

**NDSU Carrington Research Extension Center
2019 Variety Trial Data**

Flax								Carrington		
Variety	Days to Bloom	Bloom Duration	Days to PM	Plant Height inch	Plant Lodge 0 to 9	Oil Content % (9%M)	Test Weight lb/bu	Seed Yield -----		
								2019	2-yr. Avg.	3-yr. Avg.
								bu/ac		
Bison	48.3	25.0	88.5	28.1	4.5	37.6	49.7	27.2	29.9	--
Carter	49.8	23.0	88.3	27.2	2.8	38.1	50.9	32.7	30.6	28.7
CDC Buryu	49.8	23.3	87.5	27.8	5.0	37.6	48.6	20.2	--	--
CDC Glas	51.0	21.5	85.5	26.8	0.5	39.1	46.1	35.1	--	--
CDC Melyn	53.5	18.0	83.0	26.0	3.3	40.4	42.8	22.3	--	--
CDC Neela	50.5	18.5	82.5	27.4	2.0	38.9	48.0	31.6	33.7	31.4
CDC Plava	50.3	20.8	81.8	26.0	4.3	39.3	44.4	23.5	--	--
Gold ND	51.5	21.0	87.8	27.6	4.5	38.7	48.1	21.3	27.1	27.6
ND Hammond	50.3	21.8	86.3	28.3	0.3	38.4	45.9	28.6	32.1	31.8
Omega	50.8	20.0	86.8	27.6	5.0	38.3	47.3	19.1	24.5	25.7
Prairie Thunder	51.3	22.0	89.5	28.0	3.8	37.6	48.6	24.4	29.9	31.1
Webster	51.5	19.5	87.0	29.7	4.3	38.7	47.4	22.7	29.9	30.6
York	48.8	24.5	85.5	27.4	2.3	37.8	47.4	29.5	31.8	32.4
PUSA FX 1801	48.3	24.8	89.5	25.2	1.5	40.3	49.3	33.3	--	--
PUSA FX 1802	47.0	26.0	90.3	27.0	1.5	40.5	47.7	35.7	--	--
AAC Bright	50.5	22.0	86.5	27.4	0.0	41.8	44.8	32.2	--	--
PUSA 1801 50%SR	48.8	24.3	89.0	24.4	0.3	40.5	49.7	38.1	--	--
MEAN	50.7	21.5	87.2	27.7	3.0	38.9	47.9	27.6	--	--
C.V. (%)	1.0	4.5	1.7	6.4	57.4	1.9	3.6	17.0	--	--
LSD 0.10	0.6	1.1	1.7	2.1	2.0	0.9	2.0	5.5	--	--
LSD 0.05	0.7	1.4	2.0	2.5	2.4	1.1	2.4	6.6	--	--

Planting Date = May 13 ; Harvest Date = September 18 ; Previous Crop = Oats

* All varieties were planted at adjusted seeding rates to attain the planting of 3.2 million PLS/acre