



Oklahoma Crop Weather

Oklahoma Field Office

Cooperating with the Oklahoma Department of Agriculture, Food and Forestry

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Weekly Summary for September 11- 17

September 18, 2017

Precipitation levels averaged less than one half inch across the state, with the Southwest district recording the highest totals at one inch. As of September 12th, drought conditions were rated two percent moderate drought to exceptional, up approximately two points from the previous week and down ten points from the previous year. Statewide temperatures averaged in the low 70's. Topsoil and subsoil moisture conditions were rated mostly adequate to short. There were 6.6 days suitable for fieldwork.

Small Grains: Winter wheat planted reached 11 percent, down 5 points from the previous year and down 1 points from normal.

Row Crops: Corn dent reached 91 percent, down 3 points from normal. Corn mature reached 65 percent, down 11 points from normal. Corn harvested reached 31 percent, down 3 points from normal. Sorghum coloring reached 81 percent, down 4 points from normal. Sorghum mature reached 46 percent, down 1 points from normal. Sorghum harvested reached 17 percent, down 3 points from normal. Soybeans setting pods reached 81 percent, down 8 points from normal. Soybeans dropping leaves reached 19 percent, up 8 points from normal. Peanuts mature reached 36 percent, unchanged from normal. Cotton bolls opening reached 44 percent, up 8 points from the previous year but unchanged from normal.

Hay: A fourth cutting of alfalfa hay reached 72 percent, up 15 points from normal. A second cutting of other hay reached 75 percent, down 8 points from the previous year but unchanged from normal.

Pasture and Livestock: Conditions of pasture and range were rated at 83 percent good to fair. Livestock condition was rated at 90 percent fair to good.

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Soil Moisture Conditions by Percent
For Week Ending September 17, 2017

Moisture Rating	Current Week	Previous Week	One Year Ago
Topsoil			
Very Short	5	2	5
Short	42	32	27
Adequate	52	65	66
Surplus	1	1	2
Subsoil			
Very Short	4	3	4
Short	35	27	24
Adequate	60	70	70
Surplus	1	0	2

Crop Conditions by Percent
For Week Ending September 17, 2017

Commodity	Very Poor	Poor	Fair	Good	Excellent
Corn	3	5	23	54	15
Sorghum	1	5	35	53	6
Peanuts	0	0	8	78	14
Cotton	0	1	6	90	3
Soybeans	1	3	17	56	23
Alfalfa Hay	2	6	36	50	6
Other Hay	3	10	50	34	3
Livestock	1	3	25	65	6
Pasture and Range	3	9	43	40	5

Crop Progress by Percent
For Week Ending September 17, 2017

Crop	Stage	Current Week	Previous Week	One Year Ago	Five Year Average
Wheat	Planted	11	1	16	12
Corn	Dented	91	87	82	94
	Mature	65	42	65	76
	Harvested	31	9	18	34
Sorghum	Coloring	81	73	89	85
	Mature	46	35	49	47
	Harvested	17	10	23	20
Soybeans	Setting Pods	81	76	87	89
	Dropping Leaves	19	13	19	11
Peanuts	Mature	36	27	23	36
Cotton	Bolls Opening	44	27	36	44
Alfalfa Hay	Fourth Cutting	72	65	47	57
Other Hay	Second Cutting	75	73	83	75
	Third Cutting	38	33	28	9

Weather for Week Ending September 17, 2017: Temperatures ranged from 46 degrees at Oilton on Tuesday, September 12th to 101 degrees at Grandfield on Thursday, September 14th. Precipitation ranged from 0.01 of an inch in the Southeast to 1.01 inches in the Southwest district. Soil temperature averages ranged from 69 degrees at Sallisaw on Tuesday, September 12th to 85 degrees at Burneyville on Saturday, September 16th.

Mesonet Temperature and Precipitation Data
For Week Ending September 17, 2017

Districts	Temperature			Precipitation			
	High	Low	Average	Current Week	September 1, 2017 to September 17, 2017		
					Total	Departure from Normal	Percent of Normal
	<i>degrees</i>			<i>inches</i>	<i>inches</i>	<i>inches</i>	<i>percent</i>
Panhandle	90	58	74	0.05	0.21	-0.81	21
North Central	88	60	74	0.32	0.68	-0.89	43
Northeast	86	59	71	0.90	0.86	-1.59	35
West Central	87	61	74	0.21	0.28	-1.28	18
Central	88	60	74	0.34	0.46	-1.70	21
East Central	86	58	71	0.51	0.50	-2.17	19
Southwest	89	61	75	1.01	1.04	-0.72	59
South Central	89	60	74	0.18	0.20	-2.14	8
Southeast	86	57	71	0.01	0.03	-2.39	1