



Oklahoma Crop Weather

Oklahoma Field Office

Cooperating with the Oklahoma Department of Agriculture, Food and Forestry

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Weekly Summary for April 3 - 9

Issued April 10, 2017

Although 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 3.6 days suitable for fieldwork.

Small Grains: Winter wheat jointing reached 84 percent, up 2 points from normal. Winter wheat headed reached 8 percent, down 2 points from normal. Canola blooming reached 60 percent, up 15 points from normal. Rye jointing reached 84 percent, up 12 points from normal and rye headed reached 16 percent. Oats jointing reached 54 percent, up 28 points from the previous year and up 31 points from normal.

Row Crops: Sorghum planted reached 7 percent, up 4 points from the previous year and up 5 points from normal.

Pasture and Livestock: Conditions of pasture and range were rated at 68 percent fair to good. Livestock condition was rated at 88 percent good to fair.

Soil Moisture Conditions by Percent

Week Ending April 9, 2017

Moisture Rating	Current Week	Previous Week	One Year Ago
Topsoil			
Very Short	8	11	12
Short	22	26	37
Adequate	66	58	48
Surplus	4	5	3
Subsoil			
Very Short	11	13	5
Short	29	33	27
Adequate	58	52	66
Surplus	2	2	2

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Crop Conditions by Percent
Week Ending April 9, 2017

Commodity	Very Poor	Poor	Fair	Good	Excellent
Wheat	5	12	38	42	3
Rye	3	9	53	33	2
Oats	4	19	31	44	2
Canola	5	16	34	44	1
Livestock	1	5	39	49	6
Pasture and Range	5	25	41	27	2

Crop Progress by Percent
Week Ending April 9, 2017

Crop	Stage	Current Week	Previous Week	One Year Ago	Five Year Average
Wheat	Jointing	84	66	82	82
	Headed	8	N/A	N/A	10
Canola	Blooming	60	49	38	45
Rye	Jointing	84	66	74	72
	Headed	16	N/A	N/A	N/A
Oats	Jointing	54	35	26	23
Sorghum	Planted	7	N/A	3	2

N/A Not available.

Weather for Month Ending April 9, 2017: Temperatures ranged from 30 degrees at Beaver Thursday, April 6th to 93 degrees at Hollis on Saturday, April 8th. Precipitation ranged from 0.54 of an inch in the Southwest district to 1.14 inches in the Panhandle district. Soil temperature averages ranged from 41 degrees at Boise City on Wednesday, April 5th to 73 degrees at Waurika on Sunday, April 9th.

Mesonet Temperature and Precipitation Data
For Week Ending April 9, 2017

Districts	Temperature			Precipitation			
	High	Low	Average	Current Week	March 1, 2017 to April 9, 2017		
					Total	Departure from Normal	Percent of Normal
	Degrees	Degrees	Degrees	Inches	Inches	Inches	Percent
Panhandle	72	39	55	1.14	3.63	1.70	188
North Central	72	46	59	0.87	3.87	0.50	115
Northeast	71	47	59	0.66	3.92	-0.67	86
West Central	73	45	59	0.31	3.75	0.83	128
Central	74	48	61	0.33	3.94	-0.09	98
East Central	74	48	61	0.41	3.08	-1.90	62
Southwest	75	46	61	0.00	3.43	0.45	115
South Central	76	49	63	0.01	2.60	-1.74	60
Southeast	75	46	61	0.36	4.33	-1.31	77