



Oklahoma Crop Weather

Oklahoma Field Office

Cooperating with the Oklahoma Department of Agriculture, Food and Forestry

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Weekly Summary for Mar 7 - Mar 13

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The first spring rains fell throughout much of the south and east of the state but the northwest remains mostly dry. According to the Mesonet, three percent of Oklahoma is now in moderate drought. Precipitation averaged 1.61 inches across the state, ranging from 0.12 of an inch in the Panhandle district to 3.53 inches in the Southeast district. Statewide temperatures averaged in the high 50's, with the lowest recording of 25 degrees at Boise City on Wednesday, March 9th and the highest recording of 80 degrees at Buffalo on Monday, March 7th. Topsoil and subsoil moisture conditions were rated mostly adequate to short. There were 5.0 days suitable for fieldwork.

Soil Moisture Conditions by Percent

For Week Ending March 13, 2016

Moisture Rating	Current Week	Previous Week	One Year Ago
Topsoil			
Very Short	6	4	16
Short	34	41	38
Adequate	54	53	40
Surplus	6	2	6
Subsoil			
Very Short	3	3	30
Short	22	22	40
Adequate	70	72	29
Surplus	5	3	1

Small Grains: Winter wheat jointing reached 10 percent, down 4 points from the previous year and down 14 points from normal. Both rye and oats jointing reached 10 percent.

Crop Conditions by Percent

For Week Ending March 13, 2016

Commodity	Very Poor	Poor	Fair	Good	Excellent
Wheat	0	2	31	57	10
Rye	0	1	39	47	13
Oats	0	2	48	45	5
Canola	2	1	32	54	11
Livestock	1	3	34	55	7
Pasture and Range	2	13	47	35	3

Pasture and Livestock: Conditions of pasture and range were rated at 82 percent good to fair. Livestock condition was rated at 89 percent good to fair.

Crop Progress by Percent

For Week Ending March 13, 2016

Crop	Stage	Current Week	Previous Week	One Year Ago	Five Year Average
Wheat	Jointing	10	N/A	14	24
Rye	Jointing	10	N/A	N/A	N/A
Oats	Jointing	10	N/A	N/A	N/A

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Weather for Month Ending March 13, 2016: Temperatures ranged from 25 degrees at Boise City on to 80 degrees at Buffalo on. Precipitation ranged from 0.12 of an inch in the Panhandle district to 3.53 inches in the Southeast district. Soil temperature averages ranged from 49 degrees at Boise City on to 63 degrees at Erick on Monday, March 07, 2016.

Mesonet Temperature and Precipitation Data
For Week Ending March 13, 2016

Districts	Temperature			Precipitation			
	High	Low	Average	Current Week	Sept 1, 2015 to March 13, 2016		
					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	69	37	53	0.12	8.53	1.70	125
North Central	67	47	57	0.73	11.29	-0.72	94
Northeast	65	50	57	1.55	23.29	4.37	123
West Central	67	48	57	1.28	12.63	1.33	112
Central	65	51	58	1.35	19.27	2.88	118
East Central	65	52	58	2.21	32.86	10.16	145
Southwest	67	51	58	1.19	14.78	1.98	115
South Central	65	54	59	2.53	28.30	8.89	146
Southeast	66	55	60	3.53	40.41	14.26	155