



Crop Progress and Condition

Week Ending May 20, 2012

Agricultural Summary

Warm dry weather allowed nearly a week **suitable for fieldwork**. **Topsoil moisture supply** dropped rapidly to 13 percent very short, 44 percent short, 43 percent adequate. The south-central and southeast districts remained greater than 80 percent short and very short, with the northeast nearly one third short and very short and all other districts ranging between 40 and 62 percent short and very short. **Ground worked spring tillage** was 96 percent, 22 days ahead of last year, and 31 days ahead of normal (5-year average).

Field Crops Report

Corn planted was nearly complete, 3 weeks ahead of last year, and over a month ahead of normal. Emergence was 88 percent, 13 days ahead of last year, and 19 days ahead of normal. Corn condition was 1 percent very poor, 6 percent poor, 26 percent fair, 56 percent good, and 11 percent excellent. Rain was needed to aid plant development. **Soybeans** planted progressed 28 points from last week to 65 percent, 19 days ahead of last year, and 20 days ahead of normal. Soybeans emerged were 28 percent, 11 days ahead of 2011, and 12 days ahead of normal. **Cotton** planted was 79 percent, 3 days ahead of last year, and 1 day ahead of normal. Cotton condition was 1 percent very poor, 17 percent poor, 45 percent fair, 36 percent good, and 1 percent excellent. **Rice** emerged was 98 percent, 25 days ahead of last year, and 19 days ahead of normal. Rice condition was 6 percent poor, 20 percent fair, 70 percent good, and 4 percent excellent. **Sorghum** planted gained 22 points to 63 percent, 22 days ahead of last year, and 19 days ahead of normal. **Winter wheat turning color** jumped 35 points from last week to 81 percent, 20 days ahead of last week and 23 days ahead of normal. With development so far ahead of historic norms, wheat harvest began last week as well. Wheat condition was 3 percent very poor, 9 percent poor, 25 percent fair, 47 percent good, and 16 percent excellent. **Alfalfa hay** 1st cutting was 70 percent, 3 weeks ahead of last year and normal. **Other hay** cut was 42 percent, 22 days ahead of last year, and 24 days ahead of normal.

Pasture & Livestock

Pasture condition continued to decline to 7 percent very poor, 11 percent poor, 33 percent fair, 41 percent good, and 8 percent excellent. The south-central district was 67 percent poor and very poor, and some producers began to feed hay.

Weather Summary

Temperatures averaged 4 to 7 degrees above normal, while **precipitation** averaged only 0.02 of an inch statewide.

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

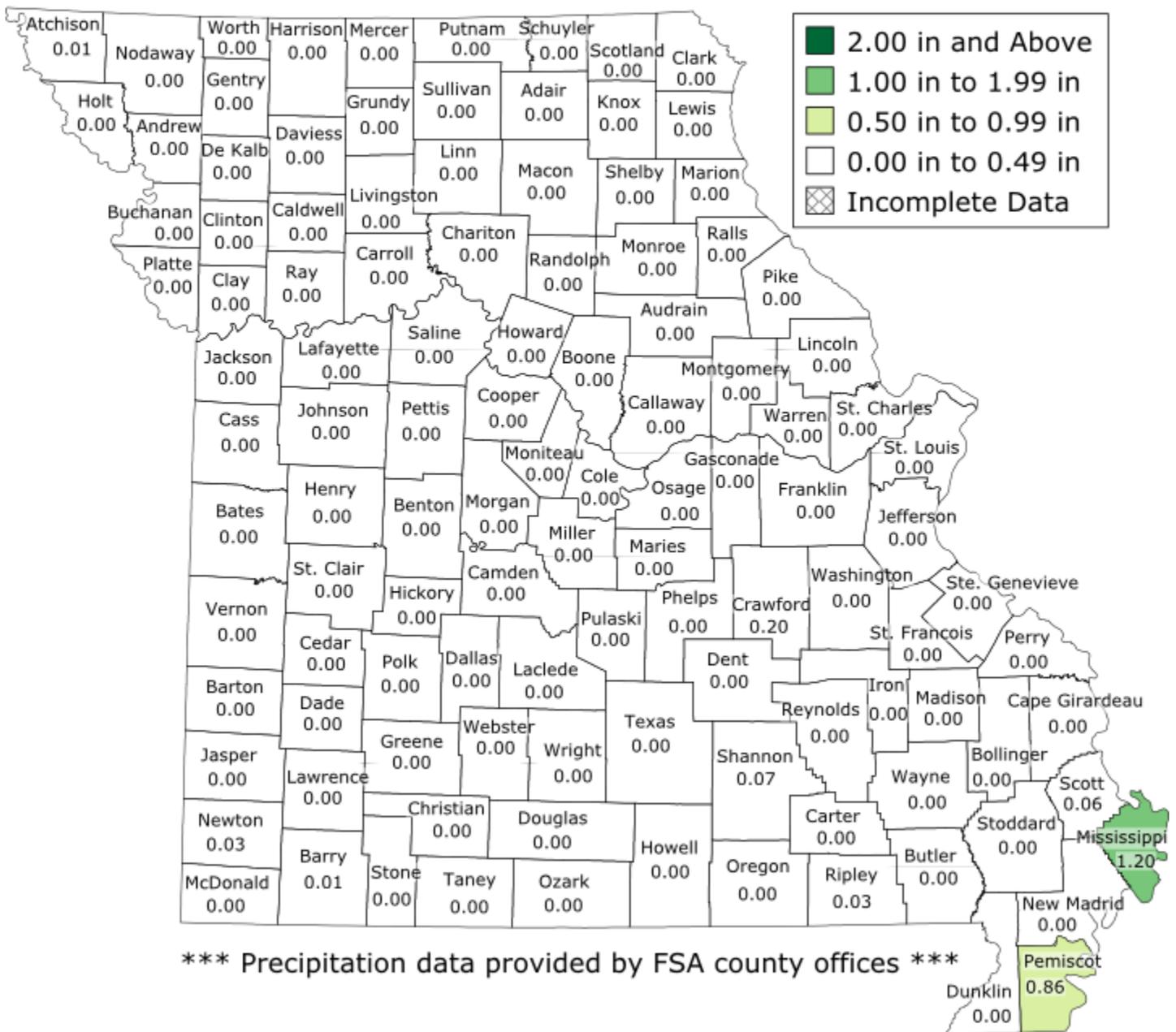
Hourly and daily weather data from stations throughout the state is available at:

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

District Summaries As Of May 20, 2012

	Missouri	NW	NC	NE	WC	C	EC	SW	SC	SE
Days Suitable For Fieldwork										
This Year	6.9	6.9	6.8	6.8	7.0	7.0	6.6	6.9	6.8	7.0
Last Year	3.0	3.2	2.9	2.7	3.5	1.6	2.7	3.3	4.1	3.8
Topsoil Moisture Supply										
Very Short	13	2	1	1	3	0	21	2	58	41
Short	44	41	49	37	49	45	41	47	39	43
Adequate	43	57	49	60	48	55	38	51	3	16
Surplus	0	0	1	2	0	0	0	0	0	0
Ground Worked Spring Tillage, Percent										
This Year	96	92	97	94	99	97	98	97	97	100
Last Year	77	91	85	85	86	77	56	86	65	57
Normal	73									
Corn Emerged, Percent										
This Year	88	90	81	82	85	86	83	96	88	100
Last Year	64	73	58	64	71	69	28	68	22	60
Normal	54									
Soybeans Planted, Percent										
This Year	65	83	60	58	55	64	80	58	69	61
Last Year	30	56	34	42	25	20	6	2	4	8
Normal	23									
Soybeans Emerged, Percent										
This Year	28	35	21	21	24	30	26	15	50	35
Last Year	10	19	12	15	6	8	2	1	3	9
Normal	7									
Sorghum Planted, Percent										
This Year	63	45	63	54	36	55	42	94	100	95
Last Year	15	89	7	29	36	11	12	2	16	5
Normal	22									
Winter Wheat Turning Color, Percent										
This Year	81	36	32	54	85	53	82	94	94	99
Normal	8									
Alfalfa Hay 1st Cutting, Percent										
This Year	70	63	39	45	99	81	81	100	97	100
Normal	17									
Other Hay Cut, Percent										
This Year	42	24	21	15	42	42	51	70	51	70
Normal	7									
Corn Condition										
Very Poor	1	0	0	1	0	0	0	0	7	6
Poor	6	2	1	11	1	1	11	0	7	17
Fair	26	16	41	28	21	22	41	16	46	39
Good	56	66	51	50	61	69	46	78	40	30
Excellent	11	16	7	10	17	8	2	6	0	8
Winter Wheat Condition										
Very Poor	3	0	0	1	0	0	0	0	3	9
Poor	9	4	3	3	2	6	2	0	15	19
Fair	25	23	62	27	20	28	16	1	40	28
Good	47	44	27	54	55	63	77	57	41	34
Excellent	16	29	8	15	23	3	5	42	1	10
Pasture Condition										
Very Poor	7	0	2	2	0	0	0	0	34	9
Poor	11	2	6	5	10	3	16	1	33	37
Fair	33	19	35	41	34	33	44	34	32	49
Good	41	49	46	41	44	62	34	64	1	5
Excellent	8	30	11	11	12	2	6	1	0	0
Average Precipitation										
	0.02	0.00	0.00	0.00	0.00	0.00	0.02	0.00	0.01	0.27

Precipitation for Week Ending May 20, 2012



Precipitation for Four Weeks Ending May 20, 2012

