



Oklahoma Crop Weather

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Weekly Summary for Jun 22 - Jun 28

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The state continued to experience heavy rainfall with departures ranging between 30 to 126 percent above normal. The Central district averaged the lowest precipitation at 0.01 of an inch, while the Southeast district averaged the highest at 0.66 of an inch. Overall, the Oklahoma Mesonet determined this month as the wettest June in the state since 1921. Drought conditions remained non-existent across the state with only 1.72 percent of the state considered abnormally dry, compared to 90.9 percent last year. Temperatures ranged from 56 degrees at Kenton on Saturday, June 27th to 101 degrees at Boise City on Monday, June 22nd. Statewide temperatures averaged in the low 80s. Topsoil and subsoil moisture conditions were rated mostly adequate to surplus. There were 6.5 days suitable for fieldwork.

Soil Moisture Conditions by Percent

Week Ending Sunday, June 28, 2015

Moisture Rating	Current Week	Previous Week	One Year Ago
Topsoil			
Very Short	4	4	11
Short	21	15	26
Adequate	66	64	59
Surplus	9	17	4
Subsoil			
Very Short	8	9	27
Short	24	22	37
Adequate	61	58	35
Surplus	7	11	1

Small Grains and Canola: Eighty-three percent of winter wheat was harvested by Sunday, down 4 points from the previous year and 6 points behind normal. Oats harvest reached 47 percent, up 1 point from the previous year. Rye harvest reached 51 percent, down 2 points from the previous year. Eighty-nine percent of canola was harvested by Sunday, down 8 points from normal.

Row Crops: Corn planted reached 97 percent by week's end, down 3 points from the previous year. Ninety-three percent of corn had emerged by Sunday, down 7 points from normal. Sorghum planted was 83 percent complete, up 2 points from the previous year and 6 point behind normal. Soybean planted reached 73 percent, 11 points behind normal. Cotton planted was 96 percent complete, down 3 points from the previous year and 1 point behind normal. Peanuts planted reached 95 percent, down 5 points from the previous year. Peanuts emerged reached 86 percent, down 10 points from normal.

Conditions by Percent

Week Ending Sunday, June 28, 2015

Commodity	Very Poor	Poor	Fair	Good	Excellent
Wheat	8	19	44	28	1
Rye	5	15	47	28	5
Oats	4	23	37	31	5
Canola	15	22	35	25	3
Corn	6	7	24	42	21
Sorghum	2	3	26	60	9
Peanuts	0	2	15	80	3
Cotton	0	0	19	79	2
Soybeans	6	3	32	54	5
Alfalfa Hay	1	5	20	64	10
Other Hay	1	5	24	61	9
Livestock	1	3	21	63	12
Pasture and Range	2	7	24	52	15

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Hay: A first cutting of alfalfa hay was 97 percent complete by Sunday, 6 points up from the previous year. A second cutting of alfalfa reached 42 percent, down 3 points from the previous year. A first cutting of other hay was 74 percent complete, 12 points up from the previous year.

Watermelons planted reached 80 percent, 7 points above the previous year.

Pasture and Livestock: Conditions of pasture and range were rated at 76 percent good to fair. Livestock condition was rated 84 percent good to fair.

Crop Progress by Percent
Week Ending Sunday, June 28, 2015

Crop	Stage	Current Week	Previous Week	One Year Ago	Five Year Average
Wheat	Harvested	83	58	87	89
Canola	Harvested	89	78	96	97
Rye	Headed	98	97	71	94
	Harvested	51	37	53	80
Oats	Headed	91	90	89	97
	Harvested	47	28	46	77
Corn	Planted	97	96	100	100
	Emerged	93	87	100	100
	Silking	19	5	28	39
Sorghum	Planted	83	72	81	89
	Emerged	69	47	71	75
Soybeans	Planted	73	63	71	84
	Emerged	62	52	65	74
Peanuts	Planted	95	90	100	100
	Emerged	86	81	89	96
	Pegging	4	N/A	32	22
Cotton	Planted	96	82	99	97
	Emerged	83	50	91	83
	Squaring	2	1	51	23
Alfalfa Hay	1st Cutting	97	92	91	97
	2nd Cutting	42	21	45	71
Other Hay	1st Cutting	74	65	62	71
	2nd Cutting	11	6	N/A	4
Watermelons	Planted	80	78	73	95

Weather for Month Ending June 28, 2015: Temperatures ranged from 56 degrees at Kenton on Saturday, June 27th to 101 degrees at Boise City on Monday, June 22nd. Precipitation ranged from 0.01 in the Central district to 0.66 inches in the Southeast district. Soil temperature averages ranged from 77 degrees at Boise City on Friday, June 26th to 91 degrees at Wister on Thursday, June 25th.

Mesonet Temperature and Precipitation Data
Week Ending Sunday, June 28, 2015

District	Temperature			Precipitation			
	High	Low	Average	Current Week	Mar 1, 2015 to June 28, 2015		
					Total	Departure From Normal	Percent of Normal
	<i>Degrees</i>	<i>Degrees</i>	<i>Degrees</i>	<i>Inches</i>	<i>Inches</i>	<i>Inches</i>	<i>Percent</i>
Panhandle	92	66	79	0.09	14.33	5.57	164
North Central	93	69	82	0.07	18.33	4.23	130
Northeast	89	70	80	0.12	23.99	5.82	132
West Central	90	68	79	0.03	22.96	10.30	181
Central	91	70	81	0.01	27.76	11.51	171
East Central	90	70	80	0.51	36.42	17.96	197
Southwest	92	69	81	0.07	25.29	12.17	193
South Central	90	70	80	0.16	38.61	21.52	226
Southeast	90	69	80	0.66	35.56	16.00	182