

**Durum Variety - 2008**

**Williston Research Extension Center**

Cultivar	Heading	Plant	1000	Test	Grain	Grain Yield				
	Date	Height	KWT	Weight	Protein	2006	2007	2008	2 yr avg	3 yr avg
	fr plntg	in	gms	lbs/bu	%	-----bushels per acre-----				
AC Avonlea	59.8	30.7	29.2	58.3	17.4	26.4	41.1	33.7	37.4	33.7
AC Napoleon	61.5	29.5	29.3	56.8	17.7	24.0	38.6	31.5	35.0	31.4
AC Navigator	63.3	26.3	30.2	60.0	16.6	26.4	34.0	36.1	35.1	32.2
Alkabo	60.8	28.5	28.4	60.0	16.8	28.0	44.0	35.9	40.0	36.0
Alzada	59.5	26.7	31.9	58.2	16.2	29.3	35.9	35.3	35.6	33.5
Belzer	62.0	30.8	27.5	57.4	17.0	24.1	40.3	31.4	35.8	31.9
Ben	61.0	30.5	31.2	59.6	16.9	26.7	35.3	35.8	35.5	32.6
Commander	61.3	24.4	29.0	58.7	17.5	28.5	40.2	36.6	38.4	35.1
DG Star	59.0	28.9	26.3	58.7	16.7	26.6	36.9	32.7	34.8	32.1
Dilse	62.5	29.2	27.3	58.9	17.6	23.9	31.8	34.4	33.1	30.0
Divide	62.8	30.6	28.5	59.2	16.5	26.3	40.1	34.5	37.3	33.6
Grande D'oro	62.8	27.7	29.1	59.7	16.9	24.8	36.7	33.7	35.2	31.7
Grenora	60.3	27.2	27.4	57.8	16.9	26.9	45.5	34.2	39.8	35.5
Kyle	65.3	32.1	28.2	58.1	18.0	23.8	35.4	31.4	33.4	30.2
Lebsock	60.8	28.3	27.5	59.8	16.6	26.2	36.8	33.5	35.1	32.1
Maier	61.0	28.4	27.2	58.8	17.3	26.1	35.8	34.6	35.2	32.2
Mountrail	61.3	29.0	26.3	57.6	17.0	27.8	43.4	33.3	38.4	34.8
Pierce	61.5	29.6	26.5	59.2	16.7	26.5	34.3	32.5	33.4	31.1
Plaza	62.0	24.8	26.9	59.1	17.0	22.5	43.3	32.0	37.6	32.6
Renville	60.3	31.0	26.3	57.9	17.2	25.7	45.5	31.7	38.6	34.3
Strongfield	62.5	29.0	27.1	57.3	18.7	24.0	36.8	32.4	34.6	31.1
Wales	61.0	29.5	29.3	59.8	17.3	--	--	32.3	--	--
Ward	59.5	32.6	26.7	58.4	18.1	24.8	39.2	30.8	35.0	31.6
TRIAL MEAN	61.6	29.0	27.7	58.9	17.0	25.6	38.3	33.7	--	--
C.V. %	1.0	3.7	2.6	0.6	2.1	4.9	7.2	5.0	--	--
LSD 5%	0.9	1.5	1.5	0.7	0.7	1.7	3.8	2.4	--	--

\* Leaf Chlorosis - visual ratings on July 8

Planting Date: April 25 on fallow

Harvest Date: August 4