



# Oklahoma Crop Progress and Condition

Oklahoma Field Office

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**Weekly Summary for July 11 – July 17**

**Issued July 18, 2022**

Rainfall totals in Oklahoma averaged 0.06 of an inch. According to the July 12<sup>th</sup> US Drought Monitor Report, drought conditions were rated 100 percent abnormally dry to exceptional drought, up 36 points from the previous week. Additionally, 63 percent of the state was in the moderate drought to exceptional drought category, up 32 points from the previous week. Statewide, temperatures averaged in the upper 80's. Topsoil and subsoil moisture conditions were rated mostly short to very short. There were 6.8 days suitable for fieldwork.

**Small Grains:** Oats harvested reached 82 percent, up 14 points from the previous year and up 3 points from normal.

**Row Crops:** Corn silk reached 43 percent, down 2 points from the previous year and down 8 points from normal. Sorghum headed reached 20 percent, up 3 points from the previous year but down 3 points from normal. Soybeans emerged reached 90 percent, up 7 points from the previous year and up 6 points from normal. Soybeans blooming reached 13 percent, down 2 points from the previous year and down 4 points from normal. Peanuts pegging reached 44 percent, up 5 points from the previous year but down 1 point from normal. Cotton squaring reached 55 percent, up 6 points from the previous year and up 2 points from normal.

**Hay:** The second cutting of alfalfa hay reached 90 percent, up 1 point from the previous year and up 3 points from normal. The third cutting of alfalfa hay reached 20 percent, down 2 points from the previous year and down 19 points from normal. The second cutting of other hay reached 35 percent, up 16 points from the previous year and up 7 points from normal.

**Pasture and Livestock:** Pasture and range condition was rated at 65 percent good to fair. Livestock condition was rated at 87 percent good to fair.

### Soil Moisture Conditions by Percent

For Week Ending July 17, 2022

Moisture Rating	Current Week	Previous Week	One Year Ago
<b>Topsoil</b>			
Very Short	33	27	5
Short	41	38	17
Adequate	26	35	61
Surplus	0	0	17
<b>Subsoil</b>			
Very Short	35	29	4
Short	39	36	18
Adequate	26	35	62
Surplus	0	0	16

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### Crop and Livestock Conditions by Percent

For Week Ending July 17, 2022

Commodity	Very Poor	Poor	Fair	Good	Excellent
Oats	6	12	53	29	0
Corn	2	9	23	61	5
Sorghum	2	9	42	46	1
Peanuts	0	0	37	63	0
Cotton	13	18	43	26	0
Soybeans	2	8	29	59	2
Livestock	1	8	41	46	4
Pasture and Range	14	20	36	29	1

### Crop Progress by Percent

For Week Ending July 17, 2022

Crop	Stage	Current Week	Previous Week	One Year Ago	Five Year Average
<b>Oats</b>	Harvested	82	70	68	79
<b>Corn</b>	Silking	43	38	45	51
<b>Sorghum</b>	Headed	20	10	17	23
<b>Soybeans</b>	Emerged	90	76	83	84
	Blooming	13	5	15	17
<b>Peanuts</b>	Pegging	44	32	39	45
<b>Cotton</b>	Squaring	55	39	49	53
<b>Alfalfa Hay</b>	Second Cutting	90	82	89	87
	Third Cutting	20	7	22	39
<b>Other Hay</b>	Second Cutting	35	25	19	28

**Weather for Week Ending:** Temperatures ranged from 59 degrees at Nowata on Thursday, July 14<sup>th</sup> to 111 degrees at Hollis on Sunday, July 17<sup>th</sup>. Precipitation ranged from trace amounts in the Northeast, Central, Southwest, and South Central districts with the Panhandle district at 0.19 of an inch. Soil temperature averages ranged from 80 degrees at Boise City on Tuesday, July 12<sup>th</sup> and Woodward on Thursday, July 14<sup>th</sup> to 97 degrees at Clayton on Monday, July 11<sup>th</sup>.

### Mesonet Temperature and Precipitation Data

For Week Ending July 17, 2022

Districts	Temperature			Precipitation			
	High	Low	Average	Current Week	March 1, 2022 to July 17, 2022		
					Total	Departure from Normal	Percent of Normal
	<i>degrees</i>			<i>inches</i>	<i>inches</i>	<i>inches</i>	<i>percent</i>
Panhandle	101	70	86	0.19	7.32	-3.01	71
North Central	102	71	87	0.18	12.30	-3.74	77
Northeast	99	69	84	0.00	19.04	-1.41	93
West Central	102	72	87	0.10	11.49	-2.56	82
Central	100	70	86	0.00	18.17	-0.01	100
East Central	100	71	86	0.08	24.88	4.34	121
Southwest	103	71	88	0.00	11.72	-3.02	79
South Central	101	71	87	0.00	14.74	-4.26	78
Southeast	101	70	86	0.02	19.66	-2.29	90