

COLORADO

WINTER WHEAT VARIETIES - 2001 CROP



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P.O. Box 150969
Lakewood, CO 80215
Phone (303) 236-2300

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This report provides the results of the Winter Wheat Seedings by Variety Survey, 2001 Crop, conducted by the Colorado Agricultural Statistics Service. Responses were tabulated from 1,187 winter wheat producers throughout Colorado covering 25.6 percent of the estimated 2.3 million acres seeded for the 2001 crop. The survey was not statistically drawn to provide a direct expansion of the seeded acreage by variety or a measure of the sampling error. While a sufficient number of responses were tabulated to identify the major varieties of winter wheat for the state and major districts, the varietal percentages in minor producing areas may not be adequately represented.

Variety rankings for the 2001 crop changed significantly as recently released, aphid resistant varieties gained favor in top producing counties. However, **Tam 107** continued to be the most popular variety of winter wheat seeded in Colorado for the thirteenth consecutive year. This marks the sixth consecutive year in which the popularity of that variety has declined from its peak of 63.3 percent of the state's planted acreage for the 1995 crop. Tam107 was planted on 24.9 percent of the acres seeded for the 2001 crop compared with 33.6 percent of the acreage seeded for the 2000 crop. **Akron** retained second place with 24.4 percent of the 2001 seeded acreage compared with 24.3 percent last year. **Prairie Red** jumped to third place from sixth last year and increased its share to 11.5 percent of the seeded acreage from 3.1 percent last year. **Halt** dropped one place to the fourth ranked most popular variety, accounting for 5.1 percent of the 2001 acreage compared with 6.6 percent a year ago. **Yumar** jumped two places to fifth by accounting for 4.6 percent of the acreage seeded, up from 3.0 percent attained last year. The top five varieties accounted for 70.5 percent of the acreage seeded for the 2001 crop. Those same five varieties accounted for 70.6 percent of the total acreage seeded for the 2000 crop.

Lamar dropped to sixth place from fourth last year with 4.4 percent of the acreage seeded for 2001. **Yuma**, **Prowers**, **Jagger** and **T-13** complete the list of the top ten varieties. The top ten varieties represented 85.4 percent of the state's total acreage seeded for the 2001 crop. In 2000, the top ten varieties accounted for 85.2 percent of the total seeded acreage.

Winter Wheat: Percent Planted by Variety, Colorado, 1995-01 ^{1/}

Variety	1995 Crop	1996 Crop	1997 Crop	1998 Crop	1999 Crop	2000 Crop	2001 Crop
	Percent						
Tam 107	63.3	56.9	55.1	43.3	39.7	33.6	24.9
Akron	----	0.3	3.1	11.9	19.1	24.3	24.4
Prairie Red	----	----	----	----	----	3.1	11.5
Halt	----	----	0.8	3.7	3.9	6.6	5.1
Yumar	----	----	----	----	1.0	3.0	4.6
Lamar	5.5	7.4	8.0	9.4	7.5	5.1	4.4
Yuma	2.7	5.3	6.0	5.5	7.3	3.9	3.2
Prowers	----	----	----	----	0.7	2.3	2.9
Jagger	----	----	----	----	1.2	2.1	2.9
T-13	----	----	----	----	----	----	1.5
Tam 110	----	----	----	----	0.6	0.8	1.2
Prowers 99	----	----	----	----	----	----	1.1
Alliance	----	----	0.2	0.7	0.5	1.2	1.0
Baca	4.7	2.9	1.7	1.9	1.4	1.2	0.8
Hawk	1.4	1.7	1.1	1.2	0.8	0.8	0.7
Other ^{2/}	22.4	25.5	24.0	22.4	16.3	12.0	9.8
TOTAL	100.0	100.0	100.0	100.0	100.0	100.0	100.0

^{1/} Dashes indicate either none or minor amount reported.

^{2/} Includes unknown, minor, and older varieties that have become less popular.

Lance A. Fretwell - Tom Vesey
Agricultural Statisticians

R. René Liles
State Statistician

Northwest and Southwest Districts, Colorado 2000-01 Crops

District/County	Fairview	Manning	Scout	Stevens	Survivor	Weston	Other	Total
Percent								
Northwest 2000	---	9.8	---	---	18.9	49.5	21.8	100.0
Northwest 2001 <u>1/</u>								
Southwest 2000	82.6	---	4.9	2.6	---	---	9.9	100.0
Southwest 2001	83.9	---	5.0	6.2	---	---	4.9	100.0
Dolores	92.9	---	---	---	---	---	7.1	100.0
La Plata	20.3	---	64.2	---	---	---	15.5	100.0
Montezuma	100.0	---	---	---	---	---	---	100.0

1/ Data not published due to an insufficient number of reports.

Northeast District, Colorado 2000-01 Crops

District/County	Akron	Halt	Lamar	Prowers	Tam 107	Yuma	Other	Total
Percent								
Northeast 2000	25.4	5.1	14.1	4.1	16.5	5.6	29.2	100.0
Northeast 2001	24.2	3.8	11.4	5.6	16.8	6.9	31.3	100.0
Boulder	---	---	---	---	50.0	---	50.0	100.0
Larimer	---	60.4	1.0	---	12.1	3.1	23.4	100.0
Logan	31.3	---	15.2	3.2	9.9	8.7	31.7	100.0
Morgan	26.5	6.4	15.2	12.0	---	1.1	38.8	100.0
Sedgwick	25.9	---	4.2	---	3.9	3.4	62.6	100.0
Weld	17.8	3.5	4.1	4.4	19.0	16.0	35.2	100.0

East Central District, Colorado 2000-01 Crops

District/County	Akron	Halt	Prairie Red	Tam107	Yuma	Yumar	Other	Total
Percent								
East Central 2000	26.1	6.2	3.5	39.6	4.2	4.1	16.4	100.0
East Central 2001	27.8	2.7	12.6	29.4	2.9	6.0	18.6	100.0
Adams	16.2	6.4	31.1	9.8	8.4	22.9	5.2	100.0
Arapahoe	0.6	42.2	21.0	6.3	9.2	9.8	10.9	100.0
Cheyenne	38.0	---	9.3	36.9	---	0.7	15.1	100.0
Douglas	---	---	40.5	59.5	---	---	---	100.0
Elbert	26.9	8.9	4.9	9.1	8.4	19.2	22.6	100.0
El Paso	44.8	---	---	---	---	---	55.2	100.0
Kiowa	31.7	1.6	19.0	22.3	1.0	---	24.4	100.0
Kit Carson	12.9	---	9.0	57.2	0.3	0.8	19.8	100.0
Lincoln	23.1	2.8	11.6	34.0	3.7	9.1	15.7	100.0
Phillips	31.2	1.0	6.3	40.2	---	---	21.3	100.0
Washington	34.0	---	10.7	25.5	3.0	6.3	20.5	100.0
Yuma	30.2	---	4.3	28.0	5.1	6.6	25.8	100.0

Southeast District, Colorado 2000-01 Crops

District/County	Akron	Halt	Prairie Red	Prowers	T-13	Tam 107	Other	Total
Percent								
Southeast 2000	19.2	11.9	3.7	3.3	---	34.2	27.7	100.0
Southeast 2001	11.8	17.3	17.9	7.1	9.7	17.6	18.6	100.0
Baca	7.4	16.7	19.3	3.3	14.2	19.6	19.5	100.0
Bent	32.6	38.3	8.1	---	---	15.2	5.8	100.0
Crowley	---	---	---	---	---	29.4	70.6	100.0
Las Animas	---	---	---	---	---	37.0	63.0	100.0
Otero	---	0.8	2.3	---	---	36.1	60.8	100.0
Prowers	21.1	16.2	17.7	19.6	---	11.5	13.9	100.0
Pueblo	---	14.5	---	---	---	---	85.5	100.0