



# Oklahoma Crop Progress and Condition

**Oklahoma Field Office** 

Cooperating with the Oklahoma Department of Agriculture, Food and Forestry

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Small grains continue to be stressed due to little rainfall and warm temperatures. Rainfall totals in Oklahoma averaged 0.04 of an inch. According to the April 11th US Drought Monitor Report, drought conditions were rated 60 percent abnormally dry to exceptional drought, down 25 points from last year. Additionally, 54 percent of the state was in the moderate drought to exceptional drought categories, down 20 points from the previous year. Statewide, temperatures averaged in the low 60's. Topsoil and subsoil moisture conditions were rated very short to short. There were 6.6 days suitable for fieldwork.

Small Grains: Winter wheat conditions throughout the state continued to decline due to little rainfall. Winter wheat jointing reached 66 percent, up 14 points from the previous year but down 8 points from normal. Winter wheat headed reached 15 percent, up 15 points from the previous year and up 4 points from normal. Canola blooming reached 23 percent, up 5 points from the previous year but down 20 points from normal. Rye jointing reached 62 percent, up 24 points from the previous year but down 5 points from normal. Rye headed reached 17 percent. Oats jointing reached 49 percent, up 16 points from the previous year and up 13 points from normal. Oats headed reached 8 percent.

**Pasture and Livestock:** Pasture and range condition was rated at 63 percent very poor to fair. Livestock condition was rated at 73 percent fair to good.

For Week Ending April 16, 2023						
Moisture Rating	Current Week	Previous Week	One Year Ago			
Topsoil						
Very Short	39	37	25			
Short	37	31	36			
Adequate	23	28	38			
Surplus	1	4	1			
Subsoil						
Very Short	48	46	25			
Short	26	25	41			
Adequate	25	26	33			
Surplus	1	3	1			

### Soil Moisture Conditions by Percent

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## **Crop and Livestock Conditions by Percent**

For Week Ending April 16, 2023						
Commodity	Very Poor	Poor	Fair	Good	Excellent	
Wheat	30	23	34	12	1	
Rye	12	20	59	9	0	
Oats	8	32	26	33	1	
Canola	3	22	37	35	3	
Livestock	9	14	39	34	4	
Pasture and Range	34	24	29	12	1	

### **Crop Progress by Percent**

For Week Ending April 16, 2023						
Crop	Stage	Current Week	Previous Week	One Year Ago	Five Year Average	
Wheat	Jointing	66	45	52	74	
	Headed	15	2	0	11	
Rye	Jointing	62	34	38	67	
	Headed	17	0	(NA)	(NA)	
Oats	Jointing	49	38	33	36	
	Headed	8	0	(NA)	(NA)	
Canola	Blooming	23	3	18	43	
Corn	Planted	21	8	17	17	
Sorghum	Planted	8	0	0	2	

(NA) Not Available

**Weather for Week Ending:** Temperatures ranged from 27 degrees at Boise City on Sunday, April 16<sup>th</sup> to 91 degrees at Hooker on Thursday, April 13<sup>th</sup> and at Hollis on Friday, April 14th. Precipitation ranged from 0.01 inches in the Panhandle District to trace amounts in the Southeast district. Soil temperature averages ranged from 55 degrees at Miami on Sunday, April 16<sup>th</sup>, to 74 degrees at Hugo on Saturday, April 15<sup>th</sup>.

	Temperature			Precipitation			
Districts			Low Average	Current Week	September 1, 2022 to April 16, 2023		
	High	Low			Total	Departure from Normal	Percent of Normal
		degrees		inches	inches	inches	percent
Panhandle	79	44	62	0.01	0.19	-2.08	8
North Central	78	47	63	0.07	0.24	-3.76	6
Northeast	76	47	62	0.12	3.91	-1.57	71
West Central	78	47	62	0.01	0.40	-3.03	12
Central	76	48	63	0.11	2.49	-2.25	53
East Central	76	48	62	0.00	6.30	0.42	107
Southwest	78	46	62	0.03	0.94	-2.59	27
South Central	75	48	63	0.00	5.71	0.58	111
Southeast	76	47	62	0.00	9.76	3.16	148

# Mesonet Temperature and Precipitation Data