

## Barley Variety - 2006

Mountrail County, Parshall/New Town

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	25	22	28	45.3	14.9	80.7	62.5	43.7	62.3
Lacey	24	30	12	43.6	13.1	65.3	65.4	49.8	60.1
Legacy	23	18	23	42.0	14.2	66.5	56.3	42.6	55.2
Robust	24	19	15	43.4	13.7	65.3	58.0	43.1	55.5
Stellar-ND	23	22	20	42.1	12.8	67.4	62.1	49.6	59.7
Tradition	25	17	26	42.0	14.7	76.3	64.9	50.3	63.8
<b>Two Row</b>									
AC Metcalfe	24	42	8	46.8	16.1	61.4	67.8	41.8	57.0
Conlon	23	82	3	48.1	12.7	55.2	60.2	54.5	56.6
Harrington	23	31	15	45.3	15.9	47.2	52.3	45.1	48.2
Haxby	23	16	15	46.6	15.1	--	75.4	58.9	--
Rawson	24	73	3	49.1	12.0	64.5	63.3	51.7	59.8
Mean	24	36	14	45.1	14.0	64.6	62.6	48.3	--
CV%	7	23	65	3.7	7.4	13.4	7.7	7.3	--
LSD 0.05	NS	18	NS	3.7	2.3	15.2	8.1	5.9	--

Planting Date: May 10 notill into field pea stubble

Harvest Date: August 7

Grain protein percentages reported on a 0% moisture basis