

2009 FLAX VARIETY

WILLISTON RESEARCH EXTENSION CENTER -DIVIDE COUNTY - CROSBY

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	21.0	40.3	53.4	29.5	32.2	22.6	27.4	28.1
Omega	20.5	40.3	52.8	27.1	30.8	24.9	27.9	27.6
Brown Seeded								
Neche	21.3	40.1	52.5	30.6	27.9	21.3	24.6	26.6
Nekoma	19.8	40.3	54.0	31.5	29.5	23.5	26.5	28.2
Pembina	23.6	40.6	52.3	26.6	27.3	19.5	23.4	24.5
York	20.5	39.2	53.1	32.8	29.0	25.2	27.1	29.0
MEAN	21.1	40.1	53.0	29.9	29.3	22.9	--	--
C.V. %	6.5	--	0.7	7.3	9.2	9.1	--	--
LSD 5%	NS	--	0.9	NS	NS	3.8	--	--

Planted: May 12th notill into durum stubble.

Harvested: September 3

Seed oil percentages taken on an NMR machine and reported on a 9% moisture