



## Crop Progress and Condition

**Week Ending April 18, 2010**

### Agricultural Summary

Farmers used favorable conditions to plant more than a million acres of corn during the week. Warm, dry conditions prevailed across most of the State which allowed for nearly a week of good fieldwork and rapid planting progress. **Topsoil moisture** was rated 1 percent very short, 16 percent short, 71 percent adequate, and 12 percent surplus. The biggest weekly change in topsoil moisture occurred in the south-central district, which went from 30 to 62 percent short. There were 6.2 **days suitable for fieldwork**. The northwest district had 5.1 days suitable, almost a full day less than any other district due to rainfall at the end of the week. **Spring tillage** advanced quicker than average to 53 percent complete, 19 days ahead of last year's 32 percent and 5 days ahead of the 5-year average of 48 percent complete.

### Field Crops Report

**Corn** planting progressed dramatically in all areas of the State, averaging 40 percent complete, up from 9 percent last week. This is almost 23 days ahead of last year's 7 percent and 6 days ahead of the normal of 28 percent complete. The southeast district advanced more rapidly than any other district, averaging 77 percent complete, whereas the northwest district averaged only 22 percent complete. **Cotton** planting was 3 percent complete, 3 days ahead of last year and similar to normal. **Rice** planting reached 40 percent complete, a full week ahead of last year and 8 days ahead of normal. Rice emerged was at 5 percent, 5 days ahead of last year and 3 days ahead of normal. **Sorghum** planting was reported at 4 percent complete, 24 days ahead of last year and a day ahead of normal. **Winter wheat** condition was rated 10 percent very poor, 16 percent poor, 38 percent fair, 33 percent good, and 3 percent excellent. The wheat crop is in worse condition than last year with 26 percent poor to very poor compared to 8 percent last year. Conditions in the east-central and southwest districts were rated 45 and 56 percent poor to very poor, respectively.

### Pasture & Livestock

**Pasture** condition improved to 1 percent very poor, 15 percent poor, 38 percent fair, 41 percent good, and 5 percent excellent. The poorest pasture conditions were in the central and south-central districts, which reported 35 and 30 percent in poor to very poor condition, respectively.

### Weather Summary

**Temperatures** were mostly 7 to 10 degrees above average statewide. **Rainfall** averaged 0.13 of an inch across the State. The northwest and north-central districts reported the most precipitation with 0.59 and 0.24 of an inch, respectively, while the rest of the state reported less than 0.10 of an inch.

#### 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

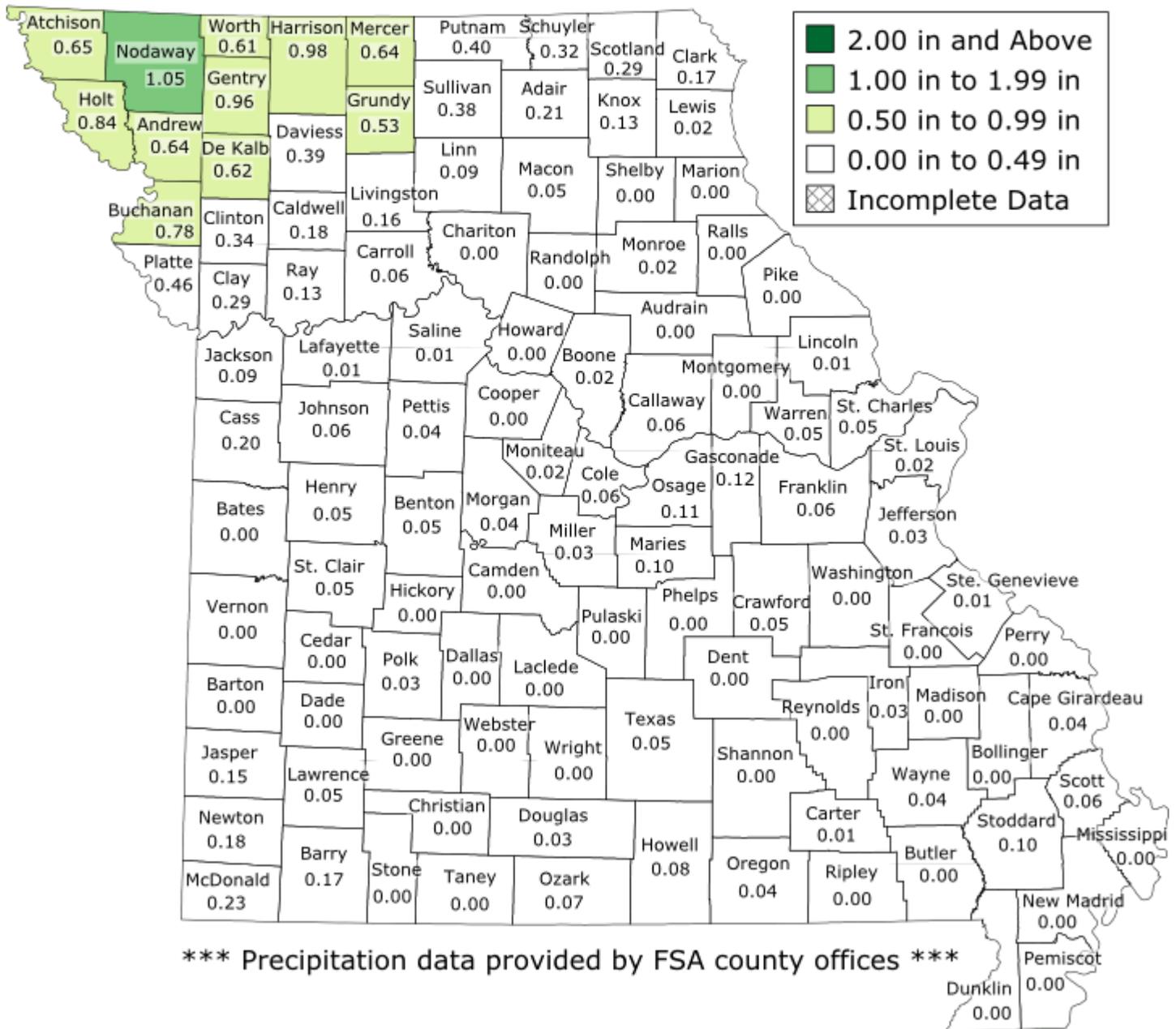
Hourly and daily weather data from stations throughout the state is available at:

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

## District Summaries As Of April 18, 2010

	Missouri	NW	NC	NE	WC	C	EC	SW	SC	SE
Days Suitable For Fieldwork										
This Year	6.2	5.1	5.8	6.5	6.4	6.7	6.6	6.5	7.0	6.2
Last Year	1.7	1.8	1.1	0.5	0.9	1.7	1.7	4.3	3.2	1.9
Topsoil Moisture Supply										
Very Short	1	0	0	3	2	0	0	0	3	1
Short	16	1	7	10	11	21	16	14	62	15
Adequate	71	78	64	72	74	69	77	86	35	83
Surplus	12	21	29	15	13	10	7	0	0	1
Ground Worked Spring Tillage, Percent										
This Year	53	46	47	35	59	51	39	68	72	70
Last Year	32	40	25	6	43	26	33	52	54	38
Normal	48									
Corn Planted, Percent										
This Year	40	22	43	28	43	37	35	50	40	77
Last Year	7	4	2	1	4	4	4	22	14	27
Normal	28									
Sorghum Planted, Percent										
This Year	4	0	1	2	8	0	1	0	0	11
Last Year	0	0	0	0	0	0	0	0	9	1
Normal	3									
Winter Wheat Condition										
Very Poor	10	0	0	7	10	15	23	44	0	0
Poor	16	2	21	16	26	11	22	12	1	14
Fair	38	24	32	36	42	55	33	22	21	40
Good	33	69	41	32	22	18	22	21	78	42
Excellent	3	5	6	9	0	1	0	1	0	4
Pasture Condition										
Very Poor	1	0	1	2	0	2	2	1	0	0
Poor	15	7	6	12	3	33	11	3	30	0
Fair	38	45	53	47	29	39	32	28	31	63
Good	41	42	38	34	52	24	51	62	39	30
Excellent	5	6	2	5	16	2	4	6	0	7
Average Precipitation	0.13	0.59	0.24	0.06	0.05	0.03	0.03	0.08	0.02	0.03

# Precipitation for Week Ending April 18, 2010



# Precipitation for Four Weeks Ending April 18, 2010

