



Oklahoma Crop Progress and Condition

Oklahoma Field Office

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Weekly Summary for July 22 – July 28

Issued July 29, 2024

Rainfall totals in Oklahoma averaged 0.09 inches. According to the July 23rd US Drought Monitor Report, drought conditions were rated 63 percent abnormally dry to exceptional drought, up 15 points from previous year. Additionally, 18 percent of the state was in the moderate drought to exceptional drought categories, unchanged from the previous year. Statewide, temperatures averaged in the upper 70's. Topsoil and subsoil moisture conditions were rated adequate to short. There were 6.8 days suitable for fieldwork.

Small Grains: Oats harvested reached 90 percent, 9 points from the previous week but down 3 points from normal.

Row Crops: Corn silking reached 92 percent, up 7 points from previous week and up 19 points from normal. Corn dough reached 32 percent, up 13 points from previous week and up 9 points from normal. Corn dented reached 12 percent, up 7 points from previous week. Sorghum headed reached 40 percent, up 22 points from previous week and up 10 points from normal. Sorghum coloring reached 12 percent, up 7 points from previous week and up 4 points from normal. Soybeans emerged reached 95 percent, up 5 points from previous week. Soybeans blooming reached 19 percent, up 7 points from previous week but down 17 points from normal. Soybeans setting pods reached 5 percent, up 5 points from previous week. Peanuts pegging reached 55 percent, up 5 points from previous week and up 2 points from normal. Upland Cotton squaring reached 91 percent, up 26 points from previous week and up 16 points from normal. Upland Cotton setting bolls reached 31 percent, up 26 points from previous week and up 3 points from normal.

Hay: The second cutting of alfalfa hay reached 95 percent, up 3 points from previous. The third cutting of alfalfa hay reached 49 percent, up 24 points from previous week but down 3 points from normal. The second cutting of other hay reached 49 percent, up 5 points from previous week and up 11 points from normal.

Pasture and Livestock: Pasture and range condition was rated at 80 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 28, 2024

Moisture Rating	Current Week	Previous Week	One Year Ago
Topsoil			
Very Short	11	8	16
Short	37	34	33
Adequate	49	55	50
Surplus	3	3	1
Subsoil			
Very Short	10	10	15
Short	38	34	33
Adequate	49	53	50
Surplus	3	3	2

Crop and Livestock Conditions by Percent
For Week Ending July 28, 2024

Commodity	Very Poor	Poor	Fair	Good	Excellent
Oats	1	11	42	41	5
Corn	1	7	23	58	11
Sorghum	1	6	26	59	8
Peanuts	2	9	23	64	2
Upland Cotton	1	10	28	59	2
Soybeans	2	6	33	54	5
Livestock	2	6	25	62	5
Pasture and Range	3	13	34	46	4

Crop Progress by Percent
For Week Ending July 28, 2024

Crop	Stage	Current Week	Previous Week	One Year Ago	Five Year Average
Oats	Harvested	90	81	92	93
Corn	Silking	92	85	78	73
	Dough	32	19	38	23
	Dented	12	5	(NA)	(NA)
Sorghum	Headed	40	18	23	30
	Coloring	12	5	7	8
Soybeans	Emerged	95	90	94	(NA)
	Blooming	19	12	52	36
	Setting Pods	5	-	6	(NA)
Peanuts	Pegging	55	50	56	53
Upland Cotton	Squaring	91	65	83	75
	Setting Bolls	31	5	46	28
Alfalfa Hay	Second Cutting	95	92	92	(NA)
	Third Cutting	49	25	49	52
Other Hay	Second Cutting	49	44	37	38

(NA) Not Available
- Represents 0

Weather for Week Ending: Temperatures ranged from 56 degrees at Boise City on Thursday, July 25th, to 102 degrees at Beaver on Sunday, July 28th. Precipitation ranged from trace amounts in the West Central, Central, and Southwest Districts to 0.52 inches in the Southeast District. Soil temperature averages ranged from 73 degrees at Kenton on Tuesday, July 23rd, to 94 degrees at Burneyville on Sunday, July 28th.

Mesonet Temperature and Precipitation Data
For Week Ending July 28, 2024

Districts	Temperature			Precipitation			
	High	Low	Average	Current Week	March 1, 2024 to July 28, 2024		
					Total	Departure from Normal	Percent of Normal
	<i>degrees</i>			<i>inches</i>	<i>inches</i>	<i>inches</i>	<i>percent</i>
Panhandle	93	63	78	0.08	10.75	-0.45	96
North Central	92	66	79	0.02	15.07	-1.83	89
Northeast	89	67	78	0.02	19.89	-1.60	93
West Central	93	66	80	0.00	10.81	-3.91	73
Central	90	67	79	0.00	16.70	-2.30	88
East Central	89	69	78	0.09	22.90	1.35	106
Southwest	93	67	80	0.00	13.42	-1.99	87
South Central	89	68	78	0.04	22.82	3.05	115
Southeast	88	69	77	0.52	26.46	3.43	115