



Oklahoma Crop Weather

Oklahoma Field Office

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Dry weather continued to be prevalent throughout the state. Drought conditions continued to expand according to Mesonet, 17 percent of the state was moderate to exceptional, up 9 points from the previous week and 2 percent was severe to exceptional, up 2 points from the previous week. Also, according to the Mesonet, It has been 48 days since the western panhandle has seen at least a quarter-inch of rain in a single day. Statewide temperatures averaged in the mid 50's. Topsoil and subsoil moisture conditions were rated mostly adequate to short. There were 6.6 days suitable for fieldwork.

Small Grains: Winter wheat emerged reached 90 percent, down 2 points from the previous year and down 2 points from normal. Oats planted reached 62 percent, up 5 points from normal. Oats emerged reached 44 percent, down 12 points from the previous year and down 7 points from normal.

Row Crops: Sorghum harvested reached 83 percent, down 9 points from normal. Soybeans dropping leaves reached 95 percent. Soybeans harvested reached 78 percent, down 2 points from the previous year and down 4 points from normal. Peanuts harvested reached 89 percent, unchanged from the previous year but down 1 point from normal. Cotton harvested reached 60 percent, down 4 points from the previous year and down 3 points from normal.

Hay: A fifth cutting of alfalfa hay reached 70 percent, unchanged from the previous year but up 15 points from normal. A third cutting of other hay reached 73 percent, up 4 points from the previous year and up 15 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 19, 2017

Moisture Rating	Current Week	Previous Week	One Year Ago
Topsoil			
Very Short	4	3	14
Short	60	40	36
Adequate	36	57	49
Surplus	0	0	1
Subsoil			
Very Short	3	2	8
Short	51	32	33
Adequate	46	66	58
Surplus	0	0	1

Crop Conditions by Percent
For Week Ending November 19, 2017

Commodity	Very Poor	Poor	Fair	Good	Excellent
Wheat	1	5	57	35	2
Sorghum	0	4	34	57	5
Peanuts	0	0	18	68	14
Cotton	0	0	5	94	1
Soybeans	0	5	19	50	26
Livestock	1	2	28	64	5
Pasture and Range	3	9	50	37	1

Crop Progress by Percent
For Week Ending November 19, 2017

Crop	Stage	Current Week	Previous Week	One Year Ago	Five Year Average
Wheat	Planted	97	93	99	99
	Emerged	90	86	92	92
Oats	Planted	62	56	67	57
	Emerged	44	41	56	51
Sorghum	Harvested	83	80	94	92
Soybeans	Dropping Leaves	95	93	(NA)	(NA)
	Harvested	78	75	80	82
Peanuts	Harvested	89	82	89	90
Cotton	Harvested	60	48	64	63
Alfalfa Hay	Fifth Cutting	70	68	70	55
Other Hay	Third Cutting	73	72	69	30

(NA) Not available.

Weather for Week Ending November 19, 2017: Temperatures ranged from 16 degrees at Beaver on Sunday, November 19th to 94 degrees at Mangum on Friday, November 17th. Precipitation ranged from none in the Panhandle to 0.12 of an inch in the Northeast district. Soil temperature averages ranged from 46 degrees at Kenton on Sunday, November 19th to 68 degrees at Burneyville on Friday, November 17th.

Mesonet Temperature and Precipitation Data
For Week Ending November 19, 2017

Districts	Temperature			Precipitation			
	High	Low	Average	Current Week	September 1, 2017 to November 19, 2017		
					Total	Departure from Normal	Percent of Normal
	<i>degrees</i>			<i>inches</i>	<i>inches</i>	<i>inches</i>	<i>percent</i>
Panhandle	69	35	51	0.00	4.38	0.35	109
North Central	67	40	54	0.01	5.48	-1.55	78
Northeast	66	42	54	0.12	8.34	-1.92	81
West Central	68	41	54	0.01	6.09	-0.57	91
Central	68	43	56	0.02	8.28	-0.94	90
East Central	67	42	55	0.11	5.71	-6.00	49
Southwest	69	44	57	0.01	7.60	0.22	103
South Central	69	47	59	0.02	4.37	-5.81	43
Southeast	67	46	57	0.05	4.38	-7.88	36