



Oklahoma Crop Progress and Condition

Oklahoma Field Office
Cooperating with the Oklahoma Department of Agriculture, Food and Forestry
P.O. Box 528804 · Oklahoma City, OK 73152-8804
(405) 522-6190 · FAX (405) 522-5429 · www.nass.usda.gov/ok

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

Volume 42, Number 43

Monthly Summary for December 1–31

Issued January 2, 2020

Oklahoma experienced warm and dry conditions during the month of December. Rainfall totals averaged 1.13 inches throughout the state for the full month, with the East Central district recording the highest precipitation at 1.45 inches and the Southwest district recording the lowest at 0.78 of an inch. According to the December 31, US Drought Monitor Report, 10 percent of the state was in the moderate to exceptional drought categories, up 10 points from the previous year. Additionally, 4 percent of the state was in the Severe to exceptional drought categories, up 4 points from the previous year. Statewide temperatures averaged in the low 40's, with the lowest recording of 8 degree at Kenton on Tuesday, December 17th and the highest recording of 77 degrees at Boise City on Monday, December 23rd. Topsoil and subsoil moisture conditions were rated mostly adequate to short.

Small Grains: Winter wheat grazed reached 40 percent. Rye grazed reached 11 percent. Oats grazed reached 2 percent.

Pasture and Livestock: Pasture and range condition was rated at 85 percent fair to good. Livestock condition was rated at 94 percent good to fair.

Soil Moisture Conditions by Percent For Month Ending December 31, 2019

Moisture Rating	Current Month	One Year Ago
Topsoil		
Very Short	4	(NA)
Short	27	(NA)
Adequate	53	(NA)
Surplus	16	(NA)
Subsoil		
Very Short	7	(NA)
Short	31	(NA)
Adequate	52	(NA)
Surplus	10	(NA)

(NA) Not available.

-over-

Crop Conditions by Percent
For Week Ending December 31, 2019

Commodity	Very Poor	Poor	Fair	Good	Excellent
Wheat	3	16	41	39	1
Rye	1	5	39	55	0
Oats	0	5	36	53	6
Livestock	1	2	25	69	3
Pasture and Range	1	12	43	42	2

Crop Progress by Percent
For Month Ending December 31, 2019

Crop	Stage	Current Month	One Year Ago	Five Year Average
Wheat	Grazed	40	(NA)	(NA)
Rye	Grazed	11	(NA)	(NA)
Oats	Grazed	2	(NA)	(NA)

(NA) Not available.

Weather for Week Ending: Temperatures ranged from 8 degrees at Kenton on Tuesday, December 17th to 77 degrees at Boise City on Monday, December 23rd. Precipitation ranged from 0.78 of an inch in the Southwest district to 1.45 inches in the East Central district. Soil temperature averages ranged from 30 degrees at Kenton on Tuesday, December 31st to 59 degrees at Idabel on Saturday, December 28th.

Mesonet Temperature and Precipitation Data
For Month Ending December 31, 2019

Districts	Temperature			Precipitation			
	High	Low	Average	Current Week	September 1, 2019 to January 1, 2020		
					Total	Departure from Normal	Percent of Normal
	<i>degrees</i>			<i>inches</i>	<i>inches</i>	<i>inches</i>	<i>percent</i>
Panhandle	54	24	38	1.02	3.95	-1.13	78
North Central	53	29	40	1.30	8.14	-0.72	92
Northeast	53	32	42	1.30	17.37	3.61	126
West Central	55	29	41	1.08	6.53	-1.84	78
Central	55	32	43	0.85	10.71	-1.29	89
East Central	55	34	44	1.45	19.90	3.68	123
Southwest	57	31	43	0.78	7.00	-2.37	75
South Central	57	34	45	1.00	12.51	-1.22	91
Southeast	57	33	45	1.38	21.90	3.88	122