COLORADO

WINTER WHEAT VARIETIES - 2006 CROP

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This report provides the results of the Winter Wheat Seedings by Variety Survey, 2006 Crop, conducted by the National Agricultural Statistics Service. Responses were tabulated from 896 winter wheat producers throughout Colorado covering 21 percent of the estimated 2.4 million acres seeded for the 2006 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 13.6 percent of the acreage for the 2006 crop compared with 20.1 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** remained the second most popular variety by being seeded on 9.8 percent of the acreage for the 2006 crop, down from 10.5 percent for the 2005 crop. **Prairie Red** moved up one position to a third place ranking for the 2006 crop by accounting for 9.3 percent of the acres seeded compared with 6.7 percent of the acres a year earlier. **Jagalene** advanced three positions to the fourth leading variety for the 2006 crop by accounting for 8.6 percent of the acreage seeded compared with 4.4 percent last year. **Jagger** jumped six positions to the fifth leading variety with 7.2 percent of the acreage seeded from 2.9 percent last year. The top five varieties accounted for 48.5 percent of the acreage seeded. The top five varieties seeded for the 2005 crop accounted for 51.9 percent of the total acreage.

Above, a Clearfield variety first available to producers for the 2003 crop, claimed the same percentage and rank as the previous year by being planted on 6.1 percent of the acreage. **Prowers and Prowers 99**, also having 6.1 percent of the acrease seeded, shared the sixth place ranking with Above after falling from third place last year with 8.3 percent of the acreage. **Tam 111** rose to eighth with 5.1 percent of the acreage seeded compared with 1.2 percent last year. **Ankor** retained ninth place for the 2006 crop with a 4.8 percent showing compared to 4.1 percent for 2005. **Trego** placed tenth with 4.3 percent of the seeded acres for the 2006 crop, down from fifth place and 6.3 percent of the acreage last year. These 10 varieties represented 74.9 percent of the state's total acreage seeded for the 2006 crop. In 2005 the top ten varieties accounted for 74.2 percent of the total seeded acreage.

Winter Wheat: Percent Planted by Variety, Colorado, 1999-06 1/

Variety	1999 Crop	2000 Crop	2001 Crop	2002 Crop	2003 Crop	2004 Crop	2005 Crop	2006 Crop
				Perc	ent			
Akron	19.1	24.3	24.4	25.3	22.3	19.8	20.1	13.6
Tam 107	39.7	33.6	24.9	13.6	13.0	10.7	10.5	9.8
Prairie Red		3.1	11.5	13.9	16.0	14.8	6.7	9.3
Jagalene						1.2	4.4	8.6
Jagger	1.2	2.1	2.9	6.7	7.7	8.9	2.9	7.2
Above					3.8	5.8	6.1	6.1
Prowers <u>2</u> /	0.7	2.3	4.0	5.9	3.9	4.0	8.3	6.1
Tam 111						0.9	1.2	5.1
Ankor						1.0	4.1	4.8
Trego			0.3	2.4	3.3	5.7	6.3	4.3
Yumar	1.0	3.0	4.6	4.8	3.6	3.6	4.4	4.1
Yuma	7.3	3.9	3.2	2.1	1.3	2.1	1.1	2.6
Lamar	7.5	5.1	4.4	3.6	3.3	2.6	3.3	2.3
Halt	3.9	6.6	5.1	2.6	2.4	2.6	0.6	1.4
Weston	0.4	0.7	0.4	0.4	0.8	0.6	0.7	1.3
Other <u>3</u> /	19.2	15.3	14.3	18.7	18.6	15.7	19.3	13.4
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
- $\underline{3}$ / Includes minor and older varieties that have become less popular.

Tom Vesey Steve Anderson R. Reneé Picanso Agricultural Statistician Deputy Director Director Northwest and Southwest Districts, Colorado 2005-2006 Crops 1/

District/County	Akron	Above	Lamar	Jagger	Prairie Red	Weston	Other	Total
					cent			
Northwest 2005						79.8	20.2	100.0
Northwest 2006			18.0			69.0	13.0	100.0
Southwest 2005		0.2		17.9		1.2	80.7	100.0
Southwest 2006	1.3	1.2	2.8	7.5	0.3	3.4	83.5	100.0

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

Northeast District, selected counties, Colorado 2005-06 Crops 1/

District/County	Above	Akron	Jagalene	Jagger	Prairie Red	Prowers <u>2</u> /	Other	Total
	Percent							
Northeast 2005	12.3	18.2	3.6	1.8	2.0	3.0	59.1	100.0
Northeast 2006	8.9	10.8	7.4	7.7	6.6	10.7	47.9	100.0
Larimer							100.0	100.0
Logan	7.4	19.7	11.1	9.3	2.7	4.9	44.9	100.0
Morgan	6.4	5.4	1.8		15.8	29.1	41.5	100.0
Sedgwick	8.7	7.5	15.8	26.6	4.9	2.7	33.8	100.0
Weld	12.2	6.3	2.3		5.2	13.2	60.8	100.0

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

East Central District, selected counties, Colorado 2005-06 Crops 1/

East Central District, selected counties, Colorado 2005-06 Crops 1/									
District/County	Akron	Ankor	Jagalene	Jagger	Prairie Red	Tam 107	Other	Total	
	Percent								
East Central 2005	20.9	5.1	5.2	3.0	8.6	11.5	45.7	100.0	
East Central 2006	16.5	6.0	10.1	7.6	10.2	13.4	36.2	100.0	
Adams	18.4	3.7	7.4	0.2	16.0	3.4	50.9	100.0	
Arapahoe	29.4	10.1	5.2		4.0		51.3	100.0	
Cheyenne	9.1	19.4	2.9	0.5	1.5	48.5	18.1	100.0	
Elbert	13.0	9.3		0.5	31.1		46.1	100.0	
Kiowa	16.4	7.5	6.0	0.2	3.3	25.7	40.9	100.0	
Kit Carson	4.6	1.9	16.2	8.2	20.0	27.8	21.3	100.0	
Lincoln	2.8	7.2	7.3		17.1	9.6	56.0	100.0	
Phillips	12.0		21.2	11.4	2.1	3.6	49.7	100.0	
Washington	27.4	7.1	9.1	15.5	9.7	5.5	25.7	100.0	
Yuma	21.4		16.7	20.6	5.0	8.6	27.7	100.0	

 $[\]underline{1}/\;\;$ Dashes indicate either none or minor amount reported.

Southeast District, selected counties, Colorado 2005-06 Crops 1/

District/County	Akron	Prairie Red	Prowers <u>2</u> /	Jagalene	Jagger	Tam 107	Other	Total
				Pe	rcent			
Southeast 2005	21.5	5.0	9.9	2.9	2.6	11.6	46.5	100.0
Southeast 2006	6.6	13.4	14.9	6.3	6.2	12.7	39.9	100.0
Baca	0.9	17.9	19.4	6.5	9.0	9.9	36.4	100.0
Prowers	15.4	5.7	7.6	7.5	4.1	15.0	44.7	100.0

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

 $[\]frac{1}{2}$ Prowers and Prowers 99