

## 2009 FLAX VARIETY

## WILLISTON RESEARCH EXTENSION CENTER - BURKE COUNTY, COLUMBUS

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 -----				
<b>Yellow Seeded</b>								
Carter	21.7	39.2	53.6	29.5	32.2	29.0	30.6	30.2
Omega	21.4	39.7	53.3	27.1	30.8	32.3	31.6	30.1
<b>Brown Seeded</b>								
Neche	21.0	39.6	53.5	30.6	27.9	24.3	26.1	27.6
Nekoma	17.2	39.3	53.4	31.5	29.5	28.9	29.2	30.0
Pembina	22.8	40.2	52.4	28.0	26.6	26.6	26.6	27.1
York	18.8	38.3	53.5	32.8	29.0	28.1	28.5	30.0
MEAN	20.5	39.4	53.3	29.9	29.3	28.2	--	--
C.V. %	4.8	--	0.5	7.3	9.2	8.6	--	--
LSD 5%	1.8	--	0.7	NS	NS	4.4	--	--

Planted: May 12th notill into durum stubble.

Harvested: September 3

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