

**NDSU Carrington Research Extension Center
2005 Variety Trial Data**

Flax	Carrington
-------------	-------------------

Variety	Days to Flower	Flower Duration	Days to PM	Plant Height inch	Plant Lodge 0-9	Oil Content @9.0%M in process	1000 KWT gram	Test Weight lb/bu	-----Grain Yield -----		
									2005	2-yr. Avg. lb/ac	3-yr. Avg.
AC Lightning	52.5	15.3	87.3	23.2	0.0		5.1	53.7	23.6	--	--
AC Nugget	55.0	13.0	88.0	23.6	0.0		4.9	53.9	24.5	31.7	34.9
AC Watson	47.5	18.5	85.3	23.4	0.3		5.2	54.0	26.1	30.4	32.3
CDC Arras	52.8	14.3	86.3	23.9	0.0		5.0	54.4	26.4	32.9	35.1
CDC Bethume	52.0	12.3	83.8	24.4	0.0		5.1	54.3	29.8	36.5	37.0
Carter	54.3	12.8	88.3	25.3	0.0		4.7	54.9	27.3	32.8	36.1
Cathay	53.5	13.3	87.0	25.5	0.0		4.6	54.3	21.6	29.7	31.6
Neché	51.8	15.5	88.0	25.7	0.3		5.2	54.7	25.6	30.5	32.5
Nekoma	54.0	12.0	86.8	25.5	0.0		5.0	55.1	27.9	30.7	32.2
Omega	52.0	14.5	87.3	23.9	0.0		5.6	54.9	27.7	30.5	33.2
Pembina	52.3	14.8	86.5	24.7	0.0		5.0	54.7	23.9	29.1	32.8
Prairie Blue	54.5	10.5	83.8	23.6	0.0		4.4	54.1	26.3	33.8	--
Rahab 94	50.8	11.8	83.0	23.8	0.0		5.4	54.5	29.6	32.4	34.4
Selby	54.0	14.8	87.5	25.2	0.0		5.1	54.7	21.8	30.4	31.8
Taurus	54.8	9.8	85.3	25.6	0.0		5.0	54.4	27.5	33.4	--
Webster	54.3	14.0	87.8	25.6	0.0		5.1	54.5	29.6	35.1	36.4
York	51.5	12.5	87.0	22.6	0.7		5.2	54.8	26.7	32.2	35.5
MEAN	53.0	13.4	86.6	24.5	0.1		5.0	54.5	25.8	--	--
C.V.%	1.5	9.2	1.3	4.3	321		4.5	0.8	14.6	--	--
LSD.05	1.1	1.7	1.6	1.5	0.3		0.3	0.6	NS	--	--

Planting Date = May 19 ; Harvest Date = August 30 ; Previous Crop = Lupin