



Oklahoma Crop Weather

Oklahoma Field Office

Cooperating with the Oklahoma Department of Agriculture, Food and Forestry

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Weekly Summary for June 10–June 16

Issued June 17, 2019

Precipitation totals continued to be well above normal, though the statewide average dropped approximately 0.82 of an inch. The West Central district recorded the largest departure at 93 percent above normal while the East Central district recorded the lowest at 20 percent above normal. According to the June 11, US Drought Monitor Report, the entire state remained drought-free for the fifth consecutive week. Statewide, temperatures averaged in the low 70's. Topsoil and subsoil moisture conditions were rated mostly adequate to surplus. There were 4.2 days suitable for fieldwork.

Small Grains: Winter wheat harvested reached 16 percent, down 54 points from the previous year and down 40 points from normal. Canola coloring reached 90 percent, down 10 points from the previous year and down 9 points from normal. Canola harvested reached 27 percent, down 55 points from the previous year and down 45 points from normal. Rye harvested reached 35 percent, down 31 points from the previous year but up 3 points from normal. Oats jointing reached 93 percent, down 3 points from the previous year. Oats headed reached 88 percent, unchanged from the previous year. Oats harvested reached 1 percent, down 28 points from the previous year and down 24 points from normal.

Row Crops: Corn planted reached 85 percent, down 15 points from the previous year and down 13 points from normal. Corn emerged reached 72 percent, down 20 points from the previous year and down 21 points from normal. Corn silk reached 2 percent, down 7 points from the previous year and down 5 points from normal. Sorghum planted reached 53 percent, down 6 points from the previous year and down 17 points from normal. Soybeans planted reached 49 percent, down 24 points from the previous year and down 17 points from normal. Soybeans emerged reached 14 percent, down 43 points from the previous year and down 36 points from normal. Peanuts planted reached 82 percent, down 17 points from the previous year and down 12 points from normal. Cotton planted reached 64 percent, down 28 points from the previous year and down 23 points from normal.

Hay: The first cutting of alfalfa hay reached 74 percent, down 19 points from the previous year and down 15 points from normal. The second cutting of alfalfa hay reached 15 percent, down 30 points from the previous year and down 10 points from normal. The first cutting of other hay reached 55 percent, down 18 points from the previous year and down 9 points from normal.

Pasture and Livestock: Pasture and range condition was rated at 82 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 16, 2019

Moisture Rating	Current Week	Previous Week	One Year Ago
Topsoil			
Very Short	0	0	25
Short	4	2	42
Adequate	71	62	32
Surplus	25	36	1
Subsoil			
Very Short	1	1	34
Short	4	2	34
Adequate	70	59	32
Surplus	25	38	0

Crop Conditions by Percent
For Week Ending June 16, 2019

Commodity	Very Poor	Poor	Fair	Good	Excellent
Wheat	2	6	23	59	10
Rye	1	2	36	59	2
Oats	0	1	17	81	1
Canola	1	13	37	48	1
Corn	0	8	18	71	3
Peanuts	0	0	46	48	6
Cotton	0	2	19	78	1
Livestock	0	0	19	67	14
Pasture and Range	0	2	21	61	16

Crop Progress by Percent
For Week Ending June 16, 2019

Crop	Stage	Current Week	Previous Week	One Year Ago	Five Year Average
Wheat	Harvested	16	4	70	56
Canola	Coloring	90	81	100	99
	Harvested	27	2	82	72
Rye	Harvested	35	24	66	32
Oats	Jointing	93	90	96	93
	Headed	88	79	88	88
	Harvested	1	0	29	25
Corn	Planted	85	80	100	98
	Emerged	72	70	92	93
	Silking	2	0	9	7
Sorghum	Planted	53	42	59	70
Soybeans	Planted	49	46	73	66
	Emerged	14	10	57	50
Peanuts	Planted	82	55	99	94
Cotton	Planted	64	43	92	87
Alfalfa Hay	First Cutting	74	67	93	89
	Second Cutting	15	1	45	25
Other Hay	First Cutting	55	44	73	64

Weather for Week Ending: Temperatures ranged from 42 degrees at Boise City on Monday, June 10th to 96 degrees at Altus on Saturday, June 15th. Precipitation ranged from 0.61 of an inch in the East Central district to 1.55 inches in the Central district. Soil temperature averages ranged from 67 degrees at Kenton on Monday, June 10th to 84 degrees at Burneyville on Saturday, June 15th.

Mesonet Temperature and Precipitation Data
For Week Ending June 16, 2019

Districts	Temperature			Precipitation			
	High	Low	Average	Current Week	March 1, 2019 to June 16, 2019		
					Total	Departure from Normal	Percent of Normal
	<i>degrees</i>			<i>inches</i>	<i>inches</i>	<i>inches</i>	<i>percent</i>
Panhandle	83	55	69	0.70	10.17	2.63	135
North Central	82	58	71	1.29	21.62	9.27	175
Northeast	80	59	70	1.27	27.41	11.12	168
West Central	82	59	71	1.18	21.62	10.39	193
Central	82	59	71	1.55	24.88	10.49	173
East Central	81	60	71	0.61	20.05	3.30	120
Southwest	85	61	73	1.12	18.34	6.74	158
South Central	82	61	72	1.34	19.34	3.95	126
Southeast	82	60	71	0.70	24.02	6.17	135