

United States Department of Agriculture National Agricultural Statistics Service



Oklahoma Crop Weather

Oklahoma Field Office

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Weekly Summary for Apr 30-May 6

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Most of Oklahoma received some much needed rain last week but also some less desirable weather, such as hail, severe winds, and flooding. As of May 1st, drought conditions were rated 35 percent extreme to exceptional, up 35 points from the previous year, and 24 percent exceptional drought, up 24 points from the previous year. Drought conditions were unchanged from last week, however maps have not yet been updated to reflect rainfall received late in the week. Statewide temperatures averaged in the high 60's. Topsoil and subsoil moisture conditions were rated mostly very short to adequate. There were 5.4 days suitable for fieldwork.

Small Grains: Winter wheat jointing reached 94 percent, down 4 points from the previous year and down 3 points from normal. Winter wheat headed reached 80 percent, down 8 points from the previous year but up 1 point from normal. Canola blooming reached 81 percent, down 17 points from the previous year and down 14 points from normal. Canola coloring reached 15 percent, down 32 points from the previous year and down 11 points from normal. Rye jointing reached 94 percent, up 4 points from normal. Rye headed reached 67 percent, down 22 points from the previous year. Oats jointing reached 60 percent, down 11 points from the previous year. Oats headed reached 10 percent, down 36 points from the previous year and down 12 points from normal.

Row Crops: Corn planted reached 59 percent, down 2 points from the previous year and down 2 points from normal. Corn emerged reached 21 percent, down 22 points from the previous year and down 21 points from normal. Sorghum planted reached 17 percent, down 8 points from the previous year and down 4 points from normal. Soybeans planted reached 13 percent, down 1 point from the previous year but unchanged from normal. Peanuts planted reached 5 percent, down 23 points from the previous year and down 28 points from normal. Cotton planted reached 8 percent, down 21 points from the previous year and down 2 points from normal.

Pasture and Livestock: Conditions of pasture and range were rated at 71 percent fair to good. Livestock condition was rated at 87 percent fair to good.

Soil Moisture Conditions by Percent For Week Ending May 6, 2018

| Moisture Rating | Current Week | Previous Week | One Year Ago |
|-----------------|--------------|---------------|--------------|
| Topsoil | | | |
| Very Short | 22 | 25 | 1 |
| Short | 26 | 22 | 5 |
| Adequate | 48 | 51 | 74 |
| Surplus | 4 | 2 | 20 |
| Subsoil | | | |
| Very Short | 42 | 40 | 2 |
| Short | 18 | 14 | 18 |
| Adequate | 37 | 45 | 75 |
| Surplus | 3 | 1 | 5 |

Crop Conditions by Percent For Week Ending May 6, 2018

| Commodity | Very Poor | Poor | Fair | Good | Excellent |
|-------------------|-----------|------|------|------|-----------|
| Wheat | 39 | 29 | 23 | 8 | 1 |
| Rye | 55 | 24 | 13 | 7 | 1 |
| Oats | 25 | 21 | 40 | 11 | 3 |
| Canola | 33 | 34 | 22 | 11 | 0 |
| Livestock | 1 | 10 | 46 | 41 | 2 |
| Pasture and Range | 6 | 22 | 38 | 33 | 1 |

Crop Progress by Percent For Week Ending May 6, 2018

| Crop | Stage | Current Week | Previous Week | One Year Ago | Five Year Average |
|----------|----------|--------------|---------------|--------------|-------------------|
| Wheat | Jointing | 94 | 86 | 98 | 97 |
| | Headed | 80 | 35 | 88 | 79 |
| Canola | Blooming | 81 | 69 | 98 | 95 |
| | Coloring | 15 | 11 | 47 | 26 |
| Rye | Jointing | 94 | 89 | 100 | 90 |
| | Headed | 67 | 37 | 89 | 62 |
| Oats | Jointing | 60 | 50 | 71 | 66 |
| | Headed | 10 | N/A | 46 | 22 |
| Corn | Planted | 59 | 35 | 61 | 61 |
| | Emerged | 21 | N/A | 43 | 42 |
| Sorghum | Planted | 17 | 13 | 25 | 21 |
| Soybeans | Planted | 13 | 5 | 14 | 13 |
| Peanuts | Planted | 5 | 0 | 28 | 33 |
| Cotton | Planted | 8 | 6 | 29 | 10 |

N/A Not available.

Weather for Week Ending May 6, 2018: Temperatures ranged from 38 degrees at Kenton on Sunday, May 6th to 96 degrees at Mangum on Sunday, May 6th. Precipitation ranged from 0.13 of an inch in the North Central to 2.53 inches in the East Central district. Soil temperature averages ranged from 61 degrees at Vinita on Monday, April 30th to 77 degrees at Weatherford on Sunday, May 6th.

Mesonet Temperature and Precipitation Data

For Week Ending May 6, 2018

| | Temperature | | | Precipitation | | | |
|---------------|-------------|---------|-------------|-----------------|------------------------------|--------------------------|-------------------|
| Districts | High Low | | Low Average | Current Week | March 1, 2018 to May 6, 2018 | | |
| | | Low | | | Total | Departure from Normal | Percent of Normal |
| | | degrees | | inches | inches | inches | percent |
| Panhandle | 83 | 51 | 67 | 0.21 | 1.61 | -1.94 | 45 |
| North Central | 84 | 57 | 71 | 0.13 | 2.98 | -3.25 | 48 |
| Northeast | 80 | 58 | 70 | 1.13 | 5.35 | -3.30 | 62 |
| West Central | 84 | 57 | 70 | 0.36 | 2.35 | -2.96 | 44 |
| Central | 81 | 59 | 70 | 1.55 | 5.23 | -2.20 | 70 |
| East Central | 78 | 58 | 69 | 2.53 | 10.42 | 1.28 | 114 |
| Southwest | 84 | 58 | 71 | 1.29 | 3.09 | -2.62 | 54 |
| South Central | 79 | 59 | 70 | 2.51 | 7.88 | -0.28 | 97 |
| Southeast | 78 | 58 | 69 | 1.14 | 8.12 | -2.02 | 80 |





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