



Oklahoma Crop Progress and Condition

Oklahoma Field Office

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Weekly Summary for August 8 – August 14

Issued August 15, 2022

Rainfall totals in Oklahoma averaged 0.37 of an inch. According to the August 9th US Drought Monitor Report, drought conditions were rated 100 percent abnormally dry to exceptional drought, unchanged from the previous week. Additionally, 99 percent of the state was in the moderate drought to exceptional drought category, unchanged from the previous week. Statewide, temperatures averaged in the lower 80's. Topsoil moisture and subsoil moisture conditions were rated mostly very short to short. There were 6.3 days suitable for fieldwork.

Row Crops: In the South Central district, much of the soybean crop was rated very poor while corn condition was only fair. Corn dough reached 54 percent, up 5 points from the previous year but down 7 points from normal. Corn dented reached 19 percent. Sorghum headed reached 60 percent, down 7 points from the previous year and down 6 points from normal. Sorghum coloring reached 30 percent, up 7 points from the previous year and up 2 points from normal. Soybeans blooming reached 65 percent, down 1 point from the previous year and from normal. Soybeans setting pods reached 32 percent, down 5 points from the previous year but up 1 point from normal. Peanuts pegging reached 80 percent, up 9 points from the previous year and up 3 points from normal. Cotton setting bolls reached 60 percent, down 2 points from the previous year and down 7 points from normal.

Hay: In the Central district, reporters indicated that hay harvest is providing 50% of average yield at best. The third cutting of alfalfa hay reached 85 percent, up 11 points from the previous year and up 4 points from normal. The fourth cutting of alfalfa hay reached 15 percent, down 1 point from the previous year and down 6 points from normal. The second cutting of other hay reached 75 percent, up 11 points from the previous year and up 15 points from normal. The third cutting of other hay reached 15 percent.

Pasture and Livestock: Pasture and range condition was rated at 64 percent poor to very poor. In the Central district, livestock condition is fair to good with some producers already supplying hay and supplementation. Overall, livestock condition was rated at 80 percent fair to good.

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Soil Moisture Conditions by Percent

For Week Ending August 14, 2022

Moisture Rating	Current Week	Previous Week	One Year Ago
Topsoil			
Very Short	53	44	5
Short	32	32	34
Adequate	15	24	56
Surplus	0	0	5
Subsoil			
Very Short	54	45	4
Short	35	37	35
Adequate	11	18	57
Surplus	0	0	4

Crop and Livestock Conditions by Percent

For Week Ending August 14, 2022

Commodity	Very Poor	Poor	Fair	Good	Excellent
Corn	10	21	26	41	2
Sorghum	11	18	45	26	0
Peanuts	0	0	24	76	0
Cotton	23	32	39	6	0
Soybeans	12	15	38	35	0
Livestock	4	15	49	31	1
Pasture and Range	31	33	27	9	0

Crop Progress by Percent

For Week Ending August 14, 2022

Crop	Stage	Current Week	Previous Week	One Year Ago	Five Year Average
Corn	Dough	54	45	49	61
	Dented	19	-	(NA)	(NA)
Sorghum	Headed	60	50	67	66
	Coloring	30	20	23	28
Soybeans	Blooming	65	60	66	66
	Setting Pods	32	25	37	31
Peanuts	Pegging	80	70	71	77
Cotton	Setting Bolls	60	48	62	67
Alfalfa Hay	Third Cutting	85	75	74	81
	Fourth Cutting	15	6	16	21
Other Hay	Second Cutting	75	65	64	60
	Third Cutting	15	5	(NA)	(NA)

(NA) Not Available

Weather for Week Ending: Temperatures ranged from 57 degrees at Goodwell on Friday, August 12th to 104 degrees at Grandfield on Monday, August 8th. Precipitation ranged from 0.03 of an inch in the Panhandle, and North Central districts, to 0.97 of an inch in the Southeast. Soil temperature averages ranged from 79 degrees at Cookson, Mt Herman, and Jay on Tuesday, August 9th, to 95 degrees at Burneyville and Oklahoma City on Monday, August 8th.

Mesonet Temperature and Precipitation Data
For Week Ending August 14, 2022

Districts	Temperature			Precipitation			
	High	Low	Average	Current Week	March 1, 2022 to August 14, 2022		
					Total	Departure from Normal	Percent of Normal
	<i>degrees</i>			<i>inches</i>	<i>inches</i>	<i>inches</i>	<i>percent</i>
Panhandle	95	65	80	0.03	9.29	-3.50	73
North Central	97	68	83	0.03	15.02	-3.65	80
Northeast	95	69	81	0.13	21.80	-1.57	93
West Central	98	70	83	0.39	13.04	-3.30	80
Central	97	71	84	0.30	19.85	-0.91	96
East Central	94	70	81	0.93	28.05	4.65	120
Southwest	99	72	85	0.33	12.34	-4.49	73
South Central	98	71	84	0.27	15.35	-5.86	72
Southeast	95	70	81	0.97	21.49	-3.30	87