

COLORADO BARLEY VARIETIES



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This report covering the major varieties of barley planted in **Colorado** was provided through funding by the **American Malting Barley Association**. Without their support and the voluntary reporting by barley producers across the state, these data would not be available. With supplemental data obtained outside the Barley Variety Survey, this report is a reliable representation of the malt barley varieties produced in the Northeast, East Central and San Luis Valley production areas of Colorado. The limited number of survey responses from producers of the relatively small acreage of winter and spring sown feed varieties across the State may not adequately represent all of the varieties actually planted in all production areas.

The acreage planted to barley in Colorado for the 2004 crop totaled 80,000 acres, down 5,000 acres from the previous year. **Malting barley varieties** accounted for 89.0 percent of the total acreage of barley sown for the 2004 crop compared with 91.6 percent for the 2003 crop. **Winter and spring sown feed varieties** represented 11.0 percent of the total this year, up from 8.4 percent last year.

The June 2004 survey indicated that 38,000 acres or 47.5 percent of this year's total barley plantings were devoted to **Moravian 14**, a malt barley variety, compared with 46,000 acres in 2003 which represented 54.1 percent of the total acreage planted to barley for last year's crop. **Moravian 37**, another malt variety, continued to be the second leading variety, accounting for 20,900 acres (26.1 percent of the total) for the 2004 crop compared with 25,500 acres (30.0 percent of the total) for the 2003 crop. **Alexis**, also a malt variety, came in third with 9,000 acres (11.3 percent of the total) planted in 2004 compared with 5,000 acres in 2003 which accounted for 5.9 percent the total acres planted for last year's crop. **Steptoe**, a spring sown feed variety, was the fourth leading variety for the 2004 crop. The 3,400 acres of Steptoe planted for the 2004 crop accounted for 4.3 percent of the total compared with the 2,000 acres planted in 2003 which represented 2.4 percent of the total. **Otis**, a spring sown feed variety, was the fifth leading variety this year at 1,400 acres planted (1.8 percent of the total), down from 1,700 acres last year and 1.6 percent of the total planted last year. **Baroness**, a spring sown feed variety, was tied with **Moravian 69**, a malt variety, for sixth place with each planted on 1,200 acres this year (1.5 percent of the total). Baroness was down slightly from 1,400 acres planted in 2003 while Moravian 69 was included in other malt varieties last year. **Schuyler**, a winter sown feed variety, was the eighth leading variety and was planted on 1,100 acres for the 2004 crop (1.4 percent of the total), down from 1,300 acres in 2003. **Other feed, other malt, and unknown varieties** accounted for 3,800 acres this year.

The 38,000 acres of **Moravian 14** accounted for 53.4 percent of all malting varieties sown in 2004 compared with 59.1 percent of all malting varieties in 2003. **Moravian 37**, with 20,900 acres, represented 29.4 percent of this year's malt barley acreage, down from 32.7 percent for the 2003 crop. **Alexis**, planted on 9,000 acres this year, represented 12.6 percent of the total malt acres, up from 6.4 percent in 2003. **Moravian 69** planted on 1,200 acres represented 1.7 percent. The 2,100 acres of **other and/or unknown malt** barley varieties accounted for 2.9 percent of the total malt barley acreage planted this year.

Steptoe was the leading feed variety accounting for 38.6 percent of the total feed barley acreage. **Otis** accounted for 15.9 percent; **Baroness** accounted for 13.6 percent; and **Schuyler** accounted for 12.5 percent. **Other and/or unknown feed** varieties accounted for 19.3 percent of the total feed barley acreage this year.

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Barley: Acreage planted by variety, by district, Colorado, 2003-2004 1/

Variety	Northwest & Mts.		Northeast		East Central		Southwest		San Luis Valley		Southeast		State	
	% of Total	Acres	% of Total	Acres	% of Total	Acres	% of Total	Acres	% of Total	Acres	% of Total	Acres	% of Total	Acres
2003 Final														
Moravian 14 *	---	---	---	---	---	---	---	---	86.8	46,000	---	---	54.1	46,000
Moravian 37 *	---	---	90.4	23,500	26.9	700	57.1	800	0.9	500	---	---	30.0	25,500
Alexis *	---	---	---	---	---	---	---	---	9.4	5,000	---	---	5.9	5,000
Step toe	100.0	1,200	---	---	11.5	300	14.3	200	---	---	37.5	300	2.4	2,000
Otis	---	---	3.1	800	34.6	900	---	---	---	---	---	---	2.0	1,700
Baroness	---	---	3.8	1,000	---	---	---	---	0.8	400	---	---	1.6	1,400
Schuyler	---	---	---	---	26.9	700	7.1	100	---	---	62.5	500	1.5	1,300
Will	---	---	2.7	700	---	---	---	---	---	---	---	---	0.8	700
Other Malting * <u>2/</u>	---	---	---	---	---	---	21.4	300	2.1	1,100	---	---	1.6	1,400
All Barley	100.0	1,200	100.0	26,000	100.0	2,600	100.0	1,400	100.0	53,000	100.0	800	100.0	85,000
2004 Preliminary														
Moravian 14 *	---	---	---	---	---	---	---	---	76.0	38,000	---	---	47.5	38,000
Moravian 37 *	---	---	87.0	20,000	16.7	500	40.0	400	---	---	---	---	26.1	20,900
Alexis *	---	---	---	---	---	---	---	---	18.0	9,000	---	---	11.3	9,000
Step toe	100.0	2,000	---	---	20.0	600	50.0	500	---	---	30.0	300	4.3	3,400
Otis	---	---	1.7	400	33.3	1,000	---	---	---	---	---	---	1.8	1,400
Baroness	---	---	4.3	1,000	---	---	---	---	0.4	200	---	---	1.5	1,200
Moravian 69 *	---	---	---	---	---	---	---	---	2.4	1,200	---	---	1.5	1,200
Schuyler	---	---	---	---	30.0	900	---	---	---	---	20.0	200	1.4	1,100
Other Malting * <u>2/</u>	---	---	1.7	400	---	---	10.0	100	3.2	1,600	---	---	2.6	2,100
Other Feed <u>2/</u>	---	---	5.2	1,200	---	---	---	---	---	---	50.0	500	2.1	1,700
All Barley	100.0	2,000	100.0	23,000	100.0	3,000	100.0	1,000	100.0	50,000	100.0	1,000	100.0	80,000

1/ Percents may not add due to rounding.

* Indicates malting varieties.

2/ Includes unknown varieties.

