

Durum Divide Dryland Variety Trial - NDSU

Divide County, ND 2018

Variety	Protein [†]	Test weight [‡]	Yield [#]		
			2018	2-Yr Avg	3-Yr Avg
	(%)	(lb/bu)	----- (bu/a) -----		
Alkabo	16.9	29.3	22.2	25.4	36.3
Carpio	17.3	28.9	23.6	25.6	36.5
Divide	17.4	29.2	23.0	25.1	37.6
Grenora	16.7	29.3	17.9	-	-
Joppa	16.5	29.4	25.0	25.9	38.5
Lebsock	16.4	29.5	20.7	24.1	39.1
Mountrail	16.2	29.4	26.5	27.3	40.8
ND Grano	16.4	29.4	24.8	26.4	-
ND Riveland	16.8	29.1	29.7	29.3	-
Tioga	16.0	29.6	31.1	30.1	39.7
Mean	16.7	29.3	24.4	-	-
CV (%)	1.9	0.5	11.3	-	-
LSD (5%)	0.5	0.3	6.0	-	-
LSD (10%)	0.4	0.2	4.9	-	-

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

Planted: 06/04/2018.

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.

Previous crop: Soybean

Harvested: 8/10/2018.

Soil type: Farnuf-Alkabo.