

DURUM VARIETY-2012**WILLISTON RESEARCH EXTENSION CENTER**

Divide County

Cultivar	1000	Seeds/	Grain	Test	----- Grain Yield -----				
	KWT	Pound	Protein	Weight	bu/a				
	g		%	lb/bu	2010	2011	2012	2yr avg	3yr avg
Westhope	33.7	13446	14.3	60.1	50.3	20.4	58.3	39.4	43.0
Wales	35.2	12898	14.2	60.1	46.8	21.6	58.0	39.8	42.1
Grenora	38.2	11999	14.4	57.5	48.5	17.3	52.9	35.1	39.6
Strongfield	33.7	13464	16.0	57.6	49.0	16.3	50.7	33.5	38.7
Mountrail	31.8	14315	16.2	56.2	48.7	26.2	40.8	33.5	38.6
Carpio	38.7	11733	14.7	58.2	43.2	21.5	50.7	36.1	38.5
Pierce	31.1	14685	15.0	58.1	47.1	16.4	49.8	33.1	37.8
Alkabo	33.0	13770	14.6	58.0	49.5	13.9	49.4	31.6	37.6
Tioga	35.4	12809	14.5	56.8	50.7	16.3	43.8	30.0	36.9
Divide	34.6	13178	15.2	56.8	43.9	17.0	48.0	32.5	36.3
Ben	32.6	13932	15.7	55.6	49.0	22.7	36.3	29.5	36.0
Lebsock	32.7	13953	14.2	58.4	37.3	14.1	55.6	34.8	35.7
Maier	31.6	14374	15.0	57.3	41.1	14.0	51.2	32.6	35.4
DG Star	32.6	13924	14.4	59.2	40.5	13.6	45.8	29.7	33.3
Commander	33.0	13746	14.4	55.2	42.1	18.0	38.3	28.2	32.8
DG Max	35.4	12900	16.0	58.3	41.6	15.6	40.2	27.9	32.5
CDC Verona	35.9	12635	15.7	58.2	-	20.6	44.2	32.4	-
AC Navigator	30.5	14882	14.8	55.1	-	16.1	33.2	24.7	-
Alzada	34.2	13286	14.9	55.5	-	8.8	35.3	22.1	-
Silver	31.1	14611	15.1	57.3	-	-	44.4	-	-
MEAN	33.7	13527.0	15.0	57.5	-	-	46.3	-	-
C.V.	6.4	6.2	2.6	1.2	-	-	11.6	-	-
LSD 5%	4.5	1739.4	0.8	1.4	-	-	8.9	-	-

Planted: May 15, 2012

Harvested: August 29, 2012

Grain protein percentages on a 12% moisture basis

Previous crop: Field pea