



Oklahoma Crop Weather

Oklahoma Field Office

Cooperating with the Oklahoma Department of Agriculture, Food and Forestry

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Weekly Summary for Mar 27 - Apr 2

Issued April 3, 2017

Multiple scattered showers and storms last week brought needed drought relief across most of Oklahoma, even though South Central and East Central rainfall totals were an inch below normal. According to the OCS Mesonet, the drought situation significantly improved, with rainfall averaging 2.28 inches statewide. Temperatures were relatively cooler, averaging in the mid 50's. Drought conditions were rated 78 percent moderate, down 3 points from last week and 36 percent severe, down 10 from last week. Topsoil and subsoil moisture conditions were rated mostly adequate to short. There were 3.7 days suitable for fieldwork.

Small Grains: Winter wheat jointing reached 66 percent, up 6 points from normal. Canola blooming reached 49 percent, up 21 points from normal. Rye jointing reached 66 percent, up 6 points from normal. Oats jointing reached 35 percent, up 12 points from the previous year and up 23 points from normal. Corn planted reached 5 percent across the state.

Pasture and Livestock: Conditions of pasture and range were rated at 67 percent fair to good. Livestock condition was rated at 88 percent good to fair.

Soil Moisture Conditions by Percent
Week Ending April 2, 2017

Moisture Rating	Current Week	Previous Week	One Year Ago
Topsoil			
Very Short	11	17	8
Short	26	39	37
Adequate	58	44	52
Surplus	5	0	3
Subsoil			
Very Short	13	16	4
Short	33	39	24
Adequate	52	45	68
Surplus	2	0	4

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Crop Conditions by Percent
Week Ending April 2, 2017

Commodity	Very Poor	Poor	Fair	Good	Excellent
Wheat	5	12	42	38	3
Rye	3	9	53	33	2
Oats	4	19	32	43	2
Canola	5	17	35	42	1
Livestock	1	5	39	49	6
Pasture and Range	5	27	42	25	1

Crop Progress by Percent
Week Ending April 2, 2017

Crop	Stage	Current Week	Previous Week	One Year Ago	Five Year Average
Wheat	Jointing	66	47	58	60
Canola	Blooming	49	29	24	28
Rye	Jointing	66	40	61	60
Oats	Jointing	35	23	19	12
Corn	Planted	5	N/A	N/A	N/A

Weather for Month Ending April 2, 2017: Temperatures ranged from 28 degrees at Kenton Sunday, April 2nd to 83 degrees at Stuart on Saturday, April 1st. Precipitation ranged from 0.54 in the East Central district to 3.39 inches in the Southwest district. Soil temperature averages ranged from 42 degrees at Boise City on Saturday, April 1st to 69 degrees at Waurika on Monday, March 27th.

Mesonet Temperature and Precipitation Data
For Week Ending April 2, 2017

Districts	Temperature			Precipitation			
	High	Low	Average	Current Week	March 1, 2017 to April 2, 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	55	38	46	2.33	2.48	0.89	156
North Central	58	43	50	2.76	3.00	0.20	107
Northeast	65	48	56	1.87	3.30	-0.49	87
West Central	59	44	50	3.32	3.47	1.04	143
Central	66	45	55	3.17	3.62	0.27	108
East Central	69	47	59	0.54	2.68	-1.47	65
Southwest	65	46	54	3.39	3.43	0.95	138
South Central	72	49	60	2.09	2.58	-1.06	71
Southeast	73	49	62	1.10	3.99	-0.76	84