

**NDSU Carrington Research Extension Center
2018 Variety Trial Data**

Durum - Organic							Carrington		
Variety	Days to Heading	Plant Height inch	Plant Lodge 0-9	---- Grain Protein ----		1000 KWT gram	----- Grain Yield -----		
				2018 ----- % -----	3-yr. Avg. -----		Test Weight lb/bu	2018 ----- bu/ac -----	3-yr. Avg.
Maier	52.0	22.6	0.8	10.1	--	36.7	58.7	29.1	--
Mountrail	52.8	22.0	0.3	9.9	9.6	36.5	59.1	28.3	23.5
Alkabo	51.8	23.2	0.0	10.3	--	38.2	59.1	32.7	--
Divide	52.8	23.6	0.0	10.1	9.7	38.6	58.8	32.7	25.1
Grenora	51.8	23.8	0.3	10.4	--	40.1	58.7	33.2	--
Tioga	52.3	26.2	0.3	10.1	9.6	40.1	58.9	32.4	25.3
Carpio	53.0	24.4	0.5	10.2	9.9	39.7	58.6	30.5	23.5
Joppa	52.0	25.4	0.0	9.8	9.4	38.6	59.1	33.3	26.4
VT Peak	51.8	24.2	0.0	10.6	--	42.1	60.7	32.0	--
ND Grano	52.8	24.2	0.0	10.0	--	36.8	59.7	31.1	--
ND Riveland	52.3	26.8	0.0	10.1	--	41.2	59.6	40.8	--
Mean	52.3	24.2	0.2	10.1	--	39.0	59.2	32.4	--
C.V. (%)	1.5	7.7	191.5	2.1	--	3.5	0.7	11.9	--
LSD 0.10	0.9	2.2	0.4	0.2	--	1.6	0.4	4.6	--
LSD 0.05	1.1	2.7	0.5	0.3	--	2.0	0.5	5.6	--

Planting Date = May 2; Harvest Date = August 8; Previous Crop = Cover Crop (field pea, crimson clover, radish, and turnip)