



Oklahoma Crop Weather

Oklahoma Field Office

Cooperating with the Oklahoma Department of Agriculture, Food and Forestry

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Weekly Summary for Aug 6–Aug 12

Issued August 13, 2018

Precipitation levels averaged less than one inch across the state last week, with the South Central district recording the highest totals at 1.62 inches and the Southwest district recording the lowest total at 0.31 of an inch. According to the U.S. Drought Monitor, drought conditions were rated 55 percent moderate to exceptional, unchanged from the previous week. Additionally, 32 percent of the state was in the severe to exceptional drought category, also unchanged from the previous week. Statewide temperatures averaged in the high 70's. Topsoil and subsoil moisture conditions were rated mostly very short to adequate. There were 5.9 days suitable for fieldwork.

Row Crops: Corn silk reached 95 percent. Corn dough reached 68 percent, up 2 points from the previous year and 6 points ahead of normal. Corn dent reached 23 percent, down 1 point from the previous year. Sorghum headed reached 68 percent, up 3 points from the previous year. Sorghum coloring reached 30 percent, down 7 points from the previous year. Sorghum mature reached 6 percent, up 4 points from the previous year. Soybeans blooming reached 70 percent, up 3 points from the previous year and 11 points ahead of normal. Soybeans setting pods reached 35 percent, unchanged from the previous year and 13 points ahead of normal. Peanuts pegging reached 79 percent, up 3 points from the previous year, but was down 5 points from normal. Peanuts mature reached 1 percent, down 1 point from the previous year. Cotton setting bolls reached 70 percent, up 12 points from the previous year. Cotton bolls opening reached 4 percent, up 2 points from the previous year and up 3 points from normal.

Hay: A third cutting of alfalfa hay reached 85 percent, up 1 point from the previous year. A fourth cutting of alfalfa hay reached 22 percent, up 2 points from the previous year and 14 points ahead of normal. A second cutting of other hay reached 64 percent, up 6 points from the previous year. A third cutting of other hay reached 2 percent, down 1 point from the previous year but up 1 point from normal.

Pasture and Livestock: Conditions of pasture and range were rated at 75 percent fair to good. Livestock condition was rated at 88 percent good to fair.

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Soil Moisture Conditions by Percent

For Week Ending August 12, 2018

Moisture Rating	Current Week	Previous Week	One Year Ago
Topsoil			
Very Short	17	11	2
Short	29	32	16
Adequate	53	56	76
Surplus	1	1	6
Subsoil			
Very Short	22	13	3
Short	38	44	26
Adequate	39	43	68
Surplus	1	0	3

Crop Conditions by Percent

For Week Ending August 12, 2018

	Very Poor	Poor	Fair	Good	Excellent
Corn	3	4	20	70	3
	4	9	42	43	2
Peanuts	0	3	14	74	9
	12	34	31	21	2
Soybeans	8	9	36	43	4
	2	10	33	52	3
Other Hay	4	14	39	43	0
	3	5	37	51	4
Pasture and Range	9	14	39	36	2

Crop Progress by Percent

For Week Ending August 12, 2018

Crop	Stage	Current Week	Previous Week	One Year Ago	Five Year Average
Corn	Silking	95	94	N/A	N/A
	Dough	68	56	66	62
	Dented	23	7	24	23
Sorghum	Headed	68	57	65	66
	Coloring	30	29	37	30
	Mature	6	1	2	1
Soybeans	Blooming	70	63	67	59
	Setting Pods	35	24	35	22
Peanuts	Pegging	79	73	76	84
Cotton	Squaring	99	88	98	95
	Setting Bolls	70	46	58	59
Alfalfa Hay	Third Cutting	85	80	84	68
	Fourth Cutting	22	17	20	8
Other Hay	Second Cutting	64	59	58	52
	Third Cutting	2	1	3	1

Oklahoma Crop Weather (13 August 2018)

USDA, National Agricultural Statistics Service, Oklahoma Field Office

(NA) Not available.

Weather for Week Ending August 12, 2018: Temperatures ranged from 50 degrees at Kenton on Sunday, August 12th to 103 degrees at Waurika on Tuesday, August 7th. Precipitation ranged from 0.31 of an inch in the Southwest to 1.62 inches in the South Central district. Soil temperature averages ranged from 76 degrees at Boise City on Wednesday, August 8th to 94 degrees at Burneyville on Tuesday, August 07th.

Mesonet Temperature and Precipitation Data
For Week Ending August 12, 2018

Districts	Temperature			Precipitation			
	High	Low	Average	Current Week	March 1, 2018 to August 12, 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	63	76	0.58	12.69	0.09	101
North Central	92	69	80	0.76	16.52	-1.94	89
Northeast	91	68	78	0.48	15.87	-7.28	69
West Central	92	68	79	0.91	11.93	-4.21	74
Central	90	69	78	1.07	18.10	-2.46	88
East Central	90	69	78	0.81	21.28	-1.94	92
Southwest	93	69	80	0.31	10.43	-6.22	63
South Central	90	71	80	1.62	16.76	-4.29	80
Southeast	89	70	79	0.95	17.89	-6.72	73