

Barley Variety - 2005	McKenzie County, Arnegard
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Cultivar	Plant Height in	Plump >6\64	Test Weight lbs/bu	Grain Protein %	Grain Yield			
					2003 ----- bu/ac	2004 ----- bu/ac	2005 ----- bu/ac	3 yr avg ----- bu/ac
Six Row								
Drummond	29	94	47.7	10.3	68.2	77.5	77.9	74.5
Excel	28	92	48.9	10.2	69.3	77.4	87.3	78.0
Lacey	28	95	49.0	10.8	72.0	81.3	88.1	80.4
Legacy	29	NA	47.4	10.0	65.7	77.4	75.9	73.0
Robust	31	91	46.2	10.3	68.8	75.9	81.2	75.3
Stellar-ND	28	94	46.6	10.4	68.8	75.9	92.4	79.0
Tradition	29	95	49.1	10.6	72.0	82.0	82.2	78.7
Two Row								
AC Metcalfe	32	91	51.0	10.5	--	77.1	86.1	--
Conlon	26	NA	52.2	11.6	67.9	77.6	76.0	73.8
Harrington	27	NA	50.5	9.7	64.2	67.9	64.1	65.4
Haxby	29	91	52.7	9.8	--	--	98.8	--
Rawson	28	99	48.7	10.1	--	78.6	81.2	--
Mean	29	--	49.2	10.3	68.3	77.3	82.6	--
CV%	8	--	1.6	4.7	6.9	7.3	8.8	--
LSD 0.05	NS	--	1.8	NS	NS	NS	12.4	--

Planting Date: May 6, 2005 on tilled recrop

Harvest Date: August 17, 2005

Grain protein percentages reported on a 0% moisture basis

NA = Not available