

Barley Variety - 2006

Burke County, Powers Lake/Flaxton

Cultivar	Plant Height in	% Plump >6/64	% Thin <5/64	Test Weight lbs/bu	Grain Protein %	Grain Yield			
						2004	2005	2006	2 yr avg
						-----	bu/ac	-----	bu/ac
Six Row									
Drummond	30	40	5	46.4	12.7	--	117.5	65.7	91.6
Lacey	28	28	9	44.2	13.3	--	102.4	60.2	81.3
Legacy	26	29	13	43.1	11.8	--	96.8	54.6	75.7
Robust	29	29	8	44.2	12.9	--	89.8	46.6	68.2
Stellar-ND	26	23	17	40.4	12.8	--	102.0	46.1	74.1
Tradition	28	46	3	48.4	11.8	--	101.3	69.0	85.1
Two Row									
AC Metcalfe	25	39	6	44.4	14.6	--	108.5	50.2	79.4
Conlon	26	91	1	49.3	12.2	--	42.2	59.3	50.8
Harrington	24	51	5	45.6	12.8	--	94.1	55.2	74.7
Haxby	25	30	6	49.3	12.6	--	110.5	65.9	88.2
Rawson	26	94	1	48.9	10.7	--	121.7	66.6	94.2
Mean	27	49	6	45.9	12.4	--	99.6	58.5	--
CV%	6	9	28	1.6	3.2	--	8.8	9.6	--
LSD 0.05	3	9	4	1.6	0.9	--	14.9	9.5	--

Planting Date: May 12 notill into field pea stubble

Harvest Date: August 11

Grain protein percentages reported on a 0% moisture basis