



Crop Progress and Condition

Week Ending September 30, 2012

Agricultural Summary

Scattered precipitation slowed harvest and limited producers to 5.4 **days suitable for fieldwork**. **Topsoil moisture** supply was 29 percent very short, 31 percent short, and 40 percent adequate. **Subsoil moisture supply** was 60 percent very short, 29 percent short, and 11 percent adequate. **Ground worked fall tillage** was 29 percent, 10 days ahead of last year, and 20 days ahead of normal.

Field Crops Report

Corn harvested increased 8 points from last week to 88 percent, 18 days ahead of last year, and, at 44 days, well ahead of normal (5-year average). **Corn moisture at harvest** was 15.2 %, ranging from 12.8 percent in the southwest to 16.7 percent in the south-central district. **Soybeans** turning color and beyond were 83 percent, the same as last year, and 3 days ahead of normal. Soybeans dropping leaves and beyond were 57 percent, 1 day ahead of last year, and 2 days ahead of normal. Soybeans mature were 31 percent, 1 day ahead of last year and normal. Soybeans harvested increased 5 points from last week to 9 percent, 1 day ahead of last year and normal. Soybean condition was 36 percent very poor, 31 percent poor, 23 percent fair, 9 percent good, and 1 percent excellent. **Cotton** opening bolls was 95 percent, 1 week ahead of last year, and nearly 2 weeks ahead of normal. Cotton harvested was 23 percent, 6 days ahead of last year, and 1 day ahead of normal. Cotton condition was 10 percent very poor, 26 percent poor, 38 percent fair, 24 percent good, and 2 percent excellent. **Rice** harvested was 84 percent, 18 days ahead of last year, and 16 days ahead of normal. **Sorghum** turning color and beyond was 92 percent, 2 days behind last year, but the same as normal. Sorghum mature was 61 percent, 1 day ahead of last year and normal. Sorghum harvested was 22 percent, the same as last year, but 1 day behind normal. Sorghum condition was 23 percent very poor, 34 percent poor, 31 percent fair, and 12 percent good. **Winter wheat** planted was 10 percent, 3 days ahead of last year, and 4 days ahead of normal. Winter wheat emergence was 3 percent, 9 days ahead of last year, and 5 days ahead of normal.

Pasture & Livestock

Pasture condition improved from last week to 48 percent very poor, 23 percent poor, and 25 percent fair, and 4 percent good. **Supply of hay and other roughages** was 57 percent very short, 30 percent short, and 13 percent adequate. **Stock water supplies** were 53 percent very short, 29 percent short, and 18 percent adequate.

Weather Summary

Temperatures were average to 3 degrees above average. Precipitation averaged 0.85 of an inch statewide. The east-central district received 1.54 inches followed by the southeast with 1.52 inches.

Audio Commentary

Weekly Crop Progress and Condition Audio Commentary is available

http://www.nass.usda.gov/Statistics_by_State/Missouri/Publications/Audio/

Weather Data

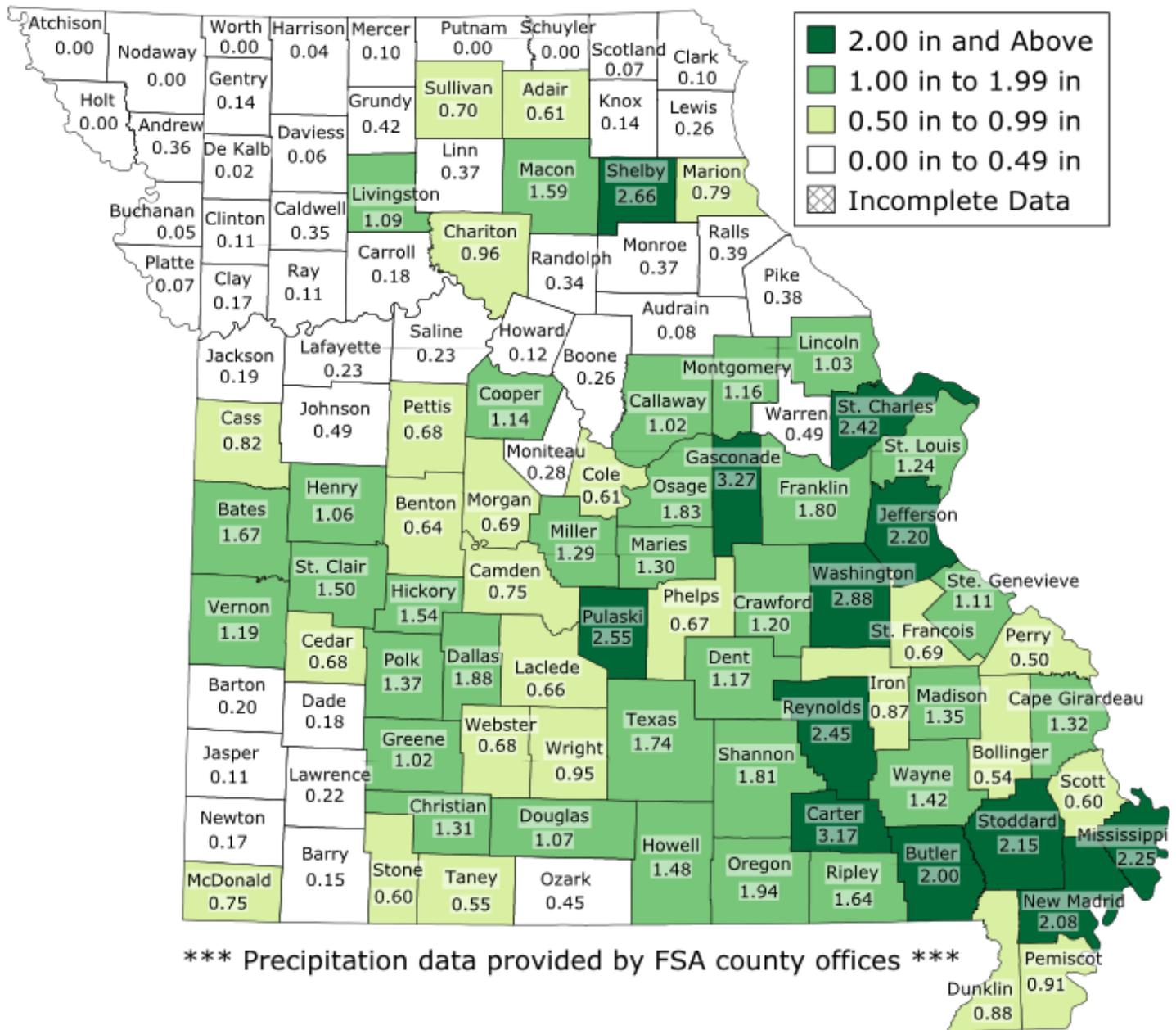
Hourly and daily weather data from stations throughout the state is available at:

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

District Summaries As Of September 30, 2012

| | Missouri | NW | NC | NE | WC | C | EC | SW | SC | SE |
|-------------------------------------|----------|------|------|------|------|------|------|------|------|------|
| Days Suitable For Fieldwork | | | | | | | | | | |
| This Year | 5.4 | 6.7 | 6.5 | 6.3 | 5.3 | 5.3 | 4.4 | 5.1 | 4.9 | 4.4 |
| Last Year | 6.7 | 7.0 | 7.0 | 6.7 | 7.0 | 6.8 | 6.4 | 7.0 | 6.6 | 5.7 |
| Topsoil Moisture Supply | | | | | | | | | | |
| Very Short | 29 | 63 | 52 | 32 | 3 | 35 | 12 | 23 | 23 | 8 |
| Short | 31 | 15 | 42 | 40 | 25 | 33 | 52 | 12 | 31 | 22 |
| Adequate | 40 | 22 | 6 | 28 | 72 | 32 | 36 | 63 | 46 | 70 |
| Surplus | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 2 | 0 | 0 |
| Subsoil Moisture Supply | | | | | | | | | | |
| Very Short | 60 | 68 | 75 | 94 | 33 | 58 | 62 | 54 | 61 | 34 |
| Short | 29 | 23 | 22 | 6 | 42 | 37 | 29 | 28 | 36 | 32 |
| Adequate | 11 | 9 | 3 | 0 | 25 | 5 | 9 | 18 | 3 | 34 |
| Surplus | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Ground Worked Fall Tillage, Percent | | | | | | | | | | |
| This Year | 29 | 21 | 25 | 20 | 21 | 32 | 25 | 59 | 34 | 34 |
| Last Year | 16 | 5 | 6 | 13 | 22 | 18 | 21 | 52 | 27 | 16 |
| Normal | 7 | | | | | | | | | |
| Corn Harvested, Percent | | | | | | | | | | |
| This Year | 88 | 81 | 75 | 81 | 99 | 92 | 92 | 96 | 93 | 97 |
| Last Year | 61 | 32 | 37 | 62 | 85 | 77 | 65 | 91 | 67 | 78 |
| Normal | 45 | | | | | | | | | |
| Soybeans Harvested, Percent | | | | | | | | | | |
| This Year | 9 | 8 | 13 | 12 | 5 | 6 | 5 | 1 | 9 | 11 |
| Last Year | 8 | 6 | 12 | 13 | 6 | 12 | 8 | 1 | 6 | 5 |
| Normal | 8 | | | | | | | | | |
| Sorghum Harvested, Percent | | | | | | | | | | |
| This Year | 22 | 19 | 2 | 25 | 36 | 13 | 10 | 11 | 85 | 47 |
| Last Year | 22 | 53 | 6 | 18 | 42 | 6 | 3 | 18 | 26 | 42 |
| Normal | 24 | | | | | | | | | |
| Winter Wheat Planted, Percent | | | | | | | | | | |
| This Year | 10 | 9 | 5 | 10 | 9 | 14 | 14 | 15 | 31 | 8 |
| Last Year | 7 | 12 | 4 | 9 | 16 | 7 | 11 | 8 | 16 | 2 |
| Normal | 7 | | | | | | | | | |
| Soybean Condition | | | | | | | | | | |
| Very Poor | 36 | 40 | 45 | 42 | 42 | 60 | 21 | 24 | 29 | 19 |
| Poor | 31 | 35 | 30 | 35 | 35 | 23 | 46 | 34 | 24 | 27 |
| Fair | 23 | 21 | 17 | 20 | 22 | 13 | 26 | 36 | 34 | 29 |
| Good | 9 | 4 | 8 | 3 | 1 | 4 | 7 | 6 | 13 | 21 |
| Excellent | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 4 |
| Supply of Hay and Other Roughages | | | | | | | | | | |
| Very Short | 57 | 49 | 48 | 47 | 45 | 73 | 58 | 24 | 72 | 76 |
| Short | 30 | 33 | 34 | 43 | 37 | 20 | 37 | 28 | 28 | 24 |
| Adequate | 13 | 18 | 18 | 9 | 18 | 7 | 5 | 48 | 0 | 0 |
| Surplus | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 0 |
| Stock Water Supplies | | | | | | | | | | |
| Very Short | 53 | 53 | 47 | 53 | 34 | 71 | 46 | 52 | 54 | 14 |
| Short | 29 | 33 | 36 | 34 | 33 | 18 | 47 | 14 | 34 | 15 |
| Adequate | 18 | 14 | 17 | 13 | 33 | 11 | 7 | 34 | 12 | 71 |
| Surplus | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Pasture Condition | | | | | | | | | | |
| Very Poor | 48 | 57 | 51 | 71 | 25 | 49 | 27 | 58 | 53 | 41 |
| Poor | 23 | 13 | 29 | 27 | 26 | 25 | 38 | 8 | 19 | 37 |
| Fair | 25 | 30 | 17 | 2 | 35 | 23 | 35 | 19 | 28 | 14 |
| Good | 4 | 0 | 3 | 0 | 14 | 3 | 0 | 15 | 0 | 8 |
| Excellent | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Corn Moisture at Harvest, Percent | | | | | | | | | | |
| This Year | 15.2 | 15.0 | 16.0 | 15.9 | 13.0 | 14.6 | 15.9 | 12.8 | 16.7 | 16.4 |
| Average Precipitation | 0.85 | 0.10 | 0.53 | 0.52 | 0.87 | 0.98 | 1.54 | 0.47 | 1.18 | 1.52 |

Precipitation for Week Ending September 30, 2012



Precipitation for Four Weeks Ending September 30, 2012

