



Oklahoma Crop Weather

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Weekly Summary for September 18- 24

September 25, 2017

Most of the state recorded less than 2 inches of precipitation last week. The Panhandle District experienced some of the higher accumulations, recording 1.43 inches. As of September 19th, drought conditions were rated two percent moderate drought to exceptional, unchanged from the previous week and down eleven points from the previous year. Statewide temperatures averaged in the high 70's. Topsoil and subsoil moisture conditions were rated mostly adequate to short. There were 6.1 days suitable for fieldwork.

Small Grains: Winter wheat planted reached 16 percent, down 8 points from the previous year and down 9 points from normal.

Row Crops: Corn mature reached 73 percent, down 14 points from normal. Corn harvested reached 42 percent, down 9 points from normal. Sorghum coloring reached 87 percent, down 4 points from normal. Sorghum mature reached 53 percent, down 4 points from normal. Sorghum harvested reached 27 percent, down 1 point from normal. Soybeans setting pods reached 89 percent, down 5 points from normal. Soybeans dropping leaves reached 25 percent, up 9 points from normal. Soybeans harvested reached 1 percent, down 1 point from normal. Peanuts mature reached 46 percent, down 4 points from normal. Cotton bolls opening reached 52 percent, down 7 points from normal. Cotton harvested reached 1 percent, up 1 point from the previous year and up 1 point from normal.

Hay: A fourth cutting of alfalfa hay reached 74 percent, up 9 points from normal. A fifth cutting of alfalfa hay reached 1 percent. A second cutting of other hay reached 76 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 93 percent good to fair.

Soil Moisture Conditions by Percent
For Week Ending September 24, 2017

Moisture Rating	Current Week	Previous Week	One Year Ago
Topsoil			
Very Short	9	5	5
Short	38	42	30
Adequate	53	52	63
Surplus	0	1	2
Subsoil			
Very Short	6	4	4
Short	36	35	25
Adequate	58	60	69
Surplus	0	1	2

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Crop Conditions by Percent
For Week Ending September 24, 2017

Commodity	Very Poor	Poor	Fair	Good	Excellent
Corn	3	4	26	52	15
Sorghum	1	4	42	47	6
Peanuts	0	0	8	78	14
Cotton	0	1	6	90	3
Soybeans	1	3	13	55	28
Alfalfa Hay	5	7	38	45	5
Other Hay	3	11	40	44	2
Livestock	1	2	29	64	4
Pasture and Range	2	10	44	42	2

Crop Progress by Percent
For Week Ending September 24, 2017

Crop	Stage	Current Week	Previous Week	One Year Ago	Five Year Average
Wheat	Planted	16	11	24	25
Corn	Mature	73	65	73	87
	Harvested	42	31	46	51
Sorghum	Coloring	87	81	95	91
	Mature	53	46	59	57
	Harvested	27	17	31	28
Soybeans	Setting Pods	89	81	94	94
	Dropping Leaves	25	19	24	16
	Harvested	1	0	0	2
Peanuts	Mature	46	36	39	50
Cotton	Bolls Opening	52	44	55	59
	Harvested	1	0	0	0
Alfalfa Hay	Fourth Cutting	74	72	54	65
	Fifth Cutting	1	(NA)	(NA)	(NA)
Other Hay	Second Cutting	76	75	84	77
	Third Cutting	43	38	31	10

(NA) Not available.

Weather for Week Ending September 24, 2017: Temperatures ranged from 45 degrees at Kenton on Thursday, September 21st to 100 degrees at Buffalo on Thursday, September 21st. Precipitation ranged from none in the Southeast to 1.43 of an inch in the Panhandle district. Soil temperature averages ranged from 66 degrees at Kenton on Sunday, September 24th to 88 degrees at Burneyville on Thursday, September 21st.

Mesonet Temperature and Precipitation Data
 For Week Ending September 24, 2017

Districts	Temperature			Precipitation			
	High	Low	Average	Current Week	September 1, 2017 to September 24, 2017		
					Total	Departure from Normal	Percent of Normal
	<i>degrees</i>			<i>inches</i>	<i>inches</i>	<i>inches</i>	<i>percent</i>
Panhandle	88	60	73	1.43	1.62	0.24	117
North Central	92	69	80	0.22	0.90	-1.37	39
Northeast	90	69	79	0.11	0.96	-2.60	27
West Central	89	67	77	0.36	0.65	-1.58	29
Central	91	71	80	0.34	0.84	-2.23	27
East Central	90	69	79	0.04	0.54	-3.28	14
Southwest	90	69	78	0.71	1.82	-0.62	75
South Central	92	70	80	0.19	0.39	-2.85	12
Southeast	92	68	79	0.00	0.03	-3.38	1