

## 2009 FLAX VARIETY

## WILLISTON RESEARCH EXTENSION CENTER - WILLIAMS COUNTY, RAY

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	21.1	40.6	52.7	25.9	21.4	20.8	21.1	22.7
Omega	22.4	41.0	52.5	23.7	19.4	22.0	20.7	21.7
<b>Brown Seeded</b>								
Neché	23.5	40.7	52.2	25.1	19.6	17.9	18.7	20.9
Nekoma	20.2	41.3	53.2	24.0	23.1	22.8	22.9	23.3
Pembina	23.7	41.4	52.0	22.8	19.7	19.3	19.5	20.6
York	22.8	39.9	52.0	23.6	22.7	21.2	22.0	22.5
MEAN	22.3	40.8	52.4	24.2	21.0	20.7	--	--
C.V. %	5.6	--	0.6	5.8	4.9	10.0	--	--
LSD 5%	2.3	--	NS	NS	1.9	NS	--	--

Planted: May 12 notill into chem fallow stubble.

Harvested: September 3

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