



Oklahoma Crop Progress and Condition

Oklahoma Field Office

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A combined contribution with Cooperative Extension Service, USDA Farm Service Agency and Oklahoma Mesonet

Volume 46, Number 4

Weekly Summary for March 6 – March 12

Issued March 13, 2023

The Eastern part of the state received more rain this week, while the Western part of the state was still experiencing dry conditions. Rainfall totals in Oklahoma averaged 0.80 of an inch. According to the March 7th US Drought Monitor Report, drought conditions were rated 67 percent abnormally dry to exceptional drought, down 25 points from last year. Additionally, 60 percent of the state was in the moderate drought to exceptional drought categories, down 27 points from the previous year. Statewide, temperatures averaged in the 50's. Topsoil moisture conditions were rated adequate to short. Subsoil moisture conditions were rated very short to adequate. There were 5.7 days suitable for fieldwork.

Small Grains: Small grain conditions continued to be tested in the Western part of the state at the critical stage of jointing. Winter wheat jointing reached 12 percent, up 5 points from the previous year and up 2 points from normal. Rye jointing reached 5 percent, up 2 points from the previous year and up 2 points from normal. Oats jointing reached 11 percent, up 11 points from the previous year and up 10 points from normal.

Pasture and Livestock: Pasture and range condition was rated at 70 percent very poor to fair. Livestock condition was rated at 81 percent fair to good.

Soil Moisture Conditions by Percent

For Week Ending March 12, 2023

Moisture Rating	Current Week	Previous Week	One Year Ago
Topsoil			
Very Short	23	18	27
Short	26	31	35
Adequate	43	44	38
Surplus	8	7	0
Subsoil			
Very Short	39	35	29
Short	25	26	39
Adequate	32	35	32
Surplus	4	4	0

Crop and Livestock Conditions by Percent

For Week Ending March 12, 2023

Commodity	Very Poor	Poor	Fair	Good	Excellent
Wheat	22	22	26	26	4
Rye	12	23	52	13	0
Oats	2	24	39	34	1
Livestock	4	12	42	39	3
Pasture and Range	39	21	31	9	0

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Crop Progress by Percent
For Week Ending March 12, 2023

Crop	Stage	Current Week	Previous Week	One Year Ago	Five Year Average
Wheat	Jointing	12	3	7	10
Rye	Jointing	5	0	3	3
Oats	Jointing	11	2	0	1

Weather for Week Ending: Temperatures ranged from 19 degrees at Hooker on Friday, March 10th to 90 degrees at Magnum on Saturday, March 11th. Precipitation ranged from trace amounts in the Panhandle district to 0.71 inches in the Southeast district. Soil temperature averages ranged from 44 degrees at Hooker on Friday, March 10th, to 62 degrees at Waurika on Monday, March 6th.

Mesonet Temperature and Precipitation Data
For Week Ending March 12, 2023

Districts	Temperature			Precipitation			
	High	Low	Average	Current Week	September 1, 2022 to March 12, 2023		
					Total	Departure from Normal	Percent of Normal
	<i>degrees</i>			<i>inches</i>	<i>inches</i>	<i>inches</i>	<i>percent</i>
Panhandle	54	32	43	0.02	2.02	-4.76	30
North Central	56	36	46	0.03	6.47	-5.46	54
Northeast	57	41	49	0.63	14.78	-4.03	79
West Central	60	37	48	0.01	7.15	-4.08	64
Central	60	41	50	0.65	11.90	-4.40	73
East Central	61	45	53	1.19	22.13	-0.44	98
Southwest	63	39	51	0.22	10.75	-1.98	84
South Central	66	46	55	1.83	17.92	-1.38	93
Southeast	66	47	56	2.66	29.45	3.44	113