



Crop Progress and Condition

Week Ending April 15, 2012

Agricultural Summary

The southeast district remained dry, and high winds damaged some crops. The rest of the state was blanketed with spring showers and scattered frost, resulting in **4.3 days suitable for fieldwork** statewide. **Topsoil moisture supply** was 1 percent very short, 8 percent short, 71 percent adequate, and 20 percent surplus. The central district was 42 percent surplus compared to 5 percent last week. **Ground worked spring tillage** was 70 percent, 28 days ahead of last year, and 33 days ahead of normal.

Field Crops Report

Due to the mild winter, **corn** was 39 percent planted, 18 days ahead of last year, and 16 days ahead of normal. All districts were ahead of last year except the northwest district. As a result, corn emergence was 11 percent, 13 days ahead of last year and normal. **Soybean** planting began with planting reported in all districts except the central and east-central. **Cotton** planted was 4 percent, 24 days ahead of last year, and only 8 days ahead of normal. **Rice** planting was 71 percent, 41 days ahead of last year, and 31 days ahead of normal. Likewise, at 28 percent rice emergence was 35 days ahead of last year, and 21 days ahead of normal. **Sorghum** planting was similar to last year and normal with planting reported in 5 districts. Also spurred on by the mild winter **wheat headed and beyond** was 52 percent, 22 days ahead of last year, and 27 days ahead of normal. Winter wheat condition was 4 percent poor, 25 percent fair, 53 percent good, and 18 percent excellent.

Pasture & Livestock

Similar to last week, **pasture condition** was 3 percent poor, 25 percent fair, 60 percent good, and 12 percent excellent. Producers prepared to cut grass hay.

Weather Summary

Temperatures remained above average at normal to 4 degrees above normal, but were significantly lower than the unusually warm weather experienced previously. **Precipitation** averaged 1.46 inches across the state with southeast district receiving no rainfall and the central district receiving 2.69 inches. Rain was needed in the southeast to aid plant emergence. Barton, Gasconade, and Osage counties received more than 4.00 inches of 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

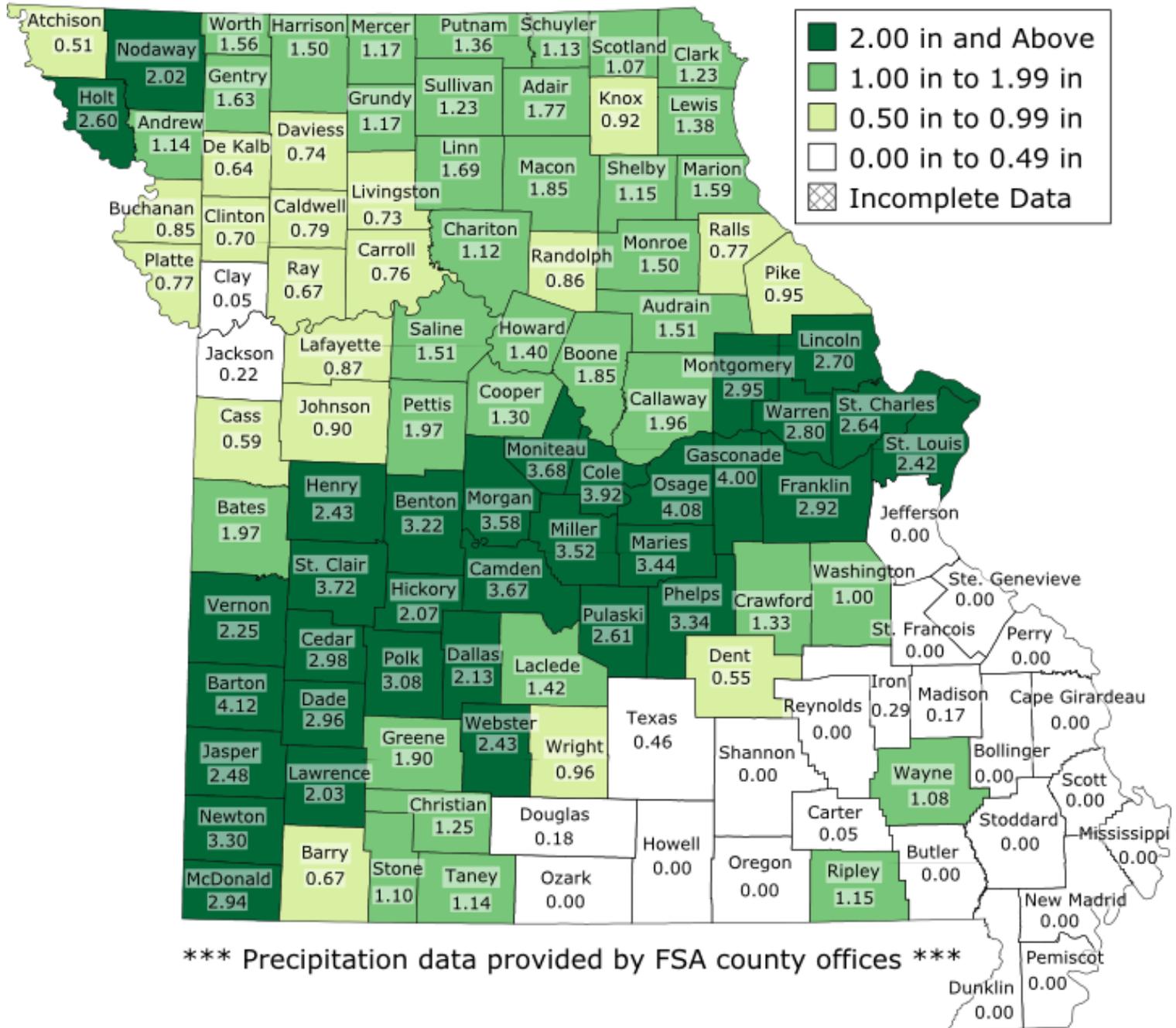
Hourly and daily weather data from stations throughout the state is available at:

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

District Summaries As Of April 15, 2012

	Missouri	NW	NC	NE	WC	C	EC	SW	SC	SE
Days Suitable For Fieldwork										
This Year	4.3	3.1	3.3	3.9	4.3	3.7	4.9	3.1	6.1	6.8
Last Year	3.4	4.0	3.8	4.1	4.4	3.9	2.1	4.1	3.6	1.4
Topsoil Moisture Supply										
Very Short	1	0	0	1	0	0	2	0	0	9
Short	8	1	7	5	5	2	5	0	28	28
Adequate	71	92	70	62	82	56	71	71	71	63
Surplus	20	7	23	32	13	42	22	29	1	0
Ground Worked Spring Tillage, Percent										
This Year	70	57	61	55	70	76	78	80	73	88
Last Year	43	56	52	32	49	37	25	39	47	40
Normal	36									
Corn Planted, Percent										
This Year	39	12	20	32	63	40	52	72	39	87
Last Year	21	19	28	14	35	14	7	11	15	39
Normal	15									
Sorghum Planted, Percent										
This Year	1	5	0	4	2	0	0	0	10	3
Last Year	1	0	0	0	1	0	0	0	4	1
Normal	1									
Winter Wheat Headed and Beyond, Percent										
This Year	52	0	5	3	23	18	31	72	68	87
Last Year	1	0	0	0	0	0	0	0	0	1
Normal	1									
Winter Wheat Condition										
Very Poor	0	0	0	1	0	0	0	0	0	0
Poor	4	4	2	3	3	5	0	0	0	6
Fair	25	25	52	25	17	24	9	17	52	29
Good	53	48	38	56	58	70	75	43	47	49
Excellent	18	23	8	15	22	1	16	40	1	16
Pasture Condition										
Very Poor	0	0	2	1	0	0	0	0	0	0
Poor	3	2	5	5	2	0	2	10	6	3
Fair	25	35	27	42	28	17	22	11	24	48
Good	60	39	57	41	52	72	63	68	66	47
Excellent	12	24	9	11	18	11	13	11	4	2
Average Precipitation										
	1.46	1.08	1.24	1.21	1.77	2.69	1.75	2.27	0.50	0.00

Precipitation for Week Ending April 15, 2012



Precipitation for Four Weeks Ending April 15, 2012

