

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, this 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 2003 crop totaled 80,000 acres, down 5,000 acres from the previous year. **Malting barley varieties** accounted for 90.4 percent of the total acreage of barley sown for the 2003 crop compared with 91.8 percent for the 2002 crop. **Winter and Spring sown feed varieties** represented 9.6 percent of the total this year, up from 8.2 percent last year.

The June 2003 survey indicated that 41,000 acres or 51.3 percent of this year's total barley plantings were devoted to **Moravian 14**, a malt barley variety, compared with 43,000 acres in 2002 which represented 50.6 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 25,900 acres (32.4 percent of the total) for the 2003 crop compared with 29,200 acres (34.4 percent of the total) for the 2002 crop. **Alexis**, also a malt variety, came in third with 4,000 acres (5.0 percent of the total) planted in 2003 compared with 4,700 acres in 2002 which accounted for 5.5 percent the total acres planted for last year's crop. **Steptoe**, a spring sown feed variety, was the fourth leading variety for the 2003 crop. The 2,300 acres of Steptoe planted for the 2003 crop accounted for 2.9 percent of the total compared with the 1,900 acres planted in 2002 which represented 2.2 percent of the total. **Otis**, a spring sown feed variety, was the fifth leading variety this year at 2,000 acres planted (2.5 percent of the total), down from 3,600 acres and 4.2 percent of the total planted last year. **Baroness**, a spring sown feed variety, was planted on 1,400 acres this year (1.8 percent of the total), up from just 200 acres planted in 2002. **Schuyler**, a winter sown feed variety, was the seventh leading variety and was planted on 1,300 acres for the 2003 crop (1.6 percent of the total), up from 1,200 acres and 1.4 percent of the total for the 2002 crop. **Will**, a winter sown feed variety, entered the ranking in eighth place for 2003 plantings with 700 acres (0.9 percent of the total). **Other and unknown malt varieties** accounted for 1,400 acres.

The 41,000 acres of **Moravian 14** accounted for 56.7 percent of all malting varieties sown in 2003 compared with 55.1 percent of all malting varieties in 2002. **Moravian 37**, with 25,900 acres, represented 35.8 percent of this year's malt barley acreage, down from 37.4 percent for the 2002 crop. **Alexis**, planted on 4,000 acres this year, represented 5.5 percent of the total malt acres, down from 6.0 percent in 2002. The 1,400 acres of **other and/or unknown malt** barley varieties accounted for 1.9 percent of the total malt barley acreage planted this year.

Winter and spring sown feed varieties were planted on 9.6 percent of the state's total barley acreage seeded for the 2003 crop. **Steptoe** was the leading feed variety accounting for 29.9 percent of the total feed barley acreage. **Otis** accounted for 26.0 percent; **Baroness** accounted for 18.2 percent; and **Schuyler** accounted for 16.9 percent.

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Barley: Acreage planted by variety, by district, Colorado, 2002-2003 ^{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
2002 Final														
Moravian 14 *	87.8	43,000	...	...	50.6	43,000
Moravian 37 *	94.6	26,500	29.7	1,100	63.2	1,200	0.8	400	...	...	34.4	29,200
Alexis *	9.6	4,700	...	...	5.5	4,700
Otis	100.0	1,900	1.4	400	35.1	1,300	...	...	...	...	...	...	4.2	3,600
Steptoe	1.8	500	10.8	400	31.6	600	0.2	100	60.0	300	2.2	1,900
Schuyler	24.3	900	5.3	100	...	...	40.0	200	1.4	1,200
Camarque *	1.4	700	...	...	0.8	700
Baroness	0.7	200	...	...	...	...	...	...	...	...	0.2	200
Other Malting * ^{2/}	1.4	400	...	...	...	...	...	...	...	...	0.5	400
Others ^{2/}	0.2	100	...	...	0.1	100
All Barley	100.0	1,900	100.0	28,000	100.0	3,700	100.0	1,900	100.0	49,000	100.0	500	100.0	85,000
2003 Preliminary														
Moravian 14 *	87.2	41,000	...	...	51.3	41,000
Moravian 37 *	90.4	23,500	28.6	1,000	60.0	900	1.1	500	...	...	32.4	25,900
Alexis *	8.5	4,000	...	...	5.0	4,000
Steptoe	100.0	1,500	...	...	11.4	400	13.3	200	...	...	40.0	200	2.9	2,300
Otis	3.1	800	34.3	1,200	...	...	...	...	...	...	2.5	2,000
Baroness	3.8	1,000	...	...	...	...	0.9	400	...	...	1.8	1,400
Schuyler	25.7	900	6.7	100	...	...	60.0	300	1.6	1,300
Will	2.7	700	...	...	...	...	...	...	...	...	0.9	700
Other Malting * ^{2/}	20.0	300	2.3	1,100	...	...	1.8	1,400
All Barley	100.0	1,500	100.0	26,000	100.0	3,500	100.0	1,500	100.0	47,000	100.0	500	100.0	80,000

^{1/} Percents may not add due to rounding.

* Indicates malting varieties.

^{2/} Includes unknown varieties.

