

2010 NOTILL FLAX VARIETY

WILLISTON RESEARCH EXTENSION CENTER

Cultivar	First	Flower	Plant	Test	Seed	----- Seed Yield -----			<u>Average Yield</u>	
	Flower	Duration	Height	Weight	Oil	2008	2009	2010	2 yr	3 yr
		days	inches	lb/bu	%	----- bu/a -----				
Yellow Seeded										
Carter	60.0	19.3	21.0	52.5	38.4	4.3	18.7	16.6	17.6	13.2
Omega	61.3	19.3	21.4	52.9	39.1	5.4	17.7	15.5	16.6	12.8
Brown Seeded										
Neche	57.0	23.7	21.5	52.2	38.5	4.9	19.0	14.0	16.5	12.6
Nekoma	58.7	20.7	21.5	52.6	38.5	5.8	20.8	14.8	17.8	13.8
Prairie Thunder	58.7	17.7	21.6	52.7	38.1	--	--	14.2	--	--
York	60.7	16.7	20.4	53.8	37.3	4.4	22.3	11.8	17.0	12.8
MEAN	59.4	19.6	21.2	52.8	38.3	4.6	19.3	14.5	--	--
C.V. %	0.7	6.0	701.0	0.6	0.5	32.4	11.7	19.7	--	--
LSD 5%	0.8	2.1	NS	0.8	0.5	NS	NS	NS	--	--

Planted: April 23 into durum stubble.

Harvested: July 26

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