

2008 FLAX VARIETY

WILLISTON RESEARCH EXTENSION CENTER - WILLIAMS COUNTY, RAY

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	18	51.6	38.7	14.6	25.9	21.4	23.7	20.6
Omega	17	51.5	38.9	13.1	23.7	19.4	21.5	18.7
Brown Seeded								
Nече	19	51.7	39.3	12.3	25.1	19.6	22.3	19.0
Nekoma	20	52.4	39.2	12.2	24.0	23.1	23.6	19.8
Pembina	20	51.2	39.9	11.5	22.8	19.7	21.3	18.0
York	18	52.8	38.0	11.6	23.6	22.7	23.2	19.3
TRIAL MEAN	19	51.9	39.0	12.6	24.2	21.0	--	--
C.V. %	7	0.9	0.5	8.9	5.8	4.9	--	--
LSD 5%	NS	NS	0.5	NS	NS	1.9	--	--

Planted: April 30 notill into chem fallow stubble.

Harvested: August 29

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