



Oklahoma Crop Weather

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Weekly Summary for Mar 4-Mar 10

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Weekend Rainfall Welcomed

Eastern Oklahoma saw significant rainfall from a storm over the weekend, topping two inches in some areas. Snow continued to melt in western Oklahoma from the previous week's blizzard and parts of northwestern Oklahoma received additional precipitation of an inch or more. The state averaged 0.74 of an inch of precipitation for the week, with the Southeast district averaging 1.89 inches. The rainfall and snow from the past few weeks have improved wheat and canola conditions, but 41 percent of wheat and 53 percent of canola was rated poor to very poor. The U.S. Drought Monitor from March 7th showed improvement in Beaver and Texas Counties, with some areas moving from D-4 drought down to D-3. Overall, the state was still in a severe to exceptional drought, with 9.54 percent of the state rated as exceptional (D-4) drought, down from 11.8 percent the week prior. The worst drought conditions continue to be in the Panhandle and southwestern Oklahoma. Topsoil moisture conditions continued to be rated mostly adequate, but the percentage rated short increased from the previous week. Subsoil moisture conditions were still rated mostly short to very short with 12 percent of the state rated as adequate. There were only 4.8 days suitable for fieldwork on average across the state, due to the rainfall and melting snow.

Soil Moisture Conditions by Percent			
<i>Week Ending Sunday, March 10, 2013</i>			
Moisture Rating	Current Week	Previous Week	One Year Ago
Topsoil			
Very Short	14	15	8
Short	27	20	29
Adequate	57	60	57
Surplus	2	5	6
Subsoil			
Very Short	46	49	25
Short	42	39	34
Adequate	12	12	39
Surplus	0	0	2

Small Grains: Condition ratings for all small grains and canola continued to improve. Wheat and canola were rated mostly fair to poor, while rye and oats were rated mostly good to fair. **Wheat** jointing was 21 percent complete by Sunday, 16 points behind this time last year, but four points ahead of the five-year average. **Rye** jointing was 27 percent complete, also significantly behind last year, but six points ahead of normal progress. **Oat** planting continued with spring oats and was 72 percent complete by the end of the week.

Row Crops: Only a little progress was made with row crop seedbed preparation this past week, and was behind normal for several crops. **Corn** seedbed preparation was 28 percent complete and **sorghum** seedbed preparation was 16 percent complete by Sunday. **Soybean** seedbed preparation was ten percent complete by week's end, while seedbed preparation of **cotton** was 25 percent complete.

Pasture and Livestock: Conditions of pasture and range continued to be rated mostly poor to very poor. The limited availability of grasses continued to be a concern for livestock producers. Stock pond levels improved slightly from recent rainfall. Livestock conditions were still rated mostly good to fair as operators continued to supplement and feed hay to herds.

Conditions by Percent					
<i>For Week Ending Sunday, March 10, 2013</i>					
Commodity	Very Poor	Poor	Fair	Good	Excellent
Wheat	17	24	39	19	1
Canola	24	29	30	17	0
Rye	21	20	30	27	2
Oats	12	21	39	26	2
Livestock	5	17	44	30	4
Pasture and Range	45	32	19	4	0

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Crop Progress by Percent

For Week Ending Sunday, March 10, 2013

Crop	Stage	Current Week	Previous Week	One Year Ago	Five Year Average
Wheat	Jointing	21	11	37	17
Rye	Jointing	27	N/A	40	21
Oats	Planted	72	70	82	74
Corn	Seedbed Prepared	28	25	36	35
Sorghum	Seedbed Prepared	16	15	23	14
Soybeans	Seedbed Prepared	10	5	20	12
Cotton	Seedbed Prepared	25	24	20	22

Mesonet Temperature and Precipitation Data

Week Ending Sunday, March 10, 2013

Weather for Week Ending March 10, 2013:

Temperatures ranged from 13 degrees at Boise City on Tuesday, March 5th, to 84 degrees at Hooker on Thursday, March 7th. Precipitation ranged from 0.25 of an inch in the Southwest district to 1.89 inches in the Southeast district. Soil temperature averages ranged from 32 degrees at Freedom on Tuesday, March 5th, to 57 degrees at Tipton and Waurika on Saturday, March 9th.

District	Temperature			Precipitation			
	High	Low	Average	Current Week	September 1, 2012 to March 10, 2013		
					Total	Departure From Normal	Percent of Normal
	Degrees	Degrees	Degrees	Inches	Inches	Inches	Percent
Panhandle	59	31	45	0.41	5.37	-1.45	79
West Central	58	35	47	0.26	9.47	-1.78	84
Southwest	62	38	50	0.25	8.61	-3.98	68
North Central	56	33	45	0.75	8.32	-3.86	68
Central	60	38	49	0.36	11.28	-5.59	67
South Central	62	40	51	0.79	12.07	-7.41	62
Northeast	59	36	47	0.59	12.84	-6.21	67
East Central	60	39	49	1.40	15.37	-7.02	69
Southeast	63	40	51	1.89	16.77	-9.29	64