

COLORADO

WINTER WHEAT VARIETIES - 1999 CROP



**COLORADO
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SERVICE**

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This report provides the results of the Winter Wheat Seedings by Variety Survey, 1999 Crop, conducted by the Colorado Agricultural Statistics Service. Responses were tabulated from 1,423 winter wheat producers throughout Colorado covering 31.7 percent of the estimated 2.6 million acres seeded for the 1999 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 1999 crop changed very little from the previous year as the top nine varieties in the state retained the same rank as they had for the 1998 crop. **Tam 107** continued to be the most popular variety of winter wheat seeded in Colorado for the eleventh consecutive year. However, this marks the fourth 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 39.7 percent of the 2.6 million acres seeded for the 1999 crop compared with 43.3 percent of the acreage seeded for the 1998 crop. **Akron** retained second place with 19.1 percent of the 1999 seeded acreage compared with 11.9 percent last year. **Lamar** kept third place for the 1999 crop even though the percent of the seeded acreage decreased from 9.4 percent for the 1998 crop to 7.5 percent of the 1999 crop. **Yuma** was the fourth most popular variety, accounting for 7.3 percent of the 1999 acreage compared with 5.5 percent a year ago. **Halt** maintained its fifth place ranking by accounting for 3.9 percent of the acreage seeded for the 1999 crop, up from 3.7 percent of the 1998 crop seedings.

Arapahoe kept sixth place with 1.8 percent of the acreage seeded for the 1999 crop compared with 2.1 percent of the 1998 crop. **Baca, Tomahawk, Scout, and Jagger** complete the list of the top ten varieties. This is the first year Jagger's popularity was sufficient to summarize separately. The top ten varieties represented 84.4 percent of the state's total acreage seeded for the 1999 crop. In 1998, the top ten varieties accounted for 82.6 percent of the total seeded acreage.

Winter Wheat: Percent Planted by Variety, Colorado, 1993-99 ^{1/}

Variety	1993 Crop	1994 Crop	1995 Crop	1996 Crop	1997 Crop	1998 Crop	1999 Crop
	Percent						
Tam 107	51.5	60.8	63.3	56.9	55.1	43.3	39.7
Akron	----	----	----	0.3	3.1	11.9	19.1
Lamar	7.2	5.5	5.5	7.4	8.0	9.4	7.5
Yuma	0.8	2.1	2.7	5.3	6.0	5.5	7.3
Halt	----	----	----	----	0.8	3.7	3.9
Arapahoe	0.8	1.3	0.9	1.2	1.0	2.1	1.8
Baca	4.8	3.9	4.7	2.9	1.7	1.9	1.4
Tomahawk	----	1.5	1.3	2.6	2.2	1.8	1.3
Scout ^{2/}	6.0	4.3	3.9	3.3	2.1	1.7	1.2
Jagger	----	----	----	----	----	----	1.2
Yumar	----	----	----	----	----	----	1.0
Vona	2.5	1.7	1.2	1.0	1.0	0.5	1.0
Buckskin	----	1.4	1.5	0.8	0.4	1.0	1.0
Longhorn	----	----	1.2	2.0	2.3	1.0	0.9
Tam 200	2.8	2.3	2.1	2.0	1.6	0.9	0.8
Hawk	3.9	2.3	1.4	1.7	1.1	1.2	0.8
Other ^{3/}	19.7	12.9	10.3	12.6	13.6	14.1	10.1
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 Scout 66.

^{3/} Includes unknown, minor, and older varieties that have become less popular.

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Northwest and Southwest Districts, Colorado 1998-99 Crops

District/County	Centurk 78	Fairview	Jeff	Stevens	Weston	Windridge	Other	Total
Percent								
Northwest 1998	----	----	0.9	----	24.0	4.1	71.0	100.0
Northwest 1999	14.2	----	----	----	64.4	12.0	9.4	100.0
Moffat	22.3	----	----	----	74.2	----	3.5	100.0
Routt	----	----	----	----	53.1	37.4	9.5	100.0
Southwest 1998	----	66.3	5.1	7.6	----	----	21.0	100.0
Southwest 1999	----	68.2	3.0	6.5	----	----	22.3	100.0
Dolores	----	94.7	0.6	----	----	----	4.7	100.0
La Plata	----	18.7	8.5	----	----	----	72.8	100.0
Mesa	----	----	----	94.3	----	----	5.7	100.0
Montezuma	----	100.0	----	----	----	----	----	100.0

Northeast District, Colorado 1998-99 Crops

District/County	Akron	Buckskin	Halt	Lamar	Tam 107	Yuma	Other	Total
Percent								
Northeast 1998	10.4	3.8	2.8	20.9	26.5	7.6	28.0	100.0
Northeast 1999	18.4	5.0	4.5	19.1	22.9	6.1	24.0	100.0
Boulder	1.8	----	3.2	----	14.7	6.0	74.3	100.0
Larimer	4.4	----	42.4	----	44.0	----	9.2	100.0
Logan	31.3	1.7	0.8	20.4	13.1	11.0	21.7	100.0
Morgan	5.6	----	6.0	26.5	40.7	1.4	19.8	100.0
Sedgwick	26.1	0.4	1.5	18.5	6.7	2.2	44.6	100.0
Weld	7.8	13.9	7.0	15.7	30.9	4.7	20.0	100.0

East Central District, Colorado 1998-99 Crops

District/County	Akron	Halt	Jagger	Lamar	Tam 107	Yuma	Other	Total
Percent								
East Central 1998		3.4	----	5.7	51.6	5.9	20.8	100.0
East Central 1999	21.3	6.6	2.3	3.8	47.1	4.1	14.8	100.0
Adams	3.0	32.1	0.7	3.4	50.4	3.2	7.2	100.0
Arapahoe	5.7	9.5	----	9.7	44.2	24.5	6.4	100.0
Cheyenne	24.4	2.6	2.1	10.1	44.5	1.7	14.6	100.0
Douglas	----	3.1	----	----	82.4	----	14.5	100.0
Elbert	25.9	12.2	----	----	47.3	5.6	9.0	100.0
El Paso	----	----	----	----	40.5	----	59.5	100.0
Kiowa	23.7	4.8	0.7	6.3	52.1	----	12.4	100.0
Kit Carson	10.8	2.8	6.2	0.4	63.6	5.0	11.2	100.0
Lincoln	22.8	2.4	4.6	0.5	46.7	1.9	21.1	100.0
Phillips	34.7	0.6	0.2	8.8	33.9	1.0	20.8	100.0
Washington	31.4	1.2	1.6	1.4	42.7	5.8	15.9	100.0
Yuma	23.7	0.6	4.1	2.2	34.8	12.0	22.6	100.0

Southeast District, Colorado 1998-99 Crops

District/County	Akron	Baca	Halt	Jagger	Lamar	Tam 107	Other	Total
Percent								
Southeast 1998	13.7	7.7	8.6	----	11.0	39.1	19.9	100.0
Southeast 1999	12.3	7.0	17.6	2.2	6.7	34.0	20.2	100.0
Baca	7.8	8.0	14.9	1.5	5.6	38.3	23.9	100.0
Bent	0.5	----	40.1	32.1	----	13.6	13.7	100.0
Crowley	----	----	47.5	----	----	----	52.5	100.0
Las Animas	----	----	----	----	17.8	----	82.2	100.0
Otero	----	----	0.8	----	----	74.1	25.1	100.0
Prowers	30.9	5.4	24.6	0.6	12.2	21.1	5.2	100.0
Pueblo	----	----	4.4	----	3.5	26.8	65.3	100.0