

2008 FLAX VARIETY WILLISTON RESEARCH EXTENSION CENTER - MCKENZIE COUNTY, ARNEGARD

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	19	49.6	37.4	15.9	19.1	3.6	11.3	12.8
Omega	17	53.0	37.8	14.0	15.4	5.1	10.2	11.5
Brown Seeded								
Neche	20	53.3	38.0	12.6	16.4	4.3	10.4	11.1
Nekoma	19	52.8	37.9	13.8	19.7	4.5	12.1	12.7
Pembina	19	51.6	39.4	13.9	17.0	4.1	10.6	11.7
York	16	51.6	37.7	15.2	23.0	5.4	14.2	14.5
TRIAL MEAN	18	52.0	38.0	14.2	18.4	4.5	--	--
C.V. %	12	3.4	0.2	14.0	8.2	28.2	--	--
LSD 5%	NS	NS	0.2	NS	2.7	NS	--	--

Planted: April 28th notill into durum stubble.

Harvested: August 12

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