

2009 NOTILL FLAX VARIETY

WILLISTON RESEARCH EXTENSION CENTER

Cultivar	-----Bloom -----		Plant Height inches	Test Weight lbs/bu	Seed Oil %	----- Seed Yield -----			<u>Average Yield</u>	
	Date fr plt	Duration days				2007	2008	2009	2 yr	3 yr
<b>Yellow Seeded</b>										
Carter	50	28.0	20.3	55.6	37.8	17.9	4.3	18.7	11.5	13.6
Omega	50	27.3	17.8	54.6	38.3	14.2	5.4	17.7	11.5	12.4
<b>Brown Seeded</b>										
Neche	50	28.3	18.8	54.7	38.3	18.5	4.9	19.0	12.0	14.1
Nekoma	50	29.3	18.6	54.8	37.7	15.8	5.8	20.8	13.3	14.1
Pembina	50	30.0	18.1	54.1	38.2	16.2	3.0	17.3	10.2	12.2
York	50	28.7	17.1	55.0	36.6	19.2	4.4	22.3	13.3	15.3
MEAN	50	28.6	18.5	54.8	37.8	17.0	4.6	19.3	--	--
C.V. %	0	3.6	6.4	0.6	0.6	4.4	32.4	11.7	--	--
LSD 5%	NS	NS	NS	NS	0.6	1.4	NS	NS	--	--

Planted: May 7 into standing durum stubble.

Harvested: August 26

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