



Oklahoma Crop Progress and Condition

Oklahoma Field Office

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Weekly Summary for August 12–August 18

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Oklahoma received less than an inch of rainfall over the past week, with the highest precipitation totals recorded in the Southwest district at 0.91 of an inch. According to the August 13, US Drought Monitor Report, drought conditions were rated 24 percent moderate to exceptional drought, up 9 points from the previous week. Additionally, 7 percent of the state was in the severe to exceptional drought category, up 3 points from the previous week. Statewide, temperatures averaged in the low 80's. Topsoil condition was rated mostly short to adequate and subsoil moisture condition was rated mostly adequate to short. There were 6.1 days suitable for fieldwork.

Row Crops: Corn silk reached 96 percent, down 3 points from the previous year and down 2 points from normal. Corn dough reached 66 percent, down 15 points from the previous year and down 10 points from normal. Corn dented reached 26 percent, down 12 points from the previous year and down 15 points from normal. Sorghum headed reached 70 percent, down 5 points from the previous year and down 6 points from normal. Sorghum coloring reached 20 percent, down 16 points from the previous year and down 20 points from normal. Sorghum mature reached 2 percent, down 6 points from the previous year and down 4 points from normal. Soybeans blooming reached 70 percent, down 10 points from the previous year and down 4 points from normal. Soybeans setting pods reached 22 percent, down 22 points from the previous year and down 17 points from normal. Peanuts pegging reached 80 percent, down 11 points from the previous year and down 7 points from normal. Peanuts mature reached 4 percent, unchanged from the previous year but up 1 point from normal. Cotton setting bolls reached 83 percent, up 4 points from the previous year and up 10 points from normal. Cotton bolls opening reached 4 percent, down 2 points from the previous year but up 1 point from normal.

Hay: The third cutting of alfalfa hay reached 89 percent, unchanged from the previous year but up 8 points from normal. The fourth cutting of alfalfa hay reached 36 percent, up 8 points from the previous year and up 18 points from normal. The second cutting of other hay reached 60 percent, down 9 points from the previous year and down 1 point from normal. The third cutting of other hay reached 1 percent, down 8 points from the previous year and down 2 points from normal.

Pasture and Livestock: Pasture and range condition was rated at 85 percent good to fair. Livestock condition was rated at 91 percent good to fair.

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Soil Moisture Conditions by Percent
For Week Ending August 18, 2019

Moisture Rating	Current Week	Previous Week	One Year Ago
Topsoil			
Very Short	17	7	6
Short	43	49	15
Adequate	37	39	74
Surplus	3	5	5
Subsoil			
Very Short	7	3	14
Short	38	30	35
Adequate	51	62	49
Surplus	4	5	2

Crop Conditions by Percent
For Week Ending August 18, 2019

Commodity	Very Poor	Poor	Fair	Good	Excellent
Corn	1	3	31	56	9
Sorghum	0	2	32	63	3
Peanuts	0	0	15	74	11
Cotton	0	9	45	43	3
Soybeans	0	8	37	46	9
Livestock	0	2	24	67	7
Pasture and Range	1	9	40	45	5

Crop Progress by Percent
For Week Ending August 18, 2019

Crop	Stage	Current Week	Previous Week	One Year Ago	Five Year Average
Corn	Silking	96	92	99	98
	Dough	66	56	81	76
	Dented	26	21	38	41
Sorghum	Headed	70	53	75	76
	Coloring	20	10	36	40
	Mature	2	0	8	6
Soybeans	Blooming	70	54	80	74
	Setting Pods	22	16	44	39
Peanuts	Pegging	80	76	91	87
	Mature	4	0	4	3
Cotton	Setting Bolls	83	69	79	73
	Bolls Opening	4	0	6	3
Alfalfa Hay	Third Cutting	89	75	89	81
	Fourth Cutting	36	14	28	18
Other Hay	Second Cutting	60	54	69	61
	Third Cutting	1	(NA)	9	3

(NA) Not available.

Weather for Week Ending: Temperatures ranged from 55 degrees at Kenton on Friday, August 16th to 107 degrees at Erick on Monday, August 12th. Precipitation ranged from 0.14 of an inch in the Southeast district to 0.91 of an inch in the Southwest district. Soil temperature averages ranged from 74 degrees at Boise City on Wednesday, August 14th to 97 degrees at Medicine Park on Monday, August 12th.

Mesonet Temperature and Precipitation Data
For Week Ending August 18, 2019

Districts	Temperature			Precipitation			
	High	Low	Average	Current Week	March 1, 2019 to August 18, 2019		
					Total	Departure from Normal	Percent of Normal
	<i>degrees</i>			<i>inches</i>	<i>inches</i>	<i>inches</i>	<i>percent</i>
Panhandle	97	65	80	0.57	13.75	0.59	104
North Central	97	71	83	0.89	26.54	7.45	139
Northeast	91	71	81	0.76	38.09	14.30	160
West Central	99	71	84	0.59	25.11	8.36	150
Central	96	73	84	0.26	29.54	8.38	140
East Central	94	72	83	0.28	28.67	4.91	121
Southwest	100	72	85	0.91	21.09	3.90	123
South Central	97	73	85	0.63	23.78	2.26	111
Southeast	97	72	84	0.14	30.68	5.58	122



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USDA AGRICULTURE COUNTS United States Department of Agriculture National Agricultural Statistics Service