



# Oklahoma Crop Weather

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**Weekly Summary for Sep 25 - Oct 1**

**October 2, 2017**

The Statewide average rainfall total for the week was 1.69 inches, with the Southwest district recording the highest precipitation at 2.95 inches. According to the U.S. Drought monitor, a small area of Panhandle district remained in moderate drought. As of September 26th, drought conditions were rated one percent moderate drought to exceptional, down 1 point from the previous week and down 18 points from the previous year. Statewide temperatures averaged in the high 60's. Topsoil and subsoil moisture conditions were rated mostly adequate to short. There were 3.6 days suitable for fieldwork.

**Small Grains:** Winter wheat planted reached 30 percent, down 10 points from the previous year and down 13 points from normal. Winter wheat emerged reached 2 percent, down 12 points from the previous year and down 12 points from normal.

**Row Crops:** Corn mature reached 76 percent, down 4 points from the previous year and down 17 points from normal. Corn harvested reached 47 percent, down 12 points from the previous year and down 17 points from normal. Sorghum coloring reached 91 percent, down 3 points from normal. Sorghum mature reached 61 percent, down 6 points from normal. Sorghum harvested reached 33 percent, down 5 points from normal. Soybeans setting pods reached 90 percent. Soybeans dropping leaves reached 44 percent, up 23 points from normal. Soybeans harvested reached 12 percent, up 6 points from normal. Peanuts mature reached 47 percent, down 13 points from normal. Peanuts harvested reached 1 percent down 5 points from normal. Cotton bolls opening reached 55 percent, down 15 points from normal. Cotton harvested reached 2 percent, up 2 points from the previous and up 1 point from normal.

**Hay:** A fourth cutting of alfalfa hay reached 79 percent, up 5 points from normal. A fifth cutting of alfalfa hay reached 16 percent. A second cutting of other hay reached 79 percent, down 8 points from the previous year and down 1 point from normal.

**Pasture and Livestock:** Conditions of pasture and range were rated at 86 percent fair to good. Livestock condition was rated at 95 percent good to fair.

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**Soil Moisture Conditions by Percent**  
For Week Ending October 1, 2017

Moisture Rating	Current Week	Previous Week	One Year Ago
<b>Topsoil</b>			
Very Short	2	9	5
Short	16	38	29
Adequate	74	53	64
Surplus	8	0	2
<b>Subsoil</b>			
Very Short	3	6	4
Short	18	36	24
Adequate	79	58	70
Surplus	0	0	2

**Crop Conditions by Percent**  
For Week Ending October 1, 2017

Commodity	Very Poor	Poor	Fair	Good	Excellent
Corn	2	5	37	48	8
Sorghum	0	4	43	50	3
Peanuts	0	0	8	78	14
Cotton	0	1	7	90	2
Soybeans	0	3	16	54	27
Alfalfa Hay	1	4	39	55	1
Other Hay	1	5	40	53	1
Livestock	0	1	29	66	4
Pasture and Range	2	9	44	42	3

**Crop Progress by Percent**  
For Week Ending October 1, 2017

Crop	Stage	Current Week	Previous Week	One Year Ago	Five Year Average
<b>Wheat</b>	Planted	30	16	40	43
<b>Corn</b>	Mature	76	73	80	93
	Harvested	47	42	59	64
<b>Sorghum</b>	Coloring	91	87	97	94
	Mature	61	53	72	67
	Harvested	33	27	39	38
<b>Soybeans</b>	Setting Pods	90	89	(NA)	(NA)
	Dropping Leaves	44	25	29	21
	Harvested	12	1	3	6
<b>Peanuts</b>	Mature	47	46	53	60
<b>Cotton</b>	Bolls Opening	55	52	62	70
	Harvested	2	1	0	1
<b>Alfalfa Hay</b>	Fourth Cutting	79	74	74	74
	Fifth Cutting	16	1	(NA)	(NA)
<b>Other Hay</b>	Second Cutting	79	76	87	80
	Third Cutting	46	43	38	13

(NA) Not available.

**Weather for Week Ending October 1, 2017:** Temperatures ranged from 47 degrees at Cookson on Saturday, September 30th to 93 degrees at Talihina on Monday, September 25th. Precipitation ranged from 0.46 of an inch in the Southeast to 2.95 inches in the Southwest district. Soil temperature averages ranged from 57 degrees at Boise City on Friday, September 29th to 85 degrees at Hugo on Wednesday, September 27th.

**Mesonet Temperature and Precipitation Data**  
For Week Ending October 1, 2017

Districts	Temperature			Precipitation			
	High	Low	Average	Current Week	September 1, 2017 to October 1, 2017		
					Total	Departure from Normal	Percent of Normal
	<i>degrees</i>			<i>inches</i>	<i>inches</i>	<i>inches</i>	<i>percent</i>
Panhandle	68	54	60	1.73	3.34	1.55	186
North Central	75	59	66	1.70	2.59	-0.39	87
Northeast	78	59	68	1.07	2.06	-2.58	44
West Central	72	59	64	2.34	3.01	0.11	104
Central	76	60	67	2.59	3.45	-0.51	87
East Central	81	61	70	0.54	1.08	-3.84	22
Southwest	73	61	66	2.95	4.81	1.71	155
South Central	78	63	70	1.80	2.25	-1.84	55
Southeast	85	62	72	0.46	0.45	-3.96	10