

2008 FLAX VARIETY WILLISTON RESEARCH EXTENSION CENTER - MOUNTRAIL COUNTY, NEW TOWN

Cultivar	Plant	Test	Seed	----- Grain Yield -----			<u>Average Yield</u>	
	Height	Weight	Oil	2006	2007	2008	2 yr	3 yr
	inches	lbs/bu	%	-----Bushels per acre -----				
Yellow Seeded								
Carter	21	53.7	37.0	13.8	28.4	9.7	19.1	17.3
Omega	21	53.2	38.8	12.8	26.7	13.4	20.0	17.6
Brown Seeded								
Neché	22	52.9	38.7	14.1	27.8	9.9	18.9	17.3
Nekoma	21	53.4	38.0	11.2	28.3	11.0	19.7	16.8
Pembina	24	52.1	38.7	10.1	28.2	10.3	19.2	16.2
York	21	53.1	37.3	13.1	27.7	12.5	20.1	17.8
TRIAL MEAN	21	53.1	38.1	12.5	27.9	11.1	--	--
C.V. %	5	0.7	0.9	15.5	1.7	13.7	--	--
LSD 5%	NS	NS	0.9	NS	0.9	NS	--	--

Planted: April 29th notill into canola stubble.

Harvested: August 8

Oil percentages from NMR machine on a 9% moisture basis.