



Oklahoma Crop Weather

Oklahoma Field Office

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Weekly Summary for May 4 - May 10

Issued May 11, 2015

Soil Moisture Conditions by Percent

Week Ending Sunday, May 10, 2015

Moisture Rating	Current Week	Previous Week	One Year Ago
Topsoil			
Very Short	8	10	46
Short	15	21	32
Adequate	60	62	21
Surplus	17	7	1
Subsoil			
Very Short	23	29	52
Short	27	28	32
Adequate	40	40	15
Surplus	10	3	1

All districts recorded above normal precipitation last week. The Southwest district recorded the greatest increase at 94 percent above normal, while the Northeast district recorded the lowest at 5 percent above normal. The South Central and Southeast districts recorded weekly rainfall totals at 8 and 7.54 inches last week, respectively. The remaining eight districts precipitation levels averaged less than 7 and a half inches. According to the Oklahoma Mesonet, the statewide precipitation average for May 1st through May 11th was 5.13 inches, 3.5 inches above normal and the 3rd wettest such period since 1921. Drought conditions continued to improve due to the heavy rainfall. The percentage of the state rated extreme to exceptional was 17.95 percent, down 6 points from the previous week and down 31 points from the previous year. Overall, temperatures averaged in the mid-to-high 60's across the state last week, with Kenton recording the lowest at 36 degrees on Sunday, May 10th and Altus recording the highest at 87 degrees on Wednesday, May 6th. Topsoil and subsoil moisture conditions were rated mostly adequate to short. There were 2.5 days suitable for fieldwork.

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Small Grains: Winter wheat jointing reached 99 percent by Sunday, in line with normal. Winter wheat headed was 96 percent complete, up 7 points from the previous year. Eighty-nine percent of **oats** had emerged by Sunday, up 10 points from the previous year. Oats jointing reached 70 percent, down 11 points from normal. **Canola** blooming reached 96 percent, up 3 points from the previous year. **Rye** jointing reached 96 percent, up 30 points from the previous year.

Row Crops: Corn seedbed preparation reached 94 percent by week's end, down 2 points from the previous year. **Sorghum** seedbed preparation was 76 percent complete, down 10 points from the previous year. **Soybean** seedbed preparation reached 57 percent complete, 7 points behind normal. Seedbed preparation of **cotton** was 91 percent complete by the end of the week, up 4 points from the previous year and up 6 points from normal. **Peanut** seedbed preparation reached 94 percent complete, up 12 points from normal.

Hay: A first cutting of **alfalfa hay** was 15 percent complete by Sunday, 11 points behind the previous year. A first cutting of **other hay** was 21 percent complete, 4 points behind the previous year.

Pasture and Livestock: Conditions of pasture and range were rated at 79 percent good to fair. Livestock condition was rated 86 percent good to fair. Livestock markets continued to hold strong.

Conditions by Percent

For Week Ending May 10, 2015

Commodity	Very Poor	Poor	Fair	Good	Excellent
Wheat	7	16	39	34	4
Rye	5	14	45	32	4
Oats	4	23	40	30	3
Canola	13	21	36	24	6
Livestock	1	4	28	58	9
Pasture and Range	3	10	29	50	8

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**Crop Progress by Percent
For Week Ending May 10, 2015**

Crop	Stage	Current Week	Previous Week	One Year Ago	Five Year Average
Wheat	Jointing	99	98	97	99
	Headed	96	90	89	86
Canola	Blooming	96	95	93	N/A
	Coloring	22	5	57	N/A
Rye	Jointing	96	95	65	N/A
	Headed	76	36	59	89
Oats	Emerged	89	88	79	N/A
	Jointing	70	51	55	81
Corn	Seedbed Prepared	94	91	96	97
	Planted	68	61	82	80
	Emerged	63	43	65	52
Sorghum	Seedbed Prepared	76	73	86	76
	Planted	36	32	26	20
Soybeans	Seedbed Prepared	57	55	69	64
	Planted	18	12	18	18
Peanuts	Seedbed Prepared	94	81	77	82
	Planted	72	43	40	36
Cotton	Seedbed Prepared	91	90	87	85
	Planted	14	6	8	12
Alfalfa Hay	1st Cutting	15	6	26	48
Other Hay	1st Cutting	21	5	17	23
Watermelons	Planted	14	5	31	65

Weather for Month Ending May 10, 2015: Temperatures ranged from 36 degrees at Kenton on Sunday, May 10th to 87 degrees at Altus on Wednesday, May 6th. Precipitation ranged from 1.63 inches in the Panhandle district to 8 inches in the South Central district. Soil temperature averages ranged from 59 degrees at Boise City on Sunday, May 10th to 76 degrees at Waurika on Monday, May 4th.

**Mesonet Temperature and Precipitation Data
Week Ending May 10, 2015**

District	Temperature			Precipitation			
	High	Low	Average	Current Week	Mar 1, 2015 to May 10, 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	73	51	61	1.63	5.65	1.80	147
North Central	75	56	66	2.38	8.51	1.76	126
Northeast	78	60	69	3.55	9.82	0.46	105
West Central	73	55	64	2.74	11.00	5.23	191
Central	76	59	67	6.32	13.58	5.51	168
East Central	78	61	69	7.48	17.30	7.42	115
Southwest	75	57	66	5.80	12.07	5.86	194
South Central	77	62	69	8.00	16.68	7.85	189
Southeast	78	62	69	7.54	19.66	8.69	179

