



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) 524-0020 · www.nass.usda.gov/ok

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

Volume 40, Number 2

Monthly Summary for Feb 1 - Feb 26

Issued February 27, 2017

For Oklahoma, February was extremely warm and dry. A few rain storms in the middle of the month did little to ease the drought or high temperatures. According to the OCS Mesonet, 2017 was one of the hottest Februaries in Oklahoma's history.

Small Grains: Conditions of small grains were rated mostly fair to good. Winter wheat grazed reached 65 percent, up 15 points from the previous year Rye grazed reached 70 percent, down 1 point from the previous year. Oats grazed reached 70 percent, up 44 points from the previous year.

Pasture and Livestock: Pasture and range conditions were rated mostly fair to good with 37 percent rated poor to very poor. Livestock were rated at 47 percent in good condition and 41 percent in fair

Soil Moisture Conditions by Percent

For Month Ending February 26, 2017

Moisture Rating	Current Week	One Year Ago
Topsoil		
Very Short	11	2
Short	31	39
Adequate	57	57
Surplus	1	2
Subsoil		
Very Short	12	3
Short	31	18
Adequate	56	75
Surplus	1	4

Crop Progress by Percent

For Month Ending February 26, 2017

Crop	Stage	2017	2016	Five Year Average
Wheat	Grazed	65	50	40
Rye	Grazed	70	71	64
Oats	Grazed	70	26	29

Crop Conditions by Percent

For Month Ending February 26, 2017

Commodity	Very Poor	Poor	Fair	Good	Excellent
Wheat	4	11	42	41	2
Rye	2	4	60	33	1
Oats	5	22	28	43	2
Canola	5	16	30	48	1
Livestock	1	5	41	47	6
Pasture and Range	6	31	40	21	2

-over-

Weather for Week Ending February 26, 2017: Temperatures ranged from 8 degrees at Boise City on Saturday, February 25th to 99 degrees at Mangum on Saturday, February 11th. Precipitation ranged from 0.16 of an inch in the Panhandle district to 3.08 inches in the Southeast district. Soil temperature averages ranged from 34 degrees at Kenton on Friday, February 3rd to 63 degrees at Hugo on Sunday, February 12th.

Mesonet Temperature and Precipitation Data
For Month Ending February 26, 2017

Districts	Temperature			Precipitation			
	High	Low	Average	Current Week	Sep 1, 2016 to February 26, 2017		
					Total	Departure from Normal	Percent of Normal
	<i>Degrees</i>	<i>Degrees</i>	<i>Degrees</i>	<i>Inches</i>	<i>Inches</i>	<i>Inches</i>	<i>Percent</i>
Panhandle	63	28	45	0.16	4.36	-1.91	69
North Central	61	33	47	1.20	10.76	-0.16	99
Northeast	61	36	48	1.32	13.33	-3.99	77
West Central	62	33	47	1.62	11.65	1.34	113
Central	63	37	50	2.74	11.42	-3.61	76
East Central	63	39	51	2.54	11.40	-9.50	55
Southwest	64	36	49	2.59	13.17	1.43	112
South Central	65	40	52	3.02	14.73	-3.07	83
Southeast	64	40	53	3.08	14.17	-9.91	59