



Montana Barley for Malt 2010 Crop

Cooperating with the Montana Department of Agriculture
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Maltsters and Brewers Purchased 22.8 Million Bushels of the 2010 Montana Barley Crop

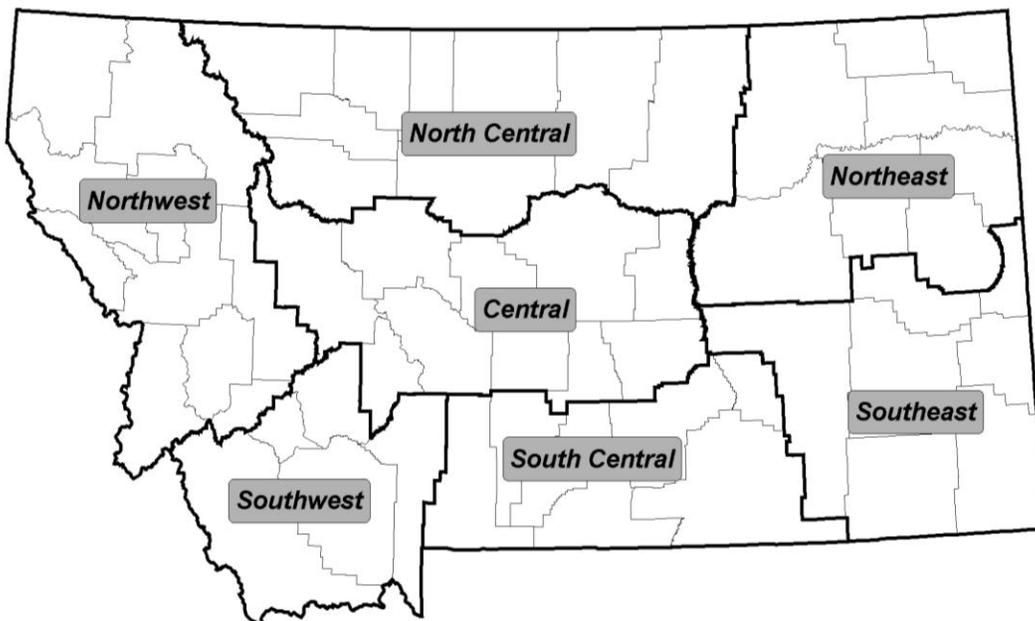
Maltsters and brewers purchased 22.8 million bushels of Montana's 2010 barley crop to make malt, down 1 percent from 2009 and down 15 percent from the 2008 crop year, according to a recent survey conducted by the USDA, NASS, Montana Field Office. The survey was requested and funded by the Montana Wheat and Barley Committee. The average protein of the 2010 malting crop was 11.4 percent, which is unchanged from the average protein of the 2009 crop. Average plumpness decreased 2 percentage points from the 2009 crop to 91 percent.

Montana growers planted 760,000 acres of barley in 2010, down 110,000 acres from 2009. Of the total, approximately 63 percent or 477,000 acres were planted to malting barley varieties. The malt barley utilized represented 59 percent of the 2010 total barley crop, compared with 56 percent in 2009 and 71 percent utilized in 2008.

AC Metcalfe was the most frequently purchased variety by maltsters and brewers this year. AC Metcalfe, an Anheuser Busch variety, accounted for 37 percent of the total purchases. Moravian 69, Conrad, and Hockett were also commonly purchased varieties at 16, 14, and 10 percent of the total, respectively.

Sixty-four percent of all malt barley purchased was grown in North Central Montana compared with 52 percent of the previous year's crop and 59 percent of the 2008 crop. Nineteen percent was purchased from the South Central district, and 8 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, 2008-2010 Crops

	Crop Year 1/	DISTRICTS																				STATE 2/			
		Northwest			North Central			Northeast			Central			Southwest			South Central			Southeast			Bushels	%	%
		Bushels	% Protein	% Plump	Bushels	% Protein	% Plump	Bushels	% Protein	% Plump	Bushels	% Protein	% Plump	Bushels	% Protein	% Plump	Bushels	% Protein	% Plump	Bushels	% Protein	% Plump			
AC Metcalfe	2008				6,563,000	12.2	88				1,553,000	12.4	88	733,000	12.3	88							8,849,000	12.2	88
	2009				4,329,000	11.4	93				514,000	11.7	91	539,000	11.4	95	300,000	12.4	94				5,682,000	11.5	93
	2010	30,000	11.2	92	7,355,000	11.7	89				701,000	12.1	89	263,000	11.8	94	3,000	11.5	94				8,352,000	11.7	89
Moravian 69	2008																								
	2009																								
	2010												277,000	11.1	87	3,433,000	10.4	91					3,710,000	10.5	90
Conrad	2008	117,000	12.4	91	2,156,000	12.6	93				241,000	12.5	93	5,000	12.2	91	751,000	11.5	95				3,270,000	12.3	94
	2009	40,000	11.8	94	2,788,000	11.8	95				273,000	11.2	96	3,000	12.8	95	652,000	12.5	92				3,756,000	11.9	94
	2010				2,184,000	11.8	94	9,000	12.0	98	250,000	11.5	96	77,000	12.8	94	566,000	11.2	92				3,086,000	11.7	93
Hockett	2008				83,000	12.2	94										17,000	10.4	94				100,000	11.9	94
	2009				91,000	11.6	95										34,000	12.2	88				125,000	11.8	93
	2010				2,170,000	11.1	92				63,000	12.1	94	12,000	12.8	92	55,000	10.7	91				2,300,000	11.2	92
Tradition	2008							2,038,000	12.5	89										341,000	12.2	92	2,379,000	12.5	89
	2009							2,065,000	12.0	94													2,065,000	12.0	94
	2010							1,453,000	12.3	89										171,000	12.0	91	1,624,000	12.3	89
Merit	2008				2,192,000	11.4	92				569,000	11.2	90				214,000	11.0	90				2,975,000	11.3	91
	2009				1,412,000	10.4	92				1,379,000	11.2	85				102,000	11.0	85				2,893,000	10.8	88
	2010				978,000	10.4	92				242,000	10.6	94				99,000	10.8	90				1,319,000	10.5	92
Harrington	2008				4,822,000	12.0	89	6,000	12.2	67	375,000	11.7	92	378,000	12.4	89	113,000	11.7	88				5,694,000	12.0	89
	2009				2,713,000	11.6	93	4,000	13.7	54	679,000	12.0	89	222,000	11.6	90	52,000	13.2	75				3,670,000	11.7	91
	2010				1,093,000	11.6	91	11,000	12.6	89	21,000	10.6	94	107,000	11.6	93							1,232,000	11.6	92
Merit 57	2008																								
	2009				66,000	11.3	92				15,000	10.7	92				19,000	12.4	86				100,000	11.4	91
	2010				690,000	10.5	90	9,000	12.1	95	17,000	10.4	91										716,000	10.5	90
Celebration	2008							20,000	12.7	91										29,000	12.5	92	49,000	12.6	92
	2009							22,000	12.5	91													22,000	12.5	91
	2010							263,000	12.9	86													263,000	12.9	86
Stellar	2008							549,000	12.8	80													549,000	12.8	80
	2009							109,000	11.4	96													109,000	11.4	96
	2010							102,000	12.2	87													102,000	12.2	87
Other	2008				27,000	11.5	96	460,000	13.2	71				108,000	13.3	91	2,313,000	11.1	95	137,000	12.6	90	3,045,000	11.6	91
	2009				628,000	10.6	95	180,000	12.2	90				561,000	11.1	93	3,306,000	10.4	95				4,675,000	10.6	95
	2010				16,000	10.6	96										87,000	10.5	95				103,000	10.5	95
Total	2008	117,000	12.4	91	15,843,000	12.1	90	3,073,000	12.7	85	2,738,000	12.1	89	1,224,000	12.4	89	3,408,000	11.2	94	507,000	12.3	91	26,910,000	12.1	90
	2009	40,000	11.8	94	12,027,000	11.4	93	2,380,000	12.0	94	2,860,000	11.5	88	1,325,000	11.3	93	4,465,000	10.9	94				23,097,000	11.4	93
	2010	30,000	11.2	92	14,486,000	11.5	91	1,847,000	12.4	89	1,294,000	11.6	92	736,000	11.6	91	4,243,000	10.5	91	171,000	12.0	91	22,807,000	11.4	91

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