



Oklahoma Crop Weather

Oklahoma Field Office

Cooperating with the Oklahoma Department of Agriculture, Food and Forestry

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Favorable Weather Conditions Welcomed By Producers

In general, spring like conditions were experienced across the State throughout most of the week. Midweek brought a few thunderstorms which caused temperatures to drop as low as 37 degrees in the central part of the State. Additionally, a freeze watch was issued for the Panhandle and patchy frost occurred in both the Central and Southwest parts of the State. The weekend was warm and windy with highs in the mid- to upper 70's and 80's. Precipitation was minimal across the State with the Northeast district receiving the most rainfall, totaling 0.33 inches. Topsoil and subsoil moisture levels have slightly declined from the previous week, but still continue to be rated in the surplus to adequate range. Favorable weather conditions for the State allowed for 5.8 days suitable for field work.

Soil Moisture Conditions by Percent

Week Ending Sunday, April 11, 2010

| Moisture Rating | Topsoil | | | Subsoil | | |
|-----------------|-----------|-----------|-----------|-----------|-----------|-----------|
| | This Week | Last Week | Last Year | This Week | Last Week | Last Year |
| Very Short | 4 | 3 | 18 | 6 | 5 | 29 |
| Short | 24 | 14 | 18 | 18 | 14 | 33 |
| Adequate | 66 | 68 | 58 | 70 | 69 | 35 |
| Surplus | 6 | 15 | 6 | 6 | 12 | 3 |

Small Grains: Small grain crop progress increased due to warm temperatures. Seventy-six percent of **wheat** reached jointing by week's end, up 14 points from the previous week, but nine points behind normal. **Rye** jointing jumped to 90 percent complete, up ten points from the week earlier, and eight points ahead of the five year average. **Oats** seedlings are complete and oats jointing reached 28 percent complete by week's end, up nine points from the previous week, but eight points behind normal.

Row Crops: Dry fields and warm weather permitted progress of row crop seedbed preparation. **Corn** seedbed preparations reached 67 percent complete, up 15 points from the previous week, but still 13 points behind normal. **Sorghum** seedbeds prepared are 30 percent complete, up two points from the week earlier but one point behind normal. **Soybean** seedbed preparations continue to run behind normal with only 32 percent complete. **Peanut** seedbed preparations continue to run ahead of normal with 61 percent completed, up two points from the previous week. Preparations for **cotton** seedbeds reached 57 percent complete, up seven points from the week earlier, still 14 points behind last year but only 4 points behind the five-year average.

Pasture and Range: Pasture and range conditions were rated mostly in the good to fair range. Grasses are expected to continue to green up as a result of warm temperatures.

Livestock: Livestock conditions continue to rate mostly in the good to fair range. Prices for feeder steers less than 800 pounds averaged \$117 per cwt. Prices for heifers less than 800 pounds averaged \$108 per cwt.

Conditions by Percent

Week Ending Sunday, April 11, 2010

| Item | Very Poor | Poor | Fair | Good | Excellent |
|---------------------------------------|-----------|------|------|------|-----------|
| Small Grains - | | | | | |
| Wheat | 1 | 3 | 25 | 61 | 10 |
| Rye | 2 | 3 | 25 | 55 | 15 |
| Oats | 3 | 6 | 43 | 42 | 6 |
| Livestock, Pasture and Range - | | | | | |
| Livestock | 2 | 10 | 34 | 46 | 8 |
| Pasture and Range | 5 | 14 | 43 | 35 | 3 |

Crop Progress by Percent

Week Ending Sunday, April 11, 2010

| Crop and Event | This Week | Last Week | Last Year | 5 Year Average | Crop and Event | This Week | Last Week | Last Year | 5 Year Average |
|------------------|-----------|-----------|-----------|----------------|------------------|-----------|-----------|-----------|----------------|
| Wheat - | | | | | Sorghum- | | | | |
| Jointing | 76 | 62 | 89 | 85 | Seedbed Prepared | 30 | 28 | 34 | 31 |
| Rye- | | | | | Soybean- | | | | |
| Jointing | 90 | 80 | 92 | 82 | Seedbed Prepared | 32 | 24 | 42 | 41 |
| Oats- | | | | | Peanuts- | | | | |
| Jointing | 28 | 19 | 37 | 36 | Seedbed Prepared | 61 | 59 | 58 | 49 |
| Corn- | | | | | Cotton- | | | | |
| Seedbed Prepared | 67 | 52 | 80 | 80 | Seedbed Prepared | 57 | 50 | 71 | 61 |
| Planted | 17 | N/A | 25 | 31 | | | | | |

Weather for Week Ending April 11, 2010: Temperatures ranged from 21 degrees at Boise City on Thursday, April 8th, to 94 degrees at Buffalo on Monday, April 5th. Precipitation ranged from 0 in the Southwest district to 0.33 inches in the Northeast district. Soil temperature averages ranged from 48 degrees at Kenton on Thursday, April 8th, to 72 degrees at Tipton and Waurika on Tuesday, April 6th.

Mesonet Temperature and Precipitation Data

Week Ending Sunday, Ending April 11, 2010

| District | Temperature | | | Precipitation | | | |
|---------------|----------------|----------------|----------------|---------------|---------------------------------|-----------------------|-------------------|
| | High | Low | Average | This Week | March 1, 2010 to April 11, 2010 | | |
| | | | | | Total | Departure from Normal | Percent of Normal |
| | <i>Degrees</i> | <i>Degrees</i> | <i>Degrees</i> | <i>Inches</i> | <i>Inches</i> | <i>Inches</i> | <i>Percent</i> |
| Panhandle | 75 | 38 | 58 | 0.01 | 1.85 | -0.46 | 80 |
| West Central | 75 | 45 | 61 | 0.01 | 0.72 | -2.64 | 21 |
| Southwest | 76 | 46 | 62 | 0.00 | 1.10 | -2.14 | 34 |
| North Central | 75 | 44 | 60 | 0.02 | 1.74 | -2.03 | 46 |
| Central | 74 | 48 | 61 | 0.23 | 2.18 | -2.35 | 48 |
| South Central | 74 | 50 | 62 | 0.06 | 2.79 | -2.14 | 57 |
| Northeast | 74 | 48 | 62 | 0.33 | 4.05 | -1.08 | 79 |
| East Central | 74 | 49 | 62 | 0.06 | 3.66 | -2.01 | 65 |
| Southeast | 75 | 48 | 62 | 0.01 | 4.12 | -2.00 | 67 |