



Oklahoma Crop Weather

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Weekly Summary for September 4 - 10

September 11, 2017

The state received little to no rainfall throughout the past week, with the highest precipitation totals recorded in the Southwest and Southeast districts at one-tenth of an inch. As of September 5th, three percent of the state was rated abnormally dry, up one point from the previous week. Statewide temperatures averaged in the low 70's. Topsoil and subsoil moisture conditions were rated mostly adequate to short. There were 6.8 days suitable for fieldwork.

Small Grains: Winter wheat planted reached 1 percent, unchanged from the previous year but down 2 points from normal.

Row Crops: Corn dent reached 87 percent, down 3 points from normal. Corn mature reached 42 percent, down 8 points from the previous year and down 16 points from normal. Corn harvested reached 9 percent, up 3 points from the previous year but down 9 points from normal. Sorghum coloring reached 73 percent, unchanged from normal. Sorghum mature reached 35 percent, up 2 points from normal. Sorghum harvested reached 10 percent, down 2 points from normal. Soybeans blooming reached 89 percent, unchanged from the previous year but down 5 points from normal. Soybeans setting pods reached 76 percent, down 6 points from normal. Soybeans dropping leaves reached 13 percent, up 6 points from normal. Peanuts mature reached 27 percent, up 3 points from normal. Cotton bolls opening reached 27 percent, up 9 points from the previous year but down 1 point from normal.

Hay: A fourth cutting of alfalfa hay reached 65 percent, up 18 points from normal. A second cutting of other hay reached 73 percent, down 9 points from the previous year but up 1 point from normal.

Watermelons: Watermelons harvested reached 89 percent, unchanged from the previous year but down 3 points from normal.

Pasture and Livestock: Conditions of pasture and range were rated at 88 percent good to fair. Livestock condition was rated at 88 percent good to fair.

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Soil Moisture Conditions by Percent
For Week Ending September 10, 2017

Moisture Rating	Current Week	Previous Week	One Year Ago
Topsoil			
Very Short	2	1	5
Short	32	18	29
Adequate	65	79	64
Surplus	1	2	2
Subsoil			
Very Short	3	1	4
Short	27	19	25
Adequate	70	77	69
Surplus	0	3	2

Crop Conditions by Percent
For Week Ending September 10, 2017

Commodity	Very Poor	Poor	Fair	Good	Excellent
Corn	1	4	27	55	13
Sorghum	1	4	33	58	4
Peanuts	0	0	4	89	7
Cotton	0	3	7	87	3
Soybeans	1	3	16	55	25
Alfalfa Hay	1	4	27	61	7
Other Hay	1	5	28	58	8
Livestock	1	2	20	68	9
Pasture and Range	1	4	33	55	7

Crop Progress by Percent
For Week Ending September 10, 2017

Crop	Stage	Current Week	Previous Week	One Year Ago	Five Year Average
Wheat	Planted	1	(NA)	1	3
Corn	Dented	87	83	78	90
	Mature	42	27	50	58
	Harvested	9	(NA)	6	18
Sorghum	Coloring	73	63	71	73
	Mature	35	27	32	33
	Harvested	10	3	14	12
Soybeans	Blooming	89	82	89	94
	Setting Pods	76	71	81	82
	Dropping Leaves	13	3	15	7
Peanuts	Mature	27	10	19	24
	Harvested	0	(NA)	0	1
Cotton	Bolls Opening	27	8	18	28
Alfalfa Hay	Fourth Cutting	65	53	39	47
Other Hay	Second Cutting	73	71	82	72
	Third Cutting	33	18	24	6
Watermelons	Harvested	89	80	89	92

(NA) Not available.

Weather for Week Ending September 10, 2017: Temperatures ranged from 42 degrees at Camargo on Wednesday, September 6th to 101 degrees at Buffalo on Monday, September 4th. Little to no precipitation was recorded across the state with the highest amount of rainfall reaching up to one-tenth of an inch in the Southwest and Southeast districts. Soil temperature averages ranged from 70 degrees at Sallisaw on Thursday, September 7th to 88 degrees at Burneyville on Monday, September 4th.

Mesonet Temperature and Precipitation Data
For Week Ending September 10, 2017

Districts	Temperature			Precipitation			
	High	Low	Average	Current Week	March 1, 2017 to September 10, 2017		
					Total	Departure from Normal	Percent of Normal
		<i>degrees</i>		<i>inches</i>	<i>inches</i>	<i>inches</i>	<i>percent</i>
Panhandle	86	56	71	0.00	18.30	3.40	123
North Central	86	57	71	0.00	22.91	1.59	107
Northeast	84	55	69	0.00	33.86	7.32	128
West Central	84	56	70	0.00	21.25	2.33	112
Central	84	56	71	0.00	26.24	2.52	111
East Central	82	55	69	0.00	37.38	10.85	141
Southwest	85	57	71	0.01	22.73	3.26	117
South Central	84	57	70	0.00	26.94	2.85	112
Southeast	83	55	69	0.01	34.75	7.12	126