



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 40, Number 15

Weekly Summary for May 22- May 28

Issued May 30, 2017

Oklahoma experienced warm temperatures last week with all districts receiving above normal precipitation with the exception of Southeast district. According to the OCS Mesonet, Oklahoma entered the summer season free of drought for the third summer in a row. Less than 3 percent of the state was classified as abnormally dry, primarily in Southeast Oklahoma. Statewide temperatures averaged in the low 80's. Topsoil and subsoil moisture conditions were rated mostly adequate to short. There were 5.2 days suitable for fieldwork.

Small Grains: Winter wheat harvested reached 3 percent, down 7 points from normal. Canola coloring reached 91 percent, up 4 points from normal. Canola harvested reached 5 percent. Rye harvested reached 4 percent. Oats jointing reached 87 percent, down 2 points from normal. Oats headed reached 70 percent, up 30 points from the previous year and up 6 points from normal. Oats harvested reached 3 percent. Winter wheat and oats condition was rated mostly good to fair for the state.

Row Crops: Corn emerged reached 79 percent, up 1 point from normal. Sorghum planted reached 42 percent, down 2 points from normal. Soybeans planted reached 30 percent, down 9 points from normal. Soybeans emerged reached 16 percent, down 4 points from normal. Peanuts planted reached 75 percent, down 2 points from normal. Peanuts emerged reached 2 percent. Cotton planted reached 40 percent, up 1 point from the previous year and up 1 point from normal.

Hay: A first cutting of alfalfa hay reached 65 percent, unchanged from normal. A second cutting of alfalfa hay reached 1 percent. A first cutting of other hay reached 35 percent, down 17 points from the previous year and down 8 points from normal.

Watermelons: Watermelons planted reached 55 percent, down 13 points from the previous year and down 15 points from normal.

Pasture and Livestock: Conditions of pasture and range were rated at 82 percent good to fair. Livestock condition was rated at 85 percent good to fair.

-over-

Soil Moisture Conditions by Percent
For Week Ending May 29, 2017

Moisture Rating	Current Week	Previous Week	One Year Ago
Topsoil			
Very Short	1	1	4
Short	6	3	17
Adequate	87	88	73
Surplus	6	8	6
Subsoil			
Very Short	1	1	2
Short	11	11	15
Adequate	84	86	78
Surplus	4	2	5

Crop Conditions by Percent
For Week Ending May 29, 2017

Commodity	Very Poor	Poor	Fair	Good	Excellent
Wheat	4	10	41	41	4
Rye	3	13	49	31	4
Oats	3	12	27	53	5
Canola	4	17	40	34	5
Corn	0	0	25	73	2
Livestock	1	2	25	60	12
Pasture and Range	1	5	29	53	12

Crop Progress by Percent
For Week Ending May 29, 2017

Crop	Stage	Current Week	Previous Week	One Year Ago	Five Year Average
Wheat	Harvested	3	1	N/A	10
Canola	Coloring	91	80	77	87
	Harvested	5	1	N/A	N/A
Rye	Harvested	4	3	N/A	N/A
Oats	Jointing	87	87	89	89
	Headed	70	67	40	64
	Harvested	3	0	N/A	N/A
Corn	Planted	85	78	84	91
	Emerged	79	70	74	78
Sorghum	Planted	42	38	42	44
Soybeans	Planted	30	26	41	39
	Emerged	16	9	22	20
Peanuts	Planted	75	72	71	77
	Emerged	2	N/A	N/A	N/A
Cotton	Planted	40	37	39	39
Alfalfa Hay	1st Cutting	65	60	70	65
	2nd Cutting	1	N/A	N/A	N/A
Other Hay	1st Cutting	35	30	52	43
Watermelons	Planted	55	40	68	70

(N/A) Not available.

Weather for Week Ending May 29, 2017: Temperatures ranged from 38 degrees at Hooker on Wednesday, May 24th to 102 degrees at Altus on Saturday, May 27th. Precipitation ranged from 0.09 of an inch in the Southwest district to 1.21 inches in the South Central district. Soil temperature averages ranged from 56 degrees at Kenton on Tuesday, May 23th to 87 degrees at Burneyville on Saturday, May 27th.

Mesonet Temperature and Precipitation Data
For Week Ending May 29, 2017

Districts	Temperature			Precipitation			
	High	Low	Average	Current Week	Mar 1, 2017 to May 29, 2017		
					Total	Departure From Normal	Percent of Normal
	<i>Degrees</i>			<i>Inches</i>	<i>Inches</i>	<i>Inches</i>	<i>Percent</i>
Panhandle	79	49	64	0.93	10.65	5.10	192
North Central	80	54	67	0.39	12.73	3.26	134
Northeast	80	56	68	0.26	21.13	8.26	164
West Central	81	54	68	0.48	11.10	2.68	132
Central	82	56	69	0.22	14.47	3.24	129
East Central	81	57	70	0.24	19.46	5.93	144
Southwest	85	56	71	0.09	9.54	0.71	108
South Central	83	58	71	1.21	12.27	0.10	101
Southeast	81	57	70	0.68	14.00	-0.82	94