

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

Durum - Dryland								Carrington		
Variety	Days to Head	Plant Lodge 0-9	Plant Height inch	--- Grain Protein ---		1000 KWT gram	Test Weight lb/bu	----- Grain Yield -----		
				2019 ----- % -----	3-yr. Avg. -----			2019	2-yr. Avg.	3-yr. Avg.
								----- bu/ac -----		
Rugby	55.0	2.0	41.5	15.2	14.9	29.5	52.0	39.4	46.8	47.3
Ben	54.8	1.3	37.2	16.0	15.1	29.5	50.3	33.5	41.5	45.3
Maier	55.8	2.5	34.4	16.4	15.0	30.7	51.8	36.0	41.2	47.9
Mountrail	55.8	1.8	38.6	15.8	15.0	28.3	49.4	36.0	45.5	47.5
Lebsock	54.8	2.5	36.5	15.8	15.2	30.1	52.4	40.7	43.5	48.9
Pierce	55.0	2.0	35.1	15.2	14.6	28.7	52.4	39.4	45.7	48.8
Alkabo	55.5	2.0	37.0	15.1	14.5	28.6	51.3	37.1	45.1	45.9
Grenora	55.0	1.5	36.2	15.8	15.0	33.3	51.5	38.6	47.7	50.9
Divide	57.0	2.8	39.5	15.6	14.6	32.2	53.6	45.7	49.9	52.3
Tioga	56.0	4.0	40.1	14.6	14.5	33.9	52.1	44.2	49.3	53.0
Carpio	57.5	4.0	39.9	14.8	14.4	33.4	53.7	50.5	52.9	51.4
Joppa	56.5	3.0	37.0	15.0	14.2	34.1	52.7	45.5	51.5	53.2
ND Grano	57.5	4.0	37.5	15.4	14.7	29.9	51.8	39.8	49.2	53.6
ND Riveland	55.8	4.0	39.2	14.8	14.9	35.9	54.7	53.2	56.5	55.0
VT Peak	55.0	1.8	35.9	15.7	14.8	32.1	54.0	48.0	49.5	52.1
Alzada	53.5	5.3	31.1	16.0	15.7	27.0	48.3	22.3	34.2	38.4
Strongfield	56.0	2.8	38.0	17.3	15.9	32.9	50.5	42.6	48.4	49.1
AC Commander	54.0	4.0	38.4	16.2	15.1	28.8	49.4	34.7	41.4	45.1
CDC Verona	54.8	2.8	36.2	16.1	15.3	33.8	53.9	43.8	48.5	50.0
TCG-Webster	53.3	5.5	32.0	14.9	--	28.5	50.8	24.8	37.1	--
TCG-Bright	56.0	2.3	36.3	16.0	--	29.4	50.9	36.5	--	--
MEAN	56.3	2.9	38.3	15.5	--	32.4	52.4	42.9	--	--
C.V. (%)	2.1	26.7	5.5	3.0	--	9.1	1.9	8.1	--	--
LSD 0.10	1.4	0.9	2.5	0.5	--	3.4	1.2	4.0	--	--
LSD 0.05	1.7	1.1	2.9	0.7	--	4.1	1.4	4.8	--	--

Planting Date = May 13 ; Harvest Date = August 29 ; Previous Crop = Flax

* Durum seeding rate used in this trial was 1,400,000 pure live seeds acre⁻¹.