

2009 FLAX VARIETY

WILLISTON RESEARCH EXTENSION CENTER - MOUNTRAIL COUNTY, NEWTOWN

Grain Cultivar	Plant Height inches	Seed Oil %	Test Weight lbs/bu	----- Grain Yield -----			<u>Average Yield</u>	
				2007	2008	2009	2 yr	3 yr
				----- bus/a -----				
Yellow Seeded								
Carter	21.7	39.1	52.5	28.4	9.7	26.4	18.1	21.5
Omega	22.4	38.9	52.5	26.7	13.4	23.0	18.2	21.0
Brown Seeded								
Nече	23.1	39.0	53.1	27.8	9.9	25.7	17.8	21.1
Nekoma	22.3	38.9	52.9	28.3	11.0	26.9	19.0	22.1
Pembina	23.2	39.0	52.3	28.2	10.3	25.5	17.9	21.3
York	21.4	37.4	53.1	27.7	12.5	25.3	18.9	21.8
MEAN	22.3	38.7	52.7	27.9	11.1	25.5	--	--
C.V. %	5.9	--	0.6	1.7	13.7	12.0	--	--
LSD 5%	NS	--	NS	0.9	NS	NS	--	--

Planted: May 11 notill into durum stubble.

Harvested: August 26

Seed oil % determined by an NMR machine and reported on 9% moisture basis.