

## Barley Variety - 2006

McKenzie County, Arnegard

Cultivar	Plant Height in	% Plump >6/64	% Thin <5/64	Test Weight lbs/bu	Grain Protein %	Grain Yield			
						2004 ----- bu/ac	2005 ----- bu/ac	2006 ----- bu/ac	3 yr avg ----- bu/ac
<b>Six Row</b>									
Drummond	30	54	6	47.9	11.3	77.5	77.9	69.5	75.0
Lacey	30	56	4	47.2	11.3	81.3	88.1	79.6	83.0
Legacy	30	44	9	45.4	10.9	77.4	75.9	61.8	71.7
Robust	32	45	5	46.6	11.5	75.9	81.2	73.3	76.8
Stellar-ND	31	55	5	46.0	10.5	75.9	92.4	79.4	82.6
Tradition	31	57	3	49.3	10.1	82.0	82.2	80.2	81.5
<b>Two Row</b>									
AC Metcalfe	30	68	4	46.0	12.7	77.1	86.1	65.5	76.2
Conlon	30	94	1	50.2	10.9	77.6	76.0	82.6	78.7
Harrington	27	70	4	46.8	11.5	67.9	64.1	67.8	66.6
Haxby	28	57	2	50.4	10.7	--	98.8	77.0	--
Rawson	29	91	1	47.9	10.4	78.6	81.2	69.8	76.5
Mean	30	65	4	47.7	11.0	77.3	82.6	73.5	--
CV%	4	14	44	2.6	6.6	7.3	8.8	5.6	--
LSD 0.05	2	20	4	2.7	NS	NS	12.4	6.9	--

Planting Date: May 9 no till into chemically fallowed land

Harvest Date: August 4

Grain protein percentages reported on a 0% moisture basis