

COLORADO

WINTER WHEAT VARIETIES - 2000 CROP



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This report provides the results of the Winter Wheat Seedings by Variety Survey, 2000 Crop, conducted by the Colorado Agricultural Statistics Service. Responses were tabulated from 1,449 winter wheat producers throughout Colorado covering 30.0 percent of the estimated 2.55 million acres seeded for the 2000 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 2000 crop changed significantly from the previous year as only two varieties in the state retained the same rank as they had for the 1999 crop. **Tam 107** continued to be the most popular variety of winter wheat seeded in Colorado for the twelfth consecutive year. However, this marks the fifth 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 33.6 percent of the acres seeded for the 2000 crop compared with 39.7 percent of the acreage seeded for the 1999 crop. **Akron** retained second place with 24.3 percent of the 2000 seeded acreage compared with 19.1 percent last year. **Halt** jumped to third place for the 2000 crop from fifth last year and increased its share to 6.6 percent of the seeded acreage from 3.9 percent last year. **Lamar** dropped one place to the fourth ranked most popular variety, accounting for 5.1 percent of the 2000 acreage compared with 7.5 percent a year ago. **Yuma** also fell one place to fifth by accounting for 3.9 percent of the acreage seeded, down from 7.3 percent attained last year. The top five varieties accounted for 73.5 percent of the acreage seeded for the 2000 crop. Those same five varieties accounted for 77.7 percent of the total acreage seeded for the 1999 crop.

Praire Red leaped to sixth place with 3.1 percent of the acreage seeded for 2000, the first year its popularity was sufficient to summarize separately. **Yumar, Prowers, Jagger** and **Baca** complete the list of the top ten varieties. The top ten varieties represented 85.2 percent of the state's total acreage seeded for the 2000 crop. In 1999, the top ten varieties accounted for 84.4 percent of the total seeded acreage.

Winter Wheat: Percent Planted by Variety, Colorado, 1994-00 ^{1/}

Variety	1994 Crop	1995 Crop	1996 Crop	1997 Crop	1998 Crop	1999 Crop	2000 Crop
	Percent						
Tam 107	60.8	63.3	56.9	55.1	43.3	39.7	33.6
Akron	----	----	0.3	3.1	11.9	19.1	24.3
Halt	----	----	----	0.8	3.7	3.9	6.6
Lamar	5.5	5.5	7.4	8.0	9.4	7.5	5.1
Yuma	2.1	2.7	5.3	6.0	5.5	7.3	3.9
Praire Red	----	----	----	----	----	----	3.1
Yumar	----	----	----	----	----	1.0	3.0
Prowers	----	----	----	----	----	0.7	2.3
Jagger	----	----	----	----	----	1.2	2.1
Baca	3.9	4.7	2.9	1.7	1.9	1.4	1.2
Alliance	----	----	----	0.2	0.7	0.5	1.2
Fairview	----	0.6	1.1	1.0	1.3	0.6	1.1
Longhorn	----	1.2	2.0	2.3	1.0	0.9	0.9
Tomahawk	1.5	1.3	2.6	2.2	1.8	1.3	0.9
Hawk	2.3	1.4	1.7	1.1	1.2	0.8	0.8
Other ^{2/}	23.9	19.3	19.8	18.5	18.3	14.1	9.9
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.

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Northwest and Southwest Districts, Colorado 1999-00 Crops

District/County	Fairview	Manning	Scout	Stevens	Survivor	Weston	Other	Total
Percent								
Northwest 1999	----	----	----	----	----	64.4	35.6	100.0
Northwest 2000	----	9.8	----	----	18.9	49.5	21.8	100.0
Moffat	----	16.5	----	----	8.6	62.6	12.3	100.0
Routt	----	----	----	----	44.9	14.3	40.8	100.0
Southwest 1999	68.2	----	15.2	6.5	----	----	10.1	100.0
Southwest 2000	82.6	----	4.9	2.6	----	----	9.9	100.0
Dolores	83.1	----	11.0	----	----	----	5.9	100.0
La Plata	98.5	----	----	----	----	----	1.5	100.0
Mesa	----	----	----	82.1	----	----	17.9	100.0
Montezuma	100.0	----	----	----	----	----	----	100.0

Northeast District, Colorado 1999-00 Crops

District/County	Akron	Alliance	Halt	Lamar	Tam 107	Yuma	Other	Total
Percent								
Northeast 1999	18.4	1.1	4.5	19.1	22.9	6.1	27.9	100.0
Northeast 2000	25.4	4.8	5.1	14.1	16.5	5.6	28.5	100.0
Boulder	13.3	----	0.7	----	12.9	----	73.1	100.0
Larimer	27.3	----	27.9	----	16.5	2.7	25.6	100.0
Logan	34.0	2.0	3.5	19.2	6.6	11.6	23.1	100.0
Morgan	8.2	----	10.0	10.9	30.1	1.5	39.3	100.0
Sedgwick	40.0	18.7	1.0	10.8	5.4	1.6	22.5	100.0
Weld	11.5	----	7.1	13.9	32.4	3.7	31.4	100.0

East Central District, Colorado 1999-00 Crops

District/County	Akron	Halt	Lamar	Tam107	Yuma	Yumar	Other	Total
Percent								
East Central 1999	21.3	6.6	3.8	47.1	4.1	1.1	16.0	100.0
East Central 2000	26.1	6.2	3.1	39.6	4.2	4.1	16.7	100.0
Adams	14.7	19.0	----	34.9	13.6	8.4	9.4	100.0
Arapahoe	7.0	7.1	5.8	58.5	5.1	8.7	7.8	100.0
Cheyenne	26.4	3.2	3.5	39.6	1.7	----	25.6	100.0
Douglas	----	3.4	----	26.0	----	1.9	68.7	100.0
Elbert	31.9	9.7	6.9	21.9	15.0	3.7	10.9	100.0
El Paso	15.3	84.7	----	----	----	----	----	100.0
Kiowa	36.1	0.3	8.5	40.8	----	----	14.3	100.0
Kit Carson	12.3	6.1	0.4	56.0	0.8	1.6	22.8	100.0
Lincoln	19.2	8.9	----	46.2	0.3	14.9	10.5	100.0
Phillips	43.6	1.5	8.0	25.3	0.8	----	20.8	100.0
Washington	29.9	7.0	1.9	36.1	4.8	3.7	16.6	100.0
Yuma	37.9	----	1.1	29.1	7.2	2.6	22.1	100.0

Southeast District, Colorado 1999-00 Crops

District/County	Akron	Baca	Halt	Jagger	Lamar	Tam 107	Other	Total
Percent								
Southeast 1999	12.3	7.0	17.6	2.2	6.7	34.0	20.2	100.0
Southeast 2000	19.2	7.5	11.9	3.8	3.1	34.2	20.3	100.0
Baca	12.6	8.8	12.7	4.8	1.6	37.3	22.2	100.0
Bent	9.0	----	53.9	----	----	4.6	32.5	100.0
Crowley	----	----	----	----	----	----	100.0	100.0
Las Animas	----	----	5.0	----	26.9	39.9	28.2	100.0
Otero	1.2	----	11.1	----	----	36.6	51.1	100.0
Prowers	47.6	5.3	9.0	1.5	5.6	25.8	5.2	100.0
Pueblo	----	----	36.9	----	----	63.1	----	100.0