



Oklahoma Crop Progress and Condition

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Rainfall totals in Oklahoma averaged 0.05 inches. According to the August 20th US Drought Monitor Report, drought conditions were rated 72 percent abnormally dry to exceptional drought, up 22 points from previous year. Additionally, 40 percent of the state was in the moderate drought to exceptional drought categories, up 12 points from last year. Statewide, temperatures averaged in the upper 70's to upper 80's. Topsoil and subsoil moisture conditions were rated adequate to short. There were 6.8 days suitable for fieldwork.

Row Crops: In Central Oklahoma, corn harvest was progressing well. Corn dough reached 97 percent, up 5 points from previous week and up 21 points from normal. Corn dented reached 78 percent, up 18 points from previous week and up 36 points from normal. Corn mature reached 27 percent, up 4 points from previous week. Corn harvested reached 14 percent, up 7 points from previous week. Sorghum headed reached 74 percent, up 11 points from previous week but down 5 points from normal. Sorghum coloring reached 30 percent, up 5 points from previous week but down 6 points from normal. Sorghum setting pods reached 45 percent, up 15 points from previous week but down 3 points from normal. Peanuts pegging reached 95 percent, up 10 points from previous week and up 7 points from normal. Peanuts mature reached 15 percent, up 10 points from previous week but unchanged from normal. Upland Cotton bolls opening reached 10 percent, up 5 points from previous week and up 2 points from normal.

Hay: The third cutting of alfalfa hay reached 90 percent, up 9 points from previous week. The fourth cutting of alfalfa hay reached 34 percent, up 6 points from last week but down 2 points from normal. The second cutting of other hay reached 69 percent, up 9 points from previous week but down 3 points from normal. The third cutting of other hay reached 25 percent, up 6 points from previous week and 12 points from normal.

Pasture and Livestock: Pasture and range condition was rated at 74 percent good to fair. Livestock condition was rated at 80 percent good to fair.

Soil Moisture Conditions by Percent For Week Ending August 25, 2024

Moisture Rating	Current Week	Previous Week	One Year Ago
Topsoil			
Very Short	20	15	33
Short	32	32	38
Adequate	46	50	29
Surplus	2	3	0
Subsoil			
Very Short	27	21	25
Short	30	28	36
Adequate	41	48	39
Surplus	2	3	0

Crop and Livestock Conditions by Percent

Commodity	Very Poor	Poor	Fair	Good	Excellent
Corn	2	11	27	48	12
Sorghum	5	11	25	52	7
Peanuts	3	10	23	62	2
Upland Cotton	8	12	35	45	0
Soybeans	6	11	38	41	4
Livestock	9	7	22	58	4
Pasture and Range	12	11	30	44	3

Crop Progress by Percent

For Week Ending August 25, 2024						
Crop	Stage	Current Week	Previous Week	One Year Ago	Five Year Average	
Corn	Dough	97	92	82	76	
	Dented	78	60	42	42	
	Mature	27	23	(NA)	(NA)	
	Harvested	14	7	(NA)	(NA)	
Sorghum	Headed	74	63	63	79	
	Coloring	30	25	26	36	
Soybeans	Blooming	74	65	83	79	
	Setting Pods	45	30	55	48	
Peanuts	Pegging	95	85	88	88	
	Mature	15	8	7	10	
Upland Cotton	Setting Bolls	84	74	82	84	
	Bolls Opening	10	5	6	8	
Alfalfa Hay	Third Cutting	90	81	89	(NA)	
	Fourth Cutting	34	28	30	36	
Other Hay	Second Cutting	69	60	69	72	
	Third Cutting	25	19	10	13	

(NA) Not Applicable

Weather for Week Ending: Temperatures ranged from 58 degrees at Kenton on Thursday, August 22nd, to 113 degrees at Freedom on Saturday, August 24th. Precipitation ranged from trace inches in the West Central, Central, Southwest, and South Central Districts to 0.20 inches in the Panhandle District. Soil temperature averages ranged from 73 degrees at Tahlequah on Thursday, August 22nd, to 100 degrees at Burneyville on Monday, August 19th.

	Temperature			Precipitation			
Districts				Average Current Week	March 1, 2024 to August 25, 2024		
	High	Low	Average		Total	Departure from Normal	Percent of Normal
		degrees		inches	inches	inches	percent
Panhandle	101	68	83	0.20	13.49	-0.26	98%
North Central	97	72	83	0.06	17.03	-2.71	86%
Northeast	90	69	79	0.09	22.58	-1.85	92%
West Central	102	73	87	0.00	12.97	-4.39	75%
Central	94	73	83	0.00	19.73	-2.03	91%
East Central	90	71	80	0.05	28.38	4.09	117%
Southwest	104	74	89	0.00	14.03	-3.75	79%
South Central	98	74	85	0.00	24.69	2.68	112%
Southeast	95	71	82	0.06	28.02	2.44	110%

Mesonet Temperature and Precipitation Data For Week Ending August 25, 2024