



# Oklahoma Crop Weather

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**Weekly Summary for Nov 9 - Nov 15**

**Issued November 16, 2015**

Though there was some rain last week, the drought-intensive areas stayed about the same across Oklahoma. The percentage of the state experiencing moderate drought was 16 percent; a 2 point increase from the previous week. According to the Oklahoma Mesonet, the wind was the most extreme weather factor with gusts averaging 35 mph and a high of 59 mph in Newkirk. Precipitation averaged 0.51 of an inch across the state, ranging from 0.02 of an inch in the Panhandle district to 0.42 inches in the East Central district. Statewide temperatures averaged in the low 50's, with the lowest recording of 21 degrees at Kenton on Friday, November 13th and the highest recording of 82 degrees at Webbers Falls on Wednesday, November 11th. Topsoil and subsoil moisture conditions were rated mostly adequate to short. There were 6.1 days suitable for fieldwork.

### Soil Moisture Conditions by Percent

*For Week Ending November 15, 2015*

Moisture Rating	Current Week	Previous Week	One Year Ago
<b>Topsoil</b>			
Very Short	10	11	15
Short	31	29	41
Adequate	56	57	43
Surplus	3	3	1
<b>Subsoil</b>			
Very Short	16	16	30
Short	34	35	40
Adequate	48	48	30
Surplus	2	1	0

**Small Grains:** Winter wheat emerged reached 92 percent, down 1 point from the previous year and up 2 points from normal. Oats planted reached 66 percent, up 24 points from the previous year and up 14 points from normal. Oats emerged reached 57 percent, up 22 points from the previous year and up 11 points from normal.

**Row Crops:** Sorghum harvested reached 87 percent, up 2 points from the previous year and up 3 points from normal. Soybeans harvested reached 77 percent, up 1 point from the previous year and unchanged from normal. Peanuts harvested reached 85 percent, down 1 point from the previous year and down 2 points from normal. Cotton harvested reached 60 percent, up 17 points from the previous year and unchanged from normal.

### Crop Conditions by Percent

*For Week Ending November 15, 2015*

Commodity	Very Poor	Poor	Fair	Good	Excellent
Wheat	4	12	39	32	13
Rye	1	2	49	46	2
Canola	0	1	52	39	8
Livestock	1	5	27	58	9
Pasture and Range	4	15	39	36	6

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**Hay:** A fifth cutting of alfalfa hay reached 53 percent, down 13 points from the previous year.

**Pasture and Livestock:** Conditions of pasture and range were rated at 75 percent good to fair. Livestock condition was rated at 85 percent good to fair.

**Crop Progress by Percent**  
For Week Ending November 15, 2015

Crop	Stage	Current Week	Previous Week	One Year Ago	Five Year Average
<b>Wheat</b>	Emerged	92	86	93	90
<b>Oats</b>	Planted	66	65	42	52
	Emerged	57	56	35	46
<b>Sorghum</b>	Harvested	87	85	85	84
<b>Soybeans</b>	Harvested	77	67	76	77
<b>Peanuts</b>	Harvested	85	84	86	87
<b>Cotton</b>	Harvested	60	47	43	60
<b>Alfalfa Hay</b>	5th Cutting	53	45	66	N/A
<b>Other Hay</b>	3rd Cutting	53	42	N/A	N/A

**Weather for Month Ending November 15, 2015:** Temperatures ranged from 21 degrees at Kenton on Friday, November 13th to 82 degrees at Webbers Falls on Wednesday, November 11th. Precipitation ranged from 0.02 of an inch in the Panhandle district to 0.42 of an inch in the East Central district. Soil temperature averages ranged from 44 degrees at Kenton on Thursday, November 12th to 66 degrees at Sulphur on Wednesday, November 11th.

**Mesonet Temperature and Precipitation Data**  
For Week Ending November 15, 2015

Districts	Temperature			Precipitation			
	High	Low	Average	Current Week	Sept 1, 2015 to November 15, 2015		
					Total	Departure from Normal	Percent of Normal
	Degrees	Degrees	Degrees	Inches	Inches	Inches	Percent
Panhandle	65	33	49	0.02	5.10	1.16	129
North Central	67	39	53	0.03	3.52	-3.31	52
Northeast	68	39	53	0.24	5.01	-4.86	51
West Central	65	39	52	0.02	4.36	-2.12	67
Central	67	40	54	0.19	6.40	-2.54	72
East Central	68	40	54	0.42	7.85	-3.35	70
Southwest	66	41	54	0.15	5.07	-2.12	70
South Central	68	43	56	0.29	9.60	-0.24	98
Southeast	69	41	54	0.33	9.24	-2.40	79