



Oklahoma Crop Progress and Condition

Oklahoma Field Office

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Monthly Summary for February 2021

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For the month of February, rainfall totals averaged 0.54 of an inch throughout the state, with the Southeast district recording the highest precipitation at 1.04 inches and the Panhandle district recording the lowest at 0.17 of an inch. According to the February 16, US Drought Monitor Report, 27 percent of the state was in the moderate to exceptional drought categories, up 13 points from the previous year. Just 11 percent of the state was in the moderate to exceptional drought categories, compared to 5 percent from the previous year. Statewide temperatures averaged in the mid to high 20's, with the lowest recording of minus 22 degrees at Goodwell and Burbank on Wednesday, February 16th and the highest recording of 80 degrees at Goodwell on Wednesday, February 3rd. Topsoil and subsoil moisture conditions were rated mostly adequate to short.

Small Grains: Winter wheat grazed reached 48 percent, 7 points below the previous year. Rye grazed reached 22 percent, 8 points below the previous year. Oats grazed reached 36 percent, 4 points below the previous year.

Pasture and Livestock: Pasture and range condition was rated at 61 percent poor to fair. Livestock condition was rated at 78 percent good to fair.

Soil Moisture Conditions by Percent

For Week Ending February 21, 2021

Moisture Rating	Current Month	One Year Ago
Topsoil		
Very Short	10	6
Short	19	25
Adequate	68	48
Surplus	3	21
Subsoil		
Very Short	8	6
Short	26	27
Adequate	64	48
Surplus	2	19

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Crop Conditions by Percent
For Week Ending February 21, 2021

Commodity	Very Poor	Poor	Fair	Good	Excellent
Wheat	5	9	38	47	1
Rye	0	3	45	52	0
Oats	1	3	48	48	0
Livestock	5	13	39	39	4
Pasture and Range	21	38	23	17	1

Crop Progress by Percent
For Week Ending February 21, 2021

Crop	Stage	Current Month	One Year Ago
Wheat	Grazed	48	55
Rye	Grazed	22	30
Oats	Grazed	36	40

Weather for Week Ending: Temperatures ranged from minus 22 degrees at Kenton on Monday, February 15th to 80 degrees at Goodwell on Wednesday, February 3rd. Precipitation ranged from 0.17 of an inch in the Panhandle district to 1.04 inches in the Southeast district. Soil temperature averages ranged from 19 degrees at Kenton on Tuesday, February 16th to 52 degrees at Ringling on Thursday, February 4th.

Mesonet Temperature and Precipitation Data
For Month Ending February 21, 2021

Districts	Temperature			Precipitation			
	High	Low	Average	Current Week	September 1, 2020 to February 21, 2021		
					Total	Departure from Normal	Percent of Normal
	degrees			inches	inches	inches	percent
Panhandle	35	12	23	0.17	5.09	-1.05	83
North Central	32	13	23	0.27	10.89	0.23	102
Northeast	33	14	24	0.43	17.02	0.12	101
West Central	34	15	24	0.33	8.52	-1.56	85
Central	34	15	25	0.62	14.32	-0.36	98
East Central	36	18	27	0.89	18.33	-2.07	90
Southwest	36	16	26	0.35	10.56	-0.90	92
South Central	38	20	29	0.74	14.48	-2.87	83
Southeast	39	21	30	1.04	21.79	-1.66	93