

## 2011 DURUM VARIETY

## WILLISTON RESEARCH EXTENSION CENTER

Grain Cultivar	Days to head	Plant Height inch	1000 Kwt gm	Seeds/ Pound	Grain Protein %	Test Weight lb/bu	----- Grain Yield -----				
							2009	2010	2011	2 yr avg	3 yr avg
AC Navigator	54.0	26.7	33.8	13473	15.2	60.1	32.6	38.4	26.0	32.2	32.3
Alkabo	55.3	26.3	36.0	12628	14.6	59.9	38.2	42.3	25.6	34.0	35.4
Alzada	53.0	23.4	34.7	13108	14.9	58.1	36.0	36.8	24.7	30.8	32.5
Ben	54.8	29.6	36.1	12603	15.4	59.5	35.1	36.3	29.4	32.9	33.6
CDC Verona	55.5	28.7	33.4	13579	15.5	58.8	36.4	32.9	25.5	29.2	31.6
Commander	55.0	24.0	34.3	13270	15.2	59.7	36.6	40.6	29.1	34.9	35.4
DG Max	54.5	28.6	34.6	13133	14.8	59.9	35.6	38.3	28.7	33.5	34.2
DG Star	53.8	29.3	33.0	13747	14.8	58.6	33.6	36.5	27.2	31.9	32.4
Dilse	56.3	28.2	33.6	13511	15.6	59.3	32.9	37.5	24.8	31.2	31.7
Divide	55.5	27.9	36.4	12490	14.6	59.3	36.3	32.9	29.3	31.1	32.8
Grande D'Oro	55.3	27.5	34.3	13244	14.8	60.0	36.2	37.1	28.6	32.9	34.0
Grenora	53.8	26.7	34.8	13042	14.7	58.8	36.4	39.1	29.3	34.2	34.9
Kyle	57.8	30.7	33.9	13389	15.9	59.4	33.8	37.2	22.1	29.6	31.0
Lebsock	55.3	27.1	33.9	13415	14.8	60.4	34.4	37.1	24.3	30.7	31.9
Maier	55.0	28.1	33.8	13453	15.0	59.8	32.9	37.4	29.6	33.5	33.3
Mountrail	56.0	28.7	32.3	14089	14.6	58.9	40.7	35.0	26.0	30.5	33.9
Pierce	55.0	28.3	32.8	13859	14.8	59.8	34.1	36.2	28.7	32.4	33.0
Plaza	56.5	25.8	34.4	13207	14.9	59.5	37.0	36.1	25.3	30.7	32.8
Rugby	54.5	32.9	32.2	14083	15.3	59.0	--	33.6	31.1	32.4	--
Strongfield	55.3	26.9	32.2	14083	15.4	57.8	35.3	39.6	26.2	32.9	33.7
Tioga	55.0	30.0	35.5	12776	14.8	59.8	38.9	37.7	31.3	34.5	36.0
Wales	55.5	27.5	32.4	14002	14.2	59.3	35.4	39.4	30.1	34.7	35.0
WB-Belfield	51.0	24.8	34.1	13323	15.0	59.6	--	--	25.7	--	--
Westhope	55.0	27.6	32.5	13978	14.8	59.2	36.4	36.3	28.5	32.4	33.7
MEAN	55.2	28.0	33.8	13470	14.8	59.3	35.6	36.8	28.1	--	--
C.V. %	1.0	5.3	3.2	3	2.1	0.6	5.5	8.1	7.4	--	--
LSD 5%	0.8	2.1	2.2	886	0.6	0.7	2.7	4.2	2.9	--	--

Planted: May 13 into tilled soybean cover crop residue from 2009.

Harvested: August 17