



Oklahoma Crop Weather

Oklahoma Field Office

Cooperating with the Oklahoma Department of Agriculture, Food and Forestry

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Weekly Summary for Feb 26–Mar 4

Issued March 5, 2018

Precipitation totals for this week were less than an inch across the state with the exception of the East Central, South Central and Southeast districts. According to the U.S. Drought Monitor, 66 percent of the state was in the moderate to exceptional drought categories, down approximately 33 points from the previous week. The percentage of the state between moderate and extreme drought declined by 45 percent. Statewide temperatures averaged in the mid 50's. Topsoil moisture conditions were rated mostly adequate to very short, and subsoil moisture conditions were rated mostly very short to short. There were 4.5 days suitable for fieldwork.

Small Grains: Winter wheat grazed reached 35 percent, while rye grazed reached 65 percent. Thirty-five percent of oats were grazed.

Pasture and Livestock: Conditions of pasture and range were rated at 55 percent good to fair. Livestock condition was rated at 88 percent good to fair.

Soil Moisture Conditions by Percent

For Week Ending March 4, 2018

Moisture Rating	Current Week	Previous Week	One Year Ago
Topsoil			
Very Short	33	34	12
Short	19	16	33
Adequate	35	40	55
Surplus	13	10	0
Subsoil			
Very Short	42	44	13
Short	26	29	32
Adequate	23	22	55
Surplus	9	5	0

Crop Conditions by Percent

For Week Ending March 4, 2018

Commodity	Very Poor	Poor	Fair	Good	Excellent
Wheat	36	41	17	6	0
Rye	55	21	21	3	0
Oats	5	41	49	5	0
Canola	22	29	45	4	0
Livestock	3	8	47	41	1
Pasture and Range	10	35	42	13	0

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Crop Progress by Percent
For Week Ending March 4, 2018

Crop	Stage	Current Week	Previous Week	One Year Ago	Five Year Average
Wheat	Grazed	47	46	(N/A)	(N/A)
Rye	Grazed	65	64	(N/A)	(N/A)
Oats	Grazed	35	34	(N/A)	(N/A)

(N/A) Not available.

Weather for Week Ending March 4, 2018: Temperatures ranged from 12 degrees at Boise City on Monday, February 26th to 83 degrees at Beaver on Saturday, March 3rd. Precipitation ranged from none in the Panhandle to 2.46 inches in the Southeast district. Soil temperature averages ranged from 39 degrees at Kenton on Monday, February 26th to 60 degrees at Tipton on Sunday, March 4th.

Mesonet Temperature and Precipitation Data
For Week Ending March 4, 2018

Districts	Temperature			Precipitation			
	High	Low	Average	Current Week	September 1, 2017 to March 4, 2018		
					Total	Departure from Normal	Percent of Normal
	<i>degrees</i>			<i>inches</i>	<i>inches</i>	<i>inches</i>	<i>percent</i>
Panhandle	69	31	50	0.00	4.50	-1.95	70
North Central	66	38	52	0.01	6.68	-4.62	59
Northeast	64	40	52	0.29	15.27	-2.64	85
West Central	67	39	53	0.01	6.85	-3.81	64
Central	65	41	54	0.29	12.87	-2.66	83
East Central	63	42	53	1.03	17.19	-4.38	80
Southwest	67	41	54	0.08	9.44	-2.69	78
South Central	65	45	55	1.10	13.70	-4.71	74
Southeast	65	42	54	2.46	23.74	-1.11	96