



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

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Weekly Summary for May 14–May 20

Issued May 21, 2018

The Statewide average rainfall total for the week was 1.41 inches, with the Southwest district recording the highest precipitation at 2.06 inches. According to the U.S. Drought Monitor, 34 percent of the state was in the extreme to exceptional drought categories, unchanged from the previous week and 17 percent of the state was in the exceptional drought categories, down 6 point from the previous week. Statewide temperatures averaged in the low 70's. Topsoil and subsoil moisture conditions were rated mostly very short to adequate. There were 5.1 days suitable for fieldwork.

Small Grains: Canola blooming reached 90 percent, down 10 points from the previous year. Canola coloring reached 28 percent, down 49 points from the previous year. Rye headed reached 90 percent, down 8 points from the previous year but up 5 points from normal. Oats jointing reached 69 percent, down 17 points from the previous year and down 15 points from normal. Oats headed reached 45 percent, down 21 points from the previous year and down 4 points from normal.

Row Crops: Corn planted reached 80 percent, up 4 points from the previous year. Corn emerged reached 60 percent, down 8 points from the previous year. Sorghum planted reached 30 percent, down 7 points from the previous year. Soybeans planted reached 36 percent, up 11 points from the previous year. Soybeans emerged reached 7 percent, down 1 point from the previous year. Peanuts planted reached 60 percent, down 9 points from the previous year. Cotton planted reached 40 percent, up 4 points from the previous year and up 14 points from normal.

Hay: A first cutting of alfalfa hay reached 35 percent, down 22 points from the previous year and down 10 points from normal. A first cutting of other hay reached 5 percent, down 24 points from the previous year and down 24 points from normal.

Pasture and Livestock: Conditions of pasture and range were rated at 84 percent fair to good. Livestock condition was rated at 92 percent good to fair.

Crop Conditions by Percent
For Week Ending May 20, 2018

Commodity	Very Poor	Poor	Fair	Good	Excellent
Wheat	34	27	27	11	1
Rye	50	23	18	8	1
Oats	25	17	43	12	3
Canola	34	24	28	14	0
Livestock	1	4	36	56	3
Pasture and Range	4	9	45	39	3

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Soil Moisture Conditions by Percent
For Week Ending May 20, 2018

Moisture Rating	Current Week	Previous Week	One Year Ago
Topsoil			
Very Short	18	27	1
Short	26	32	3
Adequate	52	39	88
Surplus	4	2	8
Subsoil			
Very Short	20	35	1
Short	30	26	11
Adequate	49	38	86
Surplus	1	1	2

Crop Progress by Percent
For Week Ending May 20, 2018

Crop	Stage	Current Week	Previous Week	One Year Ago	Five Year Average
Canola	Blooming	90	86	100	100
	Coloring	28	21	77	64
Rye	Headed	90	86	98	85
Oats	Jointing	69	67	86	84
	Headed	45	37	66	49
Corn	Planted	80	66	76	76
	Emerged	60	40	68	64
Sorghum	Planted	30	24	37	37
Soybeans	Planted	36	27	25	26
	Emerged	7	1	8	7
Peanuts	Planted	60	40	69	64
Cotton	Planted	40	26	36	26
Alfalfa Hay	First Cutting	35	N/A	57	45
Other Hay	First Cutting	5	N/A	29	29

(N/A) Not available.

Weather for Week Ending May 20, 2018: Temperatures ranged from 44 degrees at Kenton on Wednesday, May 16th to 99 degrees at Alva on Monday, May 14th. Precipitation ranged from 0.58 of an inch in the Panhandle to 2.06 inches in the Southwest district. Soil temperature averages ranged from 67 degrees at Kenton on Sunday, May 20th to 87 degrees at Burneyville on Friday, May 18th.

Mesonet Temperature and Precipitation Data
For Week Ending May 20, 2018

Districts	Temperature			Precipitation			
	High	Low	Average	Current Week	March 1, 2018 to May 20, 2018		
					Total	Departure from Normal	Percent of Normal
	<i>degrees</i>			<i>inches</i>	<i>inches</i>	<i>inches</i>	<i>percent</i>
Panhandle	84	56	69	0.58	2.39	-2.30	51
North Central	86	62	73	0.89	4.04	-4.09	50
Northeast	83	63	73	1.78	7.12	-4.08	64
West Central	86	61	73	1.53	4.02	-3.05	57
Central	84	64	74	1.37	6.60	-3.11	68
East Central	84	64	73	1.54	11.97	0.16	101
Southwest	87	63	74	2.06	5.32	-2.21	71
South Central	85	65	75	1.95	9.83	-0.71	93
Southeast	86	63	74	0.96	9.04	-3.99	69

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