



Oklahoma Crop Weather

Oklahoma Field Office

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Weekly Summary for April 27 - May 3

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Drought conditions improved significantly last week. The percentage of the state rated extreme to exceptional was 4 percent, down 4 points from the previous week. Areas of the state not experiencing drought reached 30 percent, up 5 points from the previous week and up 23 points from the previous year. All districts with the exception of the Northeast district recorded departures above their normal averages. The West Central district recorded the most rainfall last week at 2.18 inches, 67 percent above normal. The remaining eight districts averaged precipitation levels less than two and a half inches. According to the Oklahoma Mesonet, the statewide average rain total for the month of April was 4.8 inches, the 17th wettest April since records began in 1895. Overall, much of the state saw at least 4-6 inches of rain throughout the month. Temperatures remained in the low 60's across the state last week, with Boise City recording the lowest at 36 degrees on Wednesday, April 29th and Beaver recording the highest at 91 degrees on Sunday, May 3rd. Topsoil and subsoil moisture conditions were rated mostly adequate to short. There were 4.3 days suitable for fieldwork.

Soil Moisture Conditions by Percent

Week Ending Sunday, May 3, 2015

Moisture Rating	Current Week	Previous Week	One Year Ago
Topsoil			
Very Short	10	12	45
Short	21	22	32
Adequate	62	57	22
Surplus	7	9	1
Subsoil			
Very Short	29	30	48
Short	28	31	35
Adequate	40	34	17
Surplus	3	5	0

Small Grains: Winter wheat jointing reached 98 percent by Sunday, up 18 points from the previous year and up 4 points from normal. Winter wheat headed was 90 percent complete, 18 points above normal. Eighty-eight percent of **oats** had emerged by Sunday, up 11 points from the previous year. Oats jointing reached 51 percent, up 11 points from the previous week and down 22 points from normal. **Canola** blooming reached 95 percent, up 4 points from the previous year. **Rye** jointing reached 95 percent, up 3 points from normal.

Row Crops: Corn seedbed preparation reached 91 percent by week's end, down 2 points from the previous year. **Sorghum** seedbed preparation was 73 percent complete, down 6 points from the previous year and up 4 points from normal. **Soybean** seedbed preparation reached 55 percent complete, 2 points behind normal. Seedbed preparation of **cotton** was 90 percent complete by the end of the week, up 7 points from the previous year and up 11 points from normal. **Peanut** seedbed preparation reached 81 complete, up 2 points from normal.

Hay: A first cutting of **alfalfa hay** was 6 percent complete by Sunday, 3 points behind the previous year. A first cutting of **other hay** was 5 percent complete, 1 point behind the previous year normal.

Pasture and Livestock: Conditions of pasture and range were rated at 76 percent fair to good. Livestock condition was rated 86 percent good to fair. Livestock markets continued to hold strong.

Conditions by Percent

For Week Ending May 3, 2015

Commodity	Very Poor	Poor	Fair	Good	Excellent
Wheat	7	16	39	33	5
Rye	5	15	45	31	4
Oats	4	23	44	26	3
Canola	14	21	36	23	6
Livestock	1	4	30	57	8
Pasture and Range	3	11	35	44	7

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Crop Progress by Percent
Week Ending May 3, 2015

Crop	Stage	Current Week	Previous Week	One Year Ago	Five Year Average
Wheat	Jointing	98	97	80	94
	Headed	90	74	76	72
Canola	Blooming	95	92	91	N/A
	Coloring	5	N/A	41	N/A
Rye	Jointing	95	94	63	92
	Headed	36	N/A	48	81
Oats	Emerged	88	87	77	95
	Jointing	51	40	45	73
Corn	Seedbed Prepared	91	87	93	95
	Planted	61	49	75	71
	Emerged	43	13	42	36
Sorghum	Seedbed Prepared	73	67	79	69
	Planted	32	20	13	12
Soybeans	Seedbed Prepared	55	42	62	57
	Planted	12	1	10	11
Peanuts	Seedbed Prepared	81	75	75	79
	Planted	43	4	30	19
Cotton	Seedbed Prepared	90	86	83	79
	Planted	6	2	4	6
Alfalfa Hay	1 st Cutting	6	N/A	9	31
Other Hay	1 st Cutting	5	N/A	6	14
Watermelons	Planted	5	N/A	15	43

Weather for Month Ending May 3, 2015: Temperatures ranged from 36 degrees at Boise City on Wednesday, April 29th to 91 degrees at Beaver on Sunday, May 3rd. Precipitation ranged from half an inch in the South Central district to 2.18 inches in the West Central district. Soil temperature averages ranged from 50 degrees at Kenton on Monday, April 27th to 75 degrees at Waurika on Sunday, May 03, 2015.

Mesonet Temperature and Precipitation Data
Week Ending May 3, 2015

District	Temperature			Precipitation			
	High	Low	Average	Current Week	Mar 1, 2015 to May 3, 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	74	46	60	1.91	4.01	0.69	121
North Central	74	50	62	1.63	6.13	0.28	105
Northeast	74	48	61	0.70	6.26	-1.85	77
West Central	72	49	61	2.18	8.31	3.33	167
Central	73	50	62	1.66	7.25	0.29	104
East Central	73	49	61	0.85	9.82	1.24	115
Southwest	73	49	61	1.79	6.18	0.83	116
South Central	73	50	62	0.54	8.68	1.02	113
Southeast	74	48	61	0.70	11.93	2.42	125