



Oklahoma Crop Weather

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Weekly Summary for May 8 - May 14

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Rainfall totals averaged 1.1 inches throughout the state last week, with the Northeast district recording the highest at 2.29 inches and the South Central district recording the lowest at 0.18 of an inch. According to the OCS Mesonet, the percentage of the state rated abnormally dry increased across the Southeast and South Central district while the rest of the state was greening up. Drought condition was rated four percent moderate to exceptional drought, unchanged from last week. Statewide temperatures averaged in the high 70's. Topsoil and subsoil moisture conditions were rated mostly adequate to short. There were 3.5 days suitable for fieldwork.

Small Grains: Winter wheat headed reached 94 percent, down 1 point from the previous year but up 3 points from normal. Canola coloring reached 60 percent. Rye headed reached 95 percent. Rye harvested reached 2 percent. Oats jointing reached 82 percent, down 2 points from the previous year but unchanged from normal. Oats headed reached 63 percent.

Row Crops: Corn emerged reached 58 percent, up 1 point from normal. Sorghum planted reached 29 percent, down 1 point from normal. Soybeans seeded reached 18 percent, down 8 points from the previous year and down 4 points from normal. Soybeans emerged reached 2 percent. Peanuts planted reached 49 percent, down 3 points from normal. Cotton planted reached 33 percent, up 15 points from the previous year and up 15 points from normal.

Hay: A first cutting of alfalfa hay reached 39 percent, down 1 point from normal. A first cutting of other hay reached 22 percent, down 12 points from the previous year and down 6 points from normal.

Watermelons: Watermelons planted reached 11 percent, down 18 points from the previous year and down 39 points from normal.

Pasture and Livestock: Conditions of pasture and range were rated at 84 percent good to fair. Livestock condition was rated at 83 percent good to fair.

Soil Moisture Conditions by Percent
Week Ending For Week Ending May 14, 2017

Moisture Rating	Current Week	Previous Week	One Year Ago
Topsoil			
Very Short	1	1	4
Short	3	5	20
Adequate	81	74	73
Surplus	15	20	3
Subsoil			
Very Short	2	2	3
Short	12	18	18
Adequate	80	75	76
Surplus	6	5	3

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Crop Conditions by Percent
Week Ending For Week Ending May 14, 2017

Commodity	Very Poor	Poor	Fair	Good	Excellent
Wheat	5	13	34	41	7
Rye	2	13	48	31	6
Oats	2	8	42	43	5
Canola	2	14	49	29	6
Livestock	2	3	26	57	12
Pasture and Range	2	5	34	50	9

Crop Progress by Percent
For Week Ending May 14, 2017

Crop	Stage	Current Week	Previous Week	One Year Ago	Five Year Average
Wheat	Headed	94	90	95	91
Canola	Coloring	60	49	N/A	N/A
Rye	Headed	95	91	N/A	N/A
	Harvested	2	1	N/A	N/A
Oats	Jointing	82	72	84	82
	Headed	63	49	N/A	N/A
Corn	Planted	67	63	65	74
	Emerged	58	46	47	57
Sorghum	Planted	29	25	34	30
Soybeans	Planted	18	15	26	22
	Emerged	2	N/A	N/A	N/A
Peanuts	Planted	49	30	48	52
Cotton	Planted	33	30	18	18
Alfalfa Hay	First Cutting	39	7	30	40
Other Hay	First Cutting	22	1	34	28
Watermelons	Planted	11	N/A	29	50

(NA) Not available.

Weather for Week Ending May 14, 2017: Temperatures ranged from 41 degrees at Kenton on Friday, May 12th to 96 degrees at Grandfield on Sunday, May 14th. Precipitation ranged from 0.18 of an inch in the South Central district to 2.29 inches in the Northeast district. Soil temperature averages ranged from 56 degrees at Kenton on Thursday, May 11th to 80 degrees at Waurika on Sunday, May 14th.

Mesonet Temperature and Precipitation Data
For Week Ending May 14, 2017

Districts	Temperature			Precipitation			
	High	Low	Average	Current Week	Mar 1, 2017 to May 14, 2017		
					Total	Departure from Normal	Percent of Normal
<i>Degrees</i>			<i>Inches</i>	<i>Inches</i>	<i>Inches</i>	<i>Percent</i>	
Panhandle	78	51	65	0.81	8.92	4.74	213
North Central	79	55	67	1.43	11.04	3.75	151
Northeast	79	57	68	2.29	17.61	7.52	175
West Central	78	55	67	1.04	9.33	3.07	149
Central	80	56	69	1.04	12.02	3.30	138
East Central	79	56	68	1.22	14.01	3.36	132
Southwest	81	56	69	0.92	7.99	1.25	119
South Central	81	57	70	0.18	6.13	-3.39	64
Southeast	79	56	68	0.96	11.42	-0.40	97