



# 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](http://www.nass.usda.gov/ok)

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**Weekly Summary for Oct 30 – Nov 5**

**Issued November 6, 2017**

The state continued to receive little rainfall with the highest precipitation total recorded in the Southeast district. According to the Mesonet, true fall hasn't settled in yet as the state experienced a roller coaster of warming and cooling temperatures. As of October 31st, drought conditions were rated 3 percent moderate drought to exceptional, unchanged from the previous week and down 33 points from the previous year. Statewide temperatures averaged in the mid 50's. Topsoil and subsoil moisture conditions were rated mostly adequate to short. There were 6.5 days suitable for fieldwork.

**Small Grains:** Winter wheat planted reached 90 percent, down 3 points from the previous year and down 5 points from normal. Winter wheat emerged reached 78 percent, down 4 points from the previous year and down 6 points from normal. Canola emerged reached 85 percent, down 3 points from the previous year and down 7 points from normal. Rye emerged reached 90 percent, up 1 point from the previous year but down 2 points from normal. Oats planted reached 55 percent, down 6 points from the previous year but up 2 points from normal. Oats emerged reached 30 percent, down 20 points from the previous year and down 11 points from normal.

**Row Crops:** Corn harvested reached 90 percent, down 6 points from the previous year and down 6 points from normal. Sorghum harvested reached 69 percent, down 13 points from the previous year and down 11 points from normal. Soybeans dropping leaves reached 91 percent, up 2 points from the previous year and up 35 points from normal. Soybeans harvested reached 67 percent, up 2 points from the previous year and up 6 points from normal. Peanuts harvested reached 78 percent, up 10 points from the previous year and up 5 points from normal. Cotton harvested reached 40 percent, down 1 point from the previous year and down 3 points from normal.

**Hay:** A fifth cutting of alfalfa hay reached 63 percent, down 2 points from the previous year but up 17 points from normal. A third cutting of other hay reached 63 percent, down 2 points from the previous year but up 38 points from normal.

**Pasture and Livestock:** Conditions of pasture and range were rated at 87 percent fair to good. Livestock condition was rated at 92 percent good to fair.

**Soil Moisture Conditions by Percent**  
For Week Ending November 5, 2017

Moisture Rating	Current Week	Previous Week	One Year Ago
<b>Topsoil</b>			
Very Short	2	2	12
Short	28	16	36
Adequate	70	81	50
Surplus	0	1	2
<b>Subsoil</b>			
Very Short	2	2	7
Short	23	14	30
Adequate	75	83	62
Surplus	0	1	1

**Crop Conditions by Percent**  
For Week Ending November 5, 2017

Commodity	Very Poor	Poor	Fair	Good	Excellent
Wheat	1	8	49	40	2
Rye	1	6	52	39	2
Corn	3	3	30	53	11
Sorghum	0	4	34	57	5
Peanuts	0	0	18	68	14
Cotton	0	1	7	89	3
Soybeans	0	3	22	48	27
Livestock	1	1	26	66	6
Pasture and Range	3	8	47	40	2

**Crop Progress by Percent**  
For Week Ending November 5, 2017

Crop	Stage	Current Week	Previous Week	One Year Ago	Five Year Average
<b>Wheat</b>	Planted	90	83	93	95
	Emerged	78	70	82	84
<b>Canola</b>	Emerged	85	77	88	92
<b>Rye</b>	Emerged	90	80	89	92
<b>Oats</b>	Planted	55	50	61	53
	Emerged	30	(NA)	50	41
<b>Corn</b>	Harvested	90	84	96	96
<b>Sorghum</b>	Harvested	69	59	82	80
<b>Soybeans</b>	Dropping Leaves	91	87	89	56
	Harvested	67	46	65	61
<b>Peanuts</b>	Mature	97	90	95	96
	Harvested	78	54	68	73
<b>Cotton</b>	Bolls Opening	99	97	98	98
	Harvested	40	32	41	43
<b>Alfalfa Hay</b>	Fifth Cutting	63	59	65	46
<b>Other Hay</b>	Third Cutting	63	62	65	25

(NA) Not available.

**Weather for Week Ending November 5, 2017:** Temperatures ranged from 27 degrees at Nowata on Tuesday, October 31st to 93 degrees at Burneyville on Thursday, November 2th. Precipitation ranged from none in the Panhandle to 0.11 of an inch in the Southeast district. Soil temperature averages ranged from 46 degrees at Miami on Tuesday, October 31st to 73 degrees at Burneyville on Sunday, November 5th.

**Mesonet Temperature and Precipitation Data**  
For Week Ending November 5, 2017

Districts	Temperature			Precipitation			
	High	Low	Average	Current Week	September 1, 2017 through November 5, 2017		
					Total	Departure from Normal	Percent of Normal
	<i>degrees</i>			<i>inches</i>	<i>inches</i>	<i>inches</i>	<i>percent</i>
Panhandle	62	37	48	0.00	4.36	0.72	120
North Central	60	39	49	0.01	5.45	-0.73	88
Northeast	65	43	54	0.01	8.21	-0.57	94
West Central	67	40	53	0.00	5.95	0.01	100
Central	67	43	55	0.01	8.21	0.14	102
East Central	72	46	59	0.02	5.54	-4.30	56
Southwest	72	43	56	0.00	7.49	0.91	114
South Central	75	46	60	0.01	4.28	-4.57	48
Southeast	75	50	62	0.11	4.12	-5.95	41