

Barley Variety - 2005

Mountrail County, Parshall/New Town

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
<b>Six Row</b>								
Drummond	23	43	46.1	13.5	102.8	80.7	62.5	82.0
Excel	21	41	46.5	13.4	102.9	58.0	63.6	74.8
Lacey	23	44	46.7	13.8	108.8	65.3	65.4	79.8
Legacy	23	63	48.5	14.7	103.8	66.5	56.3	75.5
Robust	25	60	46.9	13.6	100.5	65.3	58.0	74.6
Stellar-ND	21	60	45.8	12.8	110.5	67.4	62.1	80.0
Tradition	22	66	48.9	12.5	112.0	76.3	64.9	84.4
<b>Two Row</b>								
AC Metcalfe	23	58	45.1	14.2	--	61.4	67.8	--
Conlon	19	81	47.0	12.1	108.4	55.2	60.2	74.6
Harrington	21	50	44.1	13.5	93.4	47.2	52.3	64.3
Haxby	21	36	46.3	13.0	--	--	75.4	--
Rawson	21	92	47.4	10.5	--	64.5	63.3	--
Mean	22	58	46.6	13.1	104.1	64.6	62.6	--
CV%	8	15	2.0	6.3	11.6	13.4	7.7	--
LSD 0.05	NS	18	2.1	1.8	NS	15.2	8.1	--

Planting Date: May 24, 2005 on tilled recrop

Harvest Date: August 19, 2005

Grain protein percentages reported on a 0% moisture basis