



Crop Progress and Condition

Week Ending April 22, 2012

Agricultural Summary

Cooler temperatures with scattered frost slowed all planting progress except rice remained well ahead of last year and the 5-year average (normal). State-wide there were 4.1 days **suitable for fieldwork**. **Topsoil moisture supply** was 1 percent very short, 10 percent short, 78 percent adequate, and 11 percent surplus. Although the southeast district received some much needed rainfall, it remained 44 percent short and very short compared to 37% short and very short last week. **Ground worked spring tillage** was 77 percent, 28 days ahead of last year, and 32 days ahead of normal.

Field Crops Report

Corn planted was 50 percent, 2 weeks ahead of last year, and 15 days ahead of normal. Corn emergence was 21 percent, 13 days ahead of last year, and 1 week ahead of normal. **Soybeans** planted were 4 percent, 13 days ahead of last year, and 12 days ahead of normal. **Cotton** planting was 6 percent, 17 days ahead of last year, and 2 days ahead of normal. **Rice** planting was 78 percent, 35 days ahead of last year, and 28 days ahead of normal. Likewise, at 45 percent rice emergence was 34 days ahead of last year, and 20 days ahead of normal. **Sorghum** planting was 9 percent complete, 22 days ahead of last year and 16 days ahead of normal. The south-central district was 69 percent complete, and the southeast was 27 percent complete. Winter **wheat headed and beyond** was 69 percent, 21 days ahead of last year, and 25 days ahead of normal. Winter wheat condition was 1 percent very poor, 4 percent poor, 25 percent fair, 52 percent good, and 18 percent excellent. The first cutting for **alfalfa hay** was 9 percent complete, 36 days ahead of last year and 23 days ahead of normal. **Other hay** was 5 percent cut, 26 days ahead of normal.

Pasture & Livestock

Pasture condition declined slightly from last week to 1 percent very poor, 4 percent poor, 26 percent fair, 56 percent good, and 13 percent excellent.

Weather Summary

Temperatures dropped 1 to 5 degrees below average. Weekly extreme highs hovered in the high 70's and nighttime average lows were in the 40's. **Precipitation** averaged 0.67 of an inch across the state. While the northern portion received a sprinkling, the southern half of the state received some much needed rainfall.

Audio Commentary

Weekly Crop Progress and Condition Audio Commentary is available at:

http://www.nass.usda.gov/Statistics_by_State/Missouri/Publications/Audio/

Weather Data

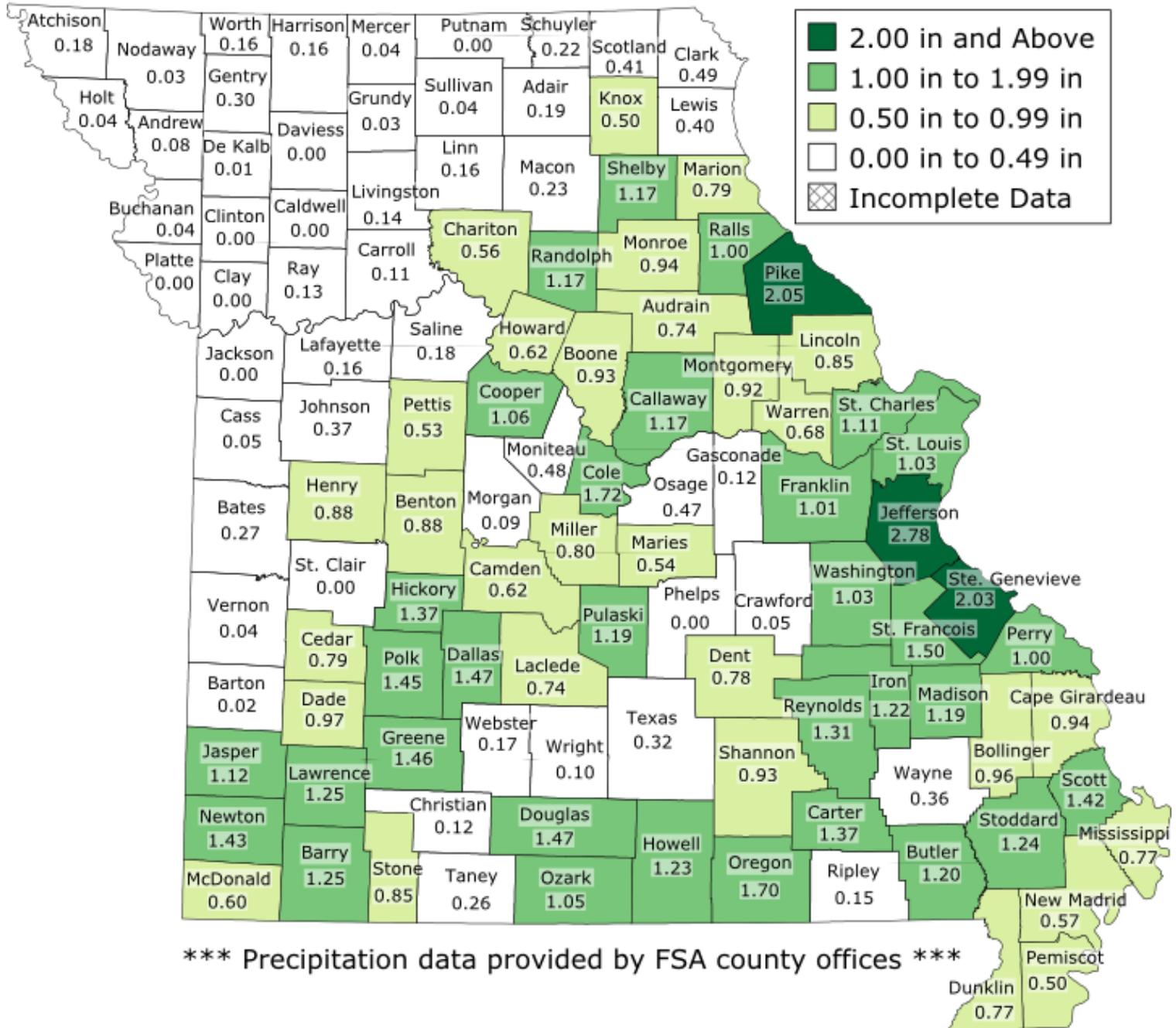
Hourly and daily weather data from stations throughout the state is available at:

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

District Summaries As Of April 22, 2012

	Missouri	NW	NC	NE	WC	C	EC	SW	SC	SE
Days Suitable For Fieldwork										
This Year	4.1	4.3	4.2	2.3	5.1	2.9	2.4	5.2	5.7	5.2
Last Year	1.1	0.5	0.5	0.9	2.0	1.1	0.6	2.7	2.1	0.6
Topsoil Moisture Supply										
Very Short	1	0	0	0	1	0	0	0	0	11
Short	10	5	7	5	14	3	3	0	27	33
Adequate	78	90	79	67	74	78	80	99	73	54
Surplus	11	5	14	28	11	19	17	1	0	2
Ground Worked Spring Tillage, Percent										
This Year	77	64	71	59	85	80	79	83	80	93
Last Year	48	63	59	40	57	44	32	44	53	42
Normal	45									
Corn Planted, Percent										
This Year	50	23	32	37	83	56	56	81	76	93
Last Year	27	23	40	19	47	19	9	19	20	42
Normal	27									
Corn Emerged, Percent										
This Year	21	5	7	19	29	18	26	34	45	63
Last Year	4	1	6	3	8	3	1	4	2	10
Normal	5									
Soybeans Planted, Percent										
This Year	4	1	2	2	2	0	0	3	15	10
Last Year	0	0	0	0	0	0	0	0	0	0
Normal	1									
Sorghum Planted, Percent										
This Year	9	10	0	4	2	2	0	2	69	27
Last Year	1	0	0	0	1	0	0	0	9	2
Normal	3									
Winter Wheat Headed and Beyond, Percent										
This Year	69	6	27	23	64	38	54	85	93	95
Last Year	7	0	0	1	2	0	0	0	0	16
Normal	4									
Winter Wheat Condition										
Very Poor	1	0	0	1	0	0	0	0	0	2
Poor	4	1	2	3	2	5	1	1	0	8
Fair	25	17	41	25	21	24	10	17	51	29
Good	52	49	44	56	53	70	74	48	47	46
Excellent	18	33	13	15	24	1	15	34	2	15
Pasture Condition										
Very Poor	1	0	2	2	0	0	0	1	0	1
Poor	4	2	5	6	1	0	1	11	6	4
Fair	26	33	29	45	29	19	21	16	31	49
Good	56	37	54	36	52	69	63	63	58	44
Excellent	13	28	10	11	18	12	15	9	5	2
Average Precipitation										
	0.67	0.08	0.24	0.85	0.28	0.82	1.09	0.91	0.86	0.93

Precipitation for Week Ending April 22, 2012



Precipitation for Four Weeks Ending April 22, 2012

