



## Crop Progress and Condition

**Week Ending June 2, 2013**

### Agricultural Summary

Heavy rainfall and localized flooding halted planting and fieldwork across the State. Many areas had flash flooding and flooding from creeks and rivers. There were 1.4 **days suitable for fieldwork**. The northwest, north-central, northeast, and central districts had 0.3 days or less for fieldwork. **Topsoil moisture supply** was 36 percent adequate and 64 percent surplus. **Subsoil moisture supply** was 3 percent short, 70 percent adequate and 27 percent surplus. **Spring tillage** was 84 percent, 35 days behind last year, and 5 days behind the 5 year average (normal).

### Field Crops Report

**Corn** planting was 86 percent complete, 26 days behind last year and 9 days behind normal. Corn emerged was 72 percent complete, 21 days behind last year and 6 days behind normal. Corn condition was 2 percent very poor, 6 percent poor, 42 percent fair, 44 percent good, and 6 percent excellent. Some corn will be replanted from the heavy rains. **Soybean** planting was 36 percent complete, 21 days behind last year and 9 days behind normal. Soybeans were 21 percent emerged, 16 days behind last year and 7 days behind normal. **Cotton** planting was 94 percent complete, 7 days behind last year and 5 days behind normal. Cotton condition was 2 percent poor, 32 percent fair, 62 percent good, and 4 percent excellent. **Rice** planting was 98 percent complete with 96 percent emerged. Rice condition was 4 percent poor, 45 percent fair, 32 percent good, and 19 percent excellent. **Sorghum** planting was 39 percent complete, 21 days behind last year and 7 days behind normal. **Winter wheat** headed was 96 percent complete, 22 days behind last year but the same as normal. Wheat turning color increased 20 points to 29 percent complete, 24 days behind last year and 9 days behind normal. Winter wheat condition was rated 1 percent very poor, 5 percent poor, 31 percent fair, 51 percent good, and 12 percent excellent. **Alfalfa hay** 1st cutting was 34 percent, 26 days behind last year and 8 days behind normal. **Other hay** cut was 18 percent, 24 days behind last year, and 8 days behind normal.

### Pasture & Livestock

**Pasture** conditions improved to 1 percent very poor, 3 percent poor, 28 percent fair, 56 percent good, and 12 percent excellent. A few reports were received of army worms in pastures. **Supply of hay and other roughages** was 13 percent very short, 22 percent short, 63 percent adequate and 2 percent surplus. **Stock water supplies** were 66 percent adequate and 34 percent surplus.

### Weather Summary

**Temperatures** were 1 degree below average to 3 degrees above average across the state. Precipitation averaged 4.38 inches statewide. All districts reported 3.95 inches of precipitation or more. Howard and Scott counties reported 8.18 inches and 8.05 inches, respectively.

#### 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

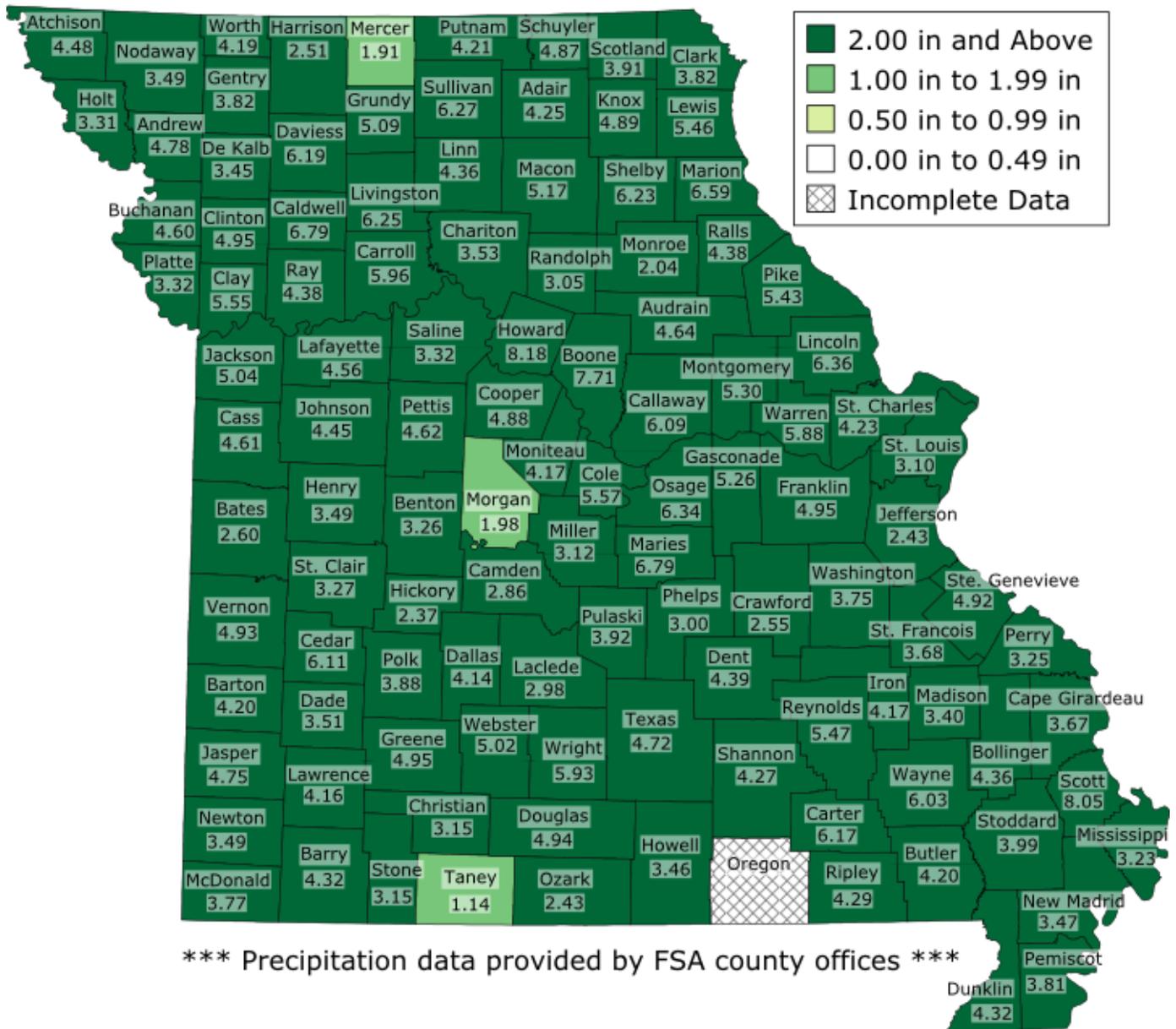
Hourly and daily weather data from stations throughout the state is available at

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

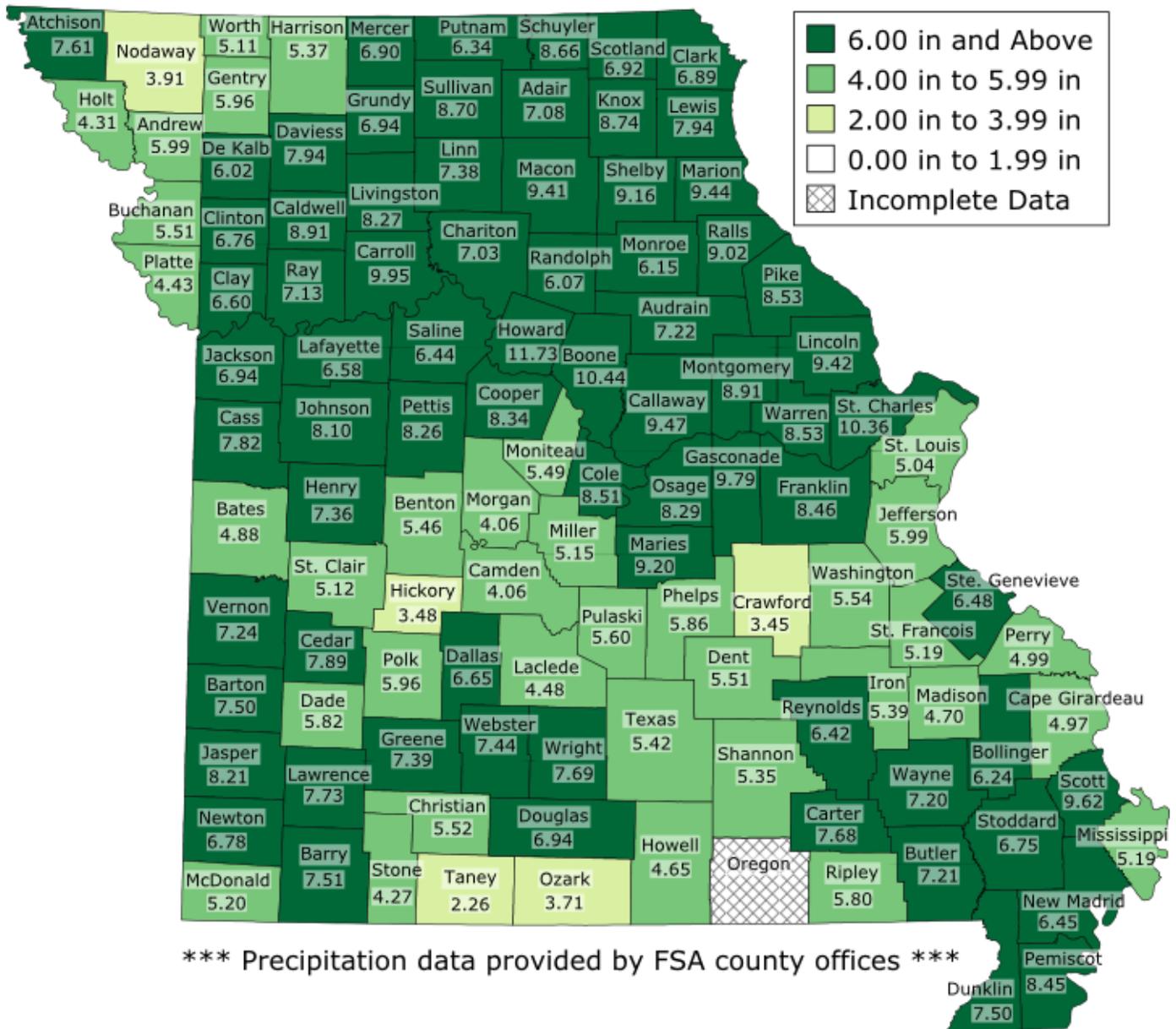
### District Summaries As Of June 2, 2013

	Missouri	NW	NC	NE	WC	C	EC	SW	SC	SE
Days Suitable For Fieldwork										
This Year	1.4	0.2	0.2	0.0	1.3	0.3	1.3	2.9	3.9	4.4
Last Year	6.5	6.5	6.4	6.4	6.0	7.0	6.1	5.3	6.7	7.0
Topsoil Moisture Supply										
Very Short	0	0	0	0	0	0	0	0	0	0
Short	0	0	0	0	0	0	0	0	4	0
Adequate	36	54	26	14	24	19	45	54	76	32
Surplus	64	46	74	86	76	81	55	46	20	68
Subsoil Moisture Supply										
Very Short	0	0	0	0	0	0	0	0	0	0
Short	3	9	4	5	0	0	1	4	0	0
Adequate	70	73	46	67	71	62	74	75	99	87
Surplus	27	18	50	28	29	38	25	21	1	13
Corn Emerged, Percent										
This Year	72	86	57	57	67	75	54	40	78	100
Last Year	100									
Normal	83									
Soybeans Planted, Percent										
This Year	36	61	30	17	14	13	27	9	73	60
Last Year	87	97	90	90	80	91	88	67	82	80
Normal	55									
Soybeans Emerged, Percent										
This Year	21	34	21	13	9	6	11	2	48	36
Last Year	65	78	65	70	59	70	69	38	68	59
Normal	34									
Sorghum Planted, Percent										
This Year	39	49	38	10	19	35	6	2	82	84
Last Year	88	81	92	91	71	83	65	99	100	99
Normal	54									
Winter Wheat Turning Color, Percent										
This Year	29	6	7	7	4	3	16	8	79	75
Last Year	98	94	90	99	99	92	99	100	99	100
Normal	53									
Alfalfa Hay 1st Cutting, Percent										
This Year	34	15	31	18	34	24	34	88	76	98
Last Year	94	86	87	92	100	96	99	100	100	100
Normal	56									
Other Hay Cut, Percent										
This Year	18	7	4	3	21	9	15	45	32	61
Last Year	67	58	48	42	64	71	81	85	71	93
Normal	32									
Corn Condition										
Very Poor	2	0	2	2	1	5	1	1	0	2
Poor	6	4	6	12	6	6	6	1	0	5
Fair	42	40	54	46	46	34	21	71	88	39
Good	44	49	35	33	40	51	71	19	10	45
Excellent	6	7	3	7	7	4	1	8	2	9
Winter Wheat Condition										
Very Poor	1	0	2	5	1	1	0	0	0	1
Poor	5	4	5	6	7	2	2	1	0	6
Fair	31	34	43	29	38	30	14	26	44	33
Good	51	55	42	44	48	56	77	49	56	49
Excellent	12	7	8	16	6	11	7	24	0	11
Pasture Condition										
Very Poor	1	0	0	5	0	0	0	1	0	0
Poor	3	6	5	15	2	2	0	3	1	0
Fair	28	38	29	33	35	12	34	27	18	11
Good	56	45	51	43	47	73	50	57	75	74
Excellent	12	11	15	4	16	13	16	12	6	15
Average Precipitation	4.38	4.39	4.58	4.74	4.34	4.46	4.28	3.95	4.32	4.34

# Precipitation for Week Ending June 2, 2013



# Precipitation for Four Weeks Ending June 2, 2013



\*\*\* Precipitation data provided by FSA county offices \*\*\*