

NORTH DAKOTA STATE UNIVERSITY
Williston Research Extension Center

Spring Wheat Divide Variety Trial - NDSU

Variety	Protein [†] (%)	Test weight [‡] (lb/bu)	Yield [#]	
			2017 (bu/a)	2-Yr Avg (bu/a)
Glenn	12.7	63.3	29.0	55.2
Barlow	13.3	62.7	28.4	54.3
Velva	11.6	60.4	31.3	53.1
Mott	13.6	60.6	20.2	51.3
Faller	12.9	59.5	25.0	49.9
SY Soren	13.2	61.0	26.3	49.1
Elgin-ND	13.1	60.7	30.1	45.6
Reeder	12.3	60.4	28.4	44.1
SY Ingmar	14.6	62.4	23.0	39.8
Bolles	15.1	59.9	23.6	-
Mean	13.2	61.1	26.5	-
CV (%)	8.5	0.9	8.1	-
LSD (5%)	1.9	0.8	NS	-
LSD (10%)	1.6	1.0	3.1	-

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