



Oklahoma Crop Progress and Condition

Oklahoma Field Office

Cooperating with the Oklahoma Department of Agriculture, Food and Forestry

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Weekly Summary for May 15 – May 21

Issued May 22, 2023

Parts of the state welcomed recent rains as pasture and range conditions began to improve. Rainfall totals in Oklahoma averaged 1.22 of an inch. According to the May 16th US Drought Monitor Report, drought conditions were rated 56 percent abnormally dry to exceptional drought, down 5 points from last year. Additionally, 50 percent of the state was in the moderate drought to exceptional drought categories, down 4 points from the previous year. Statewide, temperatures averaged in the 60's. Topsoil and subsoil moisture conditions were rated adequate to very short. There were 4.0 days suitable for fieldwork.

Small Grains: Winter wheat headed reached 95 percent, up 2 points from the previous year and unchanged from normal. Canola coloring reached 37 percent, down 4 points from the previous year and down 5 points from normal. Oats jointing reached 79 percent, up 4 points from the previous year and up 5 points from normal. Oats headed reached 60 percent, up 18 points from the previous year and up 20 points from normal.

Row Crops: Corn planted reached 66 percent, down 1 point from the previous year and down 2 points from normal. Corn emerged reached 48 percent, down 2 points from the previous year and down 4 points from normal. Sorghum planted reached 24 percent, up 6 points from the previous year and up 4 points from normal. Soybeans planted reached 24 percent, down 5 points from the previous year and down 11 points from normal. Peanuts planted reached 28 percent, up 4 points from the previous year but down 4 points from normal. Cotton planted reached 27 percent, up 2 points from the previous year and up 4 points from normal.

Hay: Small grains continued to be cut for hay due to low grain yield estimates. The first cutting of alfalfa hay reached 13 percent, down 3 points from the previous year and down 11 points from normal. The first cutting of hay other reached 14 percent, up 4 points from the previous year and unchanged from normal.

Pasture and Livestock: Pasture and range condition was rated at 58 percent good to fair. Livestock condition was rated at 86 percent good to fair.

Soil Moisture Conditions by Percent

For Week Ending May 21, 2023

Moisture Rating	Current Week	Previous Week	One Year Ago
Topsoil			
Very Short	14	9	23
Short	14	20	34
Adequate	61	62	42
Surplus	11	9	1
Subsoil			
Very Short	24	24	28
Short	21	33	31
Adequate	48	40	40
Surplus	7	3	1

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Crop and Livestock Conditions by Percent

For Week Ending May 21, 2023

Commodity	Very Poor	Poor	Fair	Good	Excellent
Wheat	27	25	38	9	1
Rye	9	21	59	11	0
Oats	4	24	47	23	2
Canola	3	42	28	26	1
Livestock	2	7	43	43	5
Pasture and Range	19	20	28	30	3

Crop Progress by Percent

For Week Ending May 21, 2023

Crop	Stage	Current Week	Previous Week	One Year Ago	Five Year Average
Wheat	Headed	95	84	93	95
Canola	Coloring	37	23	41	42
Oats	Jointing	79	75	75	74
	Headed	60	56	42	40
Corn	Planted	66	58	67	68
	Emerged	48	43	50	52
Sorghum	Planted	24	23	18	20
Soybeans	Planted	24	18	29	35
	Emerged	5	(NA)	8	(NA)
Peanuts	Planted	28	15	24	32
Cotton	Planted	27	16	25	23
Alfalfa Hay	First Cutting	13	8	16	24
Other Hay	First Cutting	14	5	10	14

(NA) Not Available

Weather for Week Ending: Temperatures ranged from 44 degrees at Medford on Saturday, May 20th, to 88 degrees at Grandfield on Friday, May 19th. Precipitation ranged from 0.61 inches in the South Central District to 1.74 inches in the West Central district. Soil temperature averages ranged from 60 degrees at Boise City on Friday, May 19th, to 81 degrees at Waurika on Friday, May 19th.

Mesonet Temperature and Precipitation Data

For Week Ending May 21, 2023

Districts	Temperature			Precipitation			
	High	Low	Average	Current Week	September 1, 2022 to May 21, 2023		
					Total	Departure from Normal	Percent of Normal
	<i>degrees</i>			<i>inches</i>	<i>inches</i>	<i>inches</i>	<i>percent</i>
Panhandle	74	52	63	1.26	3.87	-0.91	81
North Central	74	53	64	1.51	5.24	-3.04	63
Northeast	73	55	64	1.58	9.41	-1.98	83
West Central	76	55	65	1.74	4.84	-2.37	67
Central	74	55	65	1.42	9.65	-0.23	98
East Central	75	58	66	1.37	12.30	0.30	103
Southwest	79	57	68	0.77	4.74	-2.93	62
South Central	77	58	67	0.61	9.82	-0.90	92
Southeast	78	60	68	0.74	16.01	2.77	121

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USDA, National Agricultural Statistics Service, Oklahoma Field Office