



Oklahoma Crop Weather

Oklahoma Field Office

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Weekly Summary for May 30 - Jun 4

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Oklahoma remained drought free last week and the percentage of the state rated abnormally dry was also unchanged. According to the OCS Mesonet, the spring statewide average was 13.78 inches, 3 inches above normal to rank as the 19th wettest spring on record. The Northeast and Panhandle districts experienced their fifth and sixth wettest spring on record. Statewide temperatures averaged in the low 80's. Topsoil and subsoil moisture conditions were rated mostly adequate to short. There were 5.7 days suitable for fieldwork.

Small Grains: Winter wheat harvested reached 25 percent, up 4 points from normal. Canola coloring reached 95 percent, up 2 points from normal. Canola harvested reached 35 percent. Rye harvested reached 12 percent. Oats jointing reached 91 percent, unchanged from normal. Oats headed reached 77 percent, up 10 points from the previous year but unchanged from normal. Oats harvested reached 6 percent.

Row Crops: Corn emerged reached 86 percent, down 2 points from normal. Corn silk reached 3 percent. Sorghum planted reached 53 percent, unchanged from normal. Soybeans seeded reached 43 percent, down 7 points from normal. Soybeans emerged reached 26 percent, down 6 points from normal. Peanuts planted reached 83 percent, down 3 points from normal. Peanuts emerged reached 26 percent. Cotton planted reached 71 percent, up 22 points from the previous year and up 20 points from normal.

Hay: A first cutting of alfalfa hay reached 86 percent, up 8 points from normal. A second cutting of alfalfa hay reached 16 percent. A first cutting of other hay reached 38 percent, down 23 points from the previous year and down 13 points from normal.

Watermelons: Watermelons planted reached 60 percent, down 12 points from the previous year and down 15 points from normal.

Pasture and Livestock: Conditions of pasture and range were rated at 85 percent good to fair. Livestock condition was rated at 86 percent good to fair.

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Soil Moisture Conditions by Percent
For Week Ending June 4, 2017

Moisture Rating	Current Week	Previous Week	One Year Ago
Topsoil			
Very Short	2	1	3
Short	14	6	17
Adequate	81	87	69
Surplus	3	6	11
Subsoil			
Very Short	1	1	2
Short	14	11	15
Adequate	82	84	75
Surplus	3	4	8

Crop Conditions by Percent
For Week Ending June 4, 2017

Commodity	Very Poor	Poor	Fair	Good	Excellent
Wheat	1	7	52	38	2
Rye	3	14	50	31	2
Oats	1	11	39	47	2
Canola	3	15	55	24	3
Corn	0	1	13	83	3
Peanuts	0	0	5	90	5
Cotton	0	0	26	73	1
Livestock	1	2	23	63	11
Pasture and Range	1	3	26	59	11

Crop Progress by Percent
For Week Ending June 4, 2017

Crop	Stage	Current Week	Previous Week	One Year Ago	Five Year Average
Wheat	Harvested	25	3	4	21
Canola	Coloring	95	91	90	93
	Harvested	35	5	N/A	N/A
Rye	Harvested	12	4	N/A	N/A
Oats	Jointing	91	87	92	91
	Headed	77	70	67	77
	Harvested	6	3	N/A	N/A
Corn	Planted	91	85	89	94
	Emerged	86	79	82	88
	Silking	3	0	N/A	N/A
Sorghum	Planted	53	42	50	53
Soybeans	Planted	43	30	57	50
	Emerged	26	16	31	32
Peanuts	Planted	83	75	84	86
	Emerged	26	2	N/A	N/A
Cotton	Planted	71	40	49	51
	Squaring	0	0	0	1
Alfalfa Hay	First Cutting	86	65	86	78
	Second Cutting	16	1	N/A	N/A
Other Hay	First Cutting	38	35	61	51
Watermelons	Planted	60	55	72	75

N/A Not available.

Weather for Week Ending June 4, 2017: Temperatures ranged from 44 degrees at Kenton on Tuesday, May 30th to 92 degrees at Burneyville on Wednesday, May 31st. Precipitation ranged from 0.2 of an inch in the Panhandle district to 1.77 inches in the Southeast district. Soil temperature averages ranged from 66 degrees at Kenton on Tuesday, May 30th to 84 degrees at Waurika on Wednesday, May 31st.

Mesonet Temperature and Precipitation Data
For Week Ending June 4, 2017

Districts	Temperature			Precipitation			
	High	Low	Average	Current Week	March 1, 2017 to June 4, 2017		
					Total	Departure from Normal	Percent of Normal
<i>Degrees</i>			<i>Inches</i>	<i>Inches</i>	<i>Inches</i>	<i>Percent</i>	
Panhandle	83	56	69	0.20	10.84	4.64	175
North Central	84	62	72	0.96	13.70	3.25	131
Northeast	82	62	72	1.01	22.05	8.01	157
West Central	82	62	71	0.85	11.89	2.51	127
Central	83	63	72	0.88	15.35	3.07	125
East Central	82	63	72	1.22	20.67	6.01	141
Southwest	84	63	73	1.29	10.79	1.03	111
South Central	83	63	72	1.09	13.36	0.08	101
Southeast	83	63	72	1.77	15.72	-0.19	99