



Oklahoma Crop Weather

Oklahoma Field Office

Cooperating with the Oklahoma Department of Agriculture, Food and Forestry

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Weekly Summary for Sep 26 - Oct 2

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The recent cold front did bring lower temperatures but very little rain for the state. According to the Mesonet, the statewide average rainfall total for the month of September was 3.14 inches, 0.39 of an inch below normal. Drought conditions were rated 22 percent moderate to severe drought, up 7 points from the previous week. Temperatures ranged from 37 degrees at Kenton on Monday, September 26th to 95 degrees at Lane on Wednesday, September 28th. Precipitation ranged from none in the Panhandle district to 0.09 of an inch in the Southeast district. Soil temperature averages ranged from 63 degrees at Weatherford on Thursday, September 29th to 79 degrees at Idabel on Monday, September 26th. Statewide air temperatures averaged in the low 60's across the state. Topsoil and subsoil moisture conditions were rated mostly adequate to short. For the week ending Sunday, October 2nd, 5.9 days were suitable for fieldwork.

Soil Moisture Conditions by Percent

For Week Ending October 2, 2016

Moisture Rating	Current Week	Previous Week	One Year Ago
Topsoil			
Very Short	5	5	15
Short	29	30	35
Adequate	64	63	48
Surplus	2	2	2
Subsoil			
Very Short	4	4	18
Short	24	25	36
Adequate	70	69	44
Surplus	2	2	2

Small Grains: Winter wheat planted reached 42 percent, up 3 points from the previous year but down 2 points from normal. Winter wheat emerged reached 16 percent, up 4 points from the previous year and up 2 points from normal. Canola planted reached 40 percent, down 14 points from the previous year and down 16 points from normal. Rye planted reached 58 percent, down 1 point from the previous year but unchanged from normal. Oats planted reached 10 percent, down 6 points from the previous year and down 4 points from normal.

Crop Conditions by Percent

For Week Ending October 2, 2016

Commodity	Very Poor	Poor	Fair	Good	Excellent
Corn	2	3	22	69	4
Sorghum	0	1	29	65	5
Peanuts	0	0	10	86	4
Cotton	0	1	48	47	4
Soybeans	1	3	32	61	3
Alfalfa Hay	1	3	22	63	11
Other Hay	1	3	20	68	8
Livestock	1	4	25	62	8
Pasture and Range	2	11	38	43	6

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Row Crops: Corn mature reached 81 percent, down 15 points from the previous year and down 16 points from normal. Corn harvested reached 60 percent, up 1 point from the previous year but down 9 points from normal. Sorghum mature reached 74 percent, down 3 points from the previous year but up 11 points from normal. Sorghum harvested reached 40 percent, down 4 points from the previous year but up 3 points from normal. Soybeans dropping leaves reached 30 percent, down 3 points from the previous year but up 14 points from normal. Soybeans harvested reached 3 percent, up 1 point from the previous year but down 4 points from normal. Peanuts mature reached 55 percent, unchanged from the previous year but down 4 points from normal. Peanuts harvested reached 4 percent, down 7 points from the previous year and down 2 points from normal. Cotton bolls opening reached 63 percent, unchanged from the previous year but down 7 points from normal.

Hay: A fourth cutting of alfalfa hay reached 77 percent, down 3 points from the previous year but up 17 points from normal. A second cutting of other hay reached 88 percent, unchanged from the previous year but up 15 points from normal. A third cutting of other hay reached 39 percent, up 22 points from the previous year and up 34 points from normal

Pasture and Livestock: Conditions of pasture and range were rated at 81 percent good to fair. Livestock condition was rated at 87 percent good to fair.

Crop Progress by Percent
For Week Ending October 2, 2016

Crop	Stage	Current Week	Previous Week	One Year Ago	Five Year Average
Wheat	Planted	42	25	39	44
	Emerged	16	1	12	14
Canola	Planted	40	20	54	56
Rye	Planted	58	0	59	58
Oats	Planted	10	0	16	14
Corn	Dented	100	90	100	100
	Mature	81	74	96	97
	Harvested	60	50	59	69
Sorghum	Mature	74	60	77	63
	Harvested	40	32	44	37
Soybeans	Dropping Leaves	30	25	33	16
	Harvested	3	0	2	7
Peanuts	Mature	55	42	55	59
	Harvested	4	3	11	6
Cotton	Bolls Opening	63	58	63	70
Alfalfa Hay	Fourth Cutting	77	55	80	60
Other Hay	Second Cutting	88	84	88	73
	Third Cutting	39	31	17	5

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Mesonet Temperature and Precipitation Data
For Week Ending October 2, 2016

Districts	Temperature			Precipitation			
	High	Low	Average	Current Week	Mar 1, 2016 to October 2, 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	83	47	65	0.00	0.67	-1.18	36
North Central	80	51	65	0.03	3.48	0.39	113
Northeast	79	49	63	0.01	2.60	-2.17	55
West Central	79	52	65	0.00	4.96	1.97	166
Central	79	51	65	0.01	3.29	-0.79	81
East Central	80	50	64	0.03	2.29	-2.77	45
Southwest	80	53	65	0.00	4.75	1.55	148
South Central	80	52	66	0.02	3.92	-0.29	93
Southeast	80	50	64	0.09	2.90	-1.65	64