

**NDSU Langdon Research Extension Center**  
**2010 Variety Trial Data**

**Flax - 2010**

**Langdon**

Variety	Days to Flower	Plant Height	Lodging	Test Weight	Yield			Average	
					2008	2009	2010	2 year	3 year
		in	0-9	lbs/bu	-----bu/a-----				
Bison	41.7	31.5	0.5	52.4	34.2	29.2	45.1	37.1	36.2
Carter	42.0	29.2	0.0	53.0	34.3	37.0	47.1	42.1	39.5
CDC Arras	43.0	31.8	0.5	52.6	36.9	35.9	48.1	42.0	40.3
CDC Bethune	43.0	31.6	0.0	53.2	38.1	37.1	51.1	44.1	42.1
CDC Sorrel	43.5	33.5	1.0	52.5	40.0	33.6	44.8	39.2	39.5
Hanley	41.3	29.8	0.5	53.0	--	--	51.2	--	--
Lightning	42.7	30.9	0.3	52.9	35.0	40.0	48.5	44.2	41.2
Linott	42.5	32.5	0.0	52.9	36.5	35.4	46.2	40.8	39.4
McGregor	43.4	31.4	0.0	53.2	35.9	38.1	51.0	44.6	41.7
Neche	42.6	33.5	0.2	52.8	36.9	41.8	49.8	45.8	42.8
Nekoma	41.6	30.0	0.2	53.2	35.5	39.7	49.4	44.5	41.5
Omega	41.6	27.6	0.0	52.9	35.6	30.7	44.5	37.6	36.9
Pembina	42.2	32.5	0.3	52.7	35.3	40.0	48.6	44.3	41.3
Prairie Blue	43.2	31.4	0.7	52.6	38.5	41.1	50.5	45.8	43.4
Prairie Grande	40.2	25.4	0.7	52.3	--	30.0	51.5	--	--
Prairie Thunder	40.8	28.0	0.7	52.1	37.4	28.4	50.7	39.5	38.8
Rahab 94	42.9	29.5	0.0	52.5	35.8	39.5	49.7	44.6	41.7
Webster	43.0	32.6	0.0	53.6	37.5	36.8	53.6	45.2	42.6
York	42.3	29.9	0.0	52.4	36.6	41.8	47.6	44.7	42.0
Trial Mean	42.5	30.7	0.3	52.8	36.9	36.2	49.1	--	--
C.V. %	1.3	8.2	166.0	1.2	6.1	13.7	4.7	--	--
LSD 5%	0.8	3.5	0.8	0.9	3.2	7.0	3.3	--	--

Planting Date: May 14

Harvest Date: September 8