



# Oklahoma Crop Weather

Oklahoma Field Office  
Cooperating with the Oklahoma Department of Agriculture, Food and Forestry  
P.O. Box 528804 · Oklahoma City, OK 73152-8804  
(405) 524-0020 · [www.nass.usda.gov/ok](http://www.nass.usda.gov/ok)

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**Weekly Summary for May 30 - June 5**

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Last week, heavy rain fell over most of the state of Oklahoma except for the Panhandle area. According to the Mesonet, a slow moving storm system dropped more rain along the Red River last week than is normal for the month. For the second week in a row, no areas of the state were reported in any category of drought according to the U.S. Drought Monitor. Less than 3 percent was classified as abnormally dry in western Oklahoma. Temperatures ranged from 44 degrees at Hooker on Monday, May 30th to 92 degrees at Hollis on Saturday, June 4th. Precipitation ranged from 0.51 of an inch in the Panhandle district to 3.32 inches in the South Central district. Soil temperature averages ranged from 67 degrees at Boise City on Wednesday, June 1st to 83 degrees at Kingfisher on Monday, May 30, 2016. Statewide temperatures averaged in the low 70's across the state. Topsoil and subsoil moisture conditions were rated mostly adequate to short. 3.2 days suitable for fieldwork.

### Soil Moisture Conditions by Percent

*For Week Ending June 5, 2016*

Moisture Rating	Current Week	Previous Week	One Year Ago
<b>Topsoil</b>			
Very Short	3	4	3
Short	17	17	14
Adequate	69	73	60
Surplus	11	6	23
<b>Subsoil</b>			
Very Short	2	2	9
Short	15	15	23
Adequate	75	78	54
Surplus	8	5	14

**Small Grains:** Winter wheat harvested reached 5 percent, down 4 points from the previous year and down 26 points from normal. Canola coloring reached 92 percent, up 6 points from the previous year but down 4 points from normal. Canola harvested reached 15 percent, up 10 points from the previous year but down 25 points from normal. Rye headed reached 91 percent, down 4 points from the previous year and down 2 points from normal. Oats jointing reached 93 percent, up 7 points from the previous year but unchanged from normal. Oats headed reached 71 percent, unchanged from the previous year but down 12 points from normal.

### Crop Conditions by Percent

*For Week Ending June 5, 2016*

Commodity	Very Poor	Poor	Fair	Good	Excellent
Wheat	1	5	30	54	10
Rye	1	5	41	43	10
Oats	0	3	41	51	5
Canola	2	2	28	56	12
Corn	0	1	16	82	1
Peanuts	0	0	9	91	0
Cotton	0	0	45	49	6
Alfalfa Hay	0	1	21	67	1
Other Hay	0	1	16	75	8
Livestock	1	3	22	64	10
Pasture and Range	1	8	35	48	8

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**Row Crops:** Corn emerged reached 83 percent, up 2 points from the previous year but down 7 points from normal. Sorghum planted reached 51 percent, down 9 points from the previous year and down 5 points from normal. Soybeans planted reached 59 percent, up 18 points from the previous year and up 8 points from normal. Soybeans emerged reached 33 percent, up 1 point from the previous year but down 1 points from normal. Peanuts planted reached 86 percent, up 2 points from the previous year but unchanged from normal. Peanuts emerged reached 50 percent, down 17 points from the previous year and down 16 points from normal. Cotton planted reached 50 percent, up 12 points from the previous year but down 4 points from normal.

**Hay:** A first cutting of alfalfa hay reached 88 percent, up 22 points from the previous year and up 8 points from normal. A first cutting of other hay reached 62 percent, up 13 points from the previous year and up 14 points from normal.

**Watermelons:** Watermelons planted reached 73 percent, up 18 points from the previous year but down 8 points from normal.

**Pasture and Livestock:** Conditions of pasture and range were rated at 83 percent good to fair. Livestock condition was rated at 86 percent good to fair.

**Crop Progress by Percent**  
For Week Ending June 5, 2016

Crop	Stage	Current Week	Previous Week	One Year Ago	Five Year Average
<b>Wheat</b>	Harvested	5	N/A	9	31
<b>Canola</b>	Coloring	92	80	86	96
	Harvested	15	N/A	5	40
<b>Rye</b>	Headed	91	89	95	93
<b>Oats</b>	Jointing	93	89	86	93
	Headed	71	44	71	83
<b>Corn</b>	Planted	89	86	88	96
	Emerged	83	76	81	90
<b>Sorghum</b>	Planted	51	42	60	56
<b>Soybeans</b>	Planted	59	42	41	51
	Emerged	33	22	32	34
<b>Peanuts</b>	Planted	86	72	84	86
	Emerged	50	N/A	67	66
<b>Cotton</b>	Planted	50	41	38	54
<b>Alfalfa Hay</b>	1st Cutting	88	71	66	80
<b>Other Hay</b>	1st Cutting	62	52	49	48
<b>Watermelons</b>	Planted	73	69	55	81

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**Mesonet Temperature and Precipitation Data**  
For Week Ending June 5, 2016

Districts	Temperature			Current Week	Precipitation		
	High	Low	Average		Mar 1, 2016 to June 5, 2016		
					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	81	54	68	0.51	6.50	0.22	104
North Central	83	60	71	1.15	10.05	-0.50	95
Northeast	81	62	71	1.19	13.95	-0.19	99
West Central	81	60	70	1.56	9.61	0.13	101
Central	81	63	71	1.36	12.27	-0.09	99
East Central	80	63	71	1.65	15.72	0.99	107
Southwest	83	63	71	1.84	14.27	4.41	145
South Central	80	64	71	3.32	19.43	6.06	145
Southeast	81	64	71	2.54	22.07	6.11	138