



## Crop Progress and Condition

**Week Ending July 7, 2013**

### Agricultural Summary

Planting nears completion from another dry week across the State. There were 6.3 **days suitable for fieldwork**. **Topsoil moisture supply** was 2 percent very short, 21 percent short, 75 percent adequate and 2 percent surplus. Topsoil rated short and very short increased 15 points last week. **Subsoil moisture supply** was 13 percent short, 84 percent adequate and 3 percent surplus.

### Field Crops Report

**Corn** silked was 15 percent complete, 20 days behind last year and 10 day behind normal (5-year average). Corn condition was 2 percent very poor, 8 percent poor, 31 percent fair, 49 percent good, and 10 percent excellent. **Soybean** planting was 98 percent complete, 18 days behind last year but 2 days ahead of normal. The southwest district is 81 percent planted and 51 percent emerged. Soybeans were 90 percent emerged, 16 days behind last year but the same as normal. Soybean blooming was 2 percent complete, 18 days behind last year and 11 days behind normal. Soybean condition was 2 very poor, 7 percent poor, 35 percent fair, 49 percent good, and 7 percent excellent. **Cotton** squaring was 34 percent complete, 21 days behind last year and 12 days behind normal. Cotton condition was 5 percent poor, 34 percent fair, 57 percent good, and 4 percent excellent. **Rice** condition was 3 percent poor, 38 percent fair, 32 percent good, and 27 percent excellent. **Sorghum** planting was 98 percent complete, 16 days behind last year but the same as normal. Sorghum headed was 1 percent complete, 13 days behind last year and 12 days behind normal. Sorghum condition was 1 percent very poor, 3 percent poor, 39 percent fair, 55 percent good, and 2 percent excellent. **Winter wheat** harvested increased 35 points to 86 percent, 21 days behind last year and 2 days behind normal. All districts except the south-central and southeast increased by 36 points or more. **Alfalfa hay** 1st cutting was 98 percent, 31 days behind last year but 3 days ahead of normal. Alfalfa hay 2nd cutting was 43 percent, 25 days behind last year and 5 days behind normal. **Other hay** cut was 78 percent, 28 days behind last year, and 1 day behind normal.

### Pasture & Livestock

**Pasture** conditions were 1 percent very poor, 2 percent poor, 25 percent fair, 63 percent good, and 9 percent excellent. **Supply of hay and other roughages** was 1 percent very short, 8 percent short, 85 percent adequate and 6 percent surplus. **Stock water supplies** were 1 percent short, 92 percent adequate and 7 percent surplus.

### Weather Summary

**Temperatures** were 2 degree to 7 degrees below average across the state. Precipitation averaged 0.22 of an inch statewide. The east-central district reported 0.67 of an inch. St. Charles County reported 2.51 inches.

#### Audio Commentary

Weekly Crop Progress and Condition Audio Commentary is available

[http://www.nass.usda.gov/Statistics\\_by\\_State/Missouri/Publications/Audio/](http://www.nass.usda.gov/Statistics_by_State/Missouri/Publications/Audio/)

#### Weather Data

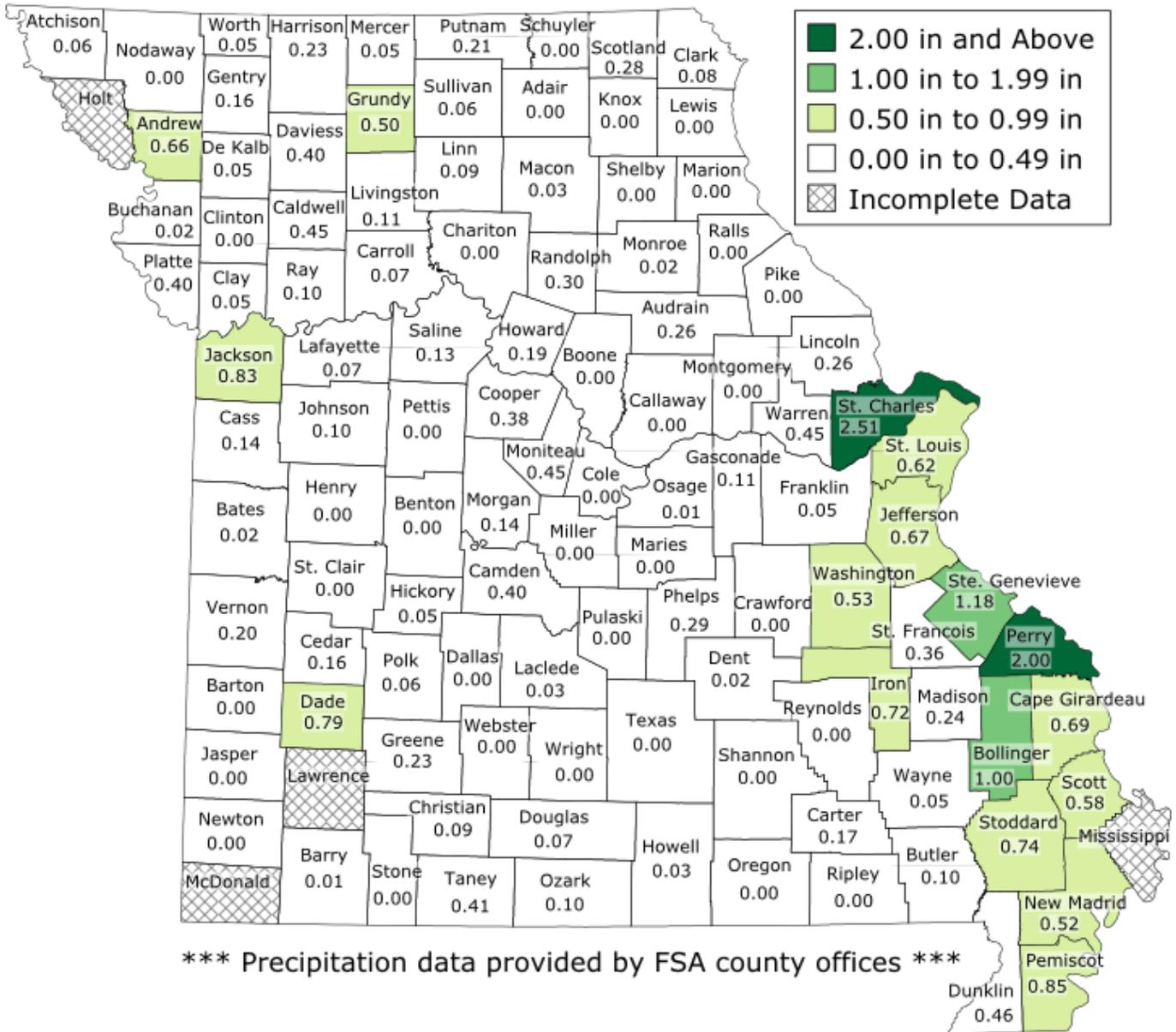
Hourly and daily weather data from stations throughout the state is available at

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

### District Summaries As Of July 7, 2013

	Missouri	NW	NC	NE	WC	C	EC	SW	SC	SE
Days Suitable For Fieldwork										
This Year	6.3	6.6	6.4	6.8	6.7	6.5	4.7	6.9	6.6	5.4
Last Year	6.7	6.9	6.9	7.0	7.0	6.7	4.7	7.0	6.8	6.4
Topsoil Moisture Supply										
Very Short	2	1	0	1	0	9	0	0	1	2
Short	21	23	8	19	33	20	9	37	20	24
Adequate	75	70	92	78	62	71	91	55	79	71
Surplus	2	6	0	2	5	0	0	8	0	3
Subsoil Moisture Supply										
Very Short	0	0	0	0	0	0	0	0	2	0
Short	13	16	6	11	11	23	6	30	12	5
Adequate	84	77	93	85	83	75	94	70	86	92
Surplus	3	7	1	4	6	2	0	0	0	3
Corn Silked and Beyond, Percent										
This Year	15	4	2	0	1	4	16	10	11	62
Last Year	72	55	59	65	89	79	74	97	75	94
Normal	42									
Soybeans Emerged, Percent										
This Year	90	98	95	97	82	89	81	51	96	88
Last Year	99									
Normal	90									
Soybeans Blooming and Beyond, Percent										
This Year	2	4	2	2	1	0	4	0	0	2
Last Year	27	29	29	29	38	22	14	15	39	26
Normal	12									
Winter Wheat Harvested, Percent										
This Year	86	48	68	61	81	86	71	97	95	96
Last Year	100									
Normal	89									
Alfalfa Hay 2nd Cutting, Percent										
This Year	43	12	22	44	62	57	31	91	74	95
Last Year	93	93	86	83	100	95	92	100	100	100
Normal	55									
Other Hay Cut, Percent										
This Year	78	80	55	59	80	80	81	95	88	91
Last Year	96	97	97	92	96	92	100	100	98	100
Normal	79									
Corn Condition										
Very Poor	2	0	6	2	3	6	0	0	0	2
Poor	8	8	9	12	7	9	2	1	3	5
Fair	31	33	38	34	30	23	19	70	51	25
Good	49	43	40	47	50	59	70	26	42	53
Excellent	10	16	7	5	10	3	9	3	4	15
Soybean Condition										
Very Poor	2	2	4	2	1	5	0	0	0	1
Poor	7	8	8	7	8	8	1	0	1	6
Fair	35	34	26	41	24	37	28	93	63	35
Good	49	43	55	45	58	48	68	7	36	51
Excellent	7	13	7	5	9	2	3	0	0	7
Sorghum Condition										
Very Poor	1	0	3	0	0	2	1	0	0	0
Poor	3	5	8	4	3	8	5	0	5	0
Fair	39	40	46	33	39	21	46	35	77	39
Good	55	54	43	58	58	60	47	65	16	60
Excellent	2	1	0	5	0	9	1	0	2	1
Pasture Condition										
Very Poor	1	0	0	5	1	0	0	1	0	0
Poor	2	2	3	11	5	0	0	4	2	0
Fair	25	19	23	26	34	19	36	33	25	6
Good	63	59	68	49	40	71	52	61	73	82
Excellent	9	20	6	9	20	10	12	1	0	12
Average Precipitation										
	0.22	0.18	0.12	0.06	0.17	0.11	0.67	0.17	0.17	0.50

# Precipitation for Week Ending July 7, 2013



# Precipitation for Four Weeks Ending July 7, 2013

