



Oklahoma Crop Progress and Condition

Oklahoma Field Office

Cooperating with the Oklahoma Department of Agriculture, Food and Forestry

P.O. Box 528804 · Oklahoma City, OK 73152-8804

(405) 522-6190 · FAX (405) 522-5429 · www.nass.usda.gov/ok

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Weekly Summary for July 29–August 4

Issued August 5, 2019

Rainfall totals averaged less than one inch across the state last week, with the Northeast district recording the highest totals at 1.95 inches. According to the July 30, US Drought Monitor Report, drought conditions were rated 19 percent abnormally dry to exceptional drought, up 13 points from the previous week. Additionally, 6 percent of the state was in the moderate to exceptional drought category, up 6 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 6.6 days suitable for fieldwork.

Row Crops: Corn silk reached 78 percent, down 14 points from the previous year and down 13 points from normal. Corn dough reached 35 percent, down 18 points from the previous year and down 11 points from normal. Sorghum headed reached 30 percent, down 25 points from the previous year and down 24 points from normal. Sorghum coloring reached 6 percent, down 22 points from the previous year and down 18 points from normal. Soybeans emerged reached 91 percent, down 9 points from the previous year. Soybeans blooming reached 35 percent, down 27 points from the previous year and down 11 points from normal. Soybeans setting pods reached 10 percent, down 13 points from the previous year. Peanuts pegging reached 72 percent, up 1 point from the previous year but down 1 point from normal. Cotton squaring reached 94 percent, up 6 points from the previous year. Cotton setting bolls reached 40 percent, down 4 points from the previous year and down 6 points from normal.

Hay: The third cutting of alfalfa hay reached 65 percent, down 14 points from the previous year but up 13 points from normal. The fourth cutting of alfalfa hay reached 1 percent, down 14 points from the previous year and down 4 points from normal. The second cutting of other hay reached 48 percent, down 10 points from the previous year but unchanged from normal.

Pasture and Livestock: Pasture and range condition was rated at 89 percent good to fair. Livestock condition was rated at 92 percent good to fair.

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USDA United States Department of Agriculture
National Agricultural Statistics Service

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Soil Moisture Conditions by Percent

For Week Ending August 04, 2019

Moisture Rating	Current Week	Previous Week	One Year Ago
Topsoil			
Very Short	12	4	11
Short	49	51	32
Adequate	37	45	56
Surplus	2	0	1
Subsoil			
Very Short	4	1	13
Short	35	24	44
Adequate	59	75	43
Surplus	2	0	0

Crop Conditions by Percent

For Week Ending August 04, 2019

Commodity	Very Poor	Poor	Fair	Good	Excellent
Oats	0	1	30	68	1
Corn	1	3	19	67	10
Sorghum	0	1	24	70	5
Peanuts	0	0	14	75	11
Cotton	0	4	36	55	5
Soybeans	0	8	46	36	10
Livestock	0	1	22	70	7
Pasture and Range	0	7	38	51	4

Crop Progress by Percent

For Week Ending August 04, 2019

Crop	Stage	Current Week	Previous Week	One Year Ago	Five Year Average
Corn	Silking	78	63	92	91
	Dough	35	17	53	46
Sorghum	Headed	30	22	55	54
	Coloring	6	3	28	24
Soybeans	Emerged	91	89	100	(N/A)
	Blooming	35	14	62	46
	Setting Pods	10	5	23	17
Peanuts	Pegging	72	50	71	73
Cotton	Squaring	94	78	88	90
	Setting Bolls	40	25	44	46
Alfalfa Hay	Third Cutting	65	56	79	52
	Fourth Cutting	1	N/A	15	5
Other Hay	Second Cutting	48	37	58	48

(NA) Not available.

Weather for Week Ending: Temperatures ranged from 60 degrees at Kenton on Monday, July 29th to 106 degrees at Freedom on Wednesday, July 31st. Precipitation ranged from none in the West Central district to 1.95 inches in the Northeast district. Soil temperature averages ranged from 77 degrees at Jay on Friday, August 2nd to 96 degrees at Chickasha on Wednesday, July 31st.

Mesonet Temperature and Precipitation Data

For Week Ending August 4, 2019

Districts	Temperature			Precipitation			
	High	Low	Average	Current Week	March 1, 2019 to August 4, 2019		
					Total	Departure from Normal	Percent of Normal
	<i>degrees</i>			<i>inches</i>	<i>inches</i>	<i>inches</i>	<i>percent</i>
Panhandle	98	67	83	0.04	12.50	0.67	106
North Central	95	71	83	0.92	24.55	6.95	140
Northeast	88	70	79	1.95	35.56	13.25	159
West Central	98	70	84	0.00	24.21	8.88	158
Central	93	72	82	1.19	28.09	8.36	142
East Central	88	72	79	1.09	27.27	4.86	122
Southwest	99	72	85	0.01	20.04	4.08	126
South Central	92	72	81	1.06	22.96	2.56	113
Southeast	88	72	79	1.39	30.19	6.33	127