

Winter Snow Storm Hits the State

February 28 - Large quantities of snow and below freezing temperature were received at the end of February. Northeast and Central counties were hit the hardest by the winter storm with many counties reporting up to twenty inches of snow. The recent snow storm brought much needed moisture to the State. The greatest concentrations of moisture were received in the Southeast, East Central, South Central, and Northeast districts, which all accumulated more than two inches of precipitation during the month. Both topsoil and subsoil moisture conditions were rated mostly short to adequate.

TOPSOIL MOISTURE BY PERCENT

Very Short	Short	Adequate	Surplus
3	22	66	9

SUBSOIL MOISTURE BY PERCENT

Very Short	Short	Adequate	Surplus
6	25	65	4

Small Grains: Statewide, winter wheat condition at the end of February was rated good to fair. Most of the wheat has been at a standstill due to the extended freezing temperatures. Warmer conditions are needed to continue the growth process of wheat. Rye and oats were rated in mostly good to fair condition. Winter wheat grazed reached 62 percent compared with the 38 percent last year and the 5 year average of 41 percent. Rye grazed was 86 percent compared with the 53 percent last year and the 5 year average of 34 percent.

SMALL GRAIN CONDITION BY PERCENT

February 28, 2003

	Very Poor	Poor	Fair	Good	Excellent
Wheat	1	4	27	58	10
Rye	2	5	27	57	9
Oats	5	11	40	40	4

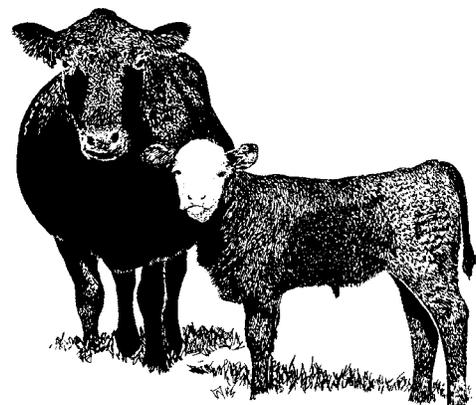
Pasture: Range and pasture was rated in mostly good to fair condition. Wheat pasture available for grazing was scarce across the State as a result of the cold and below freezing temperatures. This lack of grazing availability has caused heavy supplemental feeding in most area of the State. The Southwest and East Central districts reported pastures in mostly very poor to poor condition.

Livestock: Livestock were rated in mostly good to fair condition Statewide, but the cold and wet conditions have caused stress to the cattle. With spring calving underway, producers are reporting losing a large number of calves at birth due to the cold conditions. Farmers and ranchers have been forced to feed extra amounts of hay and feed during these adverse conditions.

LIVESTOCK CONDITION BY PERCENT

February 28, 2003

	Very Poor	Poor	Fair	Good	Excellent
Livestock	1	8	34	50	7
Pasture & Range	8	19	45	27	1



ADDRESS SERVICE REQUESTED

TIME DATED MATERIAL

OKLAHOMA CROP PROGRESS

February 28, 2003

Item	2003	2002	5 - Year Avg.
Wheat - Grazed	62	38	41
Rye - Grazed	86	53	34
Oats - Grazed	45	38	37

WEATHER FOR MONTH OF FEBRUARY, 2003 - Temperatures ranged from -3 degrees at Medford on Monday, February 24th to 87 degrees at Altus on Sunday, February 2nd. Precipitation averaged 0.39 in. Panhandle district to 2.82 in. Southeast district. Soil temperatures averaged 30 degrees at Weatherford on Tuesday, February 25th and Shawnee on Thursday, February 27th to 59 degrees at Burneyville on Friday, February 14th.

MESONET TEMPERATURE AND PRECIPITATION DATA

Districts	Temperature			Precipitation			
	Month of February, 2003			Current Month 02/01- 02/28	September 1, 2002 to February 28, 2003		
	High	Low	Average		Total	Departure from Normal	Percent of Normal
Panhandle	47	22	34	0.39	7.36	+ 1.07	117
West Central	48	26	37	0.62	11.30	+ 0.82	108
Southwest	51	29	40	0.79	12.15	+ 0.28	102
North Central	45	24	35	0.78	12.50	+ 1.18	110
Central	48	28	38	1.32	13.26	- 2.56	84
South Central	51	31	41	2.16	15.08	- 3.25	82
Northeast	47	26	36	2.06	10.88	- 6.98	61
East Central	48	29	39	2.70	12.98	- 8.09	62
Southeast	51	39	41	2.82	17.42	- 7.20	71