

### United States Department of Agriculture National Agricultural Statistics Service



## **Oklahoma Crop Weather**

### Oklahoma Field Office

Cooperating with the Oklahoma Department of Agriculture, Food and Forestry

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Short

Adequate

Surplus

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

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Weekly Summary for Jun 20 - Jun 26

**Issued June 27, 2016** 

24

61

7

The rainfall average of Oklahoma was less than half an inch and no district reported more than one inch. According to the Mesonet, there will be a break from the dryness and heat soon though no heavy rains are projected. No areas of the state were reported in any category of drought, according to the U.S. Drought Monitor, but 17 percent was classified as abnormally dry, up 17 percent since last week. Temperatures ranged from 61 degrees at Boise City on Tuesday, June 21st to 103 degrees at Kingfisher on Thursday, June 23rd. Precipitation ranged from none in the Southeast district to 0.78 of an inch in the Panhandle district. Soil temperature averages ranged from 75 degrees at Kenton on Saturday, June 25th to 95 degrees at Hugo on Sunday. June 26th. 2016. Statewide temperatures averaged in the low 80's across the state. Topsoil and subsoil moisture conditions were rated mostly adequate to short. 6.5 days suitable for fieldwork.

## Soil Moisture Conditions by Percent For Week Ending June 26, 2016

One Year Current Previous Moisture Rating Week Week Ago **Topsoil** Very Short 4 4 4 23 20 Short 21 69 Adequate 68 66 Surplus 5 7 9 Subsoil 2 Very Short 3 8

18

74

6

18

74

5

**Grains:** Small Winter wheat harvested reached 87 percent, up 11 points from the previous year and up 3 points from normal. Canola harvested reached 89 percent, up 3 points from the previous year but down 4 points from normal. Rye harvested reached 60 percent, up 13 points from the previous year but down 11 points from normal. Oats headed reached 92 percent, up 1 point from the previous year but down 4 points from normal. Oats harvested reached 65 percent, up 23 points from the previous year but unchanged from normal.

**Crop Conditions by Percent** For Week Ending June 26, 2016

Commodity	Very Poor	Poor	Fair	Good	Excellent
Wheat	1	4	28	55	12
Rye	1	5	40	43	11
Oats	0	3	41	51	5
Canola	2	2	31	53	12
Corn	2	4	13	78	3
Sorghum	0	2	23	73	2
Peanuts	0	0	9	91	0
Cotton	0	0	45	48	7
Soybeans	0	1	31	65	3
Alfalfa Hay	0	1	21	65	13
Other Hay	0	1	17	74	8
Livestock	1	3	21	66	9
Pasture and Range	1	6	34	51	8

Row Crops: Corn silk reached 27 percent, up 12 points from the previous year but down 4 points from normal. Sorghum planted reached 93 percent, up 13 points from the previous year and up 8 points from normal. Sorghum headed reached 9 percent, up 8 points from the previous year and up 7 points from normal. Soybeans planted reached 80 percent, up 10 points from the previous year and up 1 point from normal. Soybeans emerged reached 70 percent, up 11 points from the previous year and up 3 points from normal. Peanuts emerged reached 93 percent, up 8 points from the previous year but unchanged from normal. Peanuts pegging reached 10 percent, up 7 points from the previous year but down 5 points from normal. Cotton squaring reached 11 percent, up 9 points from the previous year but down 4 points from normal.

**Hay**: A second cutting of alfalfa hay reached 60 percent, up 24 points from the previous year and up 3 points from normal. A first cutting of other hay reached 84 percent, up 13 points from the previous year and up 14 points from normal.

**Watermelons:** Watermelons planted reached 90 percent, up 11 points from the previous year but unchanged from normal.

**Pasture and Livestock**: Conditions of pasture and range were rated at 85 percent good to fair. Livestock condition was rated at 87 percent good to fair.

# Crop Progress by Percent For Week Ending June 26, 2016

Crop	Stage	Current Week	Previous Week	One Year Ago	Five Year Average
Wheat	Harvested	87	55	76	84
Canola	Harvested	89	70	86	93
Rye	Harvested	60	N/A	47	71
Oats	Headed	92	87	91	96
	Harvested	65	30	42	65
Corn	Silking	27	12	15	31
Sorghum	Planted	93	79	80	85
	Headed	9	2	1	2
Soybeans	Planted	80	71	70	79
	Emerged	70	50	59	67
Peanuts	Emerged	93	77	85	93
	Pegging	10	N/A	3	15
Cotton	Squaring	11	9	2	15
Alfalfa Hay	2nd Cutting	60	21	36	57
Other Hay	1st Cutting	84	75	71	70
Watermelons	Planted	90	85	79	90

**Weather for Week Ending June 26, 2016:** Temperatures ranged from 61 degrees at Boise City on Tuesday, June 21st to 103 degrees at Kingfisher on Thursday, June 23rd. Precipitation ranged from none in the Southeast district to 0.78 of an inch in the Panhandle district. Soil temperature averages ranged from 75 degrees at Kenton on Saturday, June 25th to 95 degrees at Hugo on Sunday, June 26, 2016.

# **Mesonet Temperature and Precipitation Data** *For Week Ending June 26, 2016*

	Temperature			Precipitation			
Districts		High Low	Average	Current Week	Mar 1, 2016 to June 26, 2016		
	High				Total	Departure from Normal	Percent of Normal
	Degrees	Degrees	Degrees	Inches	Inches	Inches	Percent
Panhandle	95	67	81	0.78	9.19	0.66	108
North Central	96	73	83	0.72	11.98	-1.79	87
Northeast	94	72	83	0.52	14.63	-3.16	82
West Central	94	71	82	0.43	11.77	-0.62	95
Central	95	73	83	0.58	13.89	-1.98	88
East Central	93	73	83	0.22	16.85	-1.24	93
Southwest	95	71	83	0.35	18.20	5.37	142
South Central	93	73	83	0.07	21.56	4.82	129
Southeast	93	72	82	0.00	22.93	3.77	120