

Notill Flax Variety - 2006

Williston Research Extension Center

Cultivar	Flower Date	Plant Height	Test Weight	Seed Oil	Grain Yield			
					2004	2005	2006	3 yr avg
	fr plntg	in	lbs/b	%	----- bu/ac -----			bu/ac
Carter	48	21	53.5	38.8	33.5	14.5	11.9	20.0
Nече	50	22	51.8	39.3	32.8	14.8	11.8	19.8
Nekoma	51	23	52.2	39.4	30.4	13.0	10.2	17.9
Omega	50	25	51.4	39.9	33.2	16.5	10.9	20.2
Pembina	52	23	51.1	41.1	33.1	15.3	11.5	20.0
York	50	22	51.7	38.2	33.7	19.0	12.2	21.6
Mean	50	23	51.9	39.4	32.8	15.5	11.4	--
CV %	1	6	1.6	0.8	7.6	16.9	10.1	--
LSD 0.05	1	3	NS	0.8	NS	NS	NS	--

Planting Date: May 10 into tilled durum stubble

Harvest Date: August 15

Oil percentages from an NMR machine, adjusted to 8% seed moisture content