



Oklahoma Crop Progress and Condition

Oklahoma Field Office

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Weekly Summary for September 2–8

Issued September 9, 2019

Oklahoma received little to no rainfall over the past week. The highest precipitation totals were recorded in the Panhandle district at 0.30 of an inch. According to the September 3, US Drought Monitor Report, drought conditions were rated 5 percent severe to exceptional drought, down 3 points from the previous week. Additionally, 2 percent of the state was in the extreme drought to exceptional drought category, down 1 point from the previous week, mostly occurring in the Southwest district. Statewide, temperatures averaged in the low 80's. Topsoil and subsoil moisture conditions were rated mostly adequate to short. There were 6.7 days suitable for fieldwork.

Row Crops: Corn dough reached 90 percent. Corn dented reached 60 percent, down 20 points from the previous year and down 23 points from normal. Corn mature reached 25 percent, down 9 points from the previous year and down 15 points from normal. Sorghum headed reached 96 percent, up 1 point from normal. Sorghum coloring reached 53 percent, down 12 points from the previous year and down 17 points from normal. Sorghum mature reached 25 percent, down 3 points from the previous year and down 6 points from normal. Sorghum harvested reached 3 percent, down 4 points from the previous year and down 5 points from normal. Soybeans blooming reached 95 percent, up 3 points from the previous year and up 4 points from normal. Soybeans setting pods reached 55 percent, down 23 points from the previous year and down 24 points from normal. Peanuts pegging reached 95 percent, down 5 points from the previous year and down 4 points from normal. Peanuts mature reached 12 percent, unchanged from the previous year but down 5 points from normal. Cotton bolls opening reached 40 percent, up 7 points from the previous year and up 16 points from normal.

Hay: The fourth cutting of alfalfa hay reached 63 percent, down 12 points from the previous year but up 10 points from normal. The second cutting of other hay reached 79 percent, down 3 points from the previous year but up 3 points from normal. The third cutting of other hay reached 13 percent, down 17 points from the previous year and down 5 points from normal.

Pasture and Livestock: Pasture and range condition was rated at 83 percent good to fair. Livestock condition was rated at 94 percent good to fair.

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Soil Moisture Conditions by Percent
For Week Ending September 8, 2019

Moisture Rating	Current Week	Previous Week	One Year Ago
Topsoil			
Very Short	20	5	8
Short	18	24	17
Adequate	60	69	63
Surplus	2	2	12
Subsoil			
Very Short	19	4	14
Short	22	33	26
Adequate	57	61	56
Surplus	2	2	4

Crop Conditions by Percent
For Week Ending September 8, 2019

Commodity	Very Poor	Poor	Fair	Good	Excellent
Corn	1	4	25	60	10
Sorghum	0	3	25	69	3
Peanuts	0	0	13	77	10
Cotton	2	10	44	43	1
Soybeans	0	5	20	70	5
Livestock	0	1	13	81	5
Pasture and Range	1	13	25	58	3

Crop Progress by Percent
For Week Ending September 8, 2019

Crop	Stage	Current Week	Previous Week	One Year Ago	Five Year Average
Corn	Dough	90	81	(NA)	(NA)
	Dented	60	48	80	83
	Mature	25	8	34	40
Sorghum	Headed	96	90	95	95
	Coloring	53	43	65	70
	Mature	25	15	28	31
	Harvested	3	1	7	8
Soybeans	Blooming	95	80	92	91
	Setting Pods	55	45	78	79
Peanuts	Pegging	95	93	100	99
	Mature	12	10	12	17
Cotton	Bolls Opening	40	15	33	24
Alfalfa Hay	Fourth Cutting	63	53	75	53
Other Hay	Second Cutting	79	68	82	76
	Third Cutting	13	10	30	18

(NA) Not available.

Weather for Week Ending: Temperatures ranged from 57 degrees at Hooker on Friday, September 6th to 103 degrees at Grandfield on Saturday, September 7th. Precipitation ranged from none in the North Central district to 0.3 of an inch in the Panhandle district. Soil temperature averages ranged from 77 degrees at Boise City on Sunday, September 8th to 90 degrees at Hugo on Saturday, September 7th.

Mesonet Temperature and Precipitation Data
For Week Ending September 8, 2019

Districts	Temperature			Precipitation			
	High	Low	Average	Current Week	March 1, 2019 to September 8, 2019		
					Total	Departure from Normal	Percent of Normal
	<i>degrees</i>			<i>inches</i>	<i>inches</i>	<i>inches</i>	<i>percent</i>
Panhandle	96	64	80	0.30	15.92	1.14	108
North Central	95	68	81	0.00	29.69	8.55	140
Northeast	92	68	80	0.01	42.67	16.42	163
West Central	97	69	82	0.03	27.01	8.29	144
Central	94	68	81	0.00	33.99	10.54	145
East Central	93	69	80	0.01	34.16	7.96	130
Southwest	97	68	82	0.00	22.55	3.30	117
South Central	94	68	81	0.00	27.94	4.14	117
Southeast	96	68	81	0.03	32.86	5.53	120