



Oklahoma Crop Weather

Oklahoma Field Office

Cooperating with the Oklahoma Department of Agriculture, Food and Forestry

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A combined contribution with Cooperative Extension Service, USDA Farm Service Agency and Oklahoma Mesonet

Volume 41, Number 20

Weekly Summary for June 25 – July 1

Issued July 2, 2018

Precipitation totals averaged 0.84 of an inch throughout the state last week, with the highest precipitation totals recorded in the Central district at 1.73 inches. According to the U.S. Drought Monitor, drought conditions were rated 28 percent severe to exceptional, down 10 points from the previous week. Additionally, 12 percent of the state was in the extreme to exceptional drought category, down 3 points from the previous week. Statewide temperatures averaged in the low 80's. Topsoil and subsoil moisture conditions were rated mostly adequate to short. There were 5.5 days suitable for fieldwork.

Small Grains: Winter wheat harvested reached 98 percent, up 4 points from the previous year. Oats harvested reached 46 percent, down 23 points from the previous year and down 17 points from normal.

Row Crops: Corn silk reached 29 percent, down 3 points from the previous year. Sorghum planted reached 88 percent, down 8 points from the previous year. Sorghum headed reached 11 percent, up 2 points from the previous year. Soybeans planted reached 93 percent, up 5 points from the previous year. Soybeans emerged reached 82 percent, up 3 points from the previous year. Soybeans blooming reached 4 percent, up 3 points from the previous year. Peanuts pegging reached 30 percent, up 7 points from the previous year. Cotton squaring reached 25 percent, down 12 points from the previous year. Cotton setting bolls reached 4 percent, up 4 points from the previous year and up 2 points from normal.

Hay: A second cutting of alfalfa hay reached 72 percent, down 4 points from the previous year. A third cutting of alfalfa hay reached 8 percent. A first cutting of other hay reached 88 percent, up 7 points from the previous year. A second cutting of other hay reached 24 percent, up 2 points from the previous year and up 12 points from normal.

Pasture and Livestock: Conditions of pasture and range were rated at 83 percent good to fair. Livestock condition was rated at 89 percent good to fair.

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Soil Moisture Conditions by Percent

For Week Ending July 1, 2018

Moisture Rating	Current Week	Previous Week	One Year Ago
Topsoil			
Very Short	18	17	5
Short	21	29	41
Adequate	56	50	49
Surplus	5	4	5
Subsoil			
Very Short	22	24	3
Short	35	37	38
Adequate	41	38	57
Surplus	2	1	2

Crop Conditions by Percent

For Week Ending July 1, 2018

Commodity	Very Poor	Poor	Fair	Good	Excellent
Wheat	36	26	28	10	0
Oats	30	24	19	27	0
Corn	0	2	15	75	8
Sorghum	0	4	32	61	3
Peanuts	0	0	14	75	11
Cotton	6	17	29	42	6
Soybeans	2	8	22	64	4
Livestock	2	5	32	57	4
Pasture and Range	6	9	37	46	2

Crop Progress by Percent

For Week Ending July 1, 2018

Crop	Stage	Current Week	Previous Week	One Year Ago	Five Year Average
Wheat	Harvested	98	92	94	90
Oats	Harvested	46	41	69	63
Corn	Silking	29	21	32	32
Sorghum	Planted	88	69	96	91
	Headed	11	5	9	7
Soybeans	Planted	93	88	88	81
	Emerged	82	73	79	70
	Blooming	4	1	1	1
Peanuts	Pegging	30	12	23	26
Cotton	Squaring	25	18	37	25
	Setting Bolls	4	0	0	2
Alfalfa Hay	Second Cutting	72	60	76	62
	Third Cutting	8	1	N/A	N/A
Other Hay	First Cutting	88	81	81	78
	Second Cutting	24	2	22	12

(NA) Not available.

Weather for Week Ending July 1, 2018: Temperatures ranged from 50 degrees at Kenton on Monday, June 25th to 106 degrees at Hollis on Thursday, June 28th. Precipitation ranged from 0.12 of an inch in the Southeast to 1.73 inches in the Central district. Soil temperature averages ranged from 70 degrees at Beaver on Monday, June 25th to 96 degrees at Burneyville on Thursday, June 28th.

Mesonet Temperature and Precipitation Data

For Week Ending July 1, 2018

Districts	Temperature			Precipitation			
	High	Low	Average	Current Week	March 1, 2018 to July 1, 2018		
					Total	Departure from Normal	Percent of Normal
	<i>degrees</i>			<i>inches</i>	<i>inches</i>	<i>inches</i>	<i>percent</i>
Panhandle	94	66	80	0.29	8.29	-0.75	92
North Central	94	72	82	1.10	12.59	-1.88	87
Northeast	91	73	82	1.32	12.20	-6.38	66
West Central	94	71	82	1.28	8.94	-4.01	69
Central	91	72	82	1.73	14.43	-2.21	87
East Central	90	73	82	0.49	17.57	-1.25	93
Southwest	97	72	84	0.86	7.84	-5.60	58
South Central	95	74	84	0.41	13.29	-4.16	76
Southeast	93	73	83	0.12	13.94	-6.03	70