days behind normal. Virtually no **soybeans** have been planted compared to 3 percent last year. There has been virtually no **sorghum** planted this year compared to 14 percent normally at this time. Despite wet weather conditions, some soybeans and sorghum were planted in the Bootheel area while **alfalfa** hay harvest was just beginning in the same area.

### Pasture & Livestock

**Pasture condition** is rated 3 percent very poor, 10 percent poor, 39 percent fair, 43 percent good, and 5 percent excellent. Pasture condition in the good or better category was up 10 points from last week.

### Weather Summary

**Temperatures** averaged 2 to 5 degrees above normal over most of the state. **Rainfall** averaged 1.31 inches for the week. The lightest totals fell in the east-central district at 0.76 inches and 0.78 inches in the south-central district, while the heaviest total was recorded in the west-central district at 1.91 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/](http://www.nass.usda.gov/Statistics_by_State/Missouri/Publications/Audio/)

#### Weather Data

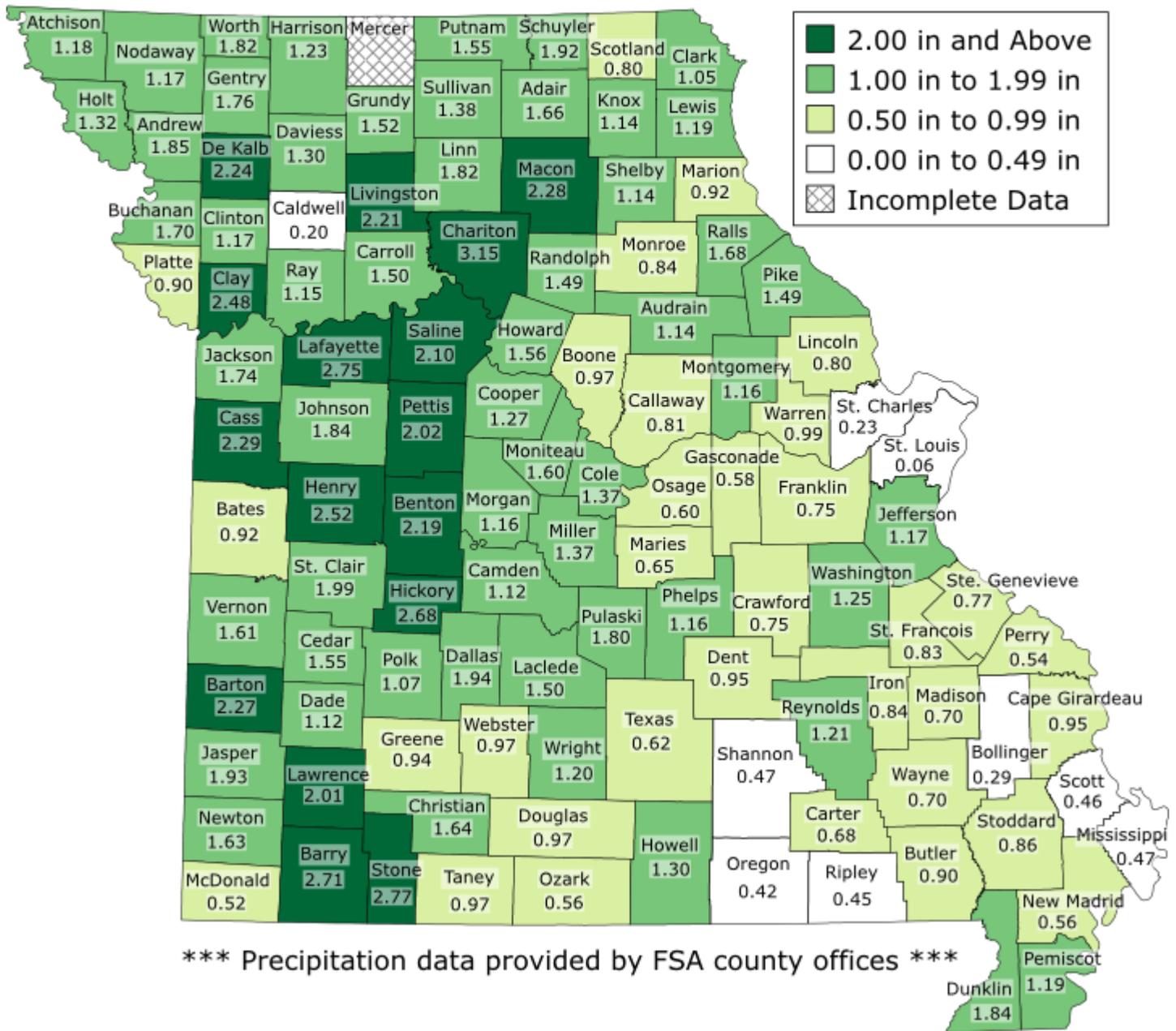
Hourly and daily weather data from stations throughout the state is available at the [Missouri Historical Agricultural Weather Database](#).

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

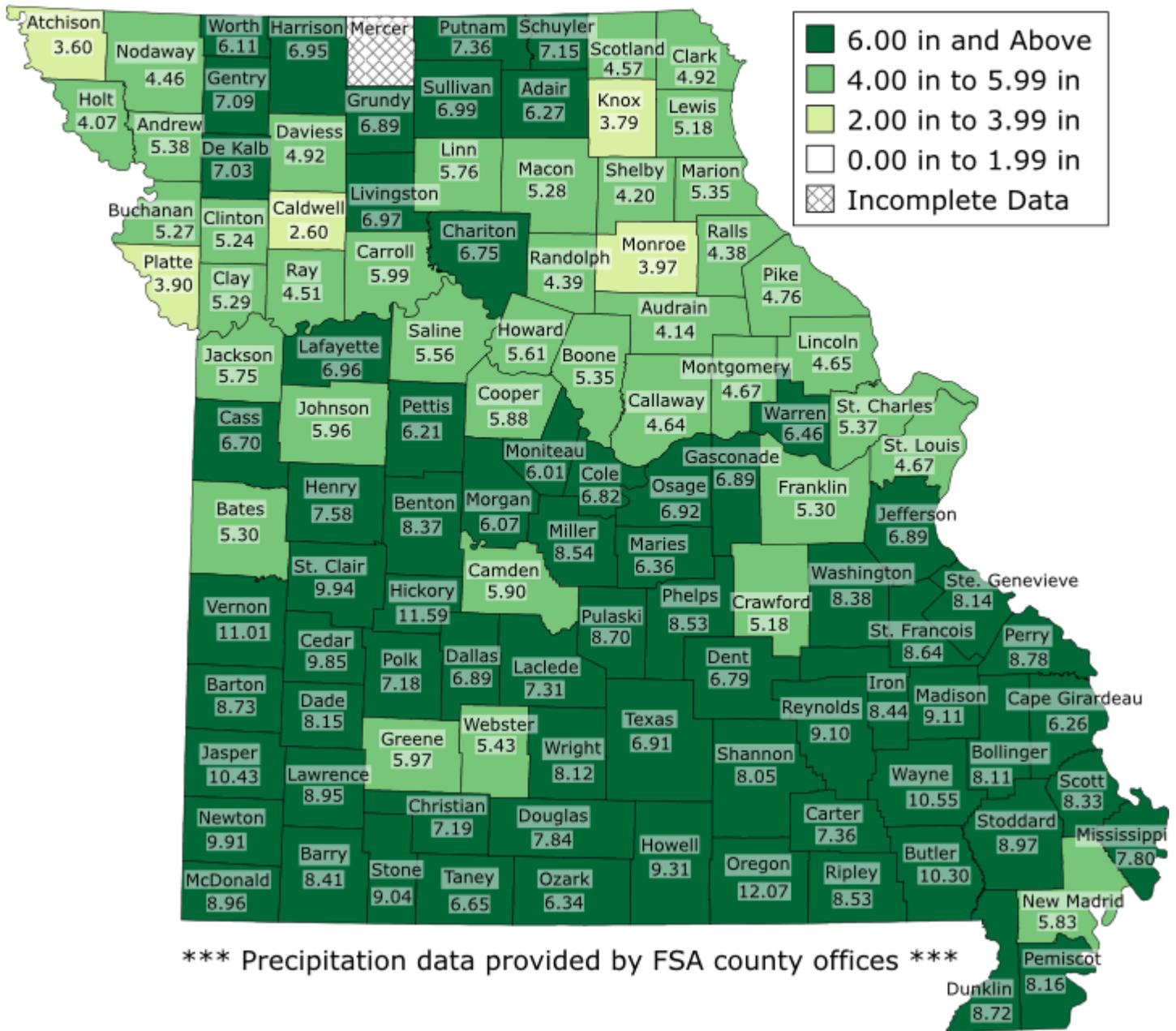
### District Summaries As Of April 27, 2008

	Missouri	NW	NC	NE	WC	C	EC	SW	SC	SE
Days Suitable For Fieldwork										
This Year	1.6	0.8	0.3	0.5	1.2	1.2	2.3	3.7	4.0	3.8
Last Year	3.1	2.7	2.0	2.6	2.7	2.7	3.9	3.9	4.5	5.0
Topsoil Moisture Supply										
Very Short	0	0	0	0	0	0	0	0	0	0
Short	0	0	0	0	0	0	0	0	0	0
Adequate	48	44	24	30	33	49	67	65	73	56
Surplus	52	56	76	70	67	51	33	35	27	44
Ground Worked Spring Tillage, Percent										
This Year	24	15	31	14	31	17	18	35	32	34
Last Year	62	57	53	38	70	55	63	71	79	89
Normal	73									
Corn Planted, Percent										
This Year	8	4	6	2	5	6	7	10	3	31
Last Year	43	30	43	18	50	59	48	34	38	94
Normal	66									
Winter Wheat Headed and Beyond, Percent										
This Year	3	0	0	0	0	0	0	2	3	9
Last Year	1	0	1	0	0	3	1	0	2	3
Normal	20									
Winter Wheat Condition										
Very Poor	5	2	1	1	5	1	2	0	3	17
Poor	8	4	6	9	10	2	6	1	6	19
Fair	37	53	39	23	37	33	29	53	21	36
Good	45	40	45	59	44	61	53	45	41	25
Excellent	5	1	9	8	4	3	10	1	29	3
Pasture Condition										
Very Poor	3	0	19	7	0	0	0	1	0	0
Poor	10	25	23	14	9	6	12	2	2	3
Fair	39	47	37	41	50	29	55	36	35	20
Good	43	27	19	36	32	61	32	57	51	49
Excellent	5	1	2	2	9	4	1	4	12	28
Average Precipitation	1.31	1.43	1.83	1.14	1.91	1.45	0.76	1.75	0.78	0.90

# Precipitation for Week Ending April 27, 2008



# Precipitation for Four Weeks Ending April 27, 2008



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