

## Missouri Crop Progress and Condition Week Ending October 4, 2009

### Agricultural Summary

Cool, wet weather slowed maturity and kept crops from drying down rapidly which slowed harvest progress. **Topsoil moisture**, statewide, is rated 8 percent short, 85 percent adequate, and 7 percent surplus. **Subsoil moisture supply** is 7 percent short, 88 percent adequate, and 5 percent surplus. The northeast district has over 25 percent surplus soil moisture supplies. There were 4.9 **days suitable for fieldwork**.

### Field Crops Report

**Corn** dent is 96 percent complete while 78 percent of the corn is mature, similar to last year but 15 days behind a normal of 94 percent. Corn harvested is 28 percent complete, the same as last year, but nearly 3 weeks behind the normal of 63 percent. The percent moisture of corn harvested is 18 percent statewide with a range of 15 to 20 percent. Corn condition is rated 2 percent very poor, 7 percent poor, 26 percent fair, 45 percent good, and 20 percent excellent. Normally corn is in 53 percent good to excellent condition. **Soybeans** turning color is at 84 percent, 4 days ahead of last year but 6 days behind the normal of 91 percent. Sixty percent of soybeans are dropping leaves, with 34 percent of the soybeans rated mature, 4 days ahead of last year but 5 days behind normal. Soybean harvest is 11 percent complete. Soybean condition is rated 3 percent very poor, 7 percent poor, 28 percent fair, 45 percent good, and 17 percent excellent. Normally the crop is rated 46 percent good or better. **Cotton** opening bolls is at 58 percent, 16 days behind last year and 22 days behind normal. Cotton condition is 13 percent poor, 28 percent fair, 53 percent good, and 6 percent excellent. **Rice** harvested is 41 percent complete, 3 days behind last year and 10 days behind normal. Rice condition is rated 1 percent poor, 16 percent fair, 53 percent good, and 30 percent excellent. **Sorghum** turning color is 92 percent complete, similar to last year but 8 days behind normal. Sorghum mature is at 54 percent, also similar to last year but 15 days behind normal. The sorghum harvest is 13 percent complete, 9 days behind last year and 20 days behind the normal of 46 percent. Sorghum condition is rated 4 percent poor, 31 percent fair, 54 percent good, and 11 percent excellent, a slight decline from last week. **Winter wheat** seeding is 8 percent complete, 2 days ahead of last year but 5 days behind normal. Emergence is at 2 percent.

### Pasture & Livestock

**Pasture** condition is rated 2 percent poor, 25 percent fair, 63 percent good, and 10 percent excellent. **Supplies of hay and roughage** is rated 1 percent short, 73 percent adequate, and 26 percent surplus. **Stock water supplies** are 2 percent short, 91 percent adequate, and 7 percent surplus.

### Weather Summary

**Temperatures** averaged 5 to 6 degrees below average in the southeast district and 7 to 8 degrees below average across the rest of the State. **Rainfall** averaged 0.44 of an inch for the week. The north-central and northwest districts recorded the most precipitation with 0.79 and 0.73 of an inch, while the south-central and southwest districts reported 0.17 and 0.19 of an inch. Daviess county reported just over 2 inches during the week.