



# Oklahoma Crop Weather

**Oklahoma Field Office**

Cooperating with the Oklahoma Department of Agriculture, Food and Forestry

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**Monthly Summary for Jan 28 – Feb 24, 2019**

**Issued February 25, 2019**

For the month of February, all districts recorded above normal precipitation with statewide rain fall totals averaging 1.59 inches. The South Central district recorded the largest departures at 76 percent above normal, while the Northeast recorded the lowest at 6 percent above normal. Overall, the precipitation for the month has been 40 percent above normal. According to OCS Mesonet, drought conditions were rated 8 percent abnormally dry to exceptional, unchanged from the previous month. Statewide, temperatures averaged in the high 30's, with the lowest recording of 0 degrees at Beaver on February 8th. The highest temperature was 83 degrees recorded at Hollis on February 3rd. Topsoil and subsoil moisture conditions were rated mostly adequate to surplus.

**Small Grains:** Winter wheat grazed reached 43 percent, down 3 points from the previous year. Rye grazed reached 40 percent, unchanged from the previous year. Oats grazed reached 30 percent, down 10 points from the previous year.

**Pasture and Livestock:** Conditions of pasture and range were rated at 84 percent fair to good. Livestock condition was rated at 94 percent good to fair.

**Soil Moisture Conditions by Percent**  
*For Month Ending February 24, 2019*

Moisture Rating	Current Month	One Year Ago
<b>Topsoil</b>		
Very Short	5	34
Short	23	16
Adequate	48	40
Surplus	24	10
<b>Subsoil</b>		
Very Short	5	44
Short	13	29
Adequate	62	22
Surplus	20	5

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**Crop Conditions by Percent**  
For Week Ending February 24, 2019

Commodity	Very Poor	Poor	Fair	Good	Excellent
Wheat	2	8	52	36	2
Rye	1	5	57	36	1
Oats	1	4	44	50	1
Canola	1	10	40	47	2
Livestock	0	4	42	52	2
Pasture and Range	2	11	43	41	3

**Crop Progress by Percent**  
For Month Ending February 24, 2019

Crop	Stage	2019	2018
Wheat	Grazed	43	46
Rye	Grazed	30	64
Oats	Grazed	40	40

**Weather for Month Ending February 24, 2019:** Temperatures ranged from 0 degrees at Beaver on Friday, February 8th to 83 degrees at Hollis on Sunday, February 3rd. Precipitation ranged from 0.46 of an inch in the Panhandle to 4 inches in the Southeast district. Soil temperature averages ranged from 31 degrees at Newkirk on Friday, February 8th to 64 degrees at Idabel on Wednesday, February 6th.

**Mesonet Temperature and Precipitation Data**  
For Week Ending February 24, 2019

Districts	Temperature			Precipitation			
	High	Low	Average	Current Week	September 1, 2018 to February 24, 2019		
					Total	Departure from Normal	Percent of Normal
<i>degrees</i>			<i>inches</i>	<i>inches</i>	<i>inches</i>	<i>percent</i>	
Panhandle	49	19	33	0.46	8.48	2.26	136
North Central	46	25	35	0.89	14.91	4.09	138
Northeast	46	28	37	1.81	18.16	1.01	106
West Central	48	26	37	0.66	17.31	7.09	169
Central	48	30	39	1.16	18.91	4.02	127
East Central	50	31	41	2.82	23.67	2.97	114
Southwest	52	30	41	0.46	17.90	6.27	154
South Central	54	34	44	2.03	31.08	13.46	176
Southeast	55	35	45	4.00	32.77	8.95	138