

**NDSU Carrington Research Extension Center
2003 Variety Trial Data**

Flax							Carrington		
Variety	Days to Flower	Days to PM	Plant Height inch	Plant Lodge 0-9	Oil Content % @9.0%M	Test Weight lb/bu	----- Grain Yield -----		
							2003	2-yr. Avg.	3-yr. Avg.
							----- bu/ac -----		
AC Carnduff	52.5	99.0	20.0	1.5	42.5	54.9	37.2	29.8	27.3
AC Lightning	55.0	100.3	23.3	0.5	44.6	53.7	36.8	--	--
AC Nugget	55.3	100.8	20.2	1.5	44.3	53.9	41.4	31.0	--
AC Watson	53.0	98.5	19.9	1.0	41.3	54.0	36.1	29.8	27.0
CDC Arras	52.0	99.5	20.5	1.0	42.9	54.0	39.4	34.0	29.5
CDC Bethume	55.5	101.3	21.4	1.3	43.1	54.5	38.1	33.3	31.2
CDC Mons	54.0	100.3	19.3	0.8	43.4	54.4	42.1	--	--
Cathay	55.8	101.0	23.4	0.5	42.3	54.4	35.5	30.8	28.9
Hala	51.0	102.3	19.9	1.5	41.0	54.8	33.4	29.5	--
Hanley	54.5	98.3	20.4	0.8	41.6	54.8	32.5	--	--
Neche	52.3	104.5	23.9	0.8	42.2	55.3	36.4	31.2	29.4
Nekoma	53.0	104.3	23.6	0.3	42.5	55.3	35.3	30.1	26.9
Omega	59.8	105.3	26.0	0.0	44.2	54.8	38.6	32.1	28.8
Pembina	54.3	103.3	23.9	0.3	43.6	54.9	40.1	33.2	30.7
Rahab 94	52.0	102.8	22.1	1.0	43.0	55.1	38.4	32.7	30.7
Shelby	55.0	101.0	21.7	2.0	41.8	55.1	34.6	30.0	28.1
Webster	55.0	101.5	23.8	1.5	42.6	55.2	39.2	34.6	29.9
York	56.3	103.3	21.4	1.0	41.4	55.5	42.1	34.6	31.3
MEAN	54.5	101.7	22.0	0.8	42.7	54.7	38.2	--	--
C.V.%	1.9	1.2	6.3	101.0	0.8	0.5	10.1	--	--
LSD.05	1.4	1.7	1.9	NS	0.5	0.4	5.4	--	--

Planting Date = May 1; Harvest Date = September 2; Previous Crop = Spring Wheat