

United States Department of Agriculture National Agricultural Statistics Service



Oklahoma Crop Progress and Condition

Oklahoma Field Office

Cooperating with the Oklahoma Department of Agriculture, Food and Forestry

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Weekly Summary for March 21 – March 27

Issued March 28, 2022

Rainfall totals in Oklahoma averaged 1.30 inches. According to the March 22nd US Drought Monitor Report, drought conditions were rated 87 percent abnormally dry to exceptional drought, down 5 points from the previous week. Additionally, 77 percent of the state was in the moderate drought to exceptional drought category, down 10 points from the previous week. Statewide, temperatures averaged in the lower 50's. Topsoil moisture conditions were rated mostly adequate to short, while subsoil moisture conditions were rated short to very short. There were 5.4 days suitable for fieldwork.

Small Grains: Winter wheat jointing reached 15 percent, down 29 points from the previous year and down 26 points from normal. Rye jointing reached 8 percent, down 14 points from the previous year and down 23 points from normal. Oats jointing reached 7 percent, down 2 points from the previous year and down 7 points from normal.

Pasture and Livestock: Pasture and range condition was rated at 66 percent fair to good. Livestock condition was rated at 89 percent good to fair.

Soil Moisture Conditions by Percent

For Week Ending March 27, 2022

| Moisture Rating | Current Week | Previous Week | One Year Ago | |
|-----------------|--------------|---------------|--------------|--|
| Topsoil | | | | |
| Very Short | 28 | 28 | 12 | |
| Short | 30 | 32 | 11 | |
| Adequate | 40 | 39 | 70 | |
| Surplus | 2 | 1 | 7 | |
| Subsoil | | | | |
| Very Short | 33 | 31 | 12 | |
| Short | 36 | 37 | 14 | |
| Adequate | 30 | 31 | 68 | |
| Surplus | 1 | 1 | 6 | |

Crop and Livestock Conditions by Percent

For Week Ending March 27, 2022

| Commodity | Very Poor | Poor | Fair | Good | Excellent |
|-------------------|-----------|------|------|------|-----------|
| Wheat | 28 | 25 | 29 | 17 | 1 |
| Rye | 15 | 20 | 39 | 25 | 1 |
| Oats | 7 | 13 | 43 | 36 | 1 |
| Canola | 2 | 9 | 46 | 41 | 2 |
| Livestock | 2 | 7 | 41 | 48 | 2 |
| Pasture and Range | 15 | 18 | 38 | 28 | 1 |

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Crop Progress by Percent

For Week Ending March 27, 2022

| Crop | Stage | Current Week | Previous Week | One Year Ago | Five Year Average |
|-------|----------|-----------------|------------------|-----------------|----------------------|
| Wheat | Jointing | 15 | 12 | 44 | 41 |
| Rye | Jointing | 8 | 5 | 22 | 31 |
| Oats | Jointing | 7 | 4 | 9 | 14 |

Weather for Week Ending: Temperatures ranged from 23 degrees at Kenton on Thursday, March 24th to 89 degrees at Waurika on Sunday, March 27th. Precipitation ranged from 0.67 of an inch in the Southwest district with the Central district at 1.75 inches. Soil temperature averages ranged from 39 degrees at Boise City on Wednesday, March 23rd to 63 degrees at Sulphur on Sunday, March 27th.

Mesonet Temperature and Precipitation Data

For Week Ending March 27, 2022

| | Temperature | | | Precipitation | | | |
|---------------|-------------|---------|------|---------------|---------------------------------|-------------------|---------|
| Districts | High Low | | | Current | March 1, 2021 to March 27, 2022 | | |
| | | Average | Week | Total | Departure from Normal | Percent of Normal | |
| | degrees | | | inches | inches | inches | percent |
| Panhandle | 61 | 32 | 47 | 0.73 | 0.98 | -0.27 | 78 |
| North Central | 59 | 36 | 47 | 1.31 | 2.13 | -0.12 | 95 |
| Northeast | 58 | 38 | 48 | 1.67 | 2.70 | -0.37 | 88 |
| West Central | 62 | 36 | 49 | 0.86 | 1.05 | -0.93 | 53 |
| Central | 63 | 39 | 50 | 1.75 | 2.39 | -0.32 | 88 |
| East Central | 62 | 40 | 51 | 1.74 | 2.70 | -0.69 | 80 |
| Southwest | 67 | 37 | 52 | 0.67 | 0.83 | -1.20 | 41 |
| South Central | 68 | 40 | 54 | 1.26 | 1.69 | -1.29 | 57 |
| Southeast | 67 | 39 | 53 | 1.71 | 3.12 | -0.76 | 80 |