



Crop Progress and Condition

Week Ending May 13, 2012

Agricultural Summary

Seasonal temperatures returned with scattered showers across the state. Irrigation was in full swing in the southeast district. Little rainfall allowed 5.0 **days suitable for fieldwork** statewide with the northern districts observing less than 4 days suitable and the southern districts with nearly a week available. **Topsoil moisture supply** was 7 percent very short, 16 percent short, 69 percent adequate, and 8 percent surplus. The southeast district was 85 percent short and very short followed by the south-central district at 82 percent. **Spring tillage** was 92 percent, 23 days ahead of last year, and 28 days ahead of normal (5-year average).

Field Crops Report

Corn planted was 93 percent, 15 days ahead of last year, and 20 days ahead of normal. Corn emergence was 74 percent, 11 days ahead of last year, and 16 days ahead of normal. Condition was 1 percent very poor, 5 percent poor, 23 percent fair, 59 percent good, and 12 percent excellent. Rain was needed in the southeast to improve corn condition. Corn replanting occurred in northern districts. Army worms were reported in the central and south-central districts. **Soybeans** planted were 37 percent, 17 days ahead of last year, and 2 weeks ahead of normal. Soybeans emerged were 13 percent, 9 days ahead of 2011, and 11 days ahead of normal. **Cotton** planted was 68 percent, nearly 1 week ahead of last year and normal. **Rice** emerged was 94 percent, 29 days ahead of last year, and 25 days ahead of normal. Rice condition was 8 percent poor, 25 percent fair, 64 percent good, and 3 percent excellent. **Sorghum** planted was 41 percent, 23 days ahead of 2011, and 17 days ahead of normal. **Winter wheat** headed and beyond at 97 percent and, with the exception of the north-central and central districts, was nearing completion across the state. Wheat turning color was 46 percent, 16 days ahead of last year, and 22 days ahead of normal. The northwest and north-central districts were 5 and 4 percent respectively. Wheat condition was 3 percent very poor, 9 percent poor, 23 percent fair, 50 percent good, and 15 percent excellent with the Bootheel ranking 26 percent poor and very poor. **Alfalfa hay** 1st cutting was half-way complete, 23 days ahead of last year, and 20 days ahead of normal. **Other hay** cut was nearly a quarter complete, 22 days ahead of last year, and 19 days ahead of normal.

Pasture & Livestock

Pasture condition declined to 1 percent very poor, 9 percent poor, 29 percent fair, 50 percent good, and 11 percent excellent. This was due to dry conditions in the east-central, southwest, and south-central districts as well as the eastern portion of the west-central district.

Weather Summary

Temperatures dropped back to normal to 2 degrees below normal. **Precipitation** also declined averaging only 0.63 of an inch statewide although Caldwell, Clark, Knox, Cass, Oregon, and Mississippi counties received over 2.00 inches.

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

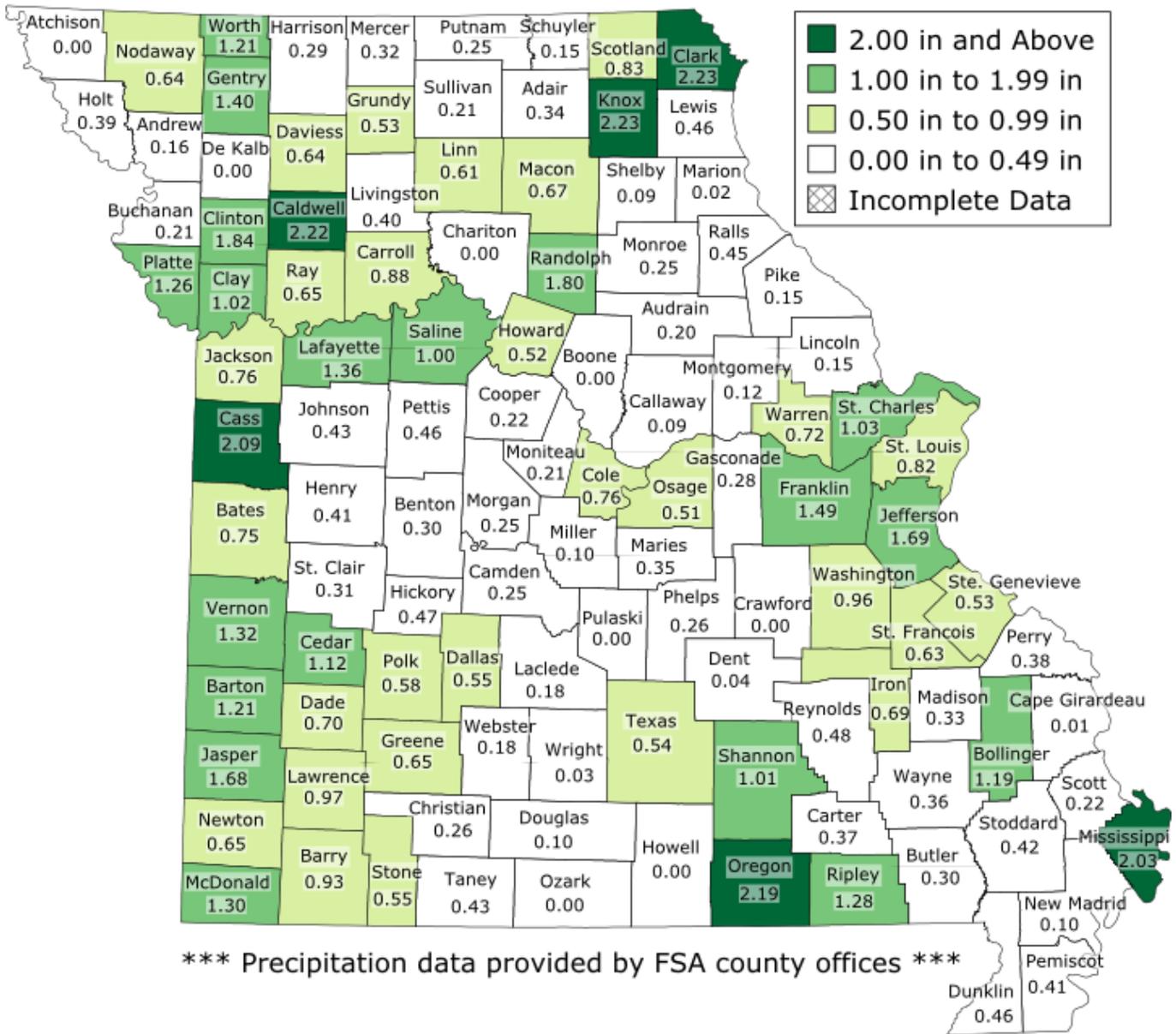
Hourly and daily weather data from stations throughout the state is available at:

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

District Summaries As Of May 13, 2012

	Missouri	NW	NC	NE	WC	C	EC	SW	SC	SE
Days Suitable For Fieldwork										
This Year	5.0	3.4	3.9	3.1	5.3	5.5	5.1	6.2	6.7	6.5
Last Year	3.7	4.0	4.4	4.1	3.7	3.7	3.2	5.3	1.9	2.7
Topsoil Moisture Supply										
Very Short	7	0	0	0	0	0	3	0	25	40
Short	16	2	7	1	1	9	22	6	57	45
Adequate	69	88	80	71	91	85	67	94	18	15
Surplus	8	10	13	28	8	6	8	0	0	0
Ground Worked Spring Tillage, Percent										
This Year	92	84	94	83	97	94	92	95	93	100
Last Year	70	86	81	71	79	73	46	83	61	45
Normal	65									
Corn Planted, Percent										
This Year	93	90	90	87	99	96	90	96	92	100
Last Year	73	89	79	70	83	77	43	78	25	54
Normal	62									
Corn Emerged, Percent										
This Year	74	69	56	67	82	78	70	76	86	99
Last Year	44	43	42	39	62	52	10	53	12	46
Normal	39									
Soybeans Planted, Percent										
This Year	37	41	24	20	28	39	30	30	69	58
Last Year	17	34	18	25	16	13	2	1	0	2
Normal	12									
Sorghum Planted, Percent										
This Year	41	41	14	19	11	32	14	33	100	94
Last Year	9	52	5	7	34	5	2	1	15	4
Normal	13									
Winter Wheat Headed and Beyond, Percent										
This Year	97	91	97	98	100	82	100	100	100	99
Last Year	70	45	19	22	66	19	49	89	67	97
Normal	57									
Winter Wheat Turning Color, Percent										
This Year	46	5	4	33	27	9	27	30	83	86
Normal	1									
Alfalfa Hay 1st Cutting, Percent										
This Year	50	29	14	17	85	72	62	84	89	99
Normal	7									
Other Hay Cut, Percent										
This Year	24	9	4	6	16	19	28	50	40	46
Normal	2									
Corn Condition										
Very Poor	1	0	1	1	0	0	0	0	3	3
Poor	5	1	12	9	1	1	1	0	10	15
Fair	23	18	21	25	15	17	32	7	44	43
Good	59	68	57	48	65	74	61	82	42	31
Excellent	12	13	9	17	19	8	6	11	1	8
Winter Wheat Condition										
Very Poor	3	0	0	1	0	0	1	0	3	6
Poor	9	1	3	3	1	5	2	1	10	20
Fair	23	17	38	26	20	24	13	3	40	31
Good	50	60	44	54	51	68	78	68	46	33
Excellent	15	22	15	16	28	3	6	28	1	10
Pasture Condition										
Very Poor	1	0	2	2	0	0	0	1	3	6
Poor	9	2	9	5	1	0	3	2	38	13
Fair	29	19	27	36	34	17	40	23	36	72
Good	50	61	44	45	52	72	38	68	22	9
Excellent	11	18	18	12	13	11	19	6	1	0
Average Precipitation	0.63	0.80	0.51	0.69	0.95	0.35	0.68	0.89	0.54	0.49

Precipitation for Week Ending May 13, 2012



Precipitation for Four Weeks Ending May 13, 2012

