



Oklahoma Crop Weather

Oklahoma Field Office

Cooperating with the Oklahoma Department of Agriculture, Food and Forestry

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A combined contribution with Cooperative Extension Service, USDA Farm Service Agency and Oklahoma Mesonet

VOLUME 34, NUMBER 35

Weekly Summary for Oct 3-Oct 9

Issued October 11, 2011

Beneficial Rains Offer Hope for Fall Planting

The week began warm, dry and windy and several small fires were reported during the week. Severe wind gusts upwards of 60 mph and sustained winds of more than 45 mph were recorded in the Panhandle Thursday and Friday, further depleting soil moisture. The weekend rains reduced fire danger as well as providing needed moisture for the western two thirds of the state. The state averaged 1.29 inches of rain with the Central, South Central and Southwest Districts averaging over two inches. Ringling, in Jefferson County, received a total of 4.31 inches of rain, the highest for the week, while eastern Oklahoma and areas of the Panhandle were left out of the generous rain totals. The precipitation was especially beneficial to those who had planted wheat or canola into dry seedbeds, and will allow other producers to plant in the coming weeks. Topsoil moisture conditions improved due to the recent rainfall with 22 percent now rated adequate, up from only four percent the week before. Subsoil moisture conditions improved less dramatically, with only eight percent rated adequate, and 92 percent still rated short to very short. There were 6.2 days suitable for field work.

Soil Moisture Conditions by Percent

Week Ending Sunday, October 9, 2011

| Moisture Rating | Current Week | Previous Week | One Year Ago |
|-----------------|--------------|---------------|--------------|
| Topsoil | | | |
| Very Short | 52 | 76 | 17 |
| Short | 25 | 20 | 44 |
| Adequate | 22 | 4 | 39 |
| Surplus | 1 | 0 | 0 |
| Subsoil | | | |
| Very Short | 78 | 87 | 23 |
| Short | 14 | 12 | 37 |
| Adequate | 8 | 1 | 40 |
| Surplus | 0 | 0 | 0 |

Small Grains: Planting continued for all small grains in anticipation of the weekend rainfall. Seedbed preparation for **wheat** ground was 86 percent complete by week's end, nine points behind normal. Planting reached 47 percent complete, up 17 points from the previous week, but still 16 points behind normal. Wheat emerged was 14 percent complete, 22 points behind the five-year average. **Canola** seedbed preparation reached 94 percent complete by the end of the week, while planting reached 67 percent, an increase of 19 points from the week before. Eight percent of canola had emerged by Sunday, 26 points behind last year. Seedbed preparation for **rye** was 83 percent complete, 16 points behind normal, and planting reached 46 percent by Sunday, 41 points behind normal. One fifth of the rye had emerged by the end of the week. Seedbed preparation for **oat** ground was 68 percent complete, and planting reached 18 percent by the end of the week, 14 points behind the five-year average.

Row Crops: Most major row crop conditions continued to be rated poor to very poor, although peanut conditions ranged mostly from good to fair. The **corn** harvest was 81 percent complete by week's end. **Sorghum** coloring was 79 percent complete, 12 points behind normal. Fifty-one percent of sorghum was mature, and 30 percent was harvested by Sunday. **Soybeans** setting pods reached 89 percent complete, and 34 percent were mature by week's end, 19 points behind the five-year average. Only eight percent of soybeans had been harvested, 14 points behind normal. **Peanuts** setting pods reached 96 percent complete, and 54 percent were mature by Sunday, 23 points behind normal. **Cotton** plants opening bolls reached 66 percent complete by week's end, 23 points behind normal.

Conditions by Percent

For Week Ending Sunday, October 9, 2011

| Commodity | Very Poor | Poor | Fair | Good | Excellent |
|-------------------|-----------|------|------|------|-----------|
| Sorghum | 58 | 35 | 6 | 1 | 0 |
| Soybeans | 43 | 42 | 13 | 2 | 0 |
| Peanuts | 8 | 17 | 44 | 30 | 1 |
| Cotton | 80 | 16 | 3 | 1 | 0 |
| Alfalfa | 61 | 24 | 12 | 3 | 0 |
| Other Hay | 64 | 24 | 10 | 2 | 0 |
| Livestock | 15 | 22 | 44 | 18 | 1 |
| Pasture and Range | 64 | 26 | 8 | 2 | 0 |

Hay: Hay cutting continued to show little progress last week. Third cuttings of **alfalfa** were 54 percent complete, and only six percent of the state had completed a fourth cutting, compared to 99 percent this week last year. A second cutting of **other hay** reached 52 percent complete by Sunday, 28 points behind the five-year average.

Pasture and Livestock: Conditions for both pasture and range and livestock improved only marginally from the rainfall received. The precipitation only began to replace what was needed to replenish water supplies and provide cool season forage for livestock operators. Prices for feeder steers less than 800 pounds averaged \$138 per cwt. Prices for heifers less than 800 pounds averaged \$127 per cwt.

Crop Progress by Percent

For Week Ending Sunday, October 9, 2011

| Crop | Stage | Current Week | Previous Week | One Year Ago | Five Year Average |
|-------------|------------------|--------------|---------------|--------------|-------------------|
| Wheat | Seedbed Prepared | 86 | 82 | 95 | 95 |
| | Planted | 47 | 30 | 64 | 63 |
| | Emerged | 14 | 5 | 35 | 36 |
| Canola | Seedbed Prepared | 94 | 91 | N/A | N/A |
| | Planted | 67 | 48 | 74 | N/A |
| | Emerged | 8 | N/A | 34 | N/A |
| Rye | Seedbed Prepared | 83 | 82 | 100 | 99 |
| | Planted | 46 | 40 | 89 | 87 |
| | Emerged | 20 | N/A | 60 | 60 |
| Oats | Seedbed Prepared | 68 | 59 | 76 | 77 |
| | Planted | 18 | 12 | 25 | 32 |
| Corn | Harvested | 81 | 76 | 94 | 82 |
| Sorghum | Coloring | 79 | 73 | 99 | 91 |
| | Mature | 51 | 47 | 78 | 56 |
| | Harvested | 30 | 29 | 37 | 29 |
| Soybeans | Setting Pods | 89 | 87 | 100 | 99 |
| | Mature | 34 | 21 | 59 | 53 |
| | Harvested | 8 | 6 | 26 | 22 |
| Peanuts | Setting Pods | 96 | 94 | 100 | 100 |
| | Mature | 54 | 47 | 87 | 77 |
| Cotton | Bolls Opening | 66 | 55 | 99 | 89 |
| Alfalfa Hay | 3rd Cutting | 54 | 53 | 100 | 100 |
| | 4th Cutting | 6 | N/A | 99 | 97 |
| Other Hay | 2nd Cutting | 52 | 51 | 86 | 80 |

Mesonet Temperature and Precipitation Data

Week Ending Sunday, October 9, 2011

| District | Temperature | | | Precipitation | | | |
|---------------|-------------|---------|---------|---------------|----------------------------|-----------------------|-------------------|
| | High | Low | Average | Current Week | Sep 1, 2011 to Oct 9, 2011 | | |
| | | | | | Total | Departure From Normal | Percent of Normal |
| Degrees | Degrees | Degrees | Inches | Inches | Inches | Percent | |
| Panhandle | 78 | 54 | 66 | 0.91 | 1.72 | -0.60 | 74 |
| West Central | 79 | 58 | 68 | 1.87 | 2.85 | -0.92 | 76 |
| Southwest | 82 | 59 | 70 | 2.11 | 3.39 | -0.87 | 80 |
| North Central | 81 | 58 | 69 | 1.86 | 3.83 | -0.07 | 98 |
| Central | 82 | 60 | 71 | 2.26 | 4.51 | -0.67 | 87 |
| South Central | 84 | 59 | 71 | 2.31 | 3.71 | -1.86 | 67 |
| Northeast | 83 | 57 | 70 | 0.21 | 3.02 | -2.81 | 52 |
| East Central | 84 | 58 | 71 | 0.08 | 2.84 | -3.36 | 46 |
| Southeast | 86 | 57 | 71 | 0.03 | 1.34 | -4.67 | 22 |

Weather for Week Ending October 9, 2011:

Temperatures ranged from 38 degrees at Wister, to 96 degrees at Beaver, on Monday, October 3rd. Precipitation ranged from 2.31 inches in the South Central district to 0.03 of an inch in the Southeast district. Soil temperature averages ranged from 58 degrees at Slapout on Sunday, October 9th, to 79 degrees at Burneyville and Tipton on Friday, October 7th and at Clayton on Saturday, October 8th.

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