



Crop Progress and Condition

Week Ending April 20, 2008

Agricultural Summary

Wet weather conditions continued to hamper fieldwork. Producers made little progress with planting corn, applying fertilizer applications, and other spring activities. There were 1.8 **days suitable for fieldwork**. Ponds are full and water is still standing in some areas in the southwest and south-central parts of the State. **Spring tillage** is 18 percent complete, over a month behind last year and the 5-year average. **Topsoil moisture** fell 8 points from last week in the surplus category to 46 percent surplus and 54 percent adequate.

Field Crops Report

Corn planting advanced only 2 percentage points over last week to 4 percent complete, more than three weeks behind last year and normal. Continued rains and cool weather delayed corn planting across the State, although progress improved in the southeast district by 9 percentage points over last week. Growers' concerns about the optimal planting period continue to rise. **Winter wheat** condition for the State is rated 6 percent very poor, 9 percent poor, 33 percent fair, 47 percent good, and 5 percent excellent, nearly unchanged from last week. Vernon County reported some diseases and yellowing of the wheat crop due to excessive moisture and lack of sunshine. **Rice** planting is 2 percent complete compared to 19 percent planted last year and 27 percent for normal. **Cotton** planting is 2 percent complete compared to 7 percent normal.

Pasture & Livestock

Pasture condition is rated 4 percent very poor, 16 percent poor, 42 percent fair, 33 percent good, and 5 percent excellent. Pasture conditions improved from the previous week; however excess moisture and below normal temperatures continued to slow pasture growth.

Weather Summary

Temperatures averaged 1 to 7 degrees below normal for the week. State-wide **rainfall** averaged 0.78 inches. The north-central district received the most at 1.39 inches followed by the northwest district at 1.11 inches. All other districts received between one-half inch to one 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

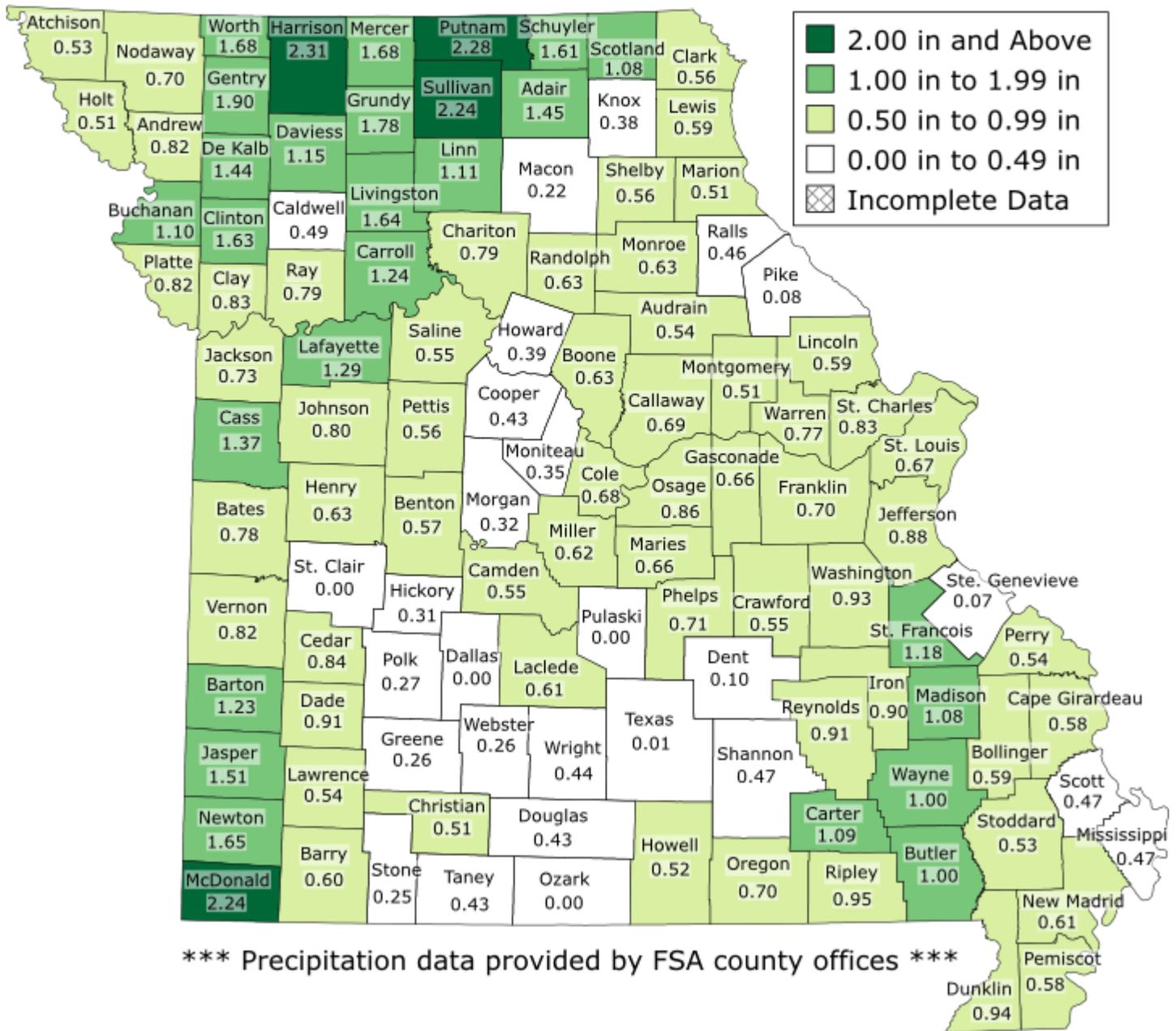
Hourly and daily weather data from stations throughout the state is available at the [Missouri Historical Agricultural Weather Database](#).

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

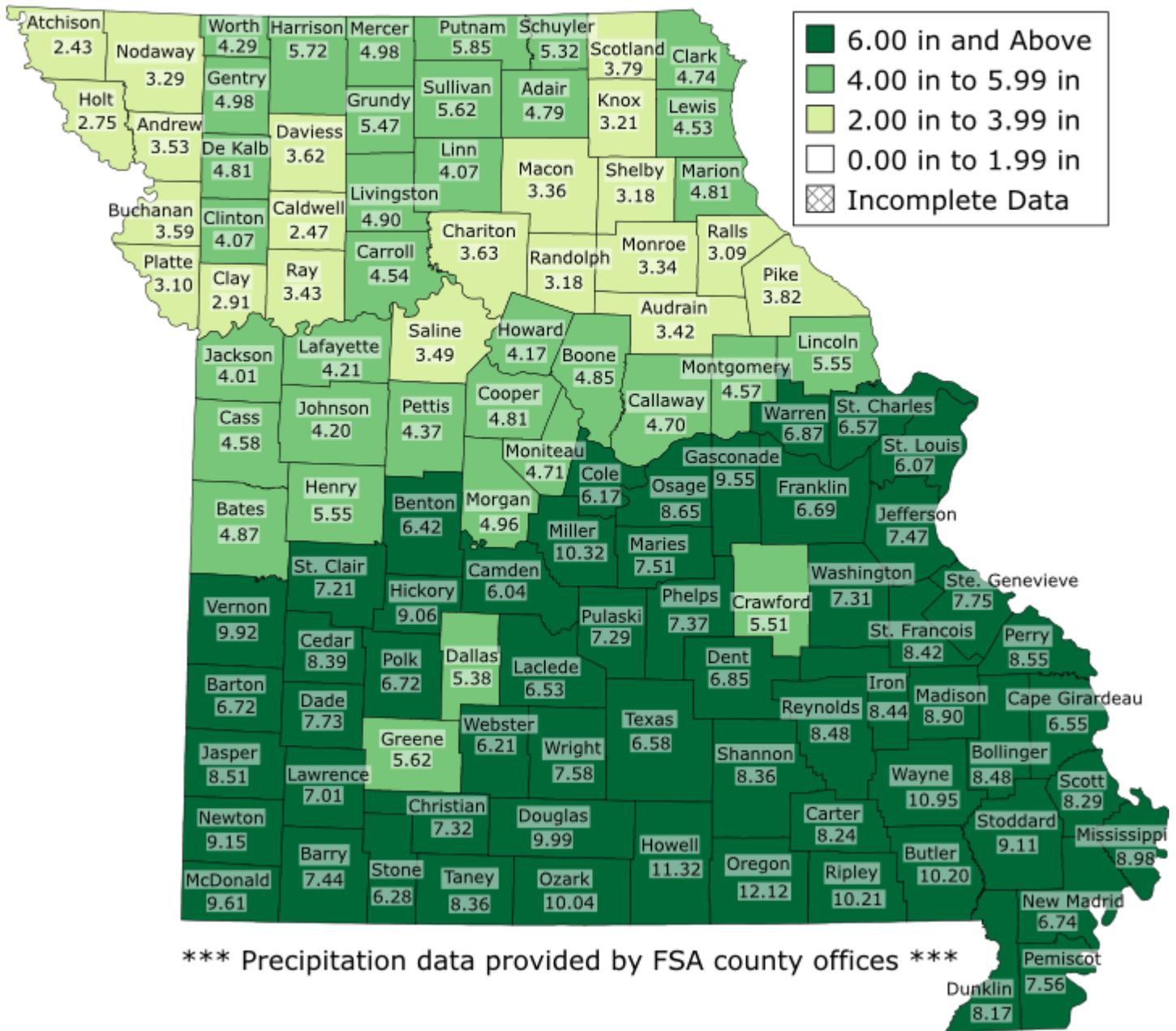
District Summaries As Of April 20, 2008

	Missouri	NW	NC	NE	WC	C	EC	SW	SC	SE
Days Suitable For Fieldwork										
This Year	1.8	0.9	0.9	1.5	1.9	1.9	1.9	2.9	3.3	2.1
Last Year	4.9	5.3	4.6	4.4	3.5	4.8	4.4	5.2	6.6	5.3
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	54	55	57	57	50	52	61	61	48	44
Surplus	46	45	43	43	50	48	39	39	52	56
Ground Worked Spring Tillage, Percent										
This Year	18	15	31	14	30	14	9	28	19	17
Last Year	52	53	44	24	64	44	55	64	69	84
Normal	66									
Corn Planted, Percent										
This Year	4	4	5	2	4	4	1	7	1	10
Last Year	28	17	23	7	38	39	38	27	22	83
Normal	53									
Sorghum Planted, Percent										
This Year	0	0	0	0	0	0	0	0	0	1
Last Year	5	3	1	1	0	5	8	1	7	26
Normal	7									
Winter Wheat Headed and Beyond, Percent										
This Year	0	0	0	0	0	0	0	0	2	1
Last Year	7	0	9	0	0	18	5	0	11	17
Normal	7									
Winter Wheat Condition										
Very Poor	6	2	1	0	5	1	6	0	1	17
Poor	9	4	6	8	10	1	6	0	5	19
Fair	33	51	25	26	40	33	32	25	18	37
Good	47	41	57	57	39	61	48	74	45	24
Excellent	5	2	11	9	6	4	8	1	31	3
Pasture Condition										
Very Poor	4	7	15	10	0	0	2	1	0	0
Poor	16	21	18	20	14	8	14	3	33	1
Fair	42	43	55	48	68	39	44	21	35	61
Good	33	28	11	21	14	50	32	58	27	27
Excellent	5	1	1	1	4	3	8	17	5	11
Average Precipitation	0.78	1.11	1.39	0.54	0.81	0.49	0.68	0.97	0.58	0.65

Precipitation for Week Ending April 20, 2008



Precipitation for Four Weeks Ending April 20, 2008



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