

Vol. 26, No. 1

ISSN-0194-4770)

Issued weekly (except

monthly, Dec., Jan., and Feb.) by the

Oklahoma Agricultural Statistics Service

2800 N. Lincoln Blvd., Oklahoma City, OK 73152

Phone (405) 522-6190

<http://www.nass.usda.gov/weather/cpcurr/ok-crop-weather>

January 6, 2003

A combined contribution with  
-Cooperative Extension Service  
-USDA Farm Service Agency  
-The Oklahoma Mesonet

## Snow and Cold Fronts Brings Moisture

December 31 - Cold temperature and freezing weather occurred throughout the State at the beginning and end of December. Most areas remained wet during the entire month with the South Central, East Central, and Southeast districts all accumulating over four inches of precipitation. The western counties received much of the snow and ice conditions which should help replenish their subsoil moisture. Supplement feeding was active across most of the State.

### TOPSOIL MOISTURE BY PERCENT

Very Short	Short	Adequate	Surplus
0	4	78	18

### SUBSOIL MOISTURE BY PERCENT

Very Short	Short	Adequate	Surplus
1	13	77	9

**Small Grains:** Wheat condition at the end of December was rated 24 percent fair, 50 percent good, and 22 percent excellent, a considerable improvement from the previous year. Rye and oats were rated in mostly good to fair condition. Winter wheat grazed reached 48 percent compared with the five year average of 35 percent while rye grazed was well above average at 60 percent. Areas that received adequate to surplus rainfall during the month exhibited some improvement in condition.

### SMALL GRAIN CONDITION BY PERCENT

December 31, 2002

	Very Poor	Poor	Fair	Good	Excellent
Wheat	1	3	24	50	22
Rye	1	2	24	41	32
Oats	0	2	41	52	15

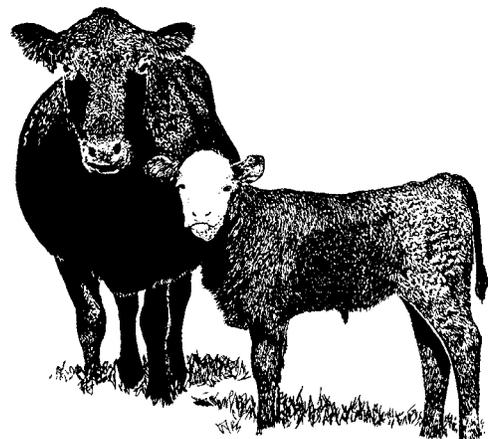
**Pasture:** Wheat pasture in areas where rains were adequate to surplus benefitted from the moisture and growth of forage has improved. Native pasture was rated in good to fair condition Statewide. The wet and muddy conditions during the month hampered cattle grazing and feeding operations.

**Livestock:** Livestock were rated in mostly good condition. Most producers are feeding hay but not to extent as they have been in past years. Prospect for hay supplies in most of the state are adequate for the remainder of the season. In the South Central and Southeast districts cattle are showing signs of stress related to the weather and short pasture.

### LIVESTOCK CONDITION BY PERCENT

December 31, 2003

	Very Poor	Poor	Fair	Good	Excellent
Livestock	0	3	32	61	4
Pasture & Range	4	13	38	43	2



**ADDRESS SERVICE REQUESTED**

-----  
**TIME DATED MATERIAL**

**OKLAHOMA CROP PROGRESS**

Item	2002	2001	5 - Year Avg.
Wheat - Grazed	48	33	35
Rye - Grazed	60	27	16
Oats - Grazed	35	27	25

**WEATHER FOR MONTH DECEMBER, 2002** - Temperatures ranged from -6 degrees at Kenton on Thursday, December 26<sup>th</sup> to 78 degrees at Walters on Tuesday December 17<sup>th</sup>. Precipitation averaged 0.86 in. Panhandle district to 5.42 in. South Central district. Soil temperatures averaged 31 degrees at Hooker on Friday December 27<sup>nd</sup> to 59 degrees at Idabel on Wednesday, December 18<sup>th</sup>.

**MESONET TEMPERATURE AND PRECIPITATION DATA**

Districts	Temperature			Precipitation			
	Month of December, 2002			Current Month 12/01- 12/31	September 1 to December 31, 2002		
	High	Low	Average		Total	Departure from Normal	Percent of Normal
Panhandle	46	22	34	0.86	7.07	+ 1.94	138
West Central	48	28	37	1.75	10.86	+ 2.40	128
Southwest	51	30	40	2.66	11.51	+ 2.03	121
North Central	48	29	38	1.32	11.84	+ 2.67	129
Central	52	31	41	2.65	12.23	- 0.36	97
South Central	53	33	43	5.42	13.05	- 1.17	92
Northeast	52	31	41	2.90	8.94	- 5.37	62
East Central	55	33	44	4.67	10.43	- 6.08	63
Southeast	55	29	44	5.35	14.70	- 3.97	79