



# Oklahoma Crop Progress and Condition

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**Weekly Summary for March 16 – March 22**

**Issued March 23, 2020**

Temperatures cooled off over the weekend in Oklahoma, with 7 of the districts reporting lows in the 20's on Saturday March 21st. Rainfall totals averaged 2.32 inches across the state last week, with the Southeast district recording the highest totals at 3.44 inches. According to the March 17, US Drought Monitor Report, drought conditions were rated 8 percent abnormally dry to severe drought, down 6 points from the previous week. Additionally, 4 percent of the state was in the moderate drought to severe drought category, down 1 point from previous week. Statewide, temperatures averaged in the low 60's. Topsoil and subsoil moisture conditions were rated mostly adequate to surplus. There were 1.8 days suitable for fieldwork.

**Small Grains:** Winter wheat jointing reached 27 percent, up 1 point from the previous year but down 8 points from normal. Rye jointing reached 15 percent, down 6 points from the previous year and down 9 points from normal. Oats jointing reached 4 percent, down 7 points from the previous year and down 7 points from normal.

**Pasture and Livestock:** Pasture and range condition was rated at 92 percent good to fair. Livestock condition was rated at 94 percent good to fair.

## Soil Moisture Conditions by Percent For Week Ending March 22, 2020

Moisture Rating	Current Week	Previous Week	One Year Ago
Topsoil			
Very Short	0	5	16
Short	4	14	20
Adequate	56	72	45
Surplus	40	9	19
Subsoil			
Very Short	0	5	14
Short	13	11	24
Adequate	54	77	41
Surplus	33	7	21

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**Crop Conditions by Percent**  
For Week Ending March 22, 2020

Commodity	Very Poor	Poor	Fair	Good	Excellent
Wheat	1	2	20	73	4
Rye	0	0	9	90	1
Oats	0	0	31	68	1
Canola	1	2	22	75	0
Livestock	0	3	32	62	3
Pasture and Range	0	4	43	49	4

**Crop Progress by Percent**  
For Week Ending March 22, 2020

Crop	Stage	Current Week	Previous Week	One Year Ago	Five Year Average
Wheat	Jointing	27	10	26	35
Rye	Jointing	15	4	21	24
Oats	Jointing	4	3	11	11

**Weather for Week Ending:** Temperatures ranged from 23 degrees at Buffalo on Saturday, March 21st to 82 degrees at Woodward on Wednesday, March 18th. Precipitation ranged from 0.25 of an inch in the Panhandle district to 3.44 inches in the Southeast district. Soil temperature averages ranged from 43 degrees at Weatherford on Saturday, March 21st to 66 degrees at Durant on Thursday, March 19th.

**Mesonet Temperature and Precipitation Data**  
For Week Ending March 22, 2020

Districts	Temperature			Precipitation			
	High	Low	Average	Current Week	September 1, 2019 to March 22, 2020		
					Total	Departure from Normal	Percent of Normal
	degrees			inches	inches	inches	percent
Panhandle	62	35	48	0.25	0.78	-0.17	82
North Central	60	40	50	0.89	2.42	0.69	140
Northeast	61	44	52	3.27	4.85	2.48	204
West Central	60	40	50	0.78	2.29	0.76	150
Central	62	45	52	2.92	4.44	2.36	213
East Central	61	45	53	3.42	5.76	3.14	220
Southwest	61	44	52	2.57	4.24	2.65	267
South Central	64	48	55	3.34	5.66	3.34	244
Southeast	62	47	55	3.44	6.15	3.15	205