



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

A combined contribution with Cooperative Extension Service, USDA Farm Service Agency and Oklahoma Mesonet

 Volume 46, Number 29
 Weekly Summary for August 28 – September 3
 Issued September 5, 2023

Rainfall totals in Oklahoma averaged 0.01 inches. According to the August 29th US Drought Monitor Report, drought conditions were rated 58 percent abnormally dry to exceptional drought, down 42 points from last year. Additionally, 36 percent of the state was in the moderate drought to exceptional drought categories, down 63 points from the previous year. Statewide, temperatures averaged in the upper 70's to lower 80's. Topsoil moisture conditions were rated very short to short and subsoil moisture conditions were rated adequate to very short. There were 6.9 days suitable for fieldwork.

Row Crops: Some corn producers across the state began harvest. Corn dough reached 95 percent, up 6 points from the previous year and normal. Corn dented reached 65 percent, down 5 points from the previous year but up 3 points from normal. Corn mature reached 25 percent, down 1 point from the previous year. Corn harvested for grain reached 15 percent. Sorghum headed reached 79 percent, down 11 points from the previous year and down 12 points from normal. Sorghum coloring reached 34 percent, down 25 points from the previous year and down 21 points from normal. Sorghum mature reached 7 percent, down 7 points from the previous year and down 21 points from normal. Sorghum mature reached 7 percent, down 7 points from the previous year and down 9 points from normal. Soybeans blooming reached 86 percent, unchanged from the previous year but down 1 point from normal. Soybeans setting pods reached 67 percent, up 5 points from the previous year and up 4 points from normal. Soybeans dropping leaves reached 5 percent, up 1 point from the previous year and from normal. Peanuts pegging reached 95 percent, unchanged from the previous year and down 2 points from normal. Cotton setting bolls reached 90 percent, down 4 points from the previous year and down 2 points from normal. Cotton bolls opening reached 16 percent, unchanged from the previous year and down 2 points from normal.

Hay: The third cutting of alfalfa hay reached 95 percent. The fourth cutting of alfalfa hay reached 40 percent, unchanged from the previous year but down 14 points from normal. The second cutting of other hay reached 76 percent, down 18 points from the previous year and down 3 points from normal. The third cutting of other hay reached 18 percent, down 22 points from the previous year and down 5 points from normal.

Pasture and Livestock: Pasture and range condition was rated at 62 percent fair to good. Livestock condition was rated at 82 percent good to fair.

Soil Moisture Conditions by Percent

For Week Ending September 3, 2023

Moisture Rating	Current Week	Previous Week	One Year Ago
Topsoil			
Very Short	43	33	26
Short	30	38	45
Adequate	27	29	29
Surplus	0	0	0
Subsoil			
Very Short	35	25	39
Short	30	36	42
Adequate	35	39	19
Surplus	0	0	0

Crop and Livestock Conditions by Percent

For Week Ending September 3, 2023						
Commodity	Very Poor	Poor	Fair	Good	Excellent	
Corn	1	7	17	66	9	
Sorghum	1	15	30	47	7	
Peanuts	0	1	3	96	0	
Cotton	38	41	10	10	1	
Soybeans	2	8	33	53	4	
Livestock	3	12	26	56	3	
Pasture and Range	13	21	33	29	4	

Crop Progress by Percent

			,		
Crop	Stage	Current Week	Previous Week	One Year Ago	Five Year Average
Corn	Dough	95	86	89	89
	Dented	65	47	70	62
	Mature	25	N/A	26	N/A
	Harvested	15	N/A	N/A	N/A
Sorghum	Headed	79	68	90	91
	Coloring	34	30	59	55
	Mature	7	0	14	16
Soybeans	Blooming	86	84	86	87
	Setting Pods	67	60	62	63
	Dropping Leaves	5	N/A	4	4
Peanuts	Pegging	95	90	95	95
	Mature	18	8	28	20
Cotton	Setting Bolls	90	83	94	93
	Bolls Opening	16	7	16	19
Alfalfa Hay	Third Cutting	95	92	N/A	N/A
	Fourth Cutting	40	33	40	54
Other Hay	Second Cutting	76	72	94	79
	Third Cutting	18	12	40	23

For Week Ending September 3, 2023

(NA) Not Available

Weather for Week Ending: Temperatures ranged from 54 degrees at Goodwell on Wednesday, August 30th, to 106 degrees at Hooker on Sunday, September 3rd. Precipitation ranged from trace amounts in the Northeast, West Central, Central, East Central, Southwest, and South Central districts to 0.05 inches in the Panhandle District. Soil temperature averages ranged from 76 degrees at Boise City on Tuesday, August 29th, to 94 degrees at Hugo on Monday, August 28th.

	Temperature		Precipitation				
Districts			0	March 1, 2023 to September 3, 2023			
	High	High Low Averag	Average	Current Week	Total	Departure from Normal	Percent of Normal
		degrees		inches	inches	inches	percent
Panhandle	97	60	78	0.05	18.55	4.02	128
North Central	95	61	78	0.01	20.41	-0.36	98
Northeast	91	62	76	0.00	22.09	-3.60	86
West Central	96	63	80	0.00	22.77	4.42	124
Central	93	63	78	0.00	23.42	0.48	102
East Central	92	65	78	0.00	23.98	-1.61	94
Southwest	97	65	81	0.00	16.03	-2.80	85
South Central	96	66	81	0.00	19.72	-3.51	85
Southeast	94	66	80	0.03	26.37	-0.40	99

Mesonet Temperature and Precipitation Data For Week Ending September 3, 2023