

**North Central Research Extension Center—Minot
Flax Variety Trial—Sheridan County**

Variety	Days to Maturity	Plant Height	Seed Weight	Test Weight	Oil ¹	Seed Yield				
						2009	2010	2011	2 Year	3 Year
	DAP ²	in	g/1000	lb/bu	%	-----bu/A-----				
Carter ³	83.0	22.0	1.0	53.7	41.4	--	--	26.1	--	--
Nekoma	82.0	21.3	1.0	53.3	40.9	--	--	21.6	--	--
Omega ³	83.0	21.8	1.0	52.5	40.6	--	--	18.6	--	--
Prairie Thunder	79.8	21.5	1.0	52.7	40.1	--	--	21.4	--	--
Rahab 94	80.0	23.5	1.1	53.1	40.9	--	--	25.5	--	--
York	83.0	21.5	1.0	53.0	38.8	--	--	27.2	--	--
LSD 5%	1.7	NS	0.1	NS	0.7	--	--	4.8	--	--
C.V.%	1.4	5.0	4.5	1.0	1.1	--	--	13.7	--	--
Mean	81.8	21.9	1.0	53.0	40.5	--	--	23.4	--	--

Planted on May 26 with a seeding rate of 4 million PLS and harvested on September 19.

¹ Oil adjusted to 9% moisture.

² DAP = Days after planting.

³ Yellow-seed type.