



# Oklahoma Crop Weather

Oklahoma Field Office

Cooperating with the Oklahoma Department of Agriculture, Food and Forestry

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Weekly Summary for Apr 20 - Apr 26

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Drought conditions continued to improve slightly last week. The percentage of the state rated extreme to exceptional was 8 percent, down 3 points from the previous week. Areas of the state not experiencing drought reached 25 percent, up 2 points from the previous week and up 18 points from the previous year. The West and South Central districts recorded up to 1.18 and 1.80 inches of rainfall, respectively, with some localized totals reaching above 2 inches. The remaining seven districts averaged precipitation levels less than an inch. Overall, temperatures remained in the low 60's across the state, with Freedom recording the lowest at 34 degrees on Monday, April 20th and Altus recording the highest at 87 degrees on Sunday, April 25th. Topsoil and subsoil moisture conditions were rated mostly adequate to short. There were 4.0 days suitable for fieldwork.

### Soil Moisture Conditions by Percent

Week Ending Sunday, April 26, 2015

Moisture Rating	Current Week	Previous Week	One Year Ago
<b>Topsoil</b>			
Very Short	12	14	40
Short	22	25	32
Adequate	57	55	27
Surplus	9	6	1
<b>Subsoil</b>			
Very Short	30	32	45
Short	31	32	35
Adequate	34	35	19
Surplus	5	1	1

**Small Grains:** Winter wheat progress continued to suffer in the Panhandle due to limited moisture and drought conditions. Winter wheat jointing reached 97 percent by Sunday, up 8 points from the previous year and up 3 points from normal. Winter wheat headed jumped to 74 percent, up 21 points from normal. Eighty-seven percent of **oats** had emerged by Sunday, up 13 points from the previous year. Oats jointing reached 40 percent, up 10 points from the previous year. **Canola** blooming reached 92 percent, up 6 points from the previous year. **Rye** jointing reached 94 percent, up 4 points from normal.

**Row Crops:** Corn seedbed preparation reached 87 percent by week's end, down 2 points from the previous year. **Sorghum** seedbed preparation was 67 percent complete, down 4 points from the previous year and up 4 points from normal. **Soybean** seedbed preparation reached 42 percent complete, 8 points behind normal. Seedbed preparation of **cotton** was 86 percent complete by the end of the week, up 7 points from the previous year and up 13 points from normal. **Peanut** seedbed preparation reached 75 complete, up 8 points from normal. Peanuts planted reached 4 percent, down 1 point from normal.

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

### Conditions by Percent

For Week Ending April 26, 2015

Commodity	Very Poor	Poor	Fair	Good	Excellent
Wheat	7	18	38	33	4
Rye	6	16	49	26	3
Oats	4	23	46	24	3
Canola	14	23	36	21	6
Livestock	1	5	32	54	8
Pasture and Range	4	14	37	39	6

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**Crop Progress by Percent**  
Week Ending April 26, 2015

Crop	Stage	Current Week	Previous Week	One Year Ago	Five Year Average
<b>Wheat</b>	Jointing	97	95	89	94
	Headed	74	35	40	53
<b>Canola</b>	Blooming	92	88	86	N/A
<b>Rye</b>	Jointing	94	91	58	90
<b>Oats</b>	Emerged	87	85	74	49
	Jointing	40	N/A	30	61
<b>Corn</b>	Seedbed Prepared	87	84	89	92
	Planted	49	36	62	57
	Emerged	13	N/A	23	23
<b>Sorghum</b>	Seedbed Prepared	67	57	71	63
	Planted	20	16	4	6
<b>Soybeans</b>	Seedbed Prepared	42	37	52	50
	Planted	1	N/A	6	6
<b>Peanuts</b>	Seedbed Prepared	75	46	70	67
	Planted	4	N/A	6	5
<b>Cotton</b>	Seedbed Prepared	86	80	79	73
	Planted	2	2	3	1

**Weather for Month Ending April 26, 2015:** Temperatures ranged from 34 degrees at Freedom on Monday, April 20th to 87 degrees at Altus on Saturday, April 25th. Precipitation ranged from 0.20 inches in the Northeast to 1.85 inches in the Southeast district. Soil temperature averages ranged from 54 degrees at May Ranch on Monday, April 20th to 71 degrees at Cherokee on Saturday, April 25th.

**Mesonet Temperature and Precipitation Data**  
Week Ending April 26, 2015

District	Temperature			Precipitation			
	High	Low	Average	Current Week	Mar 1, 2015 to April 26, 2015		
					Total	Departure From Normal	Percent of Normal
	Degrees	Degrees	Degrees	Inches	Inches	Inches	Percent
Panhandle	71	44	57	0.26	2.11	-0.76	76
North Central	71	48	59	0.38	4.50	-0.53	89
Northeast	69	50	59	0.20	5.59	-1.34	81
West Central	70	50	60	1.18	6.13	1.84	143
Central	71	51	61	0.64	5.59	-0.37	94
East Central	71	51	61	0.57	8.98	1.62	101
Southwest	74	51	62	0.81	4.43	-0.11	97
South Central	72	52	62	1.80	8.14	1.61	125
Southeast	72	50	61	1.85	11.22	3.02	137