

Barley Variety - 2005

Burke County, Flaxton

Cultivar	Plant Height in	Plump >6/64	Test Weight lbs/bu	Grain Protein %	Grain Yield			
					2003	2004	2005	2 yr avg
					-----	bu/ac	-----	bu/ac
Six Row								
Drummond	27	82	50.9	10.8	86.9	--	117.5	102.2
Excel	26	86	48.9	11.4	97.0	--	108.7	102.8
Lacey	27	92	51.9	12.4	98.8	--	102.4	100.6
Legacy	28	91	50.1	12.2	93.0	--	96.8	94.9
Robust	27	90	50.5	12.6	92.1	--	89.8	91.0
Stellar-ND	27	93	50.9	11.6	--	--	102.0	--
Tradition	28	88	50.8	11.5	94.0	--	101.3	97.6
Two Row								
AC Metcalfe	28	78	51.0	12.2	--	--	108.5	--
Conlon	27	83	49.5	11.7	71.3	--	42.2	56.7
Harrington	26	66	48.2	12.4	83.9	--	94.1	89.0
Haxby	29	89	53.8	10.6	--	--	110.5	--
Rawson	28	95	51.2	10.1	--	--	121.7	--
Mean	27	86	50.6	11.6	90.2	--	99.6	--
CV%	8	4	2.5	2.6	8.2	--	8.8	--
LSD 0.05	NS	7	NS	0.7	10.7	--	14.9	--

Planting Date: May 26, 2005 on tilled recrop

Harvest Date: September 19, 2005

Grain protein percentages reported on a 0% moisture basis