



Oklahoma Crop Progress and Condition

Oklahoma Field Office

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Weekly Summary for July 12 – 18

Issued July 19, 2021

Rainfall totals in Oklahoma averaged 1.02 inches, with the Northeast district recording the highest total at 1.97 inches. According to the July 13th US Drought Monitor Report, drought conditions were rated 10 percent abnormally dry to exceptional drought, up 3 points from the previous week. Additionally, 1 percent of the state was in the moderate drought to exceptional drought category, unchanged from the previous week. Statewide, temperatures averaged in the high 70's. Topsoil and subsoil moisture conditions were rated mostly adequate to short. There were 6 days suitable for fieldwork.

Small Grains: Canola harvested reached 95 percent. Rye harvested reached 95 percent. Oats harvested reached 70 percent, down 6 points from the previous year and down 15 points from normal.

Row Crops: Corn silk reached 47 percent, down 5 points from the previous year and down 10 points from normal. Sorghum headed reached 18 percent, down 5 points from the previous year and down 9 points from normal. Sorghum coloring reached 2 percent, down 2 points from the previous year and down 4 points from normal. Soybeans planted reached 95 percent. Soybeans emerged reached 85 percent, up 6 points from the previous year but unchanged from normal. Soybeans blooming reached 17 percent, down 16 points from the previous year and down 3 points from normal. Peanuts pegging reached 41 percent, unchanged from the previous year but down 8 points from normal. Cotton squaring reached 50 percent, up 3 points from the previous year but down 5 points from normal. Cotton setting bolls reached 10 percent, up 1 point from the previous year but down 4 points from normal.

Hay: The second cutting of alfalfa hay reached 91 percent, up 6 points from the previous year and up 3 points from normal. The third cutting of alfalfa hay reached 25 percent, down 12 points from the previous year and down 12 points from normal. The first cutting of other hay reached 95 percent, up 7 points from the previous year and up 2 points from normal. The second cutting of other hay reached 20 percent, down 3 points from the previous year and down 9 points from normal.

Pasture and Livestock: Pasture and range condition was rated at 81 percent good to fair. Livestock condition was rated at 82 percent good to fair.

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Soil Moisture Conditions by Percent

For Week Ending July 18, 2021

Moisture Rating	Current Week	Previous Week	One Year Ago
Topsoil			
Very Short	5	6	27
Short	17	11	28
Adequate	61	67	45
Surplus	17	16	0
Subsoil			
Very Short	4	4	32
Short	18	16	26
Adequate	62	69	42
Surplus	16	11	0

Crop and Livestock Conditions by Percent

For Week Ending July 18, 2021

Commodity	Very Poor	Poor	Fair	Good	Excellent
Oats	1	7	35	46	11
Corn	0	1	23	62	14
Sorghum	0	3	17	73	7
Peanuts	0	3	15	81	1
Cotton	1	3	40	56	0
Soybeans	0	1	37	56	6
Livestock	0	1	18	64	17
Pasture and Range	0	3	29	52	16

Crop Progress by Percent

For Week Ending July 18, 2021

Crop	Stage	Current Week	Previous Week	One Year Ago	Five Year Average
Canola	Harvested	95	88	(N/A)	(N/A)
Rye	Harvested	95	80	(N/A)	(N/A)
Oats	Harvested	70	59	76	85
Corn	Silking	47	32	52	57
Sorghum	Headed	18	9	23	27
	Coloring	2	(N/A)	4	6
Soybeans	Planted	95	85	(N/A)	(N/A)
	Emerged	85	69	79	85
	Blooming	17	2	33	20
Peanuts	Pegging	41	30	41	49
Cotton	Squaring	50	46	47	55
	Setting Bolls	10	1	9	14
Alfalfa Hay	Second Cutting	91	80	85	88
	Third Cutting	25	2	37	37
Other Hay	First Cutting	95	94	88	93
	Second Cutting	20	12	23	29

(NA) Not Available

Weather for Week Ending: Temperatures ranged from 56 degrees at Boise City, Seiling, and Camargo on Monday, July 12th to 100 degrees at Hooker on Friday, July 16th. Precipitation ranged from 0.37 of an inch in the North Central district to 1.97 inches in the Northeast district. Soil temperature averages ranged from 74 degrees at Nowata on Monday, July 12th to 91 degrees at Durant on Sunday, July 18th.

Mesonet Temperature and Precipitation Data
For Week Ending July 18, 2021

Districts	Temperature			Precipitation			
	High	Low	Average	Current Week	March 1, 2021 to July 18, 2021		
					Total	Departure from Normal	Percent of Normal
	<i>degrees</i>			<i>inches</i>	<i>inches</i>	<i>inches</i>	<i>percent</i>
Panhandle	93	65	78	1.08	11.61	1.19	111
North Central	91	68	79	0.37	14.80	-1.33	92
Northeast	87	68	77	1.97	25.91	5.36	126
West Central	91	68	79	1.06	16.91	2.80	120
Central	89	69	79	0.58	21.47	3.21	118
East Central	88	69	78	0.79	24.38	3.74	118
Southwest	91	69	79	1.50	17.57	2.76	119
South Central	90	70	80	0.80	21.90	2.82	115
Southeast	89	69	78	1.03	28.15	6.09	128