



## Oklahoma Crop Progress and Condition

### Oklahoma Field Office

Cooperating with the Oklahoma Department of Agriculture, Food and Forestry

P.O. Box 528804 · Oklahoma City, OK 73152-8804

(405) 522-6190 · FAX (405) 522-5429 · [www.nass.usda.gov/ok](http://www.nass.usda.gov/ok)

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

**Volume 45, Number 28**

**Weekly Summary for August 22 – August 28**

**Issued August 29, 2022**

Rainfall totals in Oklahoma averaged 0.35 of an inch. According to the August 23<sup>rd</sup> US Drought Monitor Report, drought conditions were rated 100 percent abnormally dry to exceptional drought, unchanged from the previous week. Additionally, 99 percent of the state was in the moderate drought to exceptional drought category, unchanged from the previous week. Statewide, temperatures averaged in the upper 70's. Topsoil moisture conditions were rated mostly short to very short, while subsoil moisture conditions were rated very short to short. There were 5.4 days suitable for fieldwork.

**Row Crops:** In the Central district, reporters indicated that crops have suffered from drought and yields are down substantially. Corn dough reached 80 percent, up 2 points from the previous year but down 4 points from normal. Corn dented reached 55 percent, up 14 points from the previous year and up 2 points from normal. Corn mature reached 9 percent. Sorghum headed reached 85 percent, down 4 points from the previous year and down 3 points from normal. Sorghum coloring reached 55 percent, up 12 points from the previous year and up 11 points from normal. Sorghum mature reached 6 percent, up 1 point from the previous year but down 6 points from normal. Soybeans blooming reached 80 percent, down 1 point from the previous year and down 2 points from normal. Soybeans setting pods reached 55 percent, down 1 point from the previous year and from normal. Peanuts pegging reached 95 percent, up 6 points from the previous year and up 3 points from normal. Peanuts mature reached 16 percent, up 3 points from the previous year and up 6 points from normal. Cotton setting bolls reached 90 percent, up 14 points from the previous year and up 6 points from normal. Cotton bolls opening reached 5 percent, down 4 points from the previous year and down 6 points from normal.

**Hay:** The fourth cutting of alfalfa hay reached 35 percent, down 5 points from the previous year and down 9 points from normal. The second cutting of other hay reached 90 percent, up 16 points from the previous year and up 20 points from normal. The third cutting of other hay reached 35 percent, up 21 points from the previous year and up 22 points from normal.

**Pasture and Livestock:** Pasture and range condition was rated at 34 percent good to fair. Livestock condition was rated at 79 percent fair to good.

-over-

### Soil Moisture Conditions by Percent

For Week Ending August 28, 2022

Moisture Rating	Current Week	Previous Week	One Year Ago
<b>Topsoil</b>			
Very Short	35	44	8
Short	38	36	35
Adequate	26	18	56
Surplus	1	2	1
<b>Subsoil</b>			
Very Short	48	48	11
Short	33	36	31
Adequate	19	14	58
Surplus	0	2	0

### Crop and Livestock Conditions by Percent

For Week Ending August 28, 2022

Commodity	Very Poor	Poor	Fair	Good	Excellent
Corn	8	20	22	50	0
Sorghum	16	35	38	11	0
Peanuts	0	0	24	76	0
Cotton	30	25	40	5	0
Soybeans	13	18	35	33	1
Livestock	4	15	49	30	2
Pasture and Range	31	35	27	7	0

### Crop Progress by Percent

For Week Ending August 28, 2022

Crop	Stage	Current Week	Previous Week	One Year Ago	Five Year Average
<b>Corn</b>	Dough	80	62	78	84
	Dented	55	37	41	53
	Mature	9	-	(NA)	(NA)
<b>Sorghum</b>	Headed	85	70	89	88
	Coloring	55	40	43	44
	Mature	6	1	5	12
<b>Soybeans</b>	Blooming	80	74	81	82
	Setting Pods	55	41	56	56
<b>Peanuts</b>	Pegging	95	90	89	92
	Mature	16	11	13	10
<b>Cotton</b>	Setting Bolls	90	80	76	84
	Bolls Opening	5	-	9	11
<b>Alfalfa Hay</b>	Fourth Cutting	35	25	40	44
<b>Other Hay</b>	Second Cutting	90	85	74	70
	Third Cutting	35	25	14	13

(NA) Not Available

**Weather for Week Ending:** Temperatures ranged from 54 degrees at Boise City on Wednesday, August 24<sup>th</sup> to 103 degrees at Kingfisher on Sunday, August 28<sup>th</sup>. Precipitation ranged from 0.07 of an inch in the Northeast district, to 0.87 of an inch in the Southeast district. Soil temperature averages ranged from 74 degrees at Boise City on Monday, August 22<sup>nd</sup>, to 90 degrees at Skiatook, Kingfisher, and Clayton on Saturday, August 27<sup>th</sup>.

**Mesonet Temperature and Precipitation Data**  
For Week Ending August 28, 2022

Districts	Temperature			Precipitation			
	High	Low	Average	Current Week	March 1, 2022 to August 28, 2022		
					Total	Departure from Normal	Percent of Normal
	<i>degrees</i>			<i>inches</i>	<i>inches</i>	<i>inches</i>	<i>percent</i>
Panhandle	91	60	75	0.33	10.56	-3.46	75
North Central	95	64	79	0.27	15.44	-4.64	77
Northeast	93	66	79	0.07	22.32	-2.52	90
West Central	92	67	79	0.26	14.86	-2.84	84
Central	94	67	80	0.54	20.74	-1.41	94
East Central	91	68	79	0.26	29.04	4.34	118
Southwest	92	69	80	0.31	14.54	-3.58	80
South Central	91	70	79	0.21	17.75	-4.65	79
Southeast	89	70	78	0.87	23.93	-2.05	92