



Oklahoma Crop Progress and Condition

Oklahoma Field Office

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

Volume 43, Number 31

Weekly Summary for September 7 – 13

Issued September 14, 2020

A midweek cold front dropped temperatures across most of Oklahoma with parts of the Panhandle experiencing lows in the 30's on Thursday, September 10th. Rainfall totals averaged 1.63 inches across Oklahoma last week, with the Southwest district recording the highest totals at 2.88 inches. According to the September 8th, US Drought Monitor Report, drought conditions were rated 27 percent abnormally dry to severe drought, down one point from the previous week. Additionally, 20 percent of the state was in the moderate drought to extreme drought category, down one point from the previous week. Statewide, temperatures averaged in the mid to high 60's. Topsoil and subsoil moisture conditions were rated mostly adequate to short. There were 3.7 days suitable for fieldwork.

Small Grains: Winter wheat planted reached 6 percent, up 1 point from the previous year and up 1 point from normal.

Row Crops: Corn dented reached 80 percent, up 15 points from the previous year but down 2 points from normal. Corn mature reached 53 percent, up 21 points from the previous year and up 5 points from normal. Corn harvested reached 4 percent, down 7 points from the previous year and down 10 points from normal. Sorghum coloring reached 73 percent, up 9 points from the previous year but down 2 points from normal. Sorghum mature reached 27 percent, down 5 points from the previous year and down 9 points from normal. Sorghum harvested reached 2 percent, down 3 points from the previous year and down 10 points from normal. Soybeans blooming reached 95 percent, unchanged from the previous year but up 2 points from normal. Soybeans setting pods reached 77 percent, up 18 points from the previous year but unchanged from normal. Soybeans dropping leaves reached 19 percent, up 16 points from the previous year and up 8 points from normal. Peanuts mature reached 35 percent, up 17 points from the previous year and up 14 points from normal. Cotton bolls opening reached 35 percent, down 10 points from the previous year but up 1 point from normal.

Hay: The fourth cutting of alfalfa hay reached 76 percent, up 7 points from the previous year and up 15 points from normal. The fifth cutting of alfalfa hay reached 1 percent, up 1 point from the previous year and up 1 point from normal. The second cutting of other hay reached 80 percent, down 2 points from the previous year but unchanged from normal. The third cutting of other hay reached 25 percent, up 3 points from the previous year and up 2 points from normal.

Pasture and Livestock: Pasture and range condition was rated at 73 percent good to fair. Livestock condition was rated at 89 percent good to fair.

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Soil Moisture Conditions by Percent

For Week Ending September 13, 2020

| Moisture Rating | Current Week | Previous Week | One Year Ago |
|-----------------|--------------|---------------|--------------|
| Topsoil | | | |
| Very Short | 9 | 20 | 20 |
| Short | 20 | 29 | 19 |
| Adequate | 65 | 46 | 56 |
| Surplus | 6 | 5 | 5 |
| Subsoil | | | |
| Very Short | 19 | 23 | 19 |
| Short | 24 | 28 | 22 |
| Adequate | 53 | 46 | 53 |
| Surplus | 4 | 3 | 6 |

Crop Conditions by Percent

For Week Ending September 13, 2020

| Commodity | Very Poor | Poor | Fair | Good | Excellent |
|-------------------|-----------|------|------|------|-----------|
| Corn | 0 | 4 | 25 | 68 | 3 |
| Sorghum | 10 | 23 | 38 | 28 | 1 |
| Peanuts | 0 | 0 | 4 | 81 | 15 |
| Cotton | 2 | 6 | 56 | 34 | 2 |
| Soybeans | 1 | 6 | 17 | 66 | 10 |
| Livestock | 1 | 4 | 22 | 67 | 6 |
| Pasture and Range | 9 | 15 | 33 | 40 | 3 |

Crop Progress by Percent

For Week Ending September 13, 2020

| Crop | Stage | Current Week | Previous Week | One Year Ago | Five Year Average |
|-------------|-----------------|--------------|---------------|--------------|-------------------|
| Wheat | Planted | 6 | 1 | 5 | 5 |
| Corn | Dented | 80 | 65 | 65 | 82 |
| | Mature | 53 | 29 | 32 | 48 |
| | Harvested | 4 | 2 | 11 | 14 |
| Sorghum | Coloring | 73 | 60 | 64 | 75 |
| | Mature | 27 | 14 | 32 | 36 |
| | Harvested | 2 | 1 | 5 | 12 |
| Soybeans | Blooming | 95 | 90 | 95 | 93 |
| | Setting Pods | 77 | 70 | 59 | 77 |
| | Dropping Leaves | 19 | 11 | 3 | 11 |
| Peanuts | Mature | 35 | 30 | 18 | 21 |
| Cotton | Bolls Opening | 35 | 27 | 45 | 34 |
| Alfalfa Hay | Fourth Cutting | 76 | 68 | 69 | 61 |
| | Fifth Cutting | 1 | (NA) | 0 | 0 |
| Other Hay | Second Cutting | 80 | 75 | 82 | 80 |
| | Third Cutting | 25 | 23 | 22 | 23 |

(NA) Not available.

Weather for Week Ending: Temperatures ranged from 33 degrees at Kenton on Wednesday, September 9th to 98 degrees at Kenton on Monday, September 7th. Precipitation ranged from 1.01 inches in the Panhandle district to 2.88 inches in the Southwest district. Soil temperature averages ranged from 53 degrees at Kenton on Thursday, September 10th to 86 degrees at Fort Cobb on Monday, September 7th.

Mesonet Temperature and Precipitation Data
For Week Ending September 13, 2020

| Districts | Temperature | | | Precipitation | | | |
|---------------|----------------|-----|---------|---------------|-------------------------------------|-----------------------|-------------------|
| | High | Low | Average | Current Week | March 1, 2020 to September 13, 2020 | | |
| | | | | | Total | Departure from Normal | Percent of Normal |
| | <i>degrees</i> | | | <i>inches</i> | <i>inches</i> | <i>inches</i> | <i>percent</i> |
| Panhandle | 73 | 47 | 59 | 1.01 | 10.76 | -4.28 | 72 |
| North Central | 75 | 54 | 64 | 1.59 | 20.74 | -0.80 | 96 |
| Northeast | 77 | 60 | 68 | 1.52 | 29.50 | 2.60 | 110 |
| West Central | 76 | 53 | 64 | 1.35 | 14.19 | -4.95 | 74 |
| Central | 76 | 58 | 66 | 1.83 | 25.19 | 1.18 | 105 |
| East Central | 80 | 64 | 71 | 1.02 | 35.93 | 9.02 | 134 |
| Southwest | 76 | 56 | 65 | 2.88 | 22.04 | 2.32 | 112 |
| South Central | 78 | 61 | 69 | 1.49 | 30.03 | 5.62 | 123 |
| Southeast | 84 | 66 | 74 | 2.01 | 42.18 | 14.23 | 151 |