



Oklahoma Crop Weather

Oklahoma Field Office

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Weekly Summary for Apr 11 - Apr 17

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Much needed rain fell all across the state at the end of last week. The drought monitor reports an increase in drought conditions that will most likely be changed by the recent rain. According to the Mesonet, a slow-moving storm approached from the west bringing relief to the driest areas. Moderate drought conditions increased to 32 percent, up 1 point from last week and 5 percent was severe drought. Precipitation averaged 2.75 inches across the state, ranging from 1.62 inches in the East Central district to 4.26 inches in the South Central district. Statewide temperatures averaged in the high 50's, with the lowest recording of 31 degrees at Boise City on Tuesday, April 12th and the highest recording of 83 degrees at Kenton on Thursday, April 14th. Topsoil and subsoil moisture conditions were rated mostly adequate to short. There were 5.1 days suitable for fieldwork.

Soil Moisture Conditions by Percent
For Week Ending April 17, 2016

Moisture Rating	Current Week	Previous Week	One Year Ago
Topsoil			
Very Short	8	12	14
Short	30	37	25
Adequate	53	48	55
Surplus	9	3	6
Subsoil			
Very Short	5	5	32
Short	23	27	32
Adequate	67	66	35
Surplus	5	2	1

Small Grains: Winter wheat jointing reached 91 percent, down 2 points from the previous year and up 1 point from normal. Winter wheat headed reached 25 percent, down 2 points from the previous year and down 6 points from normal. Canola blooming reached 68 percent, down 8 points from the previous year and down 10 points from normal. Rye jointing reached 88 percent, down 1 point from the previous year and up 4 points from normal. Oats jointing reached 40 percent, up 13 points from the previous year and up 2 points from normal.

Row Crops: Corn planted prepared reached 25 percent, down 5 points from the previous year and down 16 points from normal. Sorghum planted reached 6 percent, down 8 points from the previous year and up 2 points from normal. Cotton planted reached 1 percent, down 1 point from the previous year and unchanged from normal.

Crop Conditions by Percent
For Week Ending April 17, 2016

Commodity	Very Poor	Poor	Fair	Good	Excellent
Wheat	1	6	37	48	8
Rye	1	4	42	43	10
Oats	0	4	48	44	4
Canola	3	2	30	54	11
Livestock	1	4	33	55	7
Pasture and Range	2	12	45	38	3

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Pasture and Livestock: Conditions of pasture and range were rated at 83 percent good to fair. Livestock condition was rated at 88 percent good to fair.

Crop Progress by Percent
For Week Ending April 17, 2016

Crop	Stage	Current Week	Previous Week	One Year Ago	Five Year Average
Wheat	Jointing	91	82	93	90
Wheat	Headed	25	N/A	27	31
Canola	Blooming	68	40	76	78
Rye	Jointing	88	75	89	84
Oats	Jointing	40	27	27	38
Corn	Planted	25	17	30	41
Sorghum	Planted	6	4	14	4
Cotton	Planted	1	N/A	2	1

Weather for Week Ending April 17, 2016: Temperatures ranged from 31 degrees at Boise City on Tuesday, April 12th to 83 degrees at Kenton on Thursday, April 14th. Precipitation ranged from 1.62 inches in the East Central district to 4.26 inches in the South Central district. Soil temperature averages ranged from 47 degrees at Kenton on Sunday, April 17th to 67 degrees at Oklahoma City on Saturday, April 16, 2016.

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

Districts	Temperature			Precipitation			
	High	Low	Average	Current Week	Mar 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