

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

Cultivar	Head	Plant	1000	Seeds/	Grain	Test	----- Grain Yield -----				
	Date	Height	KWT	Pound	Protein	Weight	bu/a				
	DAP	inch	g		%	lb/bu	2010	2011	2012	2yr avg	3yr avg
Ben	63.7	33.5	27.7	16380	18.5	55.6	42.9	36.5	28.1	32.3	35.8
Grenora	62.3	30.6	27.1	16795	17.2	54.2	39.8	37.4	29.7	33.5	35.6
Alzada	61.3	29.9	30.4	14946	16.5	54.6	40.9	35.6	30.3	33.0	35.6
Alkabo	64.7	30.8	28.1	16129	16.4	55.8	45.1	33.5	28.1	30.8	35.6
Maier	63.3	30.7	26.6	17086	17.8	54.8	36.7	40.5	29.3	34.9	35.5
Westhope	63.7	31.9	29.9	15184	16.1	57.5	38.4	37.9	30.1	34.0	35.5
DG Max	62.3	32.6	28.7	15838	16.6	57.4	38.0	36.5	31.5	34.0	35.3
AC Navigator	67.0	29.0	27.5	16519	17.4	55.8	38.8	38.1	28.7	33.4	35.2
Wales	64.0	32.4	29.0	15635	16.8	57.8	38.5	36.8	29.9	33.4	35.1
Divide	65.3	32.4	29.1	15616	15.3	57.0	38.9	34.8	31.3	33.1	35.0
AC Commander	64.3	28.6	28.5	15900	17.4	55.4	37.1	35.2	32.6	33.9	35.0
Pierce	63.0	31.2	27.5	16543	16.8	56.4	36.8	38.8	27.3	33.0	34.3
DG Star	60.0	31.9	28.8	15756	14.8	57.2	35.3	35.2	28.9	32.1	33.1
Tioga	65.3	33.2	28.2	16119	17.0	55.5	37.7	34.9	26.6	30.8	33.1
Lebsock	64.0	30.6	26.9	16910	16.2	56.4	37.3	34.3	25.6	30.0	32.4
Strongfield	63.7	31.5	26.3	17361	17.7	54.4	36.5	31.4	28.5	30.0	32.1
Mountrail	64.7	30.5	25.8	17570	18.8	53.4	39.1	32.2	25.0	28.6	32.1
Kyle	69.0	34.0	26.6	17050	18.3	55.9	38.9	28.4	27.8	28.1	31.7
Dilse	64.3	30.7	27.8	16410	17.9	55.3	34.4	29.9	26.8	28.4	30.4
CDC Verona	64.7	32.8	25.8	17721	18.0	56.0	36.2	29.4	25.0	27.2	30.2
VT Peak	63.0	31.0	29.4	15534	16.4	57.7	-	-	30.4	-	-
Carpio	65.7	31.9	27.0	16902	14.6	56.9	-	-	28.8	-	-
WB-Belfield	57.0	27.2	27.8	16331	17.1	54.3	-	-	25.1	-	-
MEAN	63.8	31.3	27.8	16357.9	16.9	55.8	-	-	28.5	-	-
C.V.	0.7	3.7	4.1	4.3	5.7	1.0	-	-	7.8	-	-
LSD 5%	0.7	1.9	2.4	1465.2	2.0	1.2	-	-	3.6	-	-

Planted: April 18, 2012

Harvested: July 31, 2012

Grain protein percentages on a 12% moisture basis

Previous crop: Soybean