



# 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*

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**Weekly Summary for July 25 – July 31**

**Issued August 1, 2022**

Rainfall totals in Oklahoma averaged 1.26 inches. According to the July 26<sup>th</sup> US Drought Monitor Report, drought conditions were rated 100 percent abnormally dry to exceptional drought, unchanged from the previous week. Additionally, 100 percent of the state was in the moderate drought to exceptional drought category, unchanged from the previous week. Statewide, temperatures averaged in the lower 80's. Topsoil moisture conditions were rated mostly very short to short, while subsoil moisture conditions were rated short to very short. There were 5.3 days suitable for fieldwork.

**Row Crops:** Corn silk reached 85 percent, up 4 points from the previous year and up 6 points from normal. Corn dough reached 25 percent, up 4 points from the previous year but down 5 points from normal. Sorghum headed reached 42 percent, up 11 points from the previous year and up 3 points from normal. Sorghum coloring reached 11 percent, up 1 point from the previous year but down 4 points from normal. Soybeans blooming reached 43 percent, up 3 points from the previous year and up 2 points from normal. Soybeans setting pods reached 12 percent. Peanuts pegging reached 60 percent, up 6 points from the previous year and up 1 point from normal. In the Southwest, cotton acreage is burning up from heat and drought conditions. Cotton squaring reached 85 percent, up 15 points from the previous year and up 3 points from normal. Cotton setting bolls reached 32 percent, up 10 points from the previous year and up 2 points from normal.

**Hay:** In Central Oklahoma, hay is in short supply. The third cutting of alfalfa hay reached 60 percent, up 12 points from the previous year but down 3 points from normal. The second cutting of other hay reached 50 percent, up 11 points from the previous year and up 5 points from normal. The third cutting of other hay reached 2 percent.

**Pasture and Livestock:** Pasture and range condition was rated at 54 percent good to fair. In the Southeast, livestock condition keeps declining. Overall, livestock condition was rated at 82 percent good to fair.

### Soil Moisture Conditions by Percent

For Week Ending July 31, 2022

Moisture Rating	Current Week	Previous Week	One Year Ago
<b>Topsoil</b>			
Very Short	37	42	3
Short	37	40	24
Adequate	26	18	61
Surplus	0	0	12
<b>Subsoil</b>			
Very Short	38	44	2
Short	41	39	20
Adequate	21	17	63
Surplus	0	0	15

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### Crop and Livestock Conditions by Percent

For Week Ending July 31, 2022

Commodity	Very Poor	Poor	Fair	Good	Excellent
Corn	5	12	29	53	1
Sorghum	5	12	49	34	0
Peanuts	0	0	24	76	0
Cotton	22	32	39	7	0
Soybeans	8	15	35	41	1
Livestock	4	12	42	40	2
Pasture and Range	18	27	33	21	1

### Crop Progress by Percent

For Week Ending July 31, 2022

Crop	Stage	Current Week	Previous Week	One Year Ago	Five Year Average
<b>Corn</b>	Silking	85	64	81	79
	Dough	25	3	21	30
<b>Sorghum</b>	Headed	42	32	31	39
	Coloring	11	5	10	15
<b>Soybeans</b>	Blooming	43	37	40	41
	Setting Pods	12	1	(NA)	(NA)
<b>Peanuts</b>	Pegging	60	50	54	59
<b>Cotton</b>	Squaring	85	68	70	82
	Setting Bolls	32	10	22	30
<b>Alfalfa Hay</b>	Third Cutting	60	47	48	63
<b>Other Hay</b>	Second Cutting	50	42	39	45

(NA) Not Available

**Weather for Week Ending:** Temperatures ranged from 62 degrees at Kenton on Friday, July 29<sup>th</sup> and Freedom on Saturday, July 30<sup>th</sup> to 109 degrees at Freedom on Tuesday, July 26<sup>th</sup> and Hollis on Wednesday, July 27<sup>th</sup>. Precipitation ranged from 0.21 of an inch in the Southwest district, to 2.54 of an inch in North Central. Soil temperature averages ranged from 72 degrees at Kenton on Saturday, July 30<sup>th</sup>, to 98 degrees at Talihina on Wednesday, July 27<sup>th</sup>.

### Mesonet Temperature and Precipitation Data

For Week Ending July 31, 2022

Districts	Temperature			Current Week	Precipitation		
	High	Low	Average		March 1, 2022 to July 31, 2022		
					Total	Departure from Normal	Percent of Normal
	<i>degrees</i>			<i>inches</i>	<i>inches</i>	<i>inches</i>	<i>percent</i>
Panhandle	92	67	79	1.97	9.26	-2.21	81
North Central	94	73	83	2.54	14.97	-2.24	87
Northeast	94	73	83	2.39	21.61	-0.28	99
West Central	97	73	85	0.90	12.67	-2.31	85
Central	97	75	85	1.29	19.42	0.07	100
East Central	95	75	84	1.15	26.70	4.69	121
Southwest	102	75	88	0.21	12.03	-3.63	77
South Central	100	76	87	0.26	15.07	-5.03	75
Southeast	98	75	85	0.60	20.55	-2.93	88

### Oklahoma Crop Progress and Condition (August 1, 2022)

USDA, National Agricultural Statistics Service, Oklahoma Field Office