

## 2012 Flax Variety Trial at Minot

## NC Research Extension Center

Variety	10% Flower DAP <sup>2</sup>	Plant Height inches	Test Weight lb/bu	Oil <sup>1</sup> %	Seed Yield bu/A
Nekoma	53	29	49.5	42.6	35.3
Carter	54	27	49.5	41.8	34.9
Rahab 94	53	25	52.7	42.7	33.8
Pembina	53	30	51.1	43.7	32.4
Bison	53	30	54.3	43.4	31.7
Linott	54	29	53.3	41.6	31.5
Webster	55	29	49.9	41.3	31.2
Neche	54	29	50.4	42.3	30.9
Shape	51	26	54.3	44.2	30.7
Omega	52	31	52.7	39.5	30.4
AC Lightning	53	30	51.5	42.4	30.3
CDC Sorrel	55	29	52.3	43.2	29.6
Prairie Sapphire	52	25	54.1	43.9	29.3
Prairie Grande	51	28	52.3	43.2	29.0
Prairie Thunder	53	30	52.8	40.9	28.9
Prairie Blue	54	29	51.9	43.9	28.4
CDC Sanctuary	55	31	56.2	43.9	28.3
CDC Bethune	54	30	52.1	43.0	27.7
McGregor	55	29	54.3	41.8	26.3
Hanley	53	30	54.7	41.7	25.0
York	51	24	51.0	42.5	23.1
CDC Arras	53	31	53.2	41.7	21.7
CDC Glas	55	28	52.3	42.3	21.3
Trial Mean	53	29	52.1	42.4	30.0
C.V.%	1.0	9.1	2.8	3.0	11.2
LSD 10%	1	3	1.8	1.5	4.0

<sup>1</sup> Oil adjusted to 9% moisture.<sup>2</sup> DAP = Days after planting.

Planting Date: May 11

Harvest Date: September 19

Seeding Rate: 4 million PLS/A (approx. 40 lbs/A)

Previous Crop: Summer Fallow

Soil Type: Williams Loam