



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 20

Weekly Summary for June 26- July 2

July 5, 2017

Precipitation levels were above their respective normal averages, with exception of the South Central district. According to the OCS Mesonet, the state was fairly dry throughout the month of June, though many areas received significant amounts of rainfall in the past week. Drought condition was rated twelve percent moderate to exceptional, up nine points from last week. Statewide temperatures averaged in the high 70's. Topsoil and subsoil moisture conditions were rated mostly adequate to short. There were 5.9 days suitable for fieldwork.

Small Grains: Winter wheat harvested reached 95 percent, up 3 points from normal. Canola harvested reached 91 percent, down 5 points from normal. Rye harvested reached 94 percent, up 17 points from the previous year and up 14 points from normal. Oats headed reached 95 percent, unchanged from normal. Oats harvested reached 71 percent, up 2 points from the previous year but unchanged from normal.

Row Crops: Corn silk reached 34 percent, down 5 points from normal. Sorghum headed reached 10 percent, up 2 points from normal. Soybeans planted reached 89 percent, up 5 points from normal. Soybeans emerged reached 80 percent, up 6 points from normal. Soybeans blooming reached 1 percent, down 2 points from normal. Peanuts emerged reached 94 percent, down 2 points from normal. Peanuts pegging reached 25 percent, down 3 points from normal. Cotton squaring reached 40 percent, up 24 points from the previous year and up 17 points from normal.

Hay: A first cutting of alfalfa hay reached 95 percent. A second cutting of alfalfa hay reached 78 percent, up 10 points from normal. A third cutting of alfalfa hay reached 2 percent. A first cutting of other hay reached 82 percent, down 8 points from the previous year but up 2 points from normal. A second cutting of other hay reached 23 percent.

Watermelons: Watermelons planted reached 90 percent, down 2 points from the previous year and down 1 points from normal. Watermelons harvested reached 8 percent.

Pasture and Livestock: Conditions of pasture and range were rated at 87 percent fair to good. Livestock condition was rated at 88 percent good to fair.

-over-

Soil Moisture Conditions by Percent
For Week Ending July 2, 2017

Moisture Rating	Current Week	Previous Week	One Year Ago
Topsoil			
Very Short	5	3	4
Short	41	53	22
Adequate	49	43	69
Surplus	5	1	5
Subsoil			
Very Short	3	2	2
Short	38	34	18
Adequate	57	63	74
Surplus	2	1	6

Crop Conditions by Percent
For Week Ending July 2, 2017

Commodity	Very Poor	Poor	Fair	Good	Excellent
Wheat	2	6	45	44	3
Rye	0	3	38	58	1
Oats	0	8	36	54	2
Canola	3	11	58	24	4
Corn	3	3	18	70	6
Sorghum	0	4	34	61	1
Peanuts	0	0	8	89	3
Cotton	0	7	21	68	4
Soybeans	0	4	23	71	2
Alfalfa Hay	0	6	41	51	2
Other Hay	0	6	54	37	3
Livestock	0	2	26	62	10
Pasture and Range	1	6	37	50	6

Crop Progress by Percent
For Week Ending July 2, 2017

Crop	Stage	Current Week	Previous Week	One Year Ago	Five Year Average
Wheat	Harvested	95	90	95	92
Canola	Harvested	91	90	92	96
Rye	Harvested	94	80	77	80
Oats	Headed	95	94	95	95
	Harvested	71	58	69	71
Corn	Silking	34	23	45	39
Sorghum	Headed	10	1	14	8
Soybeans	Planted	89	85	84	84
	Emerged	80	70	78	74
	Blooming	1	0	3	3
Peanuts	Emerged	94	88	95	96
	Pegging	25	11	27	28
Cotton	Squaring	40	20	16	23
Alfalfa Hay	2ndt Cutting	78	65	66	68
	3rd Cutting	2	0	(NA)	(NA)
Other Hay	1st Cutting	82	77	90	80
	2nd Cutting	23	17	(NA)	(NA)
Watermelons	Planted	90	85	92	91
	Harvested	8	5	(NA)	(NA)

(NA) Not available.

Weather for Week Ending July 02, 2017: Temperatures ranged from 51 degrees at Boise City on Thursday, June 29th to 104 degrees at Hollis on Thursday, June 29th. Precipitation ranged from 0.09 of an inch in the West Central and East Central districts to 3.24 inches in the East Central district. Soil temperature averages ranged from 70 degrees at Kenton on Tuesday, June 27th to 90 degrees at Oklahoma City on Thursday, June 29th.

Mesonet Temperature and Precipitation Data
For Week Ending July 2, 2017

Districts	Temperature			Precipitation			
	High	Low	Average	Current Week	March 1, 2017 to July 2, 2017		
					Total	Departure from Normal	Percent of Normal
Degrees			Inches	Inches	Inches	Percent	
Panhandle	92	63	78	0.11	12.20	3.08	134
North Central	91	67	79	0.87	15.56	0.98	107
Northeast	88	67	77	1.67	25.20	6.50	135
West Central	92	69	80	0.09	13.19	0.16	101
Central	90	69	79	1.17	17.03	0.28	102
East Central	87	67	77	3.24	26.04	7.10	138
Southwest	92	69	80	1.24	13.57	0.03	100
South Central	90	68	78	2.60	16.90	-0.66	96
Southeast	88	67	77	2.88	20.73	0.63	103