

NORTH DAKOTA STATE UNIVERSITY
Williston Research Extension Center

Durum Divide Variety Trial - NDSU

Variety	Protein [†] (%)	Test weight [‡] (lb/bu)	Yield [#]	
			2017 (bu/a)	2-Yr Avg (bu/a)
Lebsock	13.9	59.1	27.4	48.3
Mountrail	13.8	58.1	28.1	47.9
Joppa	14.5	59.6	26.8	45.2
Divide	13.5	59.7	27.2	44.9
Alkabo	13.0	60.3	28.6	43.3
Carpio	13.4	58.5	27.6	43.0
Tioga	13.7	60.1	25.6	42.2
ND Grano	13.0	59.7	28.1	-
ND Riveland	13.2	59.8	31.7	-
Plaza	15.1	59.6	23.4	-
Mean	13.7	59.5	27.4	-
CV (%)	11.3	1.9	13.3	-
LSD (5%)	2.7	1.9	6.2	-
LSD (10%)	2.2	1.6	5.2	-

Location: Crosby, ND; Latitude 48° 48' N; Longitude 103° 18' W; Elevation 2044 ft

Planted: 5/5/2017

Harvested: 8/17/2017

Previous crop: Durum

Soil type: Farnuf-Alkabo

Soil test (0-6"): N/A

(0-24"): NO₃-N=24 lb/a

Applied fertilizer in lb/a: 75.33 N : 18 P : 0 K : 4.5 S Broadcasted

[†]Protein adjusted to 12% moisture

[‡]Test weight reported on a 13.5% moisture basis

[#]Yield reported on a 13.5% moisture basis