



# Oklahoma Crop Progress and Condition

Oklahoma Field Office

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**Weekly Summary for August 26–September 1**

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Rainfall totals averaged 1.50 inches across the state last week, with the South Central district recording the highest totals at 2.55 inches. According to the August 27, US Drought Monitor Report, drought conditions were rated 8 percent severe to exceptional drought, down 4 points from the previous week. Additionally, 3 percent of the state was in the extreme drought to exceptional drought category, up 3 points from the previous week, mostly occurring in the Southwest district. Statewide, temperatures averaged in the high 70's. Topsoil and subsoil moisture conditions were rated mostly adequate to short. There were 5.1 days suitable for fieldwork.

**Row Crops:** Corn dough reached 81 percent, down 13 points from the previous year and down 11 points from normal. Corn dented reached 48 percent, down 17 points from the previous year and down 26 points from normal. Corn mature reached 8 percent. Sorghum headed reached 90 percent, down 1 point from the previous year and down 1 point from normal. Sorghum coloring reached 43 percent, down 13 points from the previous year and down 16 points from normal. Sorghum mature reached 15 percent, down 6 points from the previous year and down 6 points from normal. Sorghum harvested reached 1 percent, down 2 points from normal. Soybeans blooming reached 80 percent, down 11 points from the previous year and down 7 points from normal. Soybeans setting pods reached 45 percent, down 25 points from the previous year and down 26 points from normal. Peanuts pegging reached 93 percent, down 5 points from the previous year and down 4 points from normal. Peanuts mature reached 10 percent, up 1 point from the previous year but unchanged from normal. Cotton bolls opening reached 15 percent, down 2 points from the previous year but up 1 point from normal.

**Hay:** The third cutting of alfalfa hay reached 95 percent. The fourth cutting of alfalfa hay reached 53 percent, down 11 points from the previous year but up 12 points from normal. The second cutting of other hay reached 68 percent, down 11 points from the previous year and down 3 points from normal. The third cutting of other hay reached 10 percent, down 18 points from the previous year and down 3 points from normal.

**Pasture and Livestock:** Pasture and range condition was rated at 81 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 September 1, 2019

Moisture Rating	Current Week	Previous Week	One Year Ago
<b>Topsoil</b>			
Very Short	5	9	10
Short	24	44	26
Adequate	69	46	61
Surplus	2	1	3
<b>Subsoil</b>			
Very Short	4	6	14
Short	33	47	29
Adequate	61	46	55
Surplus	2	1	2

**Crop Conditions by Percent**  
For Week Ending September 1, 2019

Commodity	Very Poor	Poor	Fair	Good	Excellent
Corn	1	3	28	59	9
Sorghum	0	2	31	65	2
Peanuts	0	0	14	75	11
Cotton	0	7	42	48	3
Soybeans	0	6	23	63	8
Livestock	1	2	21	70	6
Pasture and Range	2	9	30	51	8

**Crop Progress by Percent**  
For Week Ending September 1, 2019

Crop	Stage	Current Week	Previous Week	One Year Ago	Five Year Average
Corn	Dough	81	76	94	92
	Dented	48	44	65	74
	Mature	8	(NA)	(NA)	(NA)
Sorghum	Headed	90	82	91	91
	Coloring	43	26	56	59
	Mature	15	9	21	21
	Harvested	1	(NA)	3	3
Soybeans	Blooming	80	74	91	87
	Setting Pods	45	30	70	71
Peanuts	Pegging	93	86	98	97
	Mature	10	5	9	10
Cotton	Bolls Opening	15	10	17	14
Alfalfa Hay	Third Cutting	95	93	(NA)	(NA)
	Fourth Cutting	53	44	64	41
Other Hay	Second Cutting	68	62	79	71
	Third Cutting	10	4	28	13

(NA) Not available.

**Weather for Week Ending:** Temperatures ranged from 54 degrees at Kenton on Sunday, September 1st to 108 degrees at Grandfield on Monday, August 26th. Precipitation ranged from 0.04 of an inch in the Panhandle district to 2.55 inches in the South Central district. Soil temperature averages ranged from 73 degrees at Miami on Saturday, August 31st to 93 degrees at Medicine Park on Monday, August 26th.

**Mesonet Temperature and Precipitation Data**  
For Week Ending September 2, 2019

Districts	Temperature			Precipitation			
	High	Low	Average	Current Week	March 1, 2019 to September 2, 2019		
					Total	Departure from Normal	Percent of Normal
	<i>degrees</i>			<i>inches</i>	<i>inches</i>	<i>inches</i>	<i>percent</i>
Panhandle	90	64	76	0.04	15.65	1.25	109
North Central	87	66	76	1.37	29.69	9.11	144
Northeast	85	66	75	1.71	42.66	7.23	168
West Central	90	68	77	1.24	26.99	8.82	149
Central	87	67	77	2.35	33.98	11.28	150
East Central	87	68	77	1.82	34.15	8.85	135
Southwest	91	69	79	1.11	22.55	3.93	121
South Central	89	69	78	2.55	27.93	4.96	122
Southeast	90	70	79	1.33	32.86	6.35	124