

Flax Variety - 2005

Burke County, Flaxton

Cultivar	Plant Height in	Test Weight lbs/b	Seed Oil %	Grain Yield			
				2003	2004	2005	2 yr avg
				----- bu/ac -----			bu/ac
Carter	30	53.3	39.5	--	--	35.5	--
Neche	29	53.7	39.9	16.9	--	42.9	29.9
Nekooma	31	53.1	39.9	15.2	--	45.5	30.4
Omega	28	54.1	39.9	17.1	--	39.8	28.5
Pembina	31	53.6	38.8	16.5	--	53.4	35.0
York	27	53.7	39.7	16.3	--	44.6	30.5
Mean	29	53.6	39.6	16.3	--	43.6	--
CV %	8	1.2	2.3	12.6	--	14.0	--
LSD 0.05	NS	NS	NS	NS	--	NS	--

Planting Date: May 26, 2005 on fallow

Harvest Date: September 8, 2005

Oil percentages from an NMR machine, adjusted to 9% seed moisture content