



## Crop Progress and Condition

Week Ending May 24, 2009

### Agricultural Summary

A break in rainfall of several days over most of the State allowed significant headway to be made in spring planting, replanting of corn, and harvesting of hay, narrowing the gap behind normal progress. Farmers worked around wet spots and avoided most bottom-land trying not to get stuck or rut their fields. **Topsoil moisture** is 1 percent short, 68 percent adequate, and 31 percent surplus. **Spring tillage** is 76 percent complete, 13 days behind the normal of 88 percent. There were 5.4 **days suitable for fieldwork** with the northwest district reporting over 6 days suitable while the south-central district reported just over 4 days. A year ago there were 4.1 days available for fieldwork. Fieldwork for corn, soybeans and hay is ahead of last year while sorghum is about even. Cotton and rice lag a year earlier.

### Field Crops Report

**Corn** planting is 81 percent complete, a 27 point increase from last week. Planting is 9 days behind the normal pace of 91 percent complete. The northeast and west-central districts increased corn plantings over 40 points from the previous week. More weather delays may cause farmers to stop planting corn and switch to soybeans. Corn emergence is at 52 percent, a 17 point increase from last week but still 17 days behind normal. **Soybean** planting is 28 percent complete, 9 days behind the normal pace of 51 percent. Seven percent of the crop has emerged, similar to last year at this time but 10 days behind a normal of 28 percent. **Cotton** planting is at 79 percent, a 50 point increase over last week but a week behind the normal progress of 93 percent. **Rice** planting is also 79 percent complete, 15 days behind a normal of 98 percent. Rice emerged is at 52 percent, 2 weeks behind the normal pace of 88 percent. Rice condition is rated 1 percent poor, 28 percent fair, 65 percent good, and 6 percent excellent. Rice in good to excellent condition is 71 percent compared to 84 percent last year at this time. **Sorghum** planting is at 28 percent, 12 days behind a normal of 56 percent. **Wheat** heading is at 85 percent, 5 days behind the normal of 92 percent. Heading is practically complete in the southeast and south-central districts. Twenty-one percent of the wheat crop has turned color comparable with a normal of 19 percent. Condition is rated 1 percent very poor, 8 percent poor, 34 percent fair, 49 percent good, and 8 percent excellent. The first cutting of **alfalfa** is 28 percent complete, 6 days behind the normal of 44 percent. **Other hay** is 13 percent cut, 5 days behind the normal of 20 percent. Many farmers took advantage of the open weather to plant crops rather than cut hay. Some fescue hay fields are beginning to head out with fairly short stems and lower nutritional quality.

### Pasture & Livestock

**Pasture** condition is rated 2 percent poor, 30 percent fair, 53 percent good, and 15 percent excellent, virtually unchanged from a week earlier.

### Weather Summary

**Temperatures** ranged from 1 to 6 degrees above average across the State. **Rainfall** averaged 0.16 of an inch statewide with a range of no precipitation in the west-central district to 0.39 of an inch in the south-central district. The northern third of the State reported 0.01 to 0.02 of an inch. Phelps County reported receiving over 2 inches of rain during the week

#### Audio Commentary

Weekly Crop Progress and Condition Audio Commentary by State Director Gene Danekas is available at:

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

#### Weather Data

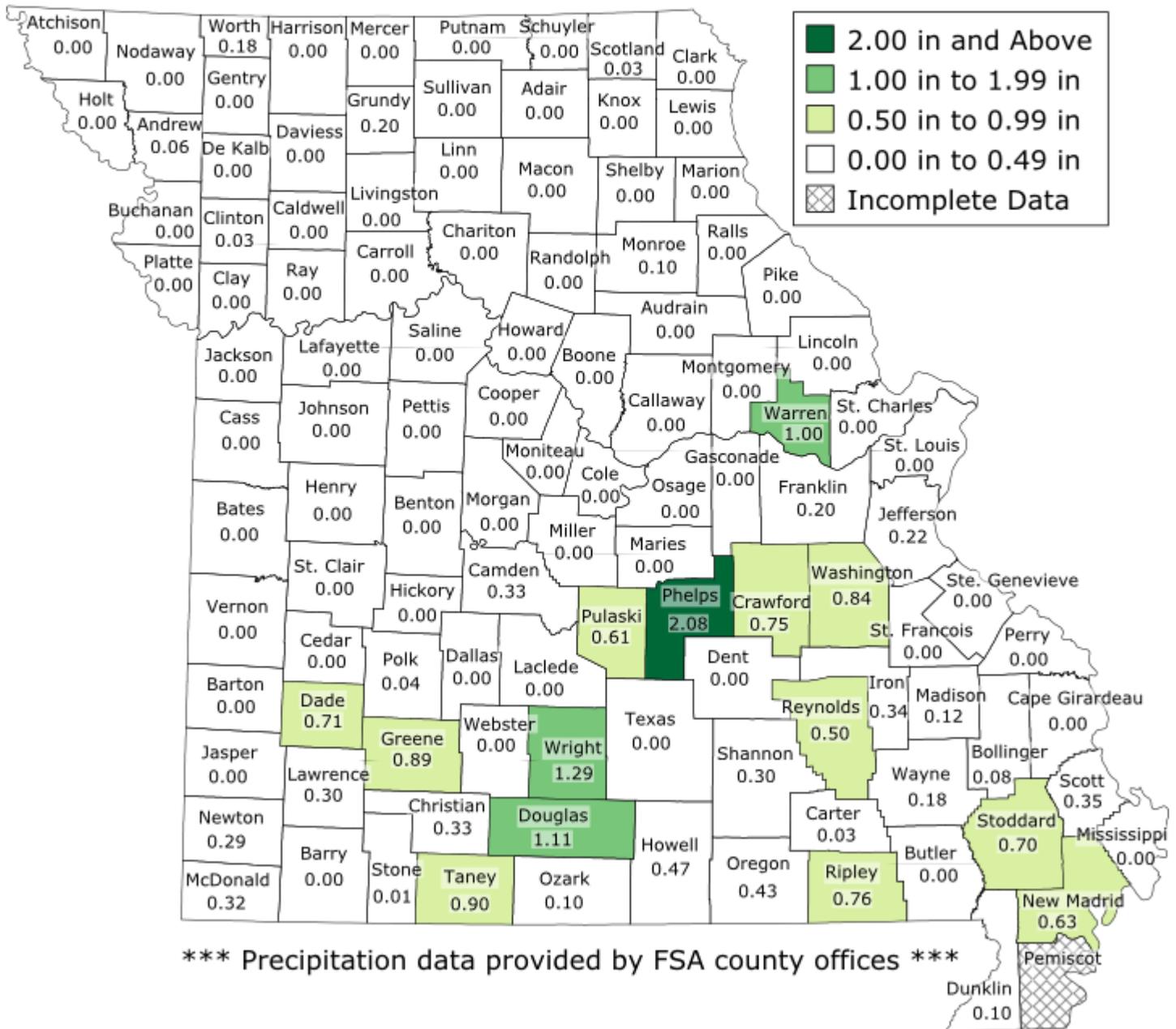
Hourly and daily weather data from stations throughout the state is available at:

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

District Summaries As Of May 24, 2009

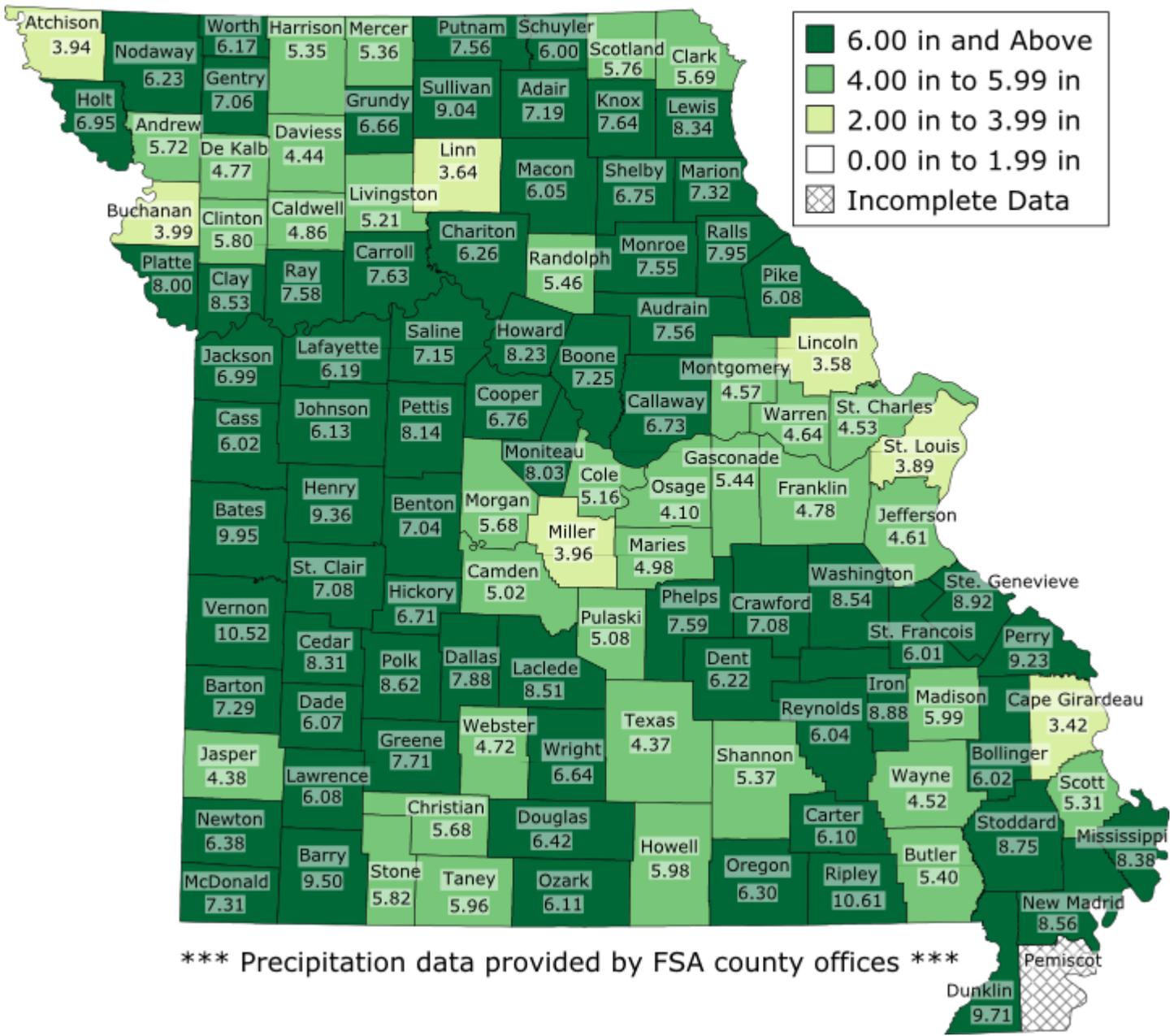
	Missouri	NW	NC	NE	WC	C	EC	SW	SC	SE
Days Suitable For Fieldwork										
This Year	5.4	6.3	4.9	5.2	5.7	5.1	5.7	4.9	4.3	5.2
Last Year	4.1	3.7	4.0	3.6	4.0	3.2	3.2	5.0	5.0	6.3
Topsoil Moisture Supply										
Very Short	0	0	0	0	0	0	0	0	0	0
Short	1	1	1	0	1	0	1	1	1	0
Adequate	68	75	81	54	78	56	69	82	86	42
Surplus	31	24	18	46	21	44	30	17	13	58
Ground Worked Spring Tillage, Percent										
This Year	76	90	71	56	76	79	71	80	81	81
Last Year	64	64	58	50	65	54	58	69	85	83
Normal	88									
Corn Planted, Percent										
This Year	81	94	76	61	75	86	61	88	86	98
Last Year	70	71	68	42	73	69	49	83	70	99
Normal	91									
Corn Emerged, Percent										
This Year	52	66	39	25	36	60	31	66	69	86
Last Year	39	28	30	11	44	43	27	51	35	90
Normal	78									
Soybeans Planted, Percent										
This Year	28	54	30	17	11	25	21	7	10	29
Last Year	22	24	10	13	14	13	8	2	22	51
Normal	51									
Soybeans Emerged, Percent										
This Year	7	13	6	2	5	4	4	0	5	10
Last Year	7	3	1	2	1	6	1	0	7	24
Normal	28									
Sorghum Planted, Percent										
This Year	28	68	11	9	12	10	9	7	55	74
Last Year	27	11	5	4	17	4	2	4	21	83
Normal	56									
Winter Wheat Headed and Beyond, Percent										
This Year	85	80	64	66	89	68	92	92	99	100
Last Year	77	39	36	60	84	73	70	82	81	97
Normal	92									
Alfalfa Hay 1st Cutting, Percent										
This Year	28	17	11	19	34	48	41	39	20	33
Last Year	25	18	4	14	32	37	22	41	38	86
Normal	44									
Other Hay Cut, Percent										
This Year	13	6	5	2	9	21	18	15	16	19
Last Year	9	4	1	2	6	13	8	17	11	31
Normal	20									
Winter Wheat Condition										
Very Poor	1	2	3	2	1	0	2	0	0	0
Poor	8	14	7	12	5	6	9	4	1	10
Fair	34	50	44	37	37	32	29	19	6	34
Good	49	32	38	44	54	43	55	76	22	47
Excellent	8	2	8	5	3	19	5	1	71	9
Pasture Condition										
Very Poor	0	0	1	1	0	0	0	0	0	0
Poor	2	1	4	6	3	1	2	1	0	0
Fair	30	39	44	37	41	28	24	7	23	0
Good	53	49	43	46	44	50	65	68	64	69
Excellent	15	11	8	10	12	21	9	24	13	31
Average Precipitation										
	0.16	0.02	0.02	0.01	0.00	0.15	0.23	0.28	0.39	0.22

# Precipitation for Week Ending May 24, 2009



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

# Precipitation for Four Weeks Ending May 24, 2009



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