



Oklahoma Crop Weather

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Weekly Summary for June 5 - 11

June 12, 2017

Oklahoma experienced mostly mild and dry weather last week with statewide temperatures averaging approximately 75 degrees. According to the OCS Mesonet, rainfall deficits were becoming more apparent, though the majority of the state remained drought free with exception of the South Central and Southeast districts. Drought condition was rated six percent abnormally dry, up three points from last week. 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 52 percent, up 13 points from normal. Canola harvested reached 65 percent, up 11 points from normal. Rye harvested reached 38 percent. Oats jointing reached 93 percent, unchanged from normal. Oats headed reached 87 percent, up 5 points from the previous year but unchanged from normal. Oats harvested reached 15 percent.

Row Crops: Corn emerged reached 94 percent, up 2 points from normal. Corn silk reached 7 percent. Sorghum planted reached 67 percent, up 3 points from normal. Soybeans seeded reached 60 percent, unchanged from normal. Soybeans emerged reached 28 percent, down 16 points from normal. Peanuts planted reached 92 percent, up 1 point from normal. Peanuts emerged reached 54 percent, down 21 points from normal. Cotton planted reached 86 percent, up 15 points from normal. Cotton squaring reached 8 percent, up 6 points from the previous year and up 4 points from normal.

Hay: A first cutting of alfalfa hay reached 87 percent, unchanged from normal. A second cutting of alfalfa hay reached 35 percent. A first cutting of other hay reached 52 percent, down 14 points from the previous year and down 5 points from normal.

Watermelons: Watermelons planted reached 70 percent, down 12 points from the previous year and down 11 points from normal. .

Pasture and Livestock: Conditions of pasture and range were rated at 82 percent good to fair. Livestock condition was rated at 85 percent good to fair

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Soil Moisture Conditions by Percent
For Week Ending June 11, 2017

Moisture Rating	Current Week	Previous Week	One Year Ago
Topsoil			
Very Short	1	2	3
Short	20	14	19
Adequate	75	81	71
Surplus	4	3	7
Subsoil			
Very Short	1	1	2
Short	13	14	16
Adequate	85	82	76
Surplus	1	3	6

Crop Conditions by Percent
For Week Ending June 11, 2017

Commodity	Very Poor	Poor	Fair	Good	Excellent
Wheat	2	6	45	44	3
Rye	2	13	51	32	2
Oats	0	11	40	46	3
Canola	3	11	58	24	4
Corn	0	1	12	82	5
Peanuts	0	0	5	90	5
Cotton	0	7	21	71	1
Livestock	1	2	20	65	12
Pasture and Range	1	3	27	55	14

Crop Progress by Percent
For Week Ending June 11, 2017

Crop	Stage	Current Week	Previous Week	One Year Ago	Five Year Average
Wheat	Harvested	52	25	30	39
Canola	Harvested	65	35	56	54
Rye	Harvested	38	12	N/A	N/A
Oats	Jointing	93	91	95	93
	Headed	87	77	82	87
	Harvested	15	6	N/A	N/A
Corn	Planted	97	91	96	97
	Emerged	94	86	91	92
	Silking	7	3	N/A	N/A
Sorghum	Planted	67	53	66	64
Soybeans	Planted	60	43	66	60
	Emerged	28	26	43	44
Peanuts	Planted	92	83	89	91
	Emerged	54	26	67	75
Cotton	Planted	86	71	74	71
	Squaring	8	0	2	4
Alfalfa Hay	1st Cutting	87	86	93	87
	2nd Cutting	35	16	N/A	N/A
Other Hay	1st Cutting	52	38	66	57
Watermelons	Planted	70	60	82	81

N/A Not available.

Weather for Week Ending June 11, 2017: Temperatures ranged from 49 degrees at Bristow on Thursday, June 8th to 103 degrees at Hooker on Sunday, June 11th. Precipitation ranged from 0.01 of an inch in the Northeast and Central districts to 1.06 inches in the West Central district. Soil temperature averages ranged from 71 degrees at May Ranch on Thursday, June 8th to 87 degrees at Burneyville on Sunday, June 11th.

Mesonet Temperature and Precipitation Data
For Week Ending June 11, 2017

Districts	Temperature			Precipitation			
	High	Low	Average	Current Week	March 1, 2017 to June 11, 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	61	75	0.41	11.21	4.22	160
North Central	87	64	76	0.40	14.10	2.52	122
Northeast	85	62	74	0.01	22.06	6.66	143
West Central	86	64	75	1.06	12.85	2.35	122
Central	86	64	75	0.01	15.36	1.82	113
East Central	84	63	74	0.09	20.75	4.82	130
Southwest	88	66	76	0.81	11.73	0.86	108
South Central	85	65	75	0.14	13.56	-1.00	93
Southeast	85	62	74	0.38	16.09	-1.00	94