



Oklahoma Crop Progress and Condition

Oklahoma Field Office

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Weekly Summary for August 1 – August 7

Issued August 8, 2022

Rainfall totals in Oklahoma averaged 0.09 of an inch. According to the August 2nd 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, down 1 percent from the previous week. Statewide, temperatures averaged in the upper 80's. Topsoil and subsoil moisture conditions were rated mostly very short to short. There were 6.0 days suitable for fieldwork.

Row Crops: In the South Central district, most dry land crops are under severe stress, and crops that could be put into silage has been harvested due to poor performance. Corn silk reached 95 percent, up 6 points from the previous year and up 4 points from normal. Corn dough reached 45 percent, up 7 points from the previous year but down 2 points from normal. Sorghum headed reached 50 percent, up 6 points from the previous year but down 3 points from normal. Sorghum coloring reached 20 percent, up 8 points from the previous year but down 1 point from normal. Soybeans blooming reached 60 percent, up 7 points from the previous year and up 8 points from normal. Soybeans setting pods reached 25 percent, up 2 points from the previous year and up 4 points from normal. Peanuts pegging reached 70 percent, up 5 points from the previous year but down 1 point from normal. Cotton squaring reached 95 percent, up 10 points from the previous year and up 3 points from normal. Cotton setting bolls reached 48 percent, up 8 points from the previous year but unchanged from normal.

Hay: In the Central district, hay harvest is approximately half of normal and quality is down. The third cutting of alfalfa hay reached 75 percent complete, up 16 points from the previous year and up 4 points from normal. The fourth cutting of alfalfa hay reached 6 percent. The second cutting of other hay reached 65 percent, up 17 points from the previous year and up 13 points from normal. The third cutting of other hay reached 5 percent.

Pasture and Livestock: In the South Central district, damage to pastures from lingering drought was expected to be significant. Pasture and range condition was rated at 82 percent fair to very poor. Livestock condition was rated at 83 percent fair to good.

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Soil Moisture Conditions by Percent

For Week Ending August 7, 2022

Moisture Rating	Current Week	Previous Week	One Year Ago
Topsoil			
Very Short	44	37	6
Short	32	37	30
Adequate	24	26	59
Surplus	0	0	5
Subsoil			
Very Short	45	38	6
Short	37	41	26
Adequate	18	21	62
Surplus	0	0	6

Crop and Livestock Conditions by Percent

For Week Ending August 7, 2022

Commodity	Very Poor	Poor	Fair	Good	Excellent
Corn	7	14	35	44	0
Sorghum	4	9	52	35	0
Peanuts	0	0	15	85	0
Cotton	18	29	48	5	0
Soybeans	17	16	35	32	0
Livestock	4	11	46	37	2
Pasture and Range	26	24	32	18	0

Crop Progress by Percent

For Week Ending August 7, 2022

Crop	Stage	Current Week	Previous Week	One Year Ago	Five Year Average
Corn	Silking	95	85	89	91
	Dough	45	25	38	47
Sorghum	Headed	50	42	44	53
	Coloring	20	11	12	21
Soybeans	Blooming	60	43	53	52
	Setting Pods	25	12	23	21
Peanuts	Pegging	70	60	65	71
Cotton	Squaring	95	85	85	92
	Setting Bolls	48	32	40	48
Alfalfa Hay	Third Cutting	75	60	59	71
	Fourth Cutting	6	-	(NA)	(NA)
Other Hay	Second Cutting	65	50	48	52
	Third Cutting	5	2	(NA)	(NA)

(NA) Not Available

Weather for Week Ending: Temperatures ranged from 64 degrees at Boise City on Tuesday, August 2nd to 110 degrees at Hollis on Thursday, August 4th. Precipitation ranged from 0.01 of an inch in the Panhandle, North Central, West Central, and South Central districts, to 0.30 of an inch in East Central. Soil temperature averages ranged from 78 degrees at Watonga, Tahlequah, and Woodward on Monday, August 1st, to 96 degrees at Tipton on Friday, August 5th and Burneyville on Saturday, August 6th.

Mesonet Temperature and Precipitation Data
For Week Ending August 7, 2022

Districts	Temperature			Precipitation			
	High	Low	Average	Current Week	March 1, 2022 to August 7, 2022		
					Total	Departure from Normal	Percent of Normal
	<i>degrees</i>			<i>inches</i>	<i>inches</i>	<i>inches</i>	<i>percent</i>
Panhandle	99	72	86	0.01	9.26	-2.86	76
North Central	100	76	88	0.01	14.99	-2.93	84
Northeast	96	75	85	0.19	21.68	-0.95	96
West Central	102	76	89	0.01	12.68	-2.95	81
Central	100	77	88	0.14	19.54	-0.50	98
East Central	97	76	85	0.30	27.00	4.28	119
Southwest	104	77	90	0.02	12.05	-4.17	74
South Central	101	77	89	0.01	15.08	-5.57	73
Southeast	97	75	85	0.08	20.57	-3.59	85