



Oklahoma Crop Progress and Condition

Oklahoma Field Office

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Weekly Summary for April 17 – April 23

Issued April 24, 2023

Most of the state experienced severe storms which brought some rain and cooler temperatures. Rainfall totals in Oklahoma averaged 0.12 of an inch. According to the April 18th US Drought Monitor Report, drought conditions were rated 64 percent abnormally dry to exceptional drought, down 17 points from last year. Additionally, 54 percent of the state was in the moderate drought to exceptional drought categories, down 19 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 6.2 days suitable for fieldwork.

Small Grains: Some producers were beginning to cut their wheat for hay across the state. Winter wheat jointing reached 84 percent, up 16 points from the previous year and up 1 point from normal. Winter wheat headed reached 33 percent, up 28 points from the previous year and up 9 points from normal. Canola blooming reached 47 percent, up 6 points from the previous year but down 17 points from normal. Rye jointing reached 71 percent, up 10 points from the previous year but down 12 points from normal. Rye headed reached 45 percent. Oats jointing reached 56 percent, up 12 points from the previous year and up 12 points from normal. Oats headed reached 16 percent.

Row Crops: Corn planted reached 28 percent, up 6 points from the previous year and up 2 points from normal. Corn emerged reached 5 percent. Sorghum planted reached 15 percent, up 15 points from the previous year and up 12 points from normal.

Pasture and Livestock: Pasture and range condition was rated at 61 percent very poor to poor. Livestock condition was rated at 72 percent fair to good.

Soil Moisture Conditions by Percent

For Week Ending April 23, 2023

Moisture Rating	Current Week	Previous Week	One Year Ago
Topsoil			
Very Short	47	39	30
Short	32	37	32
Adequate	20	23	37
Surplus	1	1	1
Subsoil			
Very Short	42	48	34
Short	35	26	35
Adequate	22	25	30
Surplus	1	1	1

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Crop and Livestock Conditions by Percent

For Week Ending April 23, 2023

Commodity	Very Poor	Poor	Fair	Good	Excellent
Wheat	32	31	31	6	0
Rye	12	29	50	9	0
Oats	11	33	32	24	0
Canola	3	30	35	31	1
Livestock	9	14	40	32	5
Pasture and Range	32	29	25	13	1

Crop Progress by Percent

For Week Ending April 23, 2023

Crop	Stage	Current Week	Previous Week	One Year Ago	Five Year Average
Wheat	Jointing	84	66	68	83
	Headed	33	15	5	24
Rye	Jointing	71	62	61	83
	Headed	45	17	(NA)	(NA)
Oats	Jointing	56	49	44	44
	Headed	16	8	(NA)	(NA)
Canola	Blooming	47	23	41	64
Corn	Planted	28	21	22	26
	Emerged	5	(NA)	(NA)	(NA)
Sorghum	Planted	15	8	0	3

(NA) Not Available

Weather for Week Ending: Temperatures ranged from 25 degrees at Nowata on Sunday, April 23rd to 95 degrees at Hollis on Wednesday, April 19th. Precipitation ranged from trace amounts in the Panhandle and West Central Districts to 0.57 inches in the Southeast district. Soil temperature averages ranged from 53 degrees at Shawnee on Saturday, April 22nd, to 74 degrees at Waurika on Wednesday, April 19th.

Mesonet Temperature and Precipitation Data

For Week Ending April 23, 2023

Districts	Temperature			Precipitation			
	High	Low	Average	Current Week	September 1, 2022 to April 23, 2023		
					Total	Departure from Normal	Percent of Normal
	<i>degrees</i>			<i>inches</i>	<i>inches</i>	<i>inches</i>	<i>percent</i>
Panhandle	72	42	57	0.00	0.19	-2.49	7
North Central	74	43	60	0.01	0.25	-4.44	5
Northeast	72	45	60	0.01	3.92	-2.54	61
West Central	74	45	60	0.00	0.40	-3.61	10
Central	73	46	60	0.33	2.80	-2.77	50
East Central	71	47	60	0.05	6.35	-0.54	92
Southwest	75	47	61	0.02	0.96	-3.25	23
South Central	72	48	61	0.12	5.83	-0.25	96
Southeast	72	48	60	0.57	10.35	2.65	134