



Oklahoma Crop Weather

Oklahoma Field Office

Cooperating with the Oklahoma Department of Agriculture, Food and Forestry

P.O. Box 528804 · Oklahoma City, OK 73152-8804

(405) 522-6190 · FAX (405) 522-5429 · www.nass.usda.gov/ok

A combined contribution with Cooperative Extension Service, USDA Farm Service Agency and Oklahoma Mesonet

Volume 42, Number 8

Weekly Summary for April 8 – 14

Issued April 15, 2019

Little to moderate precipitation was experienced across the state last week, with areas of East Central, South Central and Southeast districts averaging 2.28 inches. Northeast, Central and Southwest districts averaged nearly 1.50 inches of rainfall, while the rest of state recorded less than a quarter inch. According to OCS Mesonet, drought conditions were rated 4 percent abnormally dry to exceptional, up 1 point from the previous week. Statewide, temperatures averaged in the high 50's, ranging from 22 degrees at Boise City on Thursday, April 11th to 94 degrees at Hollis on Wednesday, April 10th. Topsoil and subsoil moisture conditions were rated mostly adequate to surplus. There were 5.3 days suitable for fieldwork.

Small Grains: Winter wheat jointing reached 65 percent, down 7 points from the previous year and down 19 points from normal. Winter wheat headed reached 9 percent, down 4 points from the previous year and down 6 points from normal. Canola blooming reached 58 percent, up 18 points from the previous year and up 1 point from normal. Rye jointing reached 73 percent, up 5 points from the previous year but down 2 points from normal. Rye headed reached 1 percent, down 23 points from the previous year. Oats jointing reached 31 percent, down 4 points from the previous year and down 3 points from normal.

Row Crops: Corn planted reached 12 percent, down 5 points from the previous year and down 11 points from normal. Sorghum planted reached 2 percent, down 2 points from the previous year and down 4 points from normal. Cotton planted reached 3 percent, up 3 points from the previous year and up 2 points from normal.

Pasture and Livestock: Pasture and range condition was rated at 86 percent good to fair. Livestock condition was rated at 92 percent good to fair.

Soil Moisture Conditions by Percent

For Week Ending April 14, 2019

Moisture Rating	Current Week	Previous Week	One Year Ago
Topsoil			
Very Short	1	2	50
Short	10	15	22
Adequate	70	72	27
Surplus	19	11	1
Subsoil			
Very Short	6	12	49
Short	9	11	24
Adequate	73	67	25
Surplus	12	10	2

-over-

Crop Conditions by Percent
For Week Ending April 14, 2019

Commodity	Very Poor	Poor	Fair	Good	Excellent
Wheat	0	3	23	59	15
Rye	0	1	33	58	8
Oats	0	1	19	73	7
Canola	0	5	39	52	4
Livestock	0	3	24	68	5
Pasture and Range	1	8	29	57	5

Crop Progress by Percent
For Week Ending April 14, 2019

Crop	Stage	Current Week	Previous Week	One Year Ago	Five Year Average
Wheat	Jointing	65	56	72	84
	Headed	9	0	13	15
Canola	Blooming	58	20	40	57
Rye	Jointing	73	58	68	75
	Headed	1	(NA)	24	(NA)
Oats	Jointing	31	27	35	34
Corn	Planted	12	4	17	23
Sorghum	Planted	2	0	4	6
Cotton	Planted	3	2	0	1

(NA) Not available.

Weather for Week Ending: Temperatures ranged from 22 degrees at Boise City on Thursday, April 11th to 94 degrees at Hollis on Wednesday, April 10th. Precipitation ranged from 0.01 of an inch in the Panhandle to 2.43 of inches in the South Central district. Soil temperature averages ranged from 47 degrees at Apache on Saturday, April 13th to 72 degrees at Ada on Wednesday, April 10th.

Mesonet Temperature and Precipitation Data
For Week Ending April 14, 2019

Districts	Temperature			Precipitation			
	High	Low	Average	Current Week	March 1, 2019 to April 14, 2019		
					Total	Departure from Normal	Percent of Normal
	<i>degrees</i>			<i>inches</i>	<i>inches</i>	<i>inches</i>	<i>percent</i>
Panhandle	70	33	53	0.01	2.13	-0.05	98
North Central	69	41	56	0.02	2.75	-1.06	72
Northeast	72	46	58	0.96	4.39	-0.83	84
West Central	68	42	56	0.25	4.28	1.00	131
Central	71	45	58	1.58	5.20	0.67	115
East Central	72	46	60	2.18	6.10	0.49	109
Southwest	71	44	58	1.92	4.92	1.56	146
South Central	73	47	60	2.43	5.37	0.47	110
Southeast	74	47	61	2.22	6.51	0.19	103

