

United States Department of Agriculture National Agricultural Statistics Service



Oklahoma Crop Weather

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

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Weekly Summary for March 19 - 25

Issued March 26, 2018

The state continued to receive little rainfall with the highest precipitation totals recorded in the Northeast district at 0.24 of an inch. According to the U.S. Drought Monitor, 35 percent of the state was in the extreme to exceptional drought categories, up 32 points from the previous year and 42 percent of the state was in the severe to exceptional drought categories, down 4 points from the previous year. Statewide temperatures averaged in the mid 50's. Topsoil and subsoil moisture conditions were rated mostly very short to adequate. There were 6.5 days suitable for fieldwork.

Small Grains: Winter wheat jointing reached 36 percent, down 5 points from normal. Canola blooming reached 11 percent, unchanged from normal. Rye jointing reached 31 percent, down 1 point from normal. Oats jointing reached 12 percent, down 10 points from the previous year but up 4 points from normal.

Pasture and Livestock: Conditions of pasture and range were rated at 64 percent fair to poor. Livestock condition was rated at 87 percent good to fair.

Soil Moisture Conditions by Percent

For Week Ending March 25, 2018

Moisture Rating	Current Week	Previous Week	One Year Ago	
Topsoil				
Very Short	51	51	17	
Short	24	20	39	
Adequate	25	29	44	
Surplus	0	0	0	
Subsoil				
Very Short	45	46	16	
Short	29	28	39	
Adequate	25	26	45	
Surplus	1	0	0	

Crop Progress by Percent

For Week Ending March 25, 2018

Crop	Stage	Current Week	Previous Week	One Year Ago	Five Year Average
Wheat	Jointing	36	21	46	41
Canola	Blooming	11	6	27	11
Rye	Jointing	31	8	38	32
Oats	Jointing	12	5	22	8

Crop Conditions by Percent For Week Ending March 25, 2018

Commodity	Very Poor	Poor	Fair	Good	Excellent
Wheat	28	26	37	9	0
Rye	42	28	24	5	1
Oats	24	29	34	12	1
Canola	24	36	34	6	0
Livestock	3	9	39	48	1
Pasture and Range	13	26	38	23	0

Weather for Week Ending March 25, 2018: Temperatures ranged from 19 degrees at Hooker on Tuesday, March 20th to 95 degrees at Beaver on Friday, March 23rd. Precipitation ranged from none in the West Central to 0.24 of an inch in the Northeast district. Soil temperature averages ranged from 46 degrees at May Ranch on Tuesday, March 20th to 70 degrees at Burneyville on Saturday, March 24th.

Mesonet Temperature and Precipitation Data

For Week Ending March 25, 2018

	Temperature			Precipitation			
Districts	High Low		Average	Current Week	March 1, 2018 to March 25, 2018		
		Low			Total	Departure from Normal	Percent of Normal
		degrees		inches	inches	inches	percent
Panhandle	71	35	53	0.01	0.09	-1.05	8
North Central	67	40	53	0.14	0.54	-1.53	26
Northeast	64	41	53	0.24	0.42	-2.41	15
West Central	71	42	56	0.00	0.20	-1.62	11
Central	68	44	56	0.03	0.09	-2.40	4
East Central	67	43	56	0.12	0.38	-2.75	12
Southwest	73	45	59	0.00	0.11	-1.76	6
South Central	72	47	59	0.10	0.17	-2.58	6
Southeast	70	45	58	0.15	0.55	-3.03	15

