

**NDSU Carrington Research Extension Center
2023 Variety Trial Data**

Durum - Dryland	Carrington
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Variety	Days to Heading days	Plant Height inch	Lodging 0-9	----- Protein -----			Test Weight lb/bu	Seeds / Pound	----- Yield -----		
				2023	3-yr. Avg.	KWT			2023*	2-yr. Avg.	3-yr. Avg.
				----- % -----	g/1000	bu/a			bu/a	bu/a	
Maier	50.5	27.7	1.8	13.8	15.4	38.8	60.5	11698	44.2	47.6	46.4
Mountrail	50.5	29.1	2.5	13.1	14.5	39.7	60.2	11449	48.0	52.1	53.4
Alkabo	50.3	29.4	1.0	13.6	14.6	39.8	60.6	11418	49.0	48.3	47.9
Divide	51.3	31.2	1.5	13.3	14.6	41.2	60.3	11010	53.9	51.0	49.7
Tioga	50.8	32.7	1.8	12.7	14.5	45.3	61.2	10036	55.2	52.5	51.7
Carpio	51.0	29.0	2.8	13.7	14.8	41.0	60.2	11087	48.2	52.9	50.9
Joppa	50.8	28.1	2.0	12.5	13.8	41.5	61.0	10945	45.5	48.7	50.2
ND Grano	51.0	30.0	1.5	13.2	14.5	40.7	60.9	11145	51.7	52.1	50.6
ND Riveland	51.0	31.4	1.0	13.2	14.7	42.0	60.7	10813	54.6	51.1	50.9
ND Stanley	51.3	28.1	1.0	13.4	14.9	41.8	61.2	10849	50.2	48.0	50.0
Strongfield	52.3	29.7	1.3	14.1	15.0	38.9	60.1	11678	50.2	52.7	53.5
AAC Stronghold	51.8	26.8	1.0	14.4	15.3	39.6	60.2	11485	50.3	49.1	50.3
CDC Defy	51.3	31.9	1.3	12.9	14.5	41.3	61.6	11002	56.9	54.9	54.9
CDC Vantta	59.0	29.1	1.0	14.3	--	37.0	58.6	12274	42.5	41.6	--
FP23DW001	55.0	34.9	1.0	14.8	--	39.2	59.0	11587	51.6	--	--
Mean	51.8	30.8	1.5	13.7	--	41.7	60.6	10910	52.8	--	--
C.V. (%)	2.0	6.8	40.9	5.9	--	4.0	1.0	4	8.7	--	--
LSD (0.05)	1.4	2.9	0.9	1.1	--	2.3	0.9	624	4.1	--	--
LSD (0.10)	1.2	2.5	0.7	0.9	--	2.0	0.7	522	3.4	--	--

Planting Date = May 5; Harvest Date = August 18; Previous Crop = Flax

* Best Linear Unbiased Estimate