



Oklahoma Crop Weather

Oklahoma Field Office

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Weekly Summary for Oct 31 – Nov 6

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Oklahoma has begun to have lower temperatures giving most of the state a break from the unseasonable warmth. According to the Mesonet, though there was some rain last week, very little reached the districts that needed it the most. Drought conditions were rated 44 percent moderate to severe drought, up 15 points from the previous week. Temperatures ranged from 32 degrees at Beaver on Friday, November 4th to 92 degrees at Beaver on Monday, October 31st. Precipitation ranged from 0.02 of an inch in the East Central district to 1.35 inches in the Southwest district. Soil temperature averages ranged from 57 degrees at Kenton on Saturday, November 5th to 76 degrees at Burneyville on Wednesday, November 2nd. Statewide air temperatures averaged in the mid 60's across the state. Topsoil and subsoil moisture conditions were rated mostly adequate to short. There were 6.4 days suitable for fieldwork.

Soil Moisture Conditions by Percent

Week Ending Sunday, November 6, 2016

Moisture Rating	Current Week	Previous Week	One Year Ago
Topsoil			
Very Short	12	12	11
Short	36	34	29
Adequate	50	52	57
Surplus	2	2	3
Subsoil			
Very Short	7	6	16
Short	30	29	35
Adequate	62	64	48
Surplus	1	1	1

Crop Condition by Percent

Week Ending Sunday, November 6, 2016

Commodity	Very Poor	Poor	Fair	Good	Excellent
Wheat	3	7	36	47	7
Rye	3	13	37	44	3
Canola	0	4	29	64	3
Cotton	0	1	30	62	7
Soybeans	1	3	30	63	3
Livestock	1	5	26	61	7
Pasture and Range	3	13	39	40	5

Small Grains: Winter wheat planted reached 94 percent, up 1 point from the previous year but down 1 point from normal. Winter wheat emerged reached 83 percent, down 1 point from the previous year and down 1 point from normal. Canola emerged reached 88 percent, down 2 points from the previous year and down 5 points from normal. Rye emerged reached 90 percent, down 1 point from the previous year and down 4 points from normal. Oats planted reached 62 percent, down 1 point from the previous year but up 11 points from normal. Oats emerged reached 52 percent, up 1 point from the previous year and up 13 points from normal.

Row Crops: Sorghum harvested reached 84 percent, unchanged from the previous year but up 9 points from normal. Soybeans dropping leaves reached 89 percent, down 6 points from the previous year but up 51 points from normal. Soybeans harvested reached 68 percent, up 6 points from the previous year and up 7 points from normal. Peanuts mature reached 95 percent, unchanged from the previous year but down 1 point from normal. Peanuts harvested reached 69 percent, down 12 points from the previous year and down 4 points from normal. Cotton harvested reached 42 percent, down 3 points from the previous year and down 3 points from normal.

Hay: A fifth cutting of alfalfa hay reached 67 percent, up 25 points from the previous year and up 33 points from normal. A third cutting of other hay reached 65 percent, up 23 points from the previous year and up 53 points from normal.

Pasture and Livestock: Conditions of pasture and range were rated at 79 percent good to fair. Livestock condition was rated at 87 percent good to fair.

Crop Progress by Percent
Week Ending Sunday, November 6, 2016

Crop	Stage	Current Week	Previous Week	One Year Ago	Five Year Average
Wheat	Planted	94	88	93	95
	Emerged	83	76	84	84
Canola	Emerged	88	85	90	93
Rye	Emerged	90	80	91	94
Oats	Planted	62	52	63	51
	Emerged	52	41	51	39
Corn	Harvested	97	89	97	97
Sorghum	Harvested	84	69	84	75
Soybeans	Dropping Leaves	89	86	95	38
	Harvested	68	46	62	61
Peanuts	Mature	95	93	95	96
	Harvested	69	59	81	73
Cotton	Harvested	42	36	45	45
Alfalfa Hay	Fifth Cutting	67	50	42	34
Other Hay	Third Cutting	65	62	42	12

Weather for Week Ending November 6, 2016: Temperatures ranged from 32 degrees at Beaver on Friday, November 4th to 92 degrees at Beaver on Monday, October 31st. Precipitation ranged from 0.02 of an inch in the East Central district to 1.35 inches in the Southwest district. Soil temperature averages ranged from 57 degrees at Kenton on Saturday, November 5th to 76 degrees at Burneyville on Wednesday, November 2nd.

Mesonet Temperature and Precipitation Data

For Week Ending November 6, 2016

Districts	Temperature			Precipitation			
	High	Low	Average	Current Week	Mar 1, 2016 to November 6, 2016		
					Total	Departure from Normal	Percent of Normal
	<i>Degrees</i>	<i>Degrees</i>	<i>Degrees</i>	<i>Inches</i>	<i>Inches</i>	<i>Inches</i>	<i>Percent</i>
Panhandle	72	46	59	0.21	1.14	-2.53	31
North Central	76	53	64	0.39	6.22	-0.03	99
Northeast	77	55	65	0.30	7.39	-1.50	83
West Central	74	53	63	0.57	6.31	0.31	105
Central	76	56	66	0.67	5.36	-2.81	66
East Central	78	57	67	0.02	4.82	-5.16	48
Southwest	73	56	64	1.35	7.26	0.61	109
South Central	76	59	67	0.61	6.65	-2.31	74
Southeast	78	56	67	0.13	4.01	-6.22	39