



# Oklahoma Crop Weather

Oklahoma Field Office

Cooperating with the Oklahoma Department of Agriculture, Food and Forestry

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**Weekly Summary for March 5 – 11**

**Issued March 12, 2018**

Oklahoma received little to no rainfall over the past week. The highest precipitation total was recorded in the East Central district at 0.06 of an inch. According to the U.S. Drought Monitor, 34 percent of the state was in the extreme to exceptional drought categories, up 31 points from the previous year and 41 percent of the state was in the severe to exceptional drought categories, down 2 points from the previous year. Statewide temperatures averaged in the high 40's. Topsoil and subsoil moisture conditions were rated mostly very short to adequate. There were 6.0 days suitable for fieldwork.

**Small Grains:** Winter wheat jointing reached 13 percent, down 7 points from the previous year but unchanged from normal. Canola blooming reached 4 percent, up 1 point from the previous year and up 2 points from normal. Rye jointing reached 2 percent, down 10 points from the previous year and down 12 points from normal. Oats jointing reached 3 percent, up 1 point from the previous year.

**Pasture and Livestock:** Conditions of pasture and range were rated at 70 percent fair to poor. Livestock condition was rated at 85 percent fair to good.

**Soil Moisture Conditions by Percent**

*For Week Ending March 11, 2018*

Moisture Rating	Current Week	Previous Week	One Year Ago
<b>Topsoil</b>			
Very Short	42	33	13
Short	19	19	34
Adequate	37	35	53
Surplus	2	13	0
<b>Subsoil</b>			
Very Short	44	42	14
Short	24	26	32
Adequate	29	23	54
Surplus	3	9	0

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**Crop Conditions by Percent**  
For Week Ending March 11, 2018

Commodity	Very Poor	Poor	Fair	Good	Excellent
Wheat	27	45	21	7	0
Rye	33	26	33	7	1
Oats	11	43	36	9	1
Canola	26	34	27	11	2
Livestock	3	11	45	40	1
Pasture and Range	10	31	39	20	0

**Crop Progress by Percent**  
For Week Ending March 11, 2018

Crop	Stage	Current Week	Previous Week	One Year Ago	Five Year Average
Wheat	Jointing	13	(N/A)	20	13
Canola	Blooming	4	(N/A)	3	2
Rye	Jointing	2	(N/A)	12	14
Oats	Jointing	3	(N/A)	2	(N/A)

(N/A) Not available.

**Weather for Week Ending March 11, 2018:** Temperatures ranged from 9 degrees at Kenton on Tuesday, March 6th to 83 degrees at Hollis on Saturday, March 10th. Precipitation ranged from none in the Panhandle to 0.06 of an inch in the East Central district. Soil temperature averages ranged from 42 degrees at Wynona on Wednesday, March 7th to 62 degrees at Burneyville on Saturday, March 10th.

**Mesonet Temperature and Precipitation Data**  
For Week Ending March 11, 2018

Districts	Temperature			Precipitation			
	High	Low	Average	Current Week	September 1, 2017 to March 11, 2018		
					Total	Departure from Normal	Percent of Normal
	<i>degrees</i>			<i>inches</i>	<i>inches</i>	<i>inches</i>	<i>percent</i>
Panhandle	63	25	45	0.00	4.50	-2.23	67
North Central	63	30	47	0.00	6.68	-5.17	56
Northeast	60	34	47	0.01	15.27	-3.43	82
West Central	64	32	49	0.00	6.85	-4.31	61
Central	63	35	50	0.00	12.87	-3.33	79
East Central	62	37	50	0.06	17.25	-5.20	77
Southwest	67	35	51	0.00	9.44	-3.22	75
South Central	66	39	53	0.00	13.70	-5.49	71
Southeast	65	37	52	0.04	23.77	-2.10	92