



Oklahoma Crop Progress and Condition

Oklahoma Field Office

Cooperating with the Oklahoma Department of Agriculture, Food and Forestry

P.O. Box 528804 · Oklahoma City, OK 73152-8804

(405) 522-6190 · FAX (405) 522-5429 · www.nass.usda.gov/ok

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Weekly Summary for March 11 – March 17

Issued March 18, 2024

Rainfall totals in Oklahoma averaged 0.37 inches. According to the March 12th US Drought Monitor Report, drought conditions were rated 45 percent abnormally dry to exceptional drought, down 21 points from last year. Additionally, 4 percent of the state was in the moderate drought to exceptional drought categories, down 55 points from the previous year. Statewide, temperatures averaged in the upper 50's to lower 60's. Topsoil and subsoil moisture conditions were rated adequate to short. There were 6.2 days suitable for fieldwork.

Small Grains: Winter wheat jointing reached 14 percent, down 5 points from the previous year and down 4 points from normal. Rye jointing reached 7 percent, unchanged from the previous year and normal. Oats jointing reached 9 percent, down 9 points from the previous year but up 3 points from normal.

Pasture and Livestock: Pasture and range condition was rated at 74 percent fair to good. Livestock condition was rated at 89 percent good to fair.

Soil Moisture Conditions by Percent

For Week Ending March 17, 2024

Moisture Rating	Current Week	Previous Week	One Year Ago
Topsoil			
Very Short	2	5	25
Short	26	22	27
Adequate	68	67	42
Surplus	4	6	6
Subsoil			
Very Short	3	5	42
Short	27	22	21
Adequate	68	71	33
Surplus	2	2	4

Crop and Livestock Conditions by Percent

For Week Ending March 17, 2024

Commodity	Very Poor	Poor	Fair	Good	Excellent
Wheat	1	6	32	54	7
Rye	0	3	31	64	2
Oats	2	8	48	40	2
Livestock	1	5	39	50	5
Pasture and Range	3	21	38	36	2

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Crop Progress by Percent

For Week Ending March 17, 2024

Crop	Stage	Current Week	Previous Week	One Year Ago	Five Year Average
Wheat	Jointing	14	7	19	18
Rye	Jointing	7	0	7	7
Oats	Jointing	9	0	18	6

Weather for Week Ending: Temperatures ranged from 24 degrees at Kenton on Monday, March 11th, to 86 degrees at Waurika on Wednesday, March 13th. Precipitation ranged from 0.01 inches in the North Central District to 1.06 inches in the East Central District. Soil temperature averages ranged from 43 degrees at Kenton on Friday, March 15th, to 70 degrees at Burneyville on Thursday, March 14th.

Mesonet Temperature and Precipitation Data

For Week Ending March 17, 2024

Districts	Temperature			Precipitation			
	High	Low	Average	Current Week	September 1, 2023 to March 17, 2024		
					Total	Departure from Normal	Percent of Normal
	<i>degrees</i>			<i>inches</i>	<i>inches</i>	<i>inches</i>	<i>percent</i>
Panhandle	65	37	51	0.04	0.07	-0.61	10
North Central	71	41	57	0.01	0.24	-1.04	19
Northeast	71	44	59	0.23	1.17	-0.62	65
West Central	69	42	55	0.09	0.34	-0.80	30
Central	71	45	59	0.13	0.91	-0.64	59
East Central	70	48	60	1.06	1.94	-0.04	98
Southwest	70	43	57	0.21	0.71	-0.49	59
South Central	71	50	60	0.62	1.39	-0.37	79
Southeast	71	49	60	0.94	2.43	0.15	107