



## Oklahoma Crop Progress and Condition

Oklahoma Field Office

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**Weekly Summary for August 15 – August 21**

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Rainfall totals in Oklahoma averaged 1.09 inches. According to the August 16<sup>th</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 and subsoil moisture conditions were rated mostly very short to short. There were 5.9 days suitable for fieldwork.

**Row Crops:** In the Central district, crops continued to suffer from drought, although some areas saw minor relief with this week's rain. Corn dough reached 62 percent, down 1 point from the previous year and down 13 points from normal. Corn dented reached 37 percent, up 19 points from the previous year but unchanged from normal. Sorghum headed reached 70 percent, down 12 points from the previous year and down 9 points from normal. Sorghum coloring reached 40 percent, up 9 points from the previous year and up 4 points from normal. Soybeans blooming reached 74 percent, down 3 points from the previous year and down 3 points from normal. Soybeans setting pods reached 41 percent, down 3 points from the previous year and down 2 points from normal. Peanuts pegging reached 90 percent, up 9 points from the previous year and up 5 points from normal. Peanuts mature reached 11 percent, up 6 points from the previous year and up 5 points from normal. Cotton setting bolls reached 80 percent, up 11 points from the previous year and up 3 points from normal.

**Hay:** In the Central district, reporters indicated hay yields were approximately 50 percent of average. The third cutting of alfalfa hay reached 95 percent, up 16 points from the previous year and up 7 points from normal. The fourth cutting of alfalfa hay reached 25 percent, down 2 points from the previous year and down 9 points from normal. The second cutting of other hay reached 85 percent, up 15 points from the previous year and up 20 points from normal. The third cutting of other hay reached 25 percent, up 16 points from the previous year and up 18 points from normal.

**Pasture and Livestock:** Pasture and range condition was rated at 69 percent poor to very poor. Livestock condition was rated at 78 percent fair to good.

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### Soil Moisture Conditions by Percent

For Week Ending August 21, 2022

Moisture Rating	Current Week	Previous Week	One Year Ago
<b>Topsoil</b>			
Very Short	44	53	6
Short	36	32	26
Adequate	18	15	65
Surplus	2	0	3
<b>Subsoil</b>			
Very Short	48	54	5
Short	36	35	26
Adequate	14	11	66
Surplus	2	0	3

### Crop and Livestock Conditions by Percent

For Week Ending August 21, 2022

Commodity	Very Poor	Poor	Fair	Good	Excellent
Corn	10	22	25	41	2
Sorghum	18	26	36	20	0
Peanuts	0	0	33	67	0
Cotton	32	30	31	7	0
Soybeans	12	19	34	35	0
Livestock	4	17	45	33	1
Pasture and Range	33	36	25	6	0

### Crop Progress by Percent

For Week Ending August 21, 2022

Crop	Stage	Current Week	Previous Week	One Year Ago	Five Year Average
<b>Corn</b>	Dough	62	54	63	75
	Dented	37	19	18	37
<b>Sorghum</b>	Headed	70	60	82	79
	Coloring	40	30	31	36
<b>Soybeans</b>	Blooming	74	65	77	77
	Setting Pods	41	32	44	43
<b>Peanuts</b>	Pegging	90	80	81	85
	Mature	11	-	5	6
<b>Cotton</b>	Setting Bolls	80	60	69	77
<b>Alfalfa Hay</b>	Third Cutting	95	85	79	88
	Fourth Cutting	25	15	27	34
<b>Other Hay</b>	Second Cutting	85	75	70	65
	Third Cutting	25	15	9	7

**Weather for Week Ending:** Temperatures ranged from 56 degrees at El Reno on Friday, August 19<sup>th</sup> to 106 degrees at Hectorville on Tuesday, August 16<sup>th</sup>. Precipitation ranged from 0.15 of an inch in the North Central district, to 2.19 inches in the South Central district. Soil temperature averages ranged from 72 degrees at Cheyenne on Sunday, August 21<sup>st</sup>, to 95 degrees at Ada and Oklahoma City on Tuesday, August 16<sup>th</sup>.

**Mesonet Temperature and Precipitation Data**  
For Week Ending August 21, 2022

Districts	Temperature			Precipitation			
	High	Low	Average	Current Week	March 1, 2022 to August 21, 2022		
					Total	Departure from Normal	Percent of Normal
	<i>degrees</i>			<i>inches</i>	<i>inches</i>	<i>inches</i>	<i>percent</i>
Panhandle	87	64	75	0.98	10.26	-3.18	76
North Central	90	67	79	0.15	15.17	-4.23	78
Northeast	91	67	79	0.51	22.25	-1.86	92
West Central	90	67	79	1.52	14.63	-2.41	86
Central	91	68	79	0.34	20.20	-1.26	94
East Central	90	69	79	0.75	28.77	4.73	120
Southwest	93	69	80	1.65	14.15	-3.31	81
South Central	92	70	80	2.19	17.53	-4.23	81
Southeast	91	70	80	1.68	22.97	-2.39	91