



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

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Weekly Summary for Oct 23 - 29

Issued October 30, 2017

Oklahoma received little to no rainfall over the past week. The highest precipitation totals were recorded in the Southeast districts at one one-hundredth of an inch. Geographically, the drought areas stayed about the same, with the North Central, East Central, South Central and Southeast districts recording below normal rainfall. As of October 24th, drought conditions were rated 3 percent moderate drought to exceptional, down 9 points from the previous week and down 22 points from the previous year. Statewide temperatures averaged in the low 50's. Topsoil and subsoil moisture conditions were rated mostly adequate to short. There were 5.6 days suitable for fieldwork.

Small Grains: Winter wheat planted reached 83 percent, down 8 points from normal. Winter wheat emerged reached 70 percent, down 5 points from normal. Canola planted reached 95 percent, down 3 points from normal. Canola emerged reached 77 percent, down 8 points from normal. Rye emerged reached 80 percent, down 5 points from normal. Oats planted reached 50 percent, down 1 point from the previous year but up 4 points from normal.

Row Crops: Corn harvested reached 84 percent, down 7 points from normal. Sorghum mature reached 95 percent, down 2 points from normal. Sorghum harvested reached 59 percent, down 12 points from normal. Soybeans dropping leaves reached 87 percent, up 2 points from the previous year and up 34 points from normal. Soybeans harvested reached 46 percent, unchanged from normal. Peanuts mature reached 90 percent, down 3 points from normal. Peanuts harvested reached 54 percent, down 5 points from normal. Cotton harvested reached 32 percent, down 3 points from the previous year but up 1 point from normal.

Hay: A fifth cutting of alfalfa hay reached 59 percent, up 10 points from the previous year and up 20 points from normal. A third cutting of other hay reached 62 percent, up 1 point from the previous year and up 39 points from normal. A fourth cutting of other hay reached 24 percent.

Pasture and Livestock: Conditions of pasture and range were rated at 82 percent fair to good. Livestock condition was rated at 85 percent good to fair.

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Soil Moisture Conditions by Percent
For Week Ending October 29, 2017

Moisture Rating	Current Week	Previous Week	One Year Ago
Topsoil			
Very Short	2	2	12
Short	16	11	34
Adequate	81	86	52
Surplus	1	1	2
Subsoil			
Very Short	2	1	6
Short	14	12	29
Adequate	83	86	64
Surplus	1	1	1

Crop Conditions by Percent
For Week Ending October 29, 2017

Commodity	Very Poor	Poor	Fair	Good	Excellent
Corn	3	3	30	53	11
Sorghum	0	4	34	57	5
Peanuts	0	0	17	74	9
Cotton	0	0	4	95	1
Soybeans	0	4	25	51	20
Livestock	1	3	22	63	11
Pasture and Range	3	7	44	38	8

Crop Progress by Percent
For Week Ending October 29, 2017

Crop	Stage	Current Week	Previous Week	One Year Ago	Five Year Average
Wheat	Planted	83	72	87	91
	Emerged	70	55	74	75
Canola	Planted	95	86	94	98
	Emerged	77	51	82	85
Rye	Emerged	80	68	79	85
Oats	Planted	50	44	51	46
Corn	Harvested	84	70	88	91
Sorghum	Mature	95	93	98	97
	Harvested	59	54	68	71
Soybeans	Dropping Leaves	87	75	85	53
	Harvested	46	23	44	46
Peanuts	Mature	90	85	92	93
	Harvested	54	46	58	59
Cotton	Harvested	32	22	35	31
Alfalfa Hay	Fifth Cutting	59	44	49	39
Other Hay	Third Cutting	62	59	61	23
	Fourth Cutting	24	7	(NA)	(NA)

(NA) Not available.

Weather for Week Ending October 29, 2017: Temperatures ranged from 18 degrees at Buffalo on Saturday, October 28th to 87 degrees at Burneyville on Thursday, October 26th. Precipitation ranged from none in the Panhandle to 0.01 of an inch in the Southeast district. Soil temperature averages ranged from 44 degrees at Weatherford on Saturday, October 28th to 65 degrees at Altus on Monday, October 23rd.

Mesonet Temperature and Precipitation Data
For Week Ending October 29, 2017

Districts	Temperature			Precipitation			
	High	Low	Average	Current Week	September 1, 2017 to October 29, 2017		
					Total	Departure from Normal	Percent of Normal
	<i>degrees</i>			<i>inches</i>	<i>inches</i>	<i>inches</i>	<i>percent</i>
Panhandle	68	34	50	0.00	4.36	0.99	129
North Central	68	36	52	0.00	5.45	-0.22	96
Northeast	66	36	51	0.00	8.20	0.23	103
West Central	69	37	53	0.00	5.95	0.47	109
Central	67	37	52	0.00	8.20	0.85	112
East Central	67	36	51	0.00	5.52	-3.35	62
Southwest	70	38	53	0.00	7.49	1.49	125
South Central	70	36	53	0.00	4.27	-3.74	53
Southeast	69	34	51	0.01	4.00	-4.91	45