



Oklahoma Crop Weather

Oklahoma Field Office
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Weekly Summary for June 12 – June 18

June 19, 2017

Dry weather continued across most of the state last week. The East Central and Northeast districts received 2.03 and 1.50 inches respectively. Other areas of the state received less than 1 inch of rainfall. Drought condition was rated 21 percent abnormally dry, up fifteen points from last week, and 1 percent moderate. Statewide temperatures averaged in the low 80's. Topsoil and subsoil moisture conditions were rated mostly adequate to short. There were 6.6 days suitable for fieldwork.

Small Grains: Winter wheat harvested reached 77 percent, up 18 points from normal. Canola harvested reached 74 percent, unchanged from normal. Rye harvested reached 63 percent. Oats jointing reached 95 percent. Oats headed reached 92 percent, unchanged from normal. Oats harvested reached 39 percent, up 12 points from the previous year and up 1 point from normal.

Row Crops: Corn silk reached 16 percent, up 4 points from normal. Sorghum planted reached 83 percent, up 9 points from normal. Soybeans planted reached 71 percent, up 3 points from normal. Soybeans emerged reached 51 percent, down 1 point from normal. Peanuts planted reached 95 percent, down 1 point from normal. Peanuts emerged reached 81 percent, down 3 points from normal. Peanuts pegging reached 1 percent, down 2 points from normal. Cotton squaring reached 13 percent, up 5 points from the previous year and up 5 points from normal.

Hay: A first cutting of alfalfa hay reached 90 percent, down 2 points from normal. A second cutting of alfalfa hay reached 40 percent, up 10 points from normal. A first cutting of other hay reached 70 percent, down 4 points from the previous year but up 5 points from normal. A second cutting of other hay reached 3 percent.

Watermelons: Watermelons planted reached 75 percent, down 10 points from the previous year and down 11 points from normal.

Pasture and Livestock: Conditions of pasture and range were rated at 87 percent good to fair. Livestock condition was rated at 87 percent good to fair.

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Soil Moisture Conditions by Percent
For Week Ending June 18, 2017

Moisture Rating	Current Week	Previous Week	One Year Ago
Topsoil			
Very Short	2	1	4
Short	48	20	20
Adequate	50	75	69
Surplus	0	4	7
Subsoil			
Very Short	3	1	2
Short	35	13	18
Adequate	62	85	74
Surplus	0	1	6

Crop Conditions by Percent
For Week Ending June 18, 2017

Commodity	Very Poor	Poor	Fair	Good	Excellent
Wheat	2	6	45	44	3
Rye	0	3	38	58	1
Oats	0	14	41	44	1
Canola	3	11	58	24	4
Corn	0	2	13	79	6
Sorghum	0	1	16	82	1
Peanuts	0	0	7	88	5
Cotton	0	1	4	95	0
Soybeans	0	2	20	76	2
Alfalfa Hay	1	5	18	72	4
Other Hay	0	1	40	56	3
Livestock	0	1	18	69	12
Pasture and Range	1	2	27	60	10

Crop Progress by Percent
For Week Ending June 18, 2017

Crop	Stage	Current Week	Previous Week	One Year Ago	Five Year Average
Wheat	Harvested	77	52	52	59
Canola	Harvested	74	65	69	74
Rye	Harvested	63	38	(NA)	(NA)
Oats	Jointing	95	93	(NA)	(NA)
	Headed	92	87	87	92
	Harvested	39	15	27	38
Corn	Emerged	96	94	96	95
	Silking	16	7	11	12
Sorghum	Planted	83	67	77	74
Soybeans	Planted	71	60	70	68
	Emerged	51	28	49	52
Peanuts	Planted	95	92	94	96
	Emerged	81	54	76	84
	Pegging	1	(NA)	0	3
Cotton	Planted	96	86	89	83
	Squaring	13	8	8	8
Alfalfa Hay	First Cutting	90	87	96	92
	Second Cutting	40	35	19	30
Other Hay	First Cutting	70	52	74	65
	Second Cutting	3	(NA)	(NA)	(NA)
Watermelons	Planted	75	70	85	86

(NA) Not available.

Weather for Week Ending June 18, 2017: Temperatures ranged from 46 degrees at Kenton on Wednesday, June 14th to 106 degrees at Hooker on Saturday, June 17th. Precipitation ranged from 0.01 of an inch in the Southwest district to 2.03 inches in the East Central district. Soil temperature averages ranged from 74 degrees at Tahlequah on Sunday, June 18th to 93 degrees at Burneyville on Friday, June 16th.

Mesonet Temperature and Precipitation Data
For Week Ending June 18, 2017

Districts	Temperature			Precipitation			
	High	Low	Average	Current Week	March 1, 2017 to June 18, 2017		
					Total	Departure from Normal	Percent of Normal
<i>Degrees</i>			<i>Inches</i>	<i>Inches</i>	<i>Inches</i>	<i>Percent</i>	
Panhandle	95	62	80	0.05	11.26	3.50	145
North Central	93	71	82	0.54	14.64	1.97	116
Northeast	88	69	79	1.50	23.57	6.95	142
West Central	93	70	82	0.06	12.93	1.43	112
Central	91	72	81	0.46	15.82	1.10	107
East Central	88	69	79	2.03	22.79	5.72	133
Southwest	95	72	83	0.01	11.74	-0.13	99
South Central	91	72	81	0.07	13.63	-2.08	87
Southeast	88	71	80	0.99	17.00	-1.16	94