



Montana Barley for Malt 2008 Crop

Cooperating with the Montana Department of Agriculture
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Maltsters and Brewers Purchased 26.9 Million Bushels of the 2008 Montana Barley Crop

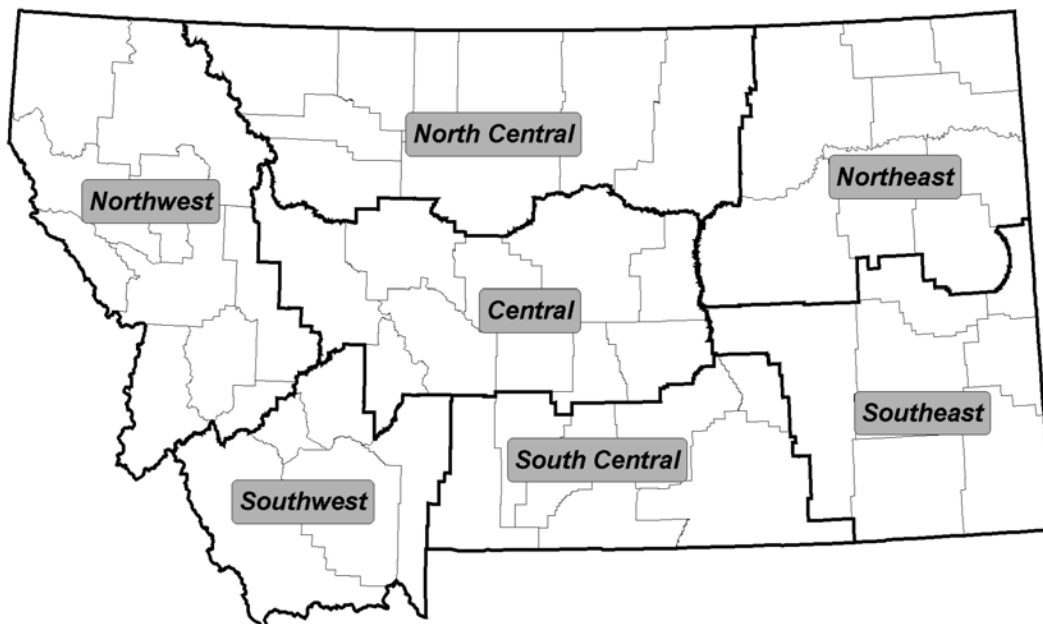
Maltsters and brewers purchased 26.9 million bushels of Montana's 2008 barley crop to make malt, up 38 percent from 2007 and up 25 percent from the 2006 crop year, according to a recent survey conducted by the USDA, NASS, Montana Field Office. The survey was requested and funded by the Montana Wheat and Barley Committee. The average protein of the 2008 malting crop was 12.1 percent, which is 0.6 points lower than the average protein of the 2007 crop. Average plumpness increased 11 percentage points from the 2007 crop to 90 percent.

Montana growers planted 860,000 acres of barley in 2008, down 40,000 acres from 2007. Of the total, approximately 68 percent or 588,000 acres were planted to malting barley varieties. The malt barley utilized represented 71 percent of the 2008 total barley crop, compared with 61 percent in 2007 and 69 percent utilized in 2006.

AC Metcalfe was the most frequently purchased variety by maltsters and brewers this year. AC Metcalfe, an Anheuser Busch variety, accounted for 33 percent of the total purchases. Harrington, Conrad, and Merit were also commonly purchased varieties at 21, 12, and 11 percent of the total, respectively.

Fifty-nine percent of all malt barley purchased was grown in North Central Montana compared with 59 percent of the previous year's crop and 48 percent of the 2006 crop. Thirteen percent was purchased from the South Central district, and 11 percent of the total was purchased from the Northeast district growers.

Montana's Agricultural Districts



This survey was requested and funded by the Montana Wheat and Barley Committee.

Special thanks to the maltsters, brewers, and grain elevators that cooperated in furnishing data.

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MONTANA BARLEY PURCHASED TO PRODUCE MALT, 2006-2008 CROPS

VARIETY	CROP YEAR 1/	DISTRICTS																				STATE 2/			
		Northwest			North Central			Northeast			Central			South Central			Southwest			Southeast					
		Bushels	% Protein	% Plump	Bushels	% Protein	% Plump	Bushels	% Protein	% Plump	Bushels	% Protein	% Plump	Bushels	% Protein	% Plump	Bushels	% Protein	% Plump	Bushels	% Protein	% Plump	Bushels	% Protein	% Plump
AC Metcalfe	2006				2,830,000	12.4	81				1,254,000	13.2	79				381,000	12.2	81				4,465,000	12.6	81
	2007				3,976,000	13.5	72				1,342,000	13.8	69				274,000	13.1	82				5,592,000	13.5	72
	2008				6,563,000	12.2	88				1,553,000	12.4	88				733,000	12.3	88				8,849,000	12.2	88
Harrington	2006	10,000	12.6	86	4,761,000	12.5	85	24,000	13.4	59	2,480,000	13.2	80	340,000	12.0	85	514,000	12.3	83				8,129,000	12.7	84
	2007	20,000	12.0	85	4,538,000	13.3	74				133,000	13.5	86	223,000	12.5	85	293,000	12.7	81				5,207,000	13.2	75
	2008				4,822,000	12.0	89	6,000	12.2	67	375,000	11.7	92	113,000	11.7	88	378,000	12.4	89				5,694,000	12.0	89
Conrad	2006				777,000	12.4	92				220,000	12.4	90	700,000	11.0	90							1,697,000	11.8	91
	2007				924,000	12.0	88				58,000	12.1	81	339,000	13.0	90							1,321,000	12.3	88
	2008	117,000	12.4	91	2,156,000	12.6	93				241,000	12.5	93	751,000	11.5	95	5,000	12.2	91				3,270,000	12.3	94
Merit	2006				1,822,000	12.0	86				513,000	12.0	84	115,000	11.0	80	100,000	11.5	84				2,550,000	11.9	85
	2007				2,023,000	11.9	84				272,000	13.2	86	95,000	12.0	85							2,390,000	12.1	84
	2008				2,192,000	11.4	92				569,000	11.2	90	214,000	11.0	90							2,975,000	11.3	91
Tradition	2006							2,037,000	12.0	82										125,000	12.2	81	2,162,000	12.0	82
	2007							1,601,000	12.1	87										210,000	11.9	88	1,811,000	12.1	87
	2008							2,038,000	12.5	89										341,000	12.2	92	2,379,000	12.5	89
Moravian 37	2006													1,691,000	11.4	93							1,691,000	11.4	93
	2007													1,698,000	10.7	87							1,698,000	10.7	87
	2008				27,000	11.5	96							2,101,000	11.1	95	89,000	13.4	92	19,000	11.7	96	2,236,000	11.2	95
Stellar	2006							67,000	11.2	89													67,000	11.2	89
	2007							523,000	12.2	88													523,000	12.2	88
	2008							549,000	12.8	80													549,000	12.8	80
Legacy	2006							639,000	11.4	78										33,000	11.6	76	672,000	11.4	78
	2007							301,000	12.8	78										35,000	12.9	82	336,000	12.8	78
	2008							174,000	13.1	79										95,000	12.8	88	269,000	13.0	82
Copeland	2006							26,000	12.9	70													26,000	12.9	70
	2007							182,000	12.0	77													182,000	12.0	77
	2008							232,000	13.4	63													232,000	13.4	63
C84	2006																								
	2007																								
	2008													212,000	11.3	91				11,000	12.7	88	223,000	11.4	91
Other	2006				41,000	12.9	89	10,000	12.6	90													51,000	12.8	89
	2007													358,000	9.9	79	31,000	11.7	94	31,000	10.1	79	420,000	10.0	80
	2008				83,000	12.2	94	74,000	12.4	85				17,000	10.4	94	19,000	13.0	88	41,000	12.4	92	234,000	12.2	90
Total	2006	10,000	12.6	86	10,231,000	12.4	85	2,803,000	11.9	81	4,467,000	13.0	81	2,846,000	11.4	91	995,000	12.2	82	158,000	12.1	80	21,510,000	12.3	84
	2007	20,000	12.0	85	11,461,000	13.0	76	2,607,000	12.2	85	1,805,000	13.6	73	2,713,000	11.1	86	598,000	12.8	82	276,000	11.8	86	19,480,000	12.7	79
	2008	117,000	12.4	91	15,843,000	12.1	90	3,073,000	12.7	85	2,738,000	12.1	89	3,408,000	11.2	94	1,224,000	12.4	89	507,000	12.3	91	26,910,000	12.1	90

1/ Crop year defined as July 1 to June 30. 2/ Totals may not add due to rounding.