



Oklahoma Crop Weather

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Weekly Summary for March 20 - 26

Issued March 27, 2017

Although the spring storms brought some rainfall to the Southeastern and East Central districts, drought conditions continued to advance across the state last week. According to the OCS Mesonet, the biggest drought increase was experienced across Eastern and North West Oklahoma. Statewide temperatures averaged in the mid 60's. Drought conditions were rated 81 percent moderate, up 7 points from last week and 46 percent severe, up 5 points from last week. Topsoil and subsoil moisture conditions were rated mostly short to adequate. There were 6.6 days suitable for fieldwork.

Small Grains: Winter wheat jointing reached 47 percent, down 1 point from normal. Canola blooming reached 29 percent, up 9 points from normal. Rye jointing reached 40 percent, down 3 points from normal. Oats jointing reached 23 percent, up 5 points from the previous year and up 15 points from normal.

Pasture and Livestock: Conditions of pasture and range were rated at 70 percent fair to poor. Livestock condition was rated at 87 percent good to fair.

Soil Moisture Conditions by Percent
Week Ending March 26, 2017

Moisture Rating	Current Week	Previous Week	One Year Ago
Topsoil			
Very Short	17	13	7
Short	39	38	36
Adequate	44	49	53
Surplus	0	0	4
Subsoil			
Very Short	16	15	4
Short	39	36	24
Adequate	45	49	68
Surplus	0	0	4

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Crop Conditions by Percent
Week Ending March 26, 2017

Commodity	Very Poor	Poor	Fair	Good	Excellent
Wheat	5	14	44	35	2
Rye	3	10	57	29	1
Oats	5	21	31	41	2
Canola	5	18	36	40	1
Livestock	1	6	39	48	6
Pasture and Range	6	28	42	23	1

Crop Progress by Percent
Week Ending March 26, 2017

Crop	Stage	Current Week	Previous Week	One Year Ago	Five Year Average
Wheat	Jointing	47	38	44	48
Canola	Blooming	29	18	21	20
Rye	Jointing	40	25	37	43
Oats	Jointing	23	16	18	8

Weather for Month Ending March 26, 2017: Temperatures ranged from 26 degrees at Kenton Saturday, March 25 to 98 degrees at Butler on Monday, March 20th. Precipitation ranged from 0.01 of an inch in the Southwest district to 1.75 inches in the Southeast district. Soil temperature averages ranged from 51 degrees at Goodwell on Friday, March 24th to 74 degrees at Waurika on Tuesday, March 21st.

Mesonet Temperature and Precipitation Data
For Week Ending March 26, 2017

Districts	Temperature			Precipitation			
	High	Low	Average	Current Week	March 1, 2017 to March 26, 2017		
					Total	Departure from Normal	Percent of Normal
	Degrees	Degrees	Degrees	Inches	Inches	Inches	Percent
Panhandle	73	42	56	0.15	0.17	-1.02	14
North Central	74	48	61	0.09	0.24	-1.92	11
Northeast	73	51	62	0.75	1.43	-1.52	48
West Central	77	49	62	0.08	0.19	-1.71	10
Central	78	51	65	0.14	0.45	-2.15	17
East Central	75	53	64	1.11	2.14	-1.12	66
Southwest	79	51	65	0.01	0.08	-1.87	4
South Central	79	54	66	0.31	0.50	-2.37	18
Southeast	77	53	65	1.75	2.85	-0.88	76