



Oklahoma Crop Progress and Condition

Oklahoma Field Office

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Weekly Summary for July 15 – July 21

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Rainfall totals in Oklahoma averaged 1.03 inches. According to the July 16th US Drought Monitor Report, drought conditions were rated 63 percent abnormally dry to exceptional drought, up 13 points from previous year. Additionally, 18 percent of the state was in the moderate drought to exceptional drought categories, down 2 points from the previous year. Statewide, temperatures averaged in the upper 70's to low 80's. Topsoil and subsoil moisture conditions were rated adequate to short. There were 6.3 days suitable for fieldwork.

Small Grains: Oats harvested reached 81 percent, up 11 points from the previous week but unchanged from normal.

Row Crops: Corn silking reached 85 percent, up 16 points from previous week and up 27 points from normal. Corn dough reached 19 percent, up 13 points from previous week. Corn dented reached 5 percent, up 5 points from previous week. Sorghum headed reached 18 percent, up 6 points from previous week but down 4 points from normal. Sorghum coloring reached 5 percent, up 5 points from previous week and up 1 point from normal. Soybeans emerged reached 90 percent, up 6 points from previous week and up 3 points from normal. Soybeans blooming reached 12 percent, up 2 points from previous week but down 15 points from normal. Peanuts pegging reached 50 percent, up 14 points from previous week and up 6 points from normal. Upland Cotton squaring reached 65 percent, up 15 points from previous week and up 2 from normal. Upland Cotton setting bolls reached 5 percent, up 5 points from previous week but down 9 points from normal.

Hay: The second cutting of alfalfa hay reached 92 percent, up 9 points from previous week and up 2 points from normal. The third cutting of alfalfa hay reached 25 percent, up 15 points from previous week but down 13 points from normal. The second cutting of other hay reached 44 percent, up 10 points from previous week and up 14 points from normal.

Pasture and Livestock: Pasture and range condition was rated at 83 percent good to fair. Livestock condition was rated at 87 percent good to fair.

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Soil Moisture Conditions by Percent
For Week Ending July 21, 2024

Moisture Rating	Current Week	Previous Week	One Year Ago
Topsoil			
Very Short	8	7	5
Short	34	29	24
Adequate	55	56	67
Surplus	3	8	4
Subsoil			
Very Short	10	7	5
Short	34	31	22
Adequate	53	56	70
Surplus	3	6	3

Crop and Livestock Conditions by Percent
For Week Ending July 21, 2024

Commodity	Very Poor	Poor	Fair	Good	Excellent
Oats	1	11	42	41	5
Corn	1	4	23	59	13
Sorghum	2	6	21	58	13
Peanuts	2	9	23	64	2
Upland Cotton	3	6	22	67	2
Soybeans	4	13	31	47	5
Livestock	2	6	24	63	5
Pasture and Range	4	9	31	52	4

Crop Progress by Percent
For Week Ending July 21, 2024

Crop	Stage	Current Week	Previous Week	One Year Ago	Five Year Average
Oats	Harvested	81	70	77	81
Corn	Silking	85	69	64	58
	Dough	19	6	25	(NA)
	Dented	5	-	(NA)	(NA)
Sorghum	Headed	18	12	15	22
	Coloring	5	-	4	4
Soybeans	Emerged	90	84	90	87
	Blooming	12	10	36	27
Peanuts	Pegging	50	36	43	44
Upland Cotton	Squaring	65	50	66	63
	Setting Bolls	5	-	18	14
Alfalfa Hay	Second Cutting	92	83	85	90
	Third Cutting	25	10	35	38
Other Hay	Second Cutting	44	34	29	30

(NA) Not Available

- Represents 0

Weather for Week Ending: Temperatures ranged from 54 degrees at Bristow on Friday, July 19th, to 109 degrees at Buffalo on Monday, July 15th. Precipitation ranged from 0.51 inches in the Southwest District to 1.65 inches in the Northeast District. Soil temperature averages ranged from 75 degrees at Kenton on Sunday, July 21st, to 98 degrees at Burneyville on Monday, July 15th.

Mesonet Temperature and Precipitation Data

For Week Ending July 21, 2024

Districts	Temperature			Precipitation			
	High	Low	Average	Current Week	March 1, 2024 to July 21, 2024		
					Total	Departure from Normal	Percent of Normal
	<i>degrees</i>			<i>inches</i>	<i>inches</i>	<i>inches</i>	<i>percent</i>
Panhandle	92	65	78	1.14	10.61	-0.02	100
North Central	91	68	80	1.52	15.05	-1.27	92
Northeast	88	68	78	1.65	19.87	-0.89	96
West Central	93	69	80	0.64	10.81	-3.44	76
Central	90	69	79	1.20	16.69	-1.73	91
East Central	89	70	79	1.24	22.82	2.00	110
Southwest	94	70	82	0.51	13.42	-1.54	90
South Central	91	71	81	0.75	22.78	3.55	118
Southeast	90	69	79	0.59	25.96	3.69	117