

2008 FLAX VARIETY

WILLISTON RESEARCH EXTENSION CENTER - BURKE COUNTY, POWERS LAKE

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	52.9	39.0	11.1	31.7	23.5	27.6	27.6	
Omega	22	51.7	39.2	11.2	24.4	23.0	23.7	23.7	
Brown Seeded									
Neché	21	52.3	39.0	11.0	23.5	22.4	23.0	23.0	
Nekoma	21	51.6	39.2	11.1	29.3	23.2	26.3	26.3	
Pembina	22	52.1	40.1	11.5	24.6	22.7	23.6	23.6	
York	19	51.9	38.5	13.2	28.6	24.3	26.4	22.1	
TRIAL MEAN	21	52.1	39.2	11.5	26.9	23.2	--	--	
C.V. %	7	1.4	0.6	8.7	12.4	7.6	--	--	
LSD 5%	NS	NS	0.6	NS	NS	NS	--	--	

Planted: May 6th no-till into durum stubble.

Harvested: August 20

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