



# WASHINGTON'S BARLEY VARIETY – 2008 CROP

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## Baronesse Variety Accounts for 63 Percent of All Barley Plantings in 2008

**Washington Barley:** Barley acreage planted for the 2008 crop year is estimated at 205,000 acres, down 30,000 acres from last year. The eastern portion of the State accounts for 98 percent of the total, with the southeastern district representing 54 percent of the total.

**Feed barley** accounts for 92 percent of the barley planted in 2008, totaling 188,300 acres, down 17 percent from 2007. Baronesse remains the predominant variety with 129,200 planted acres, accounting for 69 percent of the total feed barley and 63 percent of all barley. After Baronesse, the next three feed barley varieties are Bob, at 23,100 acres; Radiant, at 8,100 acres; and Camelot, at 3,900 acres. These top four varieties account for 87 percent of feed barley and 80 percent of total barley.

**Malting barley** is up 7,900 acres from 2007, with 16,700 acres planted. Malting barley accounts for 8 percent of the total barley acres planted. The leading variety continues to be AC Metcalf with 8,200 acres planted. AC Metcalf represents 49 percent of the malting barley planted, up 116 percent from 2007. In Washington State, malting barley is used for both livestock feed and human consumption.

The 2008 Barley Variety Survey was conducted as a non-probability survey in conjunction with the 2008 Wheat Variety Survey. The data were collected by mail, phone, and personal interviews from barley and wheat growers throughout the months of April, May, and June. Three hundred and forty-eight barley growers reported 98,296 acres. Barley types and varieties were estimated at the State and district levels. Any variety for which there was a dominant producer at either the district or the State level was moved into the "Other Varieties" category to avoid possible disclosure of individual operations. For some varieties, the sum of the districts may be less than the State total due to this procedure. For this same reason, the sum of the district estimates for the "Other Varieties" category is also greater than the State level.

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**Thanks are given to all of the Washington producers who voluntarily provided the information that made these estimates possible.**

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**Barley: Acres Planted by Variety, By Agricultural Districts, Washington, 2006-2008**

CLASS AND VARIETY	2006 Total	2007 Total	2008 Total	2008 1/				
				West	Central	North East	East Central	South East
<b>FEED BARLEY</b>	<b>Acres</b>	<b>Acres</b>	<b>Acres</b>	<b>Acres</b>				
Baronesse	138,900	168,300	129,200	1,300	1,100	20,600	33,600	72,600
Bob	17,300	18,500	23,100	-	-	4,400	2,900	15,600
Radiant	9,400	10,400	8,100	-	-	2,200	5,200	-
Camelot	3,600	7,400	3,900	-	-	700	3,000	-
Haybet	1,000	1,000	2,300	-	1,600	-	-	600
Haxby	-	-	2,300	-	-	-	-	-
Camas	1,600	1,600	1,600	-	-	-	-	-
Gallatin	3,000	5,000	1,200	-	-	-	-	-
Spaulding	-	-	1,200	-	-	-	-	1,200
Lewis	600	1,900	900	-	-	600	-	-
Westford	500	1,800	-	-	-	-	-	-
Boulder	1,700	4,200	-	-	-	-	-	-
Belford	1,700	1,400	-	-	-	-	-	-
Step toe	600	300	-	-	-	-	-	-
Other Feed Barley	10,300	4,400	14,500	2,200	2,100	5,800	1,700	9,300
<b>Total Feed Barley</b>	<b>190,200</b>	<b>226,200</b>	<b>188,300</b>	<b>3,500</b>	<b>4,800</b>	<b>34,300</b>	<b>46,400</b>	<b>99,300</b>
<b>MALTING BARLEY</b>								
AC Metcalfe	3,200	3,800	8,200	-	-	2,400	-	5,700
Legacy	2,700	-	-	-	-	-	-	-
Harrington	1,200	-	4,400	-	-	1,900	-	2,500
Other Malting Barley	2,700	5,000	4,100	-	800	900	-	2,500
<b>Total Malting Barley</b>	<b>9,800</b>	<b>8,800</b>	<b>16,700</b>	<b>-</b>	<b>800</b>	<b>5,200</b>	<b>-</b>	<b>10,700</b>
<b>TOTAL BARLEY</b>	<b>200,000</b>	<b>235,000</b>	<b>205,000</b>	<b>3,500</b>	<b>5,600</b>	<b>39,500</b>	<b>46,400</b>	<b>110,000</b>

1/ The sum of the districts by variety may not add to the state total to avoid disclosure of individual operations.  
 - Not estimated or combined with the "Other" category.



**Barley: Acres Planted by Variety, By Agricultural Districts, Washington, 2007 (Revised)**

CLASS AND VARIETY	2007 Total	2007 1/				
		West	Central	N. East	E. Central	S. East
<b>FEED BARLEY</b>	<b>Acres</b>	<b>Acres</b>				
Baronesse	168,300	2,900	700	20,600	35,700	108,400
Bob	18,500	-	-	900	1,300	16,300
Radiant	10,400	-	-	4,500	4,500	1,400
Camelot	7,400	-	-	1,500	5,900	-
Haybet	1,000	-	300	-	-	-
Camas	1,600	-	1,200	-	-	-
Gallatin	5,000	-	2,100	-	1,400	-
Lewis	1,900	-	-	-	-	-
Other Feed Barley	12,100	600	1,700	1,900	3,700	8,700
<b>Total Feed Barley</b>	<b>226,200</b>	<b>3,500</b>	<b>6,000</b>	<b>29,400</b>	<b>52,500</b>	<b>134,800</b>
<b>MALTING BARLEY</b>						
AC Metcalfe	3,800	-	-	-	-	3,800
Harrington	2,600	-	-	-	-	-
Other Malting Barley	2,400	-	-	600	500	3,900
<b>Total Malting Barley</b>	<b>8,800</b>	<b>-</b>	<b>-</b>	<b>600</b>	<b>500</b>	<b>7,700</b>
<b>TOTAL BARLEY</b>	<b>235,000</b>	<b>3,500</b>	<b>6,000</b>	<b>30,000</b>	<b>53,000</b>	<b>142,500</b>

1/ The sum of the districts by variety may not add to the state total to avoid disclosure of individual operations.

- Not estimated or combined with the "Other" category.



## Barley Preliminary: Acreage, Yield, & Production, By Counties, Washington, 2007

County and District	Total Planted	Harvested for Grain								
		Acres			Yield Per Acre			Production		
		Irrigated	Non Irrigated	Total	Irrigated	Non Irrigated	Total	Irrigated	Non Irrigated	Total
<b>COUNTY</b>		<b>Acres</b>			<b>Bushels</b>			<b>Bushels</b>		
Adams	2,400	1/	1/	2,300	1/	1/	80.0	1/	1/	184,000
Asotin	3,000	1/	1/	2,700	1/	1/	23.0	1/	1/	62,000
Columbia	11,000	1/	1/	10,500	1/	1/	69.0	1/	1/	725,000
Douglas	3,100	1/	1/	2,800	1/	1/	37.1	1/	1/	104,000
Garfield	15,000	1/	1/	14,000	1/	1/	39.0	1/	1/	546,000
Klickitat	3,500	1/	1/	1,700	1/	1/	29.4	1/	1/	50,000
Lincoln	45,800	1/	1/	45,400	1/	1/	45.3	1/	1/	2,057,000
Skagit	700	1/	700	700	1/	64.3	64.3	1/	45,000	45,000
Spokane	25,500	1/	1/	25,300	1/	1/	51.7	1/	1/	1,308,000
Stevens	4,000	1/	1/	3,000	1/	1/	48.0	1/	1/	144,000
Walla Walla	5,000	1/	1/	4,900	1/	1/	70.0	1/	1/	343,000
Whitman	108,500	1/	1/	105,900	1/	1/	71.3	1/	1/	7,554,000
Other Counties 2/	7,500	4,000	220,300	5,800	95.0	59.4	65.2	380,000	13,075,000	378,000
<b>DISTRICT</b>										
West	3,500	-	3,000	3,000	-	76.7	76.7	-	230,000	230,000
Central	6,000	1/	1/	3,500	1/	1/	41.4	1/	1/	145,000
Northeast	30,000	1/	1/	28,500	1/	1/	51.2	1/	1/	1,460,000
East Central	53,000	2,100	49,900	52,000	97.6	44.7	46.8	205,000	2,230,000	2,435,000
Southeast	142,500	1,300	136,700	138,000	84.6	66.7	66.9	110,000	9,120,000	9,230,000
<b>STATE TOTAL</b>	<b>235,000</b>	<b>4,000</b>	<b>221,000</b>	<b>225,000</b>	<b>95.0</b>	<b>59.4</b>	<b>60.0</b>	<b>380,000</b>	<b>13,120,000</b>	<b>13,500,000</b>

- Not applicable

1/ Included in "Other Counties" category.

2/ "Other Counties" is a combination of counties that could not be published, plus the irrigated and non-irrigated practice data that could not be published at the county level.

## Agricultural Statistics Districts (ASD)

