



Oklahoma Crop Weather

Oklahoma Field Office

Cooperating with the Oklahoma Department of Agriculture, Food and Forestry

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Weekly Summary for July 1–July 7

Issued July 8, 2019

Precipitation totals averaged 0.95 of an inch throughout the state last week, with the highest precipitation totals recorded in the North Central district at 1.31 inches. According to the July 2, US Drought Monitor Report, The entire state remained drought-free for the second consecutive month. Statewide, temperatures averaged in the high 70's. Topsoil was rated mostly adequate to short and subsoil moisture conditions were rated mostly adequate to surplus. There were 5.9 days suitable for fieldwork.

Small Grains: Winter wheat harvested reached 95 percent, down 4 points from the previous year and down 2 points from normal. Canola harvested reached 91 percent. Rye harvested reached 95 percent. Oats harvested reached 52 percent, down 6 points from the previous year and down 17 points from normal.

Row Crops: Corn emerged reached 88 percent. Corn silk reached 30 percent, down 12 points from the previous year and down 13 points from normal. Sorghum planted reached 90 percent, down 5 points from the previous year and down 5 points from normal. Sorghum headed reached 10 percent, down 6 points from the previous year and down 5 points from normal. Soybeans planted reached 80 percent, down 18 points from the previous year and down 9 points from normal. Soybeans emerged reached 55 percent, down 32 points from the previous year and down 25 points from normal. Peanuts pegging reached 15 percent, down 34 points from the previous year and down 23 points from normal. Cotton squaring reached 34 percent, down 4 points from the previous year but unchanged from normal.

Hay: The second cutting of alfalfa hay reached 69 percent, down 14 points from the previous year and down 8 points from normal. The third cutting of alfalfa hay reached 3 percent, down 20 points from the previous year. The first cutting of other hay reached 88 percent, down 5 points from the previous year but up 4 points from normal. The second cutting of other hay reached 11 percent, down 15 points from the previous year and down 8 points from normal.

Pasture and Livestock: Pasture and range condition was rated at 83 percent good to fair. Livestock condition was rated at 85 percent good to fair.

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Soil Moisture Conditions by Percent
For Week Ending July 7, 2019

Moisture Rating	Current Week	Previous Week	One Year Ago
Topsoil			
Very Short	2	0	17
Short	12	4	25
Adequate	76	75	55
Surplus	10	21	3
Subsoil			
Very Short	0	0	17
Short	7	2	41
Adequate	83	80	41
Surplus	10	18	1

Crop Conditions by Percent
For Week Ending July 7, 2019

Commodity	Very Poor	Poor	Fair	Good	Excellent
Wheat	4	5	18	63	10
Rye	0	2	40	57	1
Oats	0	1	30	68	1
Canola	0	17	22	60	1
Corn	0	2	14	78	6
Sorghum	0	1	13	84	2
Peanuts	0	0	15	78	7
Cotton	0	1	28	68	3
Soybeans	0	11	31	46	12
Livestock	0	1	16	69	14
Pasture and Range	0	2	19	64	15

Crop Progress by Percent
For Week Ending July 7, 2019

Crop	Stage	Current Week	Previous Week	One Year Ago	Five Year Average
Wheat	Harvested	95	72	99	97
Canola	Harvested	91	64	100	100
Rye	Harvested	95	75	100	100
Oats	Harvested	52	35	58	69
Corn	Emerged	88	86	100	100
	Silking	30	23	42	43
Sorghum	Planted	90	85	95	95
	Headed	10	9	16	15
Soybeans	Planted	80	66	98	89
	Emerged	55	35	87	80
Peanuts	Pegging	15	5	49	38
Cotton	Squaring	34	26	38	34
Alfalfa Hay	Second Cutting	69	61	83	77
	Third Cutting	3	(NA)	23	(NA)
Other Hay	First Cutting	88	80	93	84
	Second Cutting	11	7	26	19

(NA) Not available.

Weather for Week Ending: Temperatures ranged from 56 degrees at Kenton on Wednesday, July 3rd to 101 degrees at Hooker on Friday, July 5th. Precipitation ranged from 0.5 of an inch in the Central district to 1.31 inches in the North Central district. Soil temperature averages ranged from 75 degrees at Boise City on Saturday, July 6th to 93 degrees at Chickasha on Friday, July 5th.

Mesonet Temperature and Precipitation Data
For Week Ending July 7, 2019

Districts	Temperature			Precipitation			
	High	Low	Average	Current Week	March 1, 2019 to July 7, 2019		
					Total	Departure from Normal	Percent of Normal
	<i>degrees</i>			<i>inches</i>	<i>inches</i>	<i>inches</i>	<i>percent</i>
Panhandle	92	65	78	0.87	12.00	2.46	126
North Central	91	69	80	1.31	23.52	8.41	156
Northeast	89	70	78	1.17	32.53	13.22	168
West Central	91	69	79	1.09	23.70	10.28	177
Central	90	71	80	0.50	26.71	9.43	155
East Central	89	71	79	0.76	24.82	5.32	127
Southwest	93	71	81	1.02	19.88	5.90	142
South Central	91	72	80	0.78	21.62	3.53	120
Southeast	89	71	79	1.03	27.96	7.21	135

