



Oklahoma Crop Progress and Condition

Oklahoma Field Office

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Rainfall totals in Oklahoma averaged 0.92 inches. According to the August 13th US Drought Monitor Report, drought conditions were rated 79 percent abnormally dry to exceptional drought, up 43 points from previous year. Additionally, 41 percent of the state was in the moderate drought to exceptional drought categories, up 28 points from last year. Statewide, temperatures averaged in the lower to upper 80's. Topsoil and subsoil moisture conditions were rated adequate to short. There were 6.3 days suitable for fieldwork.

Row Crops: Corn dough reached 92 percent, up 18 points from previous week and 30 points from normal. Corn dented reached 60 percent, up 17 points from previous week and 37 points from normal. Corn mature reached 23 percent. Corn harvested reached 7 percent. Sorghum headed reached 63 percent, up 9 points from previous week but down 4 points from normal. Sorghum coloring reached 25 percent, up 7 points from previous week but down 1 point from normal. Soybeans blooming reached 65 percent, up 10 points from previous week but down 7 points from normal. Soybeans setting pods reached 30 percent, up 13 points from previous week but down 5 points from normal. Peanuts pegging reached 85 percent, up 12 points from previous week and 4 points from normal. Peanuts mature reached 8 percent, up 8 points from last week and 3 points from normal. Upland Cotton setting bolls reached 74 percent, up 9 points from previous week but unchanged from normal. Upland Cotton bolls opening reached 5 percent, up 5 points from last week but unchanged from normal.

Hay: The third cutting of alfalfa hay reached 81 percent, up 9 points from previous week but down 3 points from normal. The fourth cutting of alfalfa hay reached 28 percent, up 17 points from last week and 3 points from normal. The second cutting of other hay reached 60 percent, up 5 points from previous week but down 6 points from normal. The third cutting of other hay reached 19 percent, up 10 points from previous week and 12 points from normal.

Pasture and Livestock: Pasture and range condition was rated at 78 percent good to fair. Livestock condition was rated at 85 percent good to fair.

Soil Moisture Conditions by Percent

For Week Ending August 18, 2024

Moisture Rating	Current Week	Previous Week	One Year Ago
Topsoil			
Very Short	15	12	26
Short	32	39	30
Adequate	50	46	43
Surplus	3	3	1
Subsoil			
Very Short	21	12	16
Short	28	37	34
Adequate	48	48	48
Surplus	3	3	2

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Crop and Livestock Conditions by Percent

For Week Ending August 18, 2024

Commodity	Very Poor	Poor	Fair	Good	Excellent
Corn	1	11	29	48	11
Sorghum	1	5	28	56	10
Peanuts	2	9	23	64	2
Upland Cotton	1	4	40	53	2
Soybeans	3	9	38	46	4
Livestock	2	8	29	56	5
Pasture and Range	3	16	32	46	3

Crop Progress by Percent

For Week Ending August 18, 2024

Crop	Stage	Current Week	Previous Week	One Year Ago	Five Year Average
Corn	Dough	92	74	69	62
	Dented	60	43	27	23
	Mature	23	(NA)	(NA)	(NA)
	Harvested	7	(NA)	(NA)	(NA)
Sorghum	Headed	63	54	47	67
	Coloring	25	18	16	26
Soybeans	Blooming	65	55	81	72
	Setting Pods	30	17	41	35
Peanuts	Pegging	85	73	81	81
	Mature	8	-	4	5
Upland Cotton	Setting Bolls	74	65	77	74
	Bolls Opening	5	-	4	5
Alfalfa Hay	Third Cutting	81	72	81	84
	Fourth Cutting	28	11	21	25
Other Hay	Second Cutting	60	55	60	66
	Third Cutting	19	9	4	7

(NA) Not Applicable

- Represents 0

Weather for Week Ending: Temperatures ranged from 61 degrees at Kenton on Friday, August 16th, to 112 degrees at Freedom on Sunday, August 18th. Precipitation ranged from 0.10 inches in the West Central District to 3.38 inches in the East Central District. Soil temperature averages ranged from 75 degrees at Mt Herman on Monday, August 12th, to 100 degrees at Burneyville on Sunday, August 18th.

Mesonet Temperature and Precipitation Data
For Week Ending August 18, 2024

Districts	Temperature			Precipitation			
	High	Low	Average	Current Week	March 1, 2024 to August 18, 2024		
					Total	Departure from Normal	Percent of Normal
	<i>degrees</i>			<i>inches</i>	<i>inches</i>	<i>inches</i>	<i>percent</i>
Panhandle	97	67	82	0.27	13.30	0.17	101%
North Central	99	72	85	0.45	16.98	-2.05	89%
Northeast	95	72	82	2.08	22.50	-1.19	95%
West Central	102	73	88	0.10	12.97	-3.72	78%
Central	98	74	86	0.50	19.73	-1.34	94%
East Central	95	72	83	3.38	28.33	4.69	120%
Southwest	105	75	90	0.41	14.03	-3.10	82%
South Central	100	75	87	0.21	24.69	3.27	115%
Southeast	98	72	84	0.91	27.97	3.00	112%