

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

Flax							Carrington		
Variety	Days to Bloom	Days to PM	Plant Lodge 0 to 9	Plant Height inch	Oil Content %, @9.0%M	Test Weight lb/bu	----- Grain Yield -----		
							2010	2-yr. Avg.	3-yr. Avg.
							bu/ac	bu/ac	bu/ac
CDC Arras	60.0	97.3	0.0	16.3	40.4	52.3	20.4	25.4	25.9
CDC Bethume	63.3	97.5	0.0	17.4	40.6	52.6	23.6	31.1	29.8
CDC Sorrel	63.0	98.3	0.0	17.9	41.3	53.2	26.1	29.7	29.8
Carter	62.8	98.5	0.3	17.4	39.8	53.7	26.1	29.0	29.2
Hanley	63.5	98.0	0.0	19.0	43.3	52.4	25.5	29.8	28.7
Lightning	61.8	97.8	0.0	16.2	40.3	53.5	23.1	27.3	27.3
Neché	62.3	98.0	0.0	18.4	40.3	54.2	26.8	30.1	29.0
Nekoma	61.0	97.0	0.0	15.9	41.0	52.6	20.8	25.2	26.5
Omega	64.0	99.8	0.0	19.8	40.5	53.7	28.3	28.5	27.8
Pembina	63.0	98.0	0.0	18.6	40.9	52.5	24.0	28.3	28.4
Prairie Blue	62.8	97.0	0.0	15.6	41.1	52.8	20.9	28.1	28.6
Prairie Grande	63.8	97.3	0.3	16.0	41.3	53.4	24.2	30.5	28.6
Prairie Thunder	63.5	97.8	0.0	17.6	40.2	54.0	27.9	--	--
Rahab 94	62.8	96.8	0.0	19.1	40.5	53.6	28.1	30.8	28.9
Shape	63.3	97.3	0.0	16.9	40.1	53.9	22.1	30.1	29.4
Webster	62.8	97.3	0.5	17.3	40.5	52.9	23.0	27.0	27.2
York	64.3	99.5	0.0	16.1	39.1	53.4	22.2	25.5	26.0
MEAN	62.9	98.0	0.1	17.5	40.6	53.2	24.0	--	--
C.V.%	1.5	0.8	403	8.1	1.1	1.7	13.5	--	--
LSD.05	1.4	1.2	NS	2.0	0.6	NS	5.3	--	--

Planting Date = April 26 ; Harvest Date = August 24 ; Previous Crop = Spring Wheat