



# Oklahoma Crop Progress and Condition

**Oklahoma Field Office**

Cooperating with the Oklahoma Department of Agriculture, Food and Forestry

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**Monthly Summary for December 2023**

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For the month of December, rainfall totals averaged 2.70 inches throughout the state, with the West Central district recording the highest precipitation at 3.40 inches and the Southeast district recording the lowest precipitation at 2.35 inches. According to the December 26<sup>th</sup>, US Drought Monitor Report, 46 percent of the state was in the abnormally dry to exceptional drought category, down 52 points from the previous year. Additionally, 21 percent of the state was in the moderate drought to exceptional drought category, down 69 points from the previous year. Statewide temperatures averaged in the upper 30's to upper 40's, with the lowest recording of 10 degrees at Kenton on Saturday, December 2<sup>nd</sup>, and the highest recording of 80 degrees at Burneyville on Friday, December 8<sup>th</sup>. Topsoil and subsoil moisture conditions were rated mostly adequate to short.

**Small Grains:** Winter wheat grazed reached 53 percent, up 21 points from the previous year. Rye grazed reached 8 percent. Oats grazed reached 4 percent.

**Pasture and Livestock:** Pasture and range condition was rated at 63 percent fair to poor. Livestock condition was rated at 90 percent good to fair.

### Soil Moisture Conditions by Percent

For Month Ending December 31, 2023

Moisture Rating	Current Month	One Year Ago
<b>Topsoil</b>		
Very Short	4	24
Short	20	34
Adequate	75	41
Surplus	1	1
<b>Subsoil</b>		
Very Short	7	31
Short	38	35
Adequate	52	34
Surplus	3	0

### Crop Conditions by Percent

For Month Ending December 31, 2023

Commodity	Very Poor	Poor	Fair	Good	Excellent
Wheat	2	8	23	61	6
Rye	0	5	35	59	1
Oats	3	8	40	48	1
Livestock	1	5	36	54	4
Pasture and Range	15	25	38	21	1

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### Crop Progress by Percent

For Month Ending December 31, 2023

Crop	Stage	Current Month	One Year Ago
<b>Wheat</b>	Grazed	53	32
<b>Rye</b>	Grazed	8	N/A
<b>Oats</b>	Grazed	4	N/A

(NA) Not available.

**Weather for Week Ending:** Temperatures ranged from 10 degrees at Kenton on Saturday, December 2<sup>nd</sup> to 80 degrees at Burneyville on Friday, December 8<sup>th</sup>. Precipitation ranged from 3.40 inches in the West Central district to 2.35 inches in the Southeast district. Soil temperature averages ranged from 34 degrees at Kenton on Sunday, December 31<sup>st</sup>, to 60 degrees at Burneyville on Friday, December 8<sup>th</sup>.

### Mesonet Temperature and Precipitation Data

For Month Ending December 31, 2023

Districts	Temperature			Precipitation			
	High	Low	Average	Current Week	September 1, 2023 to January 1, 2024		
					Total	Departure from Normal	Percent of Normal
	<i>degrees</i>			<i>inches</i>	<i>inches</i>	<i>inches</i>	<i>percent</i>
Panhandle	54	28	40	2.66	6.40	1.32	126
North Central	54	32	42	2.74	10.31	1.45	116
Northeast	55	34	44	2.50	11.13	-2.63	81
West Central	56	33	44	3.40	8.44	0.07	101
Central	56	34	45	2.45	9.63	-2.37	80
East Central	56	35	45	2.85	14.52	-1.70	89
Southwest	58	34	45	2.85	8.73	-0.64	93
South Central	59	35	47	2.49	12.62	-1.11	92
Southeast	58	34	46	2.35	17.54	-0.48	97