



Oklahoma Crop Weather

Oklahoma Field Office

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Weekly Summary for September 10–16

Issued September 17, 2018

Oklahoma received little to no rainfall over the past week. The highest precipitation totals were recorded in the South Central district at 0.26 of an inch. According to the U.S. Drought Monitor, drought conditions were rated 17 percent moderate to exceptional, down 10 points from the previous week. Additionally, 1 percent of the state was in the severe to exceptional drought category, down 4 points from the previous week. Statewide, temperatures averaged in the low 70's. Topsoil and subsoil moisture conditions were rated mostly adequate to short. There were 6.0 days suitable for fieldwork.

Small Grains: Winter wheat planted reached 12 percent, up 2 points from the previous year and up 1 point from normal.

Row Crops: Corn dented reached 92 percent, up 2 points from the previous year. Corn mature reached 60 percent, down 2 points from the previous year. Corn harvested reached 21 percent, down 7 points from the previous year. Sorghum coloring reached 79 percent, down 1 point from the previous year. Sorghum mature reached 40 percent, down 4 points from the previous year. Sorghum harvested reached 12 percent, down 4 points from the previous year. Soybeans blooming reached 95 percent, unchanged from the previous year. Soybeans setting pods reached 81 percent, up 1 point from the previous year but down 7 points from normal. Soybeans dropping leaves reached 13 percent, down 5 points from the previous year. Peanuts mature reached 25 percent, down 10 points from the previous year. Cotton bolls opening reached 49 percent, up 7 points from the previous year and up 9 points from normal.

Hay: A fourth cutting of alfalfa hay reached 84 percent, up 13 points from the previous year. A second cutting of other hay reached 84 percent, up 9 points from the previous year and up 7 points from normal. A third cutting of other hay reached 31 percent, down 6 points from the previous year but up 15 points from normal.

Pasture and Livestock: Conditions of pasture and range were rated at 75 percent good to fair. Livestock condition was rated at 89 percent good to fair.

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Soil Moisture Conditions by Percent
For Week Ending September 16, 2018

Moisture Rating	Current Week	Previous Week	One Year Ago
Topsoil			
Very Short	8	8	5
Short	26	17	42
Adequate	63	63	52
Surplus	3	12	1
Subsoil			
Very Short	13	14	4
Short	30	26	35
Adequate	54	56	60
Surplus	3	4	1

Crop Conditions by Percent
For Week Ending September 16, 2018

Commodity	Very Poor	Poor	Fair	Good	Excellent
Corn	0	6	17	64	13
Sorghum	7	5	24	60	4
Peanuts	0	4	15	69	12
Cotton	4	15	52	28	1
Soybeans	7	3	38	44	8
Alfalfa Hay	2	8	39	49	2
Other Hay	5	18	38	38	1
Livestock	2	6	38	51	3
Pasture and Range	6	16	34	41	3

Crop Progress by Percent
For Week Ending September 16, 2018

Crop	Stage	Current Week	Previous Week	One Year Ago	Five Year Average
Wheat	Planted	12	2	10	11
Corn	Dented	92	82	90	92
	Mature	60	38	62	68
	Harvested	21	15	28	24
Sorghum	Coloring	79	66	80	84
	Mature	40	29	44	44
	Harvested	12	8	16	16
Soybeans	Blooming	95	92	95	96
	Setting Pods	81	79	80	88
	Dropping Leaves	13	7	18	14
Peanuts	Mature	25	12	35	32
Cotton	Bolls Opening	49	36	42	40
Alfalfa Hay	Fourth Cutting	84	76	71	60
Other Hay	Second Cutting	84	83	75	77
	Third Cutting	31	30	37	16

Weather for Week Ending September 16, 2018: Temperatures ranged from 47 degrees at Kenton on Monday, September 10th to 96 degrees at Kenton on Thursday, September 13th. Precipitation ranged from none in the Panhandle to 0.26 of an inch in the South Central district. Soil temperature averages ranged from 70 degrees at Medford on Monday, September 10th to 87 degrees at Wister on Saturday, September 15th.

Mesonet Temperature and Precipitation Data
For Week Ending September 16, 2018

Districts	Temperature			Precipitation			
	High	Low	Average	Current Week	March 1, 2018 to September 16, 2018		
					Total	Departure from Normal	Percent of Normal
	<i>degrees</i>			<i>inches</i>	<i>inches</i>	<i>inches</i>	<i>percent</i>
Panhandle	89	62	74	0.00	1.04	0.07	107
North Central	85	64	73	0.01	1.81	0.33	122
Northeast	86	64	74	0.00	1.65	-0.64	72
West Central	84	64	73	0.15	2.94	1.47	200
Central	84	65	74	0.16	2.67	0.63	131
East Central	86	65	75	0.00	0.68	-1.82	27
Southwest	85	66	74	0.15	2.39	0.72	143
South Central	85	68	75	0.26	3.02	0.81	137
Southeast	87	66	75	0.03	0.71	-1.56	31