

Durum Variety Trial	Williston Research Extension Center 2013
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Golden Valley County

Variety	Protein ¹ %	Test Weight lb/bu	Grain Yield bu/a
Maier	11.7	63.0	83.4
Grenora	11.4	62.3	80.8
Tioga	10.5	63.4	77.7
Lebsock	11.0	64.0	77.7
DG Max	10.8	63.5	75.8
Mountrail	11.0	62.8	72.1
Alkabo	11.3	63.3	71.4
Rugby	11.6	63.2	71.3
VT Peak	11.2	64.7	71.1
Pierce	11.1	63.9	69.4
CDC Verona	11.5	62.8	68.6
Strongfield	11.6	63.0	67.2
AC Commander	11.2	61.7	66.8
Divide	11.1	63.4	66.2
Ben	11.5	63.3	65.7
Carpio	10.9	63.7	61.3
AC Navigator	11.4	62.7	60.1
Alzada	12.2	60.6	47.9
Silver	12.6	60.9	46.8
Mean	11.3	62.9	68.1
C.V.%	3.8	0.5	6.7
LSD 10%	0.6	0.4	6.2

Location: Latitude 46 49'; 103 59'W; Elevation 2875 ft

Planted: 5/10/13

Applied fertilizer in lb/a: 66 N : 82 P2O5 : 0 K2O

Soil type: Grail-Grassna complex

Soil test to 6" in lb/a: 13 P : 198 K OM-3.1

Protein¹ = Reported on a 12% moisture basis

Harvested: 9/6/13

Harvested area: 56 ft²

Previous crop: winter wheat

Soil test to 24" in lb/a: 28 N