# Oklahoma Crop Progress and Condition 

## Oklahoma Field Office

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Rainfall totals in Oklahoma averaged 0.01 inches. According to the August $29^{\text {th }}$ US Drought Monitor Report, drought conditions were rated 58 percent abnormally dry to exceptional drought, down 42 points from last year. Additionally, 36 percent of the state was in the moderate drought to exceptional drought categories, down 63 points from the previous year. Statewide, temperatures averaged in the upper 70's to lower 80's. Topsoil moisture conditions were rated very short to short and subsoil moisture conditions were rated adequate to very short. There were 6.9 days suitable for fieldwork.

Row Crops: Some corn producers across the state began harvest. Corn dough reached 95 percent, up 6 points from the previous year and normal. Corn dented reached 65 percent, down 5 points from the previous year but up 3 points from normal. Corn mature reached 25 percent, down 1 point from the previous year. Corn harvested for grain reached 15 percent. Sorghum headed reached 79 percent, down 11 points from the previous year and down 12 points from normal. Sorghum coloring reached 34 percent, down 25 points from the previous year and down 21 points from normal. Sorghum mature reached 7 percent, down 7 points from the previous year and down 9 points from normal. Soybeans blooming reached 86 percent, unchanged from the previous year but down 1 point from normal. Soybeans setting pods reached 67 percent, up 5 points from the previous year and up 4 points from normal. Soybeans dropping leaves reached 5 percent, up 1 point from the previous year and normal. Peanuts pegging reached 95 percent, unchanged from the previous year and from normal. Peanuts mature reached 18 percent, down 10 points from the previous year and down 2 points from normal. Cotton setting bolls reached 90 percent, down 4 points from the previous year and down 3 points from normal. Cotton bolls opening reached 16 percent, unchanged from the previous year but down 3 points from normal.

Hay: The third cutting of alfalfa hay reached 95 percent. The fourth cutting of alfalfa hay reached 40 percent, unchanged from the previous year but down 14 points from normal. The second cutting of other hay reached 76 percent, down 18 points from the previous year and down 3 points from normal. The third cutting of other hay reached 18 percent, down 22 points from the previous year and down 5 points from normal.

Pasture and Livestock: Pasture and range condition was rated at 62 percent fair to good. Livestock condition was rated at 82 percent good to fair.

## Soil Moisture Conditions by Percent

For Week Ending September 3, 2023

| Moisture Rating | Current Week | Previous Week | One Year Ago |
| :--- | :---: | :---: | :---: |
| Topsoil |  |  |  |
| Very Short | 43 | 33 | 26 |
| Short | 30 | 38 | 45 |
| Adequate | 27 | 29 | 29 |
| Surplus | 0 | 0 | 0 |
| Subsoil | 35 |  |  |
| Very Short | 30 | 25 | 39 |
| Short | 35 | 36 | 42 |
| Adequate | 0 | 0 | 19 |
| Surplus |  | 0 | 0 |

Crop and Livestock Conditions by Percent
For Week Ending September 3, 2023

| Commodity | Very Poor | Poor | Fair | Good | Excellent |
| :--- | :---: | :---: | :---: | :---: | :---: |
| Corn | 1 | 7 | 17 | 66 | 9 |
| Sorghum | 1 | 15 | 30 | 47 | 7 |
| Peanuts | 0 | 1 | 3 | 96 | 0 |
| Cotton | 38 | 41 | 10 | 10 | 1 |
| Soybeans | 2 | 8 | 33 | 53 | 4 |
| Livestock | 3 | 12 | 26 | 56 | 3 |
| Pasture and Range | 13 | 21 | 33 | 29 | 4 |

## Crop Progress by Percent

| For Week Ending September 3, 2023 |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Crop | Stage | Current Week | Previous Week | One Year Ago | Five Year Average |
| Corn | Dough | 95 | 86 | 89 | 89 |
|  | Dented | 65 | 47 | 70 | 62 |
|  | Mature | 25 | N/A | 26 | N/A |
|  | Harvested | 15 | N/A | N/A | N/A |
| Sorghum | Headed | 79 | 68 | 90 | 91 |
|  | Coloring | 34 | 30 | 59 | 55 |
|  | Mature | 7 | 0 | 14 | 16 |
| Soybeans | Blooming | 86 | 84 | 86 | 87 |
|  | Setting Pods | 67 | 60 | 62 | 63 |
|  | Dropping Leaves | 5 | N/A | 4 | 4 |
| Peanuts | Pegging | 95 | 90 | 95 | 95 |
|  | Mature | 18 | 8 | 28 | 20 |
| Cotton | Setting Bolls | 90 | 83 | 94 | 93 |
|  | Bolls Opening | 16 | 7 | 16 | 19 |
| Alfalfa Hay | Third Cutting | 95 | 92 | N/A | N/A |
|  | Fourth Cutting | 40 | 33 | 40 | 54 |
| Other Hay | Second Cutting | 76 | 72 | 94 | 79 |
|  | Third Cutting | 18 | 12 | 40 | 23 |

(NA) Not Available

Weather for Week Ending: Temperatures ranged from 54 degrees at Goodwell on Wednesday, August $30^{\text {th }}$, to 106 degrees at Hooker on Sunday, September $3^{\text {rd }}$. Precipitation ranged from trace amounts in the Northeast, West Central, Central, East Central, Southwest, and South Central districts to 0.05 inches in the Panhandle District. Soil temperature averages ranged from 76 degrees at Boise City on Tuesday, August 29 ${ }^{\text {th }}$, to 94 degrees at Hugo on Monday, August $28^{\text {th }}$.

| Mesonet Temperature and Precipitation Data For Week Ending September 3, 2023 |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Districts | Temperature |  |  | Precipitation |  |  |  |
|  | High | Low | Average | Current Week | March 1, 2023 to September 3, 2023 |  |  |
|  |  |  |  |  | Total | Departure from Normal | Percent of Normal |
|  | degrees |  |  | inches | inches | inches | percent |
| Panhandle | 97 | 60 | 78 | 0.05 | 18.55 | 4.02 | 128 |
| North Central | 95 | 61 | 78 | 0.01 | 20.41 | -0.36 | 98 |
| Northeast | 91 | 62 | 76 | 0.00 | 22.09 | -3.60 | 86 |
| West Central | 96 | 63 | 80 | 0.00 | 22.77 | 4.42 | 124 |
| Central | 93 | 63 | 78 | 0.00 | 23.42 | 0.48 | 102 |
| East Central | 92 | 65 | 78 | 0.00 | 23.98 | -1.61 | 94 |
| Southwest | 97 | 65 | 81 | 0.00 | 16.03 | -2.80 | 85 |
| South Central | 96 | 66 | 81 | 0.00 | 19.72 | -3.51 | 85 |
| Southeast | 94 | 66 | 80 | 0.03 | 26.37 | -0.40 | 99 |

