



Oklahoma Crop Weather

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Weekly Summary for Mar 3 - Mar 9

Issued March 10, 2014

Cool Temperatures Slow Progress

Another winter storm brought snow, sleet and freezing rain to Oklahoma last week. North Central Oklahoma received the most snow, with localized reports as high as 5-7 inches in parts of Grant and Alfalfa Counties. According to the most recent Drought Monitor, Oklahoma drought conditions are holding steady compared to the previous week because of the small amounts of moisture received. Temperatures were unseasonably cold this past week. Buffalo reached a low of -7 degrees on Monday, March 3rd, the lowest recorded temperature in March since 1948. During the latter part of the week Oklahoma received some more rain and snow, just enough to disrupt fieldwork slightly. Topsoil moisture conditions were rated 27 percent adequate to surplus and 73 percent short to very short. Subsoil moisture conditions were rated 19 percent adequate to surplus and 81 percent short to very short. There were only 5.0 days suitable for fieldwork.

Soil Moisture Conditions by Percent			
<i>Week Ending Sunday, March 9, 2014</i>			
Moisture Rating	Current Week	Previous Week	One Year Ago
Topsoil			
Very Short	32	51	14
Short	41	36	27
Adequate	26	13	57
Surplus	1	0	2
Subsoil			
Very Short	35	49	46
Short	46	34	42
Adequate	18	17	12
Surplus	1	0	0

Small Grains All small grains were rated mostly fair to poor. **Canola** was rated 57 percent fair to good, with one percent rated excellent and 19 percent rated very poor. Jointing of **winter wheat** reached five percent by Sunday, 12 points behind the five year average. Sixty percent of **oats** planted were complete by Sunday, 12 points behind the previous year and the five-year average.

Row Crops: Seedbed preparation has begun for row crops in some areas. However, producers in the Southwest are waiting for additional moisture and warmer temperatures. **Corn** seedbed preparation reached 28 percent by week's end, on track with last year and 6 points behind the five-year average. **Sorghum** seedbed preparation was 14 percent complete and **soybean** seedbed preparation reached 8 percent by Sunday, both consistent with the previous year. Seedbed preparation of **cotton** was 20 percent complete by the end of the week, 5 points behind last year.

Pasture and Livestock: Conditions of pasture and range were rated mostly fair to poor. Livestock conditions were rated mostly good to fair. The snow and freezing temperatures have depleted hay supplies in some areas and stock ponds are getting lower. Many operators were still providing hay and supplemental feed for livestock. Spring calving has begun in some parts of the state.

Conditions by Percent					
<i>For Week Ending Sunday, March 9, 2014</i>					
Commodity	Very Poor	Poor	Fair	Good	Excellent
Wheat	8	23	47	20	2
Rye	14	17	58	10	1
Oats	22	22	26	21	9
Canola	19	23	44	13	1
Livestock	2	10	47	36	5
Pasture and Range	17	23	46	13	1

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Crop Progress by Percent

For Week Ending Sunday, March 9, 2014

Crop	Stage	Current Week	Previous Week	One Year Ago	Five Year Average
Wheat	Jointing	5	N/A	20	17
Oats	Planted	60	N/A	72	72
Corn	Seedbed Prepared	28	N/A	28	34
Sorghum	Seedbed Prepared	14	N/A	16	14
Soybeans	Seedbed Prepared	8	N/A	10	11
Cotton	Seedbed Prepared	20	N/A	25	25

Mesonet Temperature and Precipitation Data

Week Ending Sunday, March 9, 2014

Weather for Week Ending March 9, 2014:

Temperatures ranged from -7 degrees at Buffalo on Monday, March 3rd, to 83 degrees at Hollis on Friday, March 7th. Precipitation ranged from 0.18 of an inch in the Panhandle to 0.71 inches in the Northeast. Soil temperature averages ranged from 31 degrees at Goodwell on Monday, March 3rd, to 51 degrees at Mangum on Friday, March 7th.

District	Temperature			Precipitation			
	High	Low	Average	Current Week	September 1, 2013 to March 9, 2014		
					Total	Departure From Normal	Percent of Normal
	Degrees	Degrees	Degrees	Inches	Inches	Inches	Percent
Panhandle	57	22	39	0.18	5.34	-1.43	79
West Central	50	24	36	0.20	6.79	-4.38	61
Southwest	52	25	37	0.23	6.70	-5.83	53
North Central	47	21	33	0.26	6.93	-5.16	57
Central	49	24	35	0.52	8.97	-7.79	54
South Central	51	27	38	0.39	11.68	-7.68	60
Northeast	47	21	33	0.71	11.76	-7.17	62
East Central	48	25	36	0.67	14.44	-7.81	65
Southeast	50	27	38	0.59	20.27	-5.65	78