

Flax Notill Variety - 2005

Williston Research Extension Center

Cultivar	Flower Date	Plant Height	Test Weight	Seed Oil	Grain Yield			
					2003	2004	2005	3 yr avg
	fr plntg	in	lbs/b	%	----- bu/ac -----			bu/ac
Carter	66	19	54.6	37.9	--	33.5	14.5	--
Neche	66	20	54.3	38.6	18.9	32.8	14.8	22.2
Nekooma	65	20	54.4	38.4	16.6	30.4	13.0	20.0
Omega	67	21	54.2	38.3	15.0	33.2	16.5	21.6
Pembina	66	25	53.5	39.1	14.9	33.1	15.3	21.1
York	66	21	55.3	37.2	14.9	33.7	19.0	22.5
Mean	66	21	54.4	38.3	16.1	32.8	15.5	--
CV %	1	12	0.8	0.5	8.4	7.6	16.9	--
LSD 0.05	NS	NS	NS	0.5	2.0	NS	NS	--

Planting Date: April 21, 2005 into HRSW stubble

Harvest Date: August 22, 2005

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