



Oklahoma Crop Weather

Oklahoma Field Office

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Weekly Summary for March 4–10

Issued March 11, 2019

Last week was cold and dry throughout the state and some parts haven't seen rain in over 60 days. Overall, the precipitation for the week has been 30 percent above normal. According to OCS Mesonet, drought conditions were rated 12 percent abnormally dry to exceptional, up 1 point from the previous week. Statewide, temperatures averaged in the high 30's, with the lowest recording of -2 degrees at Kenton on March 5th. The highest temperature was 77 degrees recorded at Mangum on March 9th. Topsoil and subsoil moisture conditions were rated mostly adequate to surplus. There were 4.1 days suitable for fieldwork.

Small Grains: Winter wheat jointing reached 5 percent, down 7 points from the previous year and down 5 points from normal. Rye jointing reached 1 percent, down 1 point from the previous year and down 7 points from normal.

Pasture and Livestock: Pasture and range condition was rated at 76 percent good to fair. Livestock condition was rated at 89 percent good to fair.

Soil Moisture Conditions by Percent For Week Ending March 10, 2019

Moisture Rating	Current Week	Previous Week	One Year Ago
Topsoil			
Very Short	4	5	42
Short	20	19	19
Adequate	45	45	37
Surplus	31	31	2
Subsoil			
Very Short	5	5	44
Short	18	11	24
Adequate	48	55	29
Surplus	29	29	3

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Crop Conditions by Percent
For Week Ending March 10, 2019

Commodity	Very Poor	Poor	Fair	Good	Excellent
Wheat	1	8	35	48	8
Rye	8	6	53	30	3
Oats	5	2	36	52	5
Canola	3	11	36	46	4
Livestock	1	6	34	55	4
Pasture and Range	5	18	41	35	1

Crop Progress by Percent
For Week Ending March 10, 2019

Crop	Stage	Current Week	Previous Week	One Year Ago	Five Year Average
Wheat	Jointing	5	(N/A)	12	10
Rye	Jointing	1	(N/A)	2	8

(N/A) Not available.

Weather for Week Ending: Temperatures ranged from -2 degrees at Kenton on Tuesday, March 5th to 77 degrees at Mangum on Saturday, March 9th. Precipitation ranged from 0.03 of an inch in the North Central to 1.02 inches in the Southeast district. Soil temperature averages ranged from 30 degrees at Brekinridge on Tuesday, March 5th to 61 degrees at Idabel on Saturday, March 9th.

Mesonet Temperature and Precipitation Data
For Week Ending March 10, 2019

Districts	Temperature			Precipitation			
	High	Low	Average	Current Week	September 1, 2018 to March 10, 2019		
					Total	Departure from Normal	Percent of Normal
	degrees			inches	inches	inches	percent
Panhandle	51	20	36	0.10	8.58	1.89	128
North Central	47	24	36	0.03	14.94	3.16	127
Northeast	47	25	37	0.49	18.75	0.16	101
West Central	51	26	38	0.06	17.39	6.30	157
Central	50	28	39	0.44	19.38	3.27	120
East Central	51	29	40	0.63	24.38	2.05	109
Southwest	53	29	40	0.58	18.53	5.95	147
South Central	55	32	43	0.55	31.75	12.66	166
Southeast	56	34	45	1.02	34.03	8.31	132

