

COLORADO

WINTER WHEAT VARIETIES - 2005 CROP



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This report provides the results of the Winter Wheat Seedings by Variety Survey, 2005 Crop, conducted by the Colorado Agricultural Statistics Service. Responses were tabulated from 900 winter wheat producers throughout Colorado covering 24 percent of the estimated 2.65 million acres seeded for the 2005 crop. The survey was not sampled 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 at the county level may not be adequately represented.

The variety rankings as a percent of the total acreage seeded were spread across a larger number of varieties than in recent years as producers move to the more recently released varieties. **Akron** continued to be the most popular variety seeded in Colorado and was planted on 20.1 percent of the acreage for the 2005 crop compared with 19.8 percent of the acreage a year earlier. Akron has accounted for nearly 20 to 25 percent of the total acreage for the past six years. **Tam 107** moved up to the second most popular variety from third place the last several years and was planted on 10.5 percent of the acreage for the 2005 crop, down slightly from 10.7 percent for the 2004 crop. **Prowers and Prowers 99** combined for a third place ranking with 8.3 percent of the seeded acreage compared to 4.0 percent last year. **Prairie Red** fell two positions to a fourth place ranking for the 2005 crop by accounting for 6.7 percent of the acres seeded compared with 14.8 percent of the acres a year earlier. **Trego**, the first hard white wheat to achieve a significant ranking of varieties in Colorado, advanced one position to the fifth leading variety for the 2005 crop by accounting for 6.3 percent of the acreage seeded compared with 5.7 percent last year. The top five varieties accounted for 51.9 percent of the acreage seeded for the 2005 crop. The top five varieties seeded for the 2004 crop accounted for 60.0 percent of the total acreage.

Above, a variety first available to producers for the 2003 crop, claimed a higher percentage than the previous year but fell one position to a sixth place ranking by being planted on 6.1 percent of the acreage, up from 5.7 percent last year. **Jagalene** and **Yumar** shared the seventh place ranking for the 2005 crop, each with 4.4 percent of the acres seeded. This is the first year Jagalene made the top ten with only 1.2 percent last year. Yumar placed seventh last year with 3.6 percent. **Ankor**, also in the top ten for the first time, took ninth place for the 2005 crop with a 4.1 percent showing compared to 1.0 percent for 2004. **Lamar** placed tenth with 3.3 percent of the seeded acres for the 2005 crop, down from ninth place but up from 2.6 percent last year. These 10 varieties represented 74.2 percent of the state's total acreage seeded for the 2005 crop. In 2004 the top ten varieties accounted for 76.6 percent of the total seeded acreage.

Winter Wheat: Percent Planted by Variety, Colorado, 1998-05 ^{1/}

Variety	1998 Crop	1999 Crop	2000 Crop	2001 Crop	2002 Crop	2003 Crop	2004 Crop	2005 Crop
	Percent							
Akron	11.9	19.1	24.3	24.4	25.3	22.3	19.8	20.1
Tam 107	43.3	39.7	33.6	24.9	13.6	13.0	10.7	10.5
Prowers ^{2/}	----	0.7	2.3	4.0	5.9	3.9	4.0	8.3
Prairie Red	----	----	3.1	11.5	13.9	16.0	14.8	6.7
Trego	----	----	----	0.3	2.4	3.3	5.7	6.3
Above	----	----	----	----	----	3.8	5.8	6.1
Jagalene	----	----	----	----	----	----	1.2	4.4
Yumar	----	1.0	3.0	4.6	4.8	3.6	3.6	4.4
Ankor	----	----	----	----	----	----	1.0	4.1
Lamar	9.4	7.5	5.1	4.4	3.6	3.3	2.6	3.3
Jaggar	----	1.2	2.1	2.9	6.7	7.7	8.9	2.9
Deloris	----	----	----	----	----	----	----	2.0
Stanton	----	----	----	----	----	----	0.5	1.8
Tam 110	----	0.6	0.8	1.2	2.3	2.3	1.0	1.4
Harry	----	----	----	----	----	----	----	1.4
Other ^{3/}	35.4	30.2	25.7	21.8	21.5	20.8	20.4	16.3
TOTAL	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

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

^{2/} Prowers and Prowers 99

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

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Northwest and Southwest Districts, Colorado 2004-2005 Crops 1/

District/County	Deloris	Enhancer	Fairview	Halt	Jagger	Weston	Other	Total
	Percent							
Northwest 2004 ..	----	----	----	----	----	68.1	31.9	100.0
Northwest 2005 ..	----	----	----	----	----	79.8	20.2	100.0
Southwest 2004 ..	----	0.2	66.2	----	----	----	33.6	100.0
Southwest 2005 ..	8.3	4.4	13.1	34.1	17.9	1.2	21.0	100.0

1/ Dashes indicate either none or minor amount reported.

Northeast District, selected counties, Colorado 2004-05 Crops 1/

District/County	Above	Akron	Harry	Lamar	Tam 107	Yumar	Other	Total
	Percent							
Northeast 2004 ...	9.4	16.7	----	6.6	6.2	3.9	57.2	100.0
Northeast 2005 ...	12.3	18.2	4.3	5.9	6.9	9.2	43.2	100.0
Larimer	5.2	25.1	----	----	1.7	41.2	26.8	100.0
Logan	15.0	26.6	3.3	9.0	3.6	5.1	37.4	100.0
Morgan	11.0	21.6	7.3	----	17.5	0.8	41.8	100.0
Sedgwick	2.3	32.6	----	3.5	6.5	----	55.1	100.0
Weld	14.0	3.9	6.1	6.9	6.8	16.0	46.3	100.0

1/ Dashes indicate either none or minor amount reported.

East Central District, selected counties, Colorado 2004-05 Crops 1/

District/County	Akron	Jagalene	Prairie Red	Prowers <u>2/</u>	Tam 107	Trego	Other	Total
	Percent							
East Central 2004 .	19.8	1.5	17.4	4.2	12.0	7.6	37.5	100.0
East Central 2005 .	20.9	5.2	8.6	9.5	11.5	7.1	37.2	100.0
Adams	25.3	1.6	3.3	14.2	2.0	1.1	52.5	100.0
Arapahoe	----	----	15.3	37.0	----	----	47.7	100.0
Cheyenne	32.2	----	5.5	10.9	9.8	7.7	33.9	100.0
Elbert	11.4	----	29.2	18.7	----	1.7	39.0	100.0
Kiowa	39.5	1.1	9.4	2.4	12.0	24.0	11.6	100.0
Kit Carson	1.8	15.5	9.1	7.2	27.7	6.1	32.6	100.0
Lincoln	5.7	5.4	13.8	18.6	9.4	9.0	38.1	100.0
Phillips	15.9	7.2	7.6	2.3	8.0	1.4	57.6	100.0
Washington ...	30.5	5.2	5.9	6.2	12.2	1.4	38.6	100.0
Yuma	20.2	6.8	4.2	8.0	11.8	2.4	46.6	100.0

1/ Dashes indicate either none or minor amount reported.

Southeast District, selected counties, Colorado 2004-05 Crops 1/

District/County	Above	Akron	Prowers <u>2/</u>	Tam 107	Tam 110	Trego	Other	Total
	Percent							
Southeast 2004 ...	2.3	29.4	3.8	13.6	5.2	5.5	40.2	100.0
Southeast 2005 ...	8.3	21.5	9.9	11.6	6.0	9.8	32.9	100.0
Baca	18.0	2.3	14.5	17.5	0.1	11.2	36.4	100.0
Prowers	1.2	41.5	4.9	7.2	12.0	9.3	23.9	100.0

1/ Dashes indicate either none or minor amount reported.

2/ Prowers and Prowers 99