

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

Variety	Days 10% Flower	Days to Maturity	Plant Height	Seed Weight	Test Weight	Oil ¹	Seed Yield				
							2008	2009	2010 ²	2	3
	DAP ³	DAP ³	in	g/1000	lb/bu	%	-----bu/A-----				
Omega ⁴	48	77	28	5.3	48.5	42.0	--	--	20.5	--	--
Rahab 94	50	81	30	5.4	46.8	41.3	--	--	16.0	--	--
Prairie Thunder	47	76	26	5.0	43.8	41.3	--	--	14.0	--	--
York	51	83	28	5.2	45.6	39.3	--	--	19.1	--	--
Nekoma	50	81	30	5.1	48.7	41.4	--	--	21.8	--	--
Carter ⁴	49	81	27	4.9	49.3	41.9	--	--	21.8	--	--
LSD 5%	1	2	1	0.2	2.1	0.7	--	--	4.3	--	--
C.V.%	1.8	1.4	3.0	3.0	3.0	1.2	--	--	15.2	--	--
Mean	49	80	28	5.1	47.1	41.2	--	--	18.8	--	--

Planted on May 13 with a seeding rate of 4 million PLS and harvested on October 4.

¹ Oil adjusted to 9% moisture.

² Study site initiated in 2010.

³ DAP = Days after planting.

⁴ Yellow-seed type.