

Barley Variety - 2005

Mountrail County, Ross

Cultivar	Plant Height in	Plump >6\64	Test Weight lbs/bu	Grain Protein %	Grain Yield			
					2003	2004	2005	3 yr avg
					-----	bu/ac	-----	bu/ac
Six Row								
Drummond	26	65	45.3	11.8	67.6	57.1	99.5	74.7
Excel	25	47	46.4	11.4	68.0	55.8	92.8	72.2
Lacey	24	70	48.7	11.8	62.7	67.0	94.0	74.6
Legacy	23	72	46.1	12.3	73.6	52.0	96.9	74.1
Robust	25	72	48.1	11.6	67.5	46.9	93.8	69.4
Stellar-ND	23	68	46.7	10.9	91.2	59.1	98.5	82.9
Tradition	26	64	47.7	11.2	70.0	70.2	96.7	78.9
Two Row								
AC Metcalfe	24	74	48.9	13.8	--	69.3	88.5	--
Conlon	23	89	50.5	12.2	58.9	69.5	72.4	66.9
Harrington	22	63	46.0	13.2	88.2	53.7	79.2	73.7
Haxby	23	77	51.0	12.0	--	--	111.1	--
Rawson	26	93	48.7	10.9	--	58.7	105.5	--
Mean	24	71	47.8	11.9	75.5	60.0	93.8	--
CV%	6	5	1.2	3.1	11.9	10.2	11.7	--
LSD 0.05	3	7	1.3	0.8	12.9	10.8	18.6	--

Planting Date: May 20, 2005 on fallow

Harvest Date: August 22, 2005

Grain protein percentages reported on a 0% moisture basis