



Oklahoma Crop Progress and Condition

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Weekly Summary for February 22 – February 28

Issued March 1, 2021

Rainfall totals averaged 0.25 of an inch across Oklahoma last week, with the Southeast district recording the highest totals at 1.47 inches. According to the February 23rd US Drought Monitor Report, drought conditions were rated 31 percent abnormally dry to exceptional drought. Additionally, 15 percent of the state was in the moderate drought to exceptional drought category. Statewide, temperatures averaged in the mid 40's to low 50's. Topsoil moisture conditions were rated mostly adequate to short, while and subsoil moisture conditions were rated short to adequate. There were 4 days suitable for fieldwork.

Small Grains: Winter wheat grazed reached 50 percent, 10 points below the previous year and 4 points below from the previous year. Rye grazed reached 33 percent, 16 points below the previous year and 26 points below from normal. Oats grazed reached 40 percent, 1 point from below the previous year and 1 point from normal.

Pasture and Livestock: Pasture and range condition was rated at 51 percent good to fair. Livestock condition was rated at 79 percent good to fair.

Soil Moisture Conditions by Percent
For Week Ending February 28, 2021

Moisture Rating	Current Week	Previous Week	One Year Ago
Topsoil			
Very Short	3	10	6
Short	21	19	30
Adequate	65	68	51
Surplus	11	3	13
Subsoil			
Very Short	9	8	4
Short	26	26	24
Adequate	62	64	57
Surplus	3	2	15

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Crop and Livestock Conditions by Percent
For Week Ending February 28, 2021

Commodity	Very Poor	Poor	Fair	Good	Excellent
Wheat	4	10	40	45	1
Rye	0	1	45	54	0
Canola	1	27	26	46	0
Livestock	4	13	32	47	4
Pasture and Range	12	36	32	19	1

Crop Progress by Percent
For Week Ending February 28, 2021

Crop	Stage	Current Week	Previous Week	One Year Ago	Five Year Average
Wheat	Grazed	50	48	60	54
Rye	Grazed	33	22	49	59
Oats	Grazed	40	36	41	41

Weather for Week Ending: Temperatures ranged from 13 degrees at Kenton on Sunday, February 28th to 81 degrees at Waurika on Tuesday, February 23rd. Precipitation ranged from none in the Panhandle district and the West Central district to 1.47 inches in the Southeast district. Soil temperature averages ranged from 31 degrees at Vinita on Monday, February 22nd to 56 degrees at Broken Bow on Sunday, February 28th.

Mesonet Temperature and Precipitation Data
For Week Ending February 28, 2021

Districts	Temperature			Precipitation			
	High	Low	Average	Current Week	September 1, 2020 to February 28, 2021		
					Total	Departure from Normal	Percent of Normal
	<i>degrees</i>			<i>inches</i>	<i>inches</i>	<i>inches</i>	<i>percent</i>
Panhandle	60	23	41	0.00	5.09	-1.23	81
North Central	60	28	44	0.02	10.91	-0.12	99
Northeast	60	33	48	0.09	17.12	-0.38	98
West Central	62	31	46	0.00	8.54	-1.87	82
Central	61	34	48	0.06	14.39	-0.79	95
East Central	62	37	50	0.23	18.56	-2.55	88
Southwest	62	34	48	0.03	10.64	-1.22	90
South Central	63	39	51	0.39	14.90	-3.10	83
Southeast	65	39	52	1.47	23.29	-1.04	96