

**NDSU Carrington Research Extension Center
2021 Variety Trial Data**

Durum - No-till								Carrington	
Variety	Days to Head	Plant Height inch	Plant Lodge 0-9	---- Grain Protein ----		1000 KWT gram	Test Weight lb/bu	---- Grain Yield ----	
				2021 ----- % -----	2-yr. Avg. -----			2021 ----- bu/ac -----	2-yr. Avg. -----
Mountrail	62.8	28.1	0.8	15.1	15.8	35.5	62.1	38.5	38.8
Lebsock	61.8	29.3	1.3	15.0	15.4	35.4	63.7	37.6	37.2
Alkabo	64.0	25.9	0.5	14.3	15.2	36.9	63.5	40.1	36.7
Grenora	63.5	28.1	0.5	15.1	15.7	34.5	62.6	37.7	38.7
Divide	64.0	29.0	1.3	15.3	16.3	35.7	63.2	42.4	41.0
Tioga	63.8	28.1	0.8	15.1	15.7	39.9	64.4	38.2	39.7
Carpio	66.5	26.8	1.0	14.8	15.8	37.7	62.8	38.0	41.9
Joppa	63.5	27.6	1.5	14.1	14.2	38.0	63.8	41.8	41.8
ND Grano	63.8	26.8	0.8	14.4	15.1	36.3	64.3	44.2	46.5
ND Riveland	62.8	28.1	1.0	14.5	14.8	40.7	63.7	47.3	46.6
ND Stanley	63.8	28.7	1.5	14.5	14.8	37.0	63.1	36.5	42.4
VT Peak	61.7	27.7	1.3	15.1	--	38.4	64.0	41.6	--
MEAN	63.6	27.7	1.0	14.7	--	37.1	63.5	40.5	--
C.V. (%)	2.4	10.0	63.3	3.5	--	5.1	0.8	10.9	--
LSD 0.10	1.8	NS	NS	0.6	--	2.3	0.6	5.3	--
LSD 0.05	2.2	NS	NS	0.7	--	2.7	0.7	NS	--

Planting Date = April 23; Harvest Date = August 3 ; Previous Crop = Durum

** Durum seeding rate used in this trial was 1,400,000 pure live se