



# Oklahoma Crop Weather

Oklahoma Field Office

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**Weekly Summary for May 27–June 2**

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Oklahoma Wheat Commission announced last Thursday that wheat harvest season had officially started but wheat and canola were hindered by recent severe weather. Rainfall totals averaged 0.94 of an inch throughout the state last week, with the Southeast district recording the highest precipitation at 1.88 inches. According to the May 28, US Drought Monitor Report, the entire state remained drought-free. Statewide, temperatures averaged in the low 70's. Topsoil and subsoil moisture conditions were rated mostly adequate to surplus. There were 3.3 days suitable for fieldwork.

**Small Grains:** Winter wheat harvested reached 1 percent, down 5 points from the previous year and down 7 points from normal. Canola coloring reached 76 percent, down 11 points from the previous year and down 12 points from normal. Rye headed reached 90 percent, down 5 points from the previous year. Rye harvested reached 15 percent, up 13 points from the previous year. Oats jointing reached 79 percent, down 9 points from the previous year and down 7 points from normal. Oats headed reached 70 percent, up 1 point from the previous year and up 4 points from normal.

**Row Crops:** Corn planted reached 77 percent, down 21 points from the previous year and down 15 points from normal. Corn emerged reached 60 percent, down 27 points from the previous year and down 24 points from normal. Sorghum planted reached 25 percent, down 24 points from the previous year and down 26 points from normal. Soybeans planted reached 42 percent, down 15 points from the previous year and down 4 points from normal. Soybeans emerged reached 7 percent, down 21 points from the previous year and down 19 points from normal. Peanuts planted reached 40 percent, down 43 points from the previous year and down 41 points from normal. Cotton planted reached 31 percent, down 27 points from the previous year and down 18 points from normal.

**Hay:** The first cutting of alfalfa hay reached 57 percent, down 12 points from the previous year and down 13 points from normal. The first cutting of other hay reached 36 percent, down 5 points from the previous year and down 7 points from normal.

**Pasture and Livestock:** Pasture and range condition was rated at 88 percent good to fair. Livestock condition was rated at 92 percent good to fair.

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### Soil Moisture Conditions by Percent

For Week Ending June 2, 2019

Moisture Rating	Current Week	Previous Week	One Year Ago
<b>Topsoil</b>			
Very Short	0	0	17
Short	1	0	32
Adequate	59	58	51
Surplus	40	42	0
<b>Subsoil</b>			
Very Short	1	1	27
Short	1	1	31
Adequate	69	68	42
Surplus	29	30	0

### Crop Conditions by Percent

For Week Ending June 2, 2019

Commodity	Very Poor	Poor	Fair	Good	Excellent
Wheat	2	7	27	57	7
Rye	1	3	30	65	1
Oats	0	4	22	72	2
Canola	1	7	31	59	2
Peanuts	0	0	20	75	5
Cotton	0	4	27	69	0
Livestock	0	0	18	74	8
Pasture and Range	0	2	23	65	10

### Crop Progress by Percent

For Week Ending June 2, 2019

Crop	Stage	Current Week	Previous Week	One Year Ago	Five Year Average
Wheat	Harvested	1	0	6	8
Canola	Coloring	76	55	87	88
Rye	Headed	90	89	95	(NA)
	Harvested	15	5	2	(NA)
Oats	Jointing	79	76	88	86
	Headed	70	44	69	66
Corn	Planted	77	63	98	92
	Emerged	60	53	87	84
Sorghum	Planted	25	14	49	51
Soybeans	Planted	42	32	57	46
	Emerged	7	3	28	26
Peanuts	Planted	40	36	83	81
Cotton	Planted	31	24	58	49
Alfalfa Hay	First Cutting	57	35	69	70
Other Hay	First Cutting	36	24	41	43

(NA) Not available.

**Weather for Week Ending:** Temperatures ranged from 40 degrees at Kenton on Thursday, May 30th to 93 degrees at Altus on Tuesday, May 28th. Precipitation ranged from 0.21 of an inch in the West Central district to 1.88 inches in the Southeast district. Soil temperature averages ranged from 64 degrees at Boise City on Monday, May 27th to 83 degrees at Wister on Monday, May 27th.

**Mesonet Temperature and Precipitation Data**  
For Week Ending June 2, 2019

Districts	Temperature			Precipitation			
	High	Low	Average	Current Week	March 1, 2019 to June 2, 2019		
					Total	Departure from Normal	Percent of Normal
	<i>degrees</i>			<i>inches</i>	<i>inches</i>	<i>inches</i>	<i>percent</i>
Panhandle	80	51	66	0.05	8.75	2.76	146
North Central	83	60	72	0.36	17.92	7.80	177
Northeast	82	64	73	0.93	24.06	10.41	176
West Central	82	60	71	0.21	18.93	9.87	209
Central	82	62	72	0.87	21.28	9.36	179
East Central	83	63	73	1.79	17.65	3.36	124
Southwest	84	63	73	0.45	16.55	7.11	175
South Central	83	64	73	1.25	15.55	2.65	121
Southeast	84	64	74	1.88	19.85	4.30	128