

NDSU Langdon Research Extension Center
2012 Variety Trial Data

Flax - 2012	Langdon
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Variety	Days to Flower	Plant Height	Test Weight	Yield			Average	
				2010	2011	2012	2	3
		in	lbs/bu	-----bu/a-----				
Bison	56	24	52.7	45.1	37.1	33.1	35.1	38.4
Carter	58	25	52.9	47.1	41.1	36.8	39.0	41.7
CDC Arras	57	25	52.5	48.1	39.8	33.4	36.6	40.4
CDC Bethune	58	25	52.6	51.1	37.5	32.0	34.8	40.2
CDC Glas	60	26	51.8	--	--	39.2	--	--
CDC Sanctuary	59	24	52.0	--	--	31.9	--	--
CDC Sorrel	57	25	51.9	44.8	40.8	33.3	37.1	39.6
Hanley	57	26	52.3	51.2	41.0	35.4	38.2	42.5
Lightning	57	25	52.5	48.5	39.6	35.1	37.3	41.1
Linott	58	26	52.7	46.2	44.1	33.0	38.5	41.1
McGregor	59	25	52.5	51.0	44.4	34.4	39.4	43.3
Neché	58	25	52.5	49.8	37.0	32.9	34.9	39.9
Nekoma	57	25	52.7	49.4	38.4	34.4	36.4	40.7
Omega	58	24	52.8	44.5	42.0	31.7	36.8	39.4
Pembina	57	25	52.6	48.6	45.2	33.2	39.2	42.3
Prairie Blue	58	24	52.2	50.5	44.0	35.4	39.7	43.3
Prairie Grande	55	23	52.0	51.5	37.5	33.0	35.3	40.7
Prairie Sapphire	58	25	51.5	--	--	36.0	--	--
Prairie Thunder	59	26	53.0	50.7	40.9	37.2	39.1	42.9
Rahab 94	58	24	52.0	49.7	39.6	34.6	37.1	41.3
Shape	58	25	51.8	--	--	36.9	--	--
Webster	59	25	52.7	53.6	43.3	35.3	39.3	44.1
York	56	24	52.5	47.6	43.7	35.2	39.5	42.2
Trial Mean	58	25	52.5	49.1	41.9	34.7	--	--
C.V. %	0.7	3.3	0.4	4.7	9.9	6.8	--	--
LSD 10%	0.5	1.0	0.2	--	--	2.8	--	--
LSD 5%	0.6	1.1	0.3	3.3	5.9	3.3	--	--

Planting Date: May 1
Harvest Date: August 29
No lodging in trial.