



Crop Progress and Condition

Week Ending May 19, 2013

Agricultural Summary

Farmers took advantage of the warm dry conditions to plant over two million acres. There were 5.7 **days suitable for fieldwork**. This is the first week with over 2.1 days suitable for fieldwork since April 7th. **Topsoil moisture supply** was 4 percent short, 80 percent adequate and 16 percent surplus. **Subsoil moisture supply** was 1 percent very short, 9 percent short, 83 percent adequate and 7 percent surplus. **Spring tillage** was 75 percent, 29 days behind last year, but same as the 5 year average (normal).

Field Crops Report

Corn planting increased 42 points to 70 percent complete, 21 days behind last year and 4 days behind normal. The north-central, west-central, central, south-central districts increased over 50 points last week. Corn emerged was 27 percent complete, 24 days behind last year and 15 days behind normal. **Soybean** planting was 13 percent complete, 16 days behind last year and 9 days behind normal. Soybeans were 1 percent emerged. **Cotton** planting advanced 46 points to 58 percent complete, 10 days behind last year and 4 days behind normal. **Rice** planting was 83 percent complete, 25 days behind last year but 3 days ahead of normal. Rice emerged was 64 percent, 18 days behind last year and 1 day behind normal. Rice condition was 6 percent poor, 53 percent fair, 32 percent good, and 9 percent excellent. **Sorghum** planting was 20 percent complete, 17 days behind last year and 4 days behind normal. **Winter wheat** headed increased 33 points to 70 percent complete, 27 days behind last year and 3 days behind normal. Heading in the southern third of the state was nearing completion. Winter wheat condition was rated 1 percent very poor, 3 percent poor, 28 percent fair, 59 percent good, and 9 percent excellent. **Alfalfa hay** 1st cutting was 16 percent, 22 days behind last year and 3 days behind normal. **Other hay** cut was 6 percent, 24 days behind last year, and 6 days behind normal.

Pasture & Livestock

Pasture conditions were 1 percent very poor, 11 percent poor, 36 percent fair, 46 percent good, and 6 percent excellent. **Supply of hay and other roughages** was 28 percent very short, 31 percent short, 40 percent adequate and 1 percent surplus. **Stock water supplies** were 1 percent short, 87 percent adequate, and 12 percent surplus.

Weather Summary

Temperatures were 5 to 10 degrees above average across the state except the southeast district was 2 to 4 degrees above average. Precipitation averaged 0.15 of an inch statewide. The southeast district reported 0.44 of an inch.

Audio Commentary

Weekly Crop Progress and Condition Audio Commentary is available

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

Weather Data

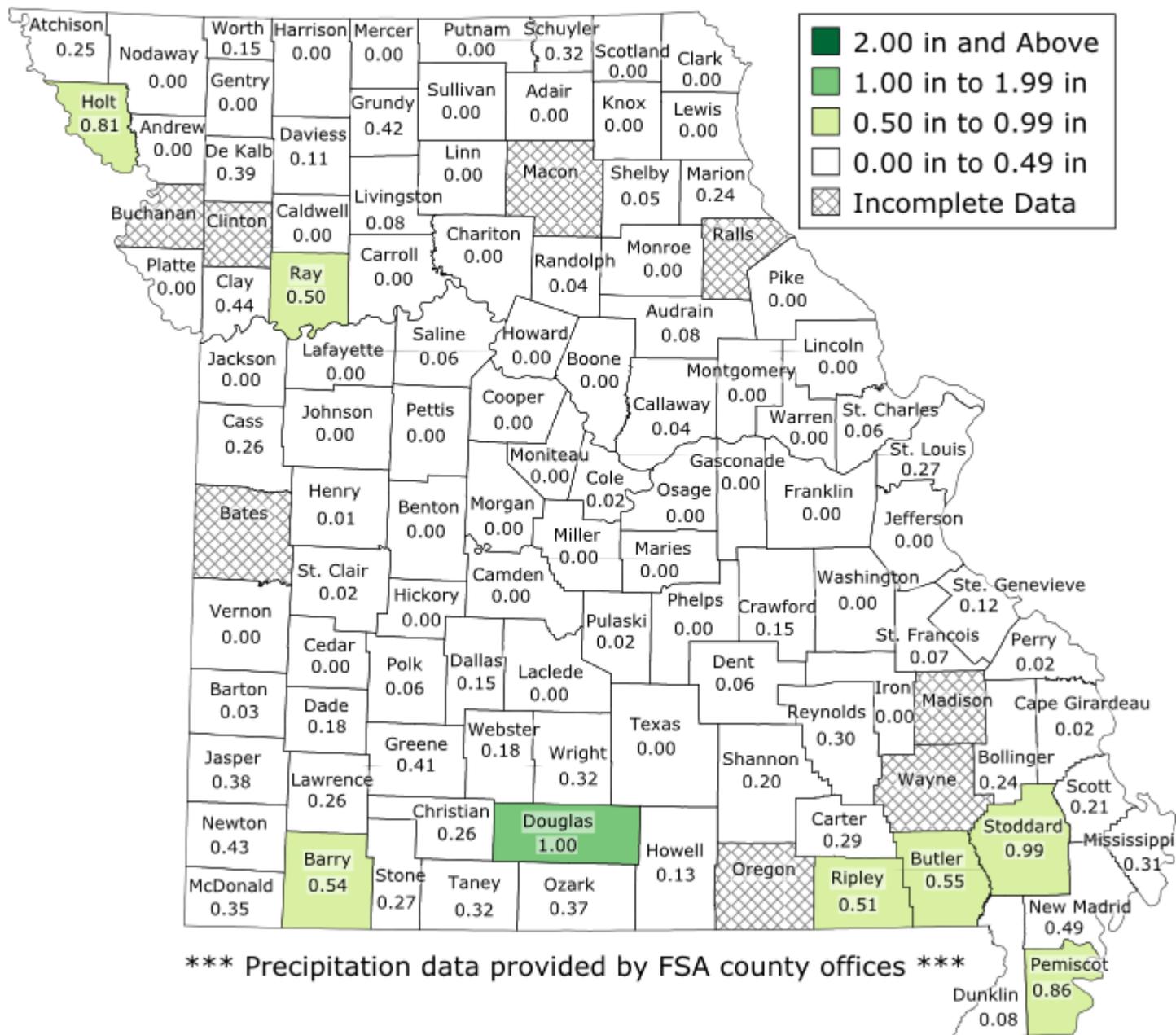
Hourly and daily weather data from stations throughout the state is available at

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

District Summaries As Of May 19, 2013

	Missouri	NW	NC	NE	WC	C	EC	SW	SC	SE
Days Suitable For Fieldwork										
This Year	5.7	5.8	6.3	5.2	5.8	6.2	5.8	4.4	5.7	5.7
Last Year	6.9	6.9	6.8	6.8	7.0	7.0	6.6	6.9	6.8	7.0
Topsoil Moisture Supply										
Very Short	0	0	0	0	0	0	0	0	0	0
Short	4	5	1	0	2	15	10	0	0	0
Adequate	80	89	78	82	83	68	75	67	91	84
Surplus	16	6	21	18	15	17	15	33	9	16
Subsoil Moisture Supply										
Very Short	1	5	0	2	0	1	0	0	0	0
Short	9	20	8	20	4	4	12	9	0	0
Adequate	83	74	82	74	79	82	80	89	99	95
Surplus	7	1	10	4	17	13	8	2	1	5
Ground Worked Spring Tillage, Percent										
This Year	75	82	74	45	64	81	72	69	77	90
Last Year	95	91	97	92	99	97	97	97	96	100
Normal	75									
Corn Planted, Percent										
This Year	70	81	68	54	58	65	65	24	82	96
Last Year	98	98	98	97	99	99	98	99	97	100
Normal	77									
Corn Emerged, Percent										
This Year	27	28	15	9	7	20	17	10	34	83
Last Year	86	87	77	80	85	85	81	93	88	100
Normal	56									
Soybeans Planted, Percent										
This Year	13	23	13	6	3	6	13	1	22	19
Last Year	61	77	55	53	51	60	73	54	69	61
Normal	27									
Sorghum Planted, Percent										
This Year	20	3	7	7	2	6	2	1	55	42
Last Year	60	44	56	49	32	52	38	85	100	95
Normal	26									
Winter Wheat Headed and Beyond, Percent										
This Year	70	31	20	39	44	42	69	95	97	97
Last Year	99									
Normal	78									
Alfalfa Hay 1st Cutting, Percent										
This Year	16	0	5	8	6	4	14	72	19	68
Last Year	67	58	35	41	97	80	78	98	96	100
Normal	21									
Other Hay Cut, Percent										
This Year	6	0	0	1	2	6	7	19	5	13
Last Year	39	22	19	14	38	39	48	67	49	67
Normal	11									
Winter Wheat Condition										
Very Poor	1	0	0	1	1	0	0	1	0	1
Poor	3	3	2	4	7	0	1	1	5	3
Fair	28	38	36	29	39	11	8	34	85	26
Good	59	52	55	52	48	66	84	61	9	61
Excellent	9	7	7	14	5	23	7	3	1	9
Pasture Condition										
Very Poor	1	3	1	6	0	0	0	1	1	0
Poor	11	15	6	22	4	3	6	6	30	0
Fair	36	55	37	43	47	19	39	40	27	7
Good	46	23	45	26	38	73	48	50	40	76
Excellent	6	4	11	3	11	5	7	3	2	17
Average Precipitation										
	0.15	0.18	0.07	0.06	0.04	0.02	0.05	0.31	0.28	0.44

Precipitation for Week Ending May 19, 2013



Precipitation for Four Weeks Ending May 19, 2013

