

**2011 MOUNTRAIL COUNTY DURUM - NEW TOWN**

**WILLISTON RESEARCH EXTENSION CENTER**

Grain Cultivar	1000	Grain Seeds	Grain Protein	Test Weight	2009	----- Grain Yield -----			
	Kwt gm					/lb	%	lb/bu	2010
						----- bu/ac -----			
AC Navigator	24.0	19403	16.7	48.2	48	64.5	7.0	35.8	39.8
Alkabo	24.7	18668	16.7	49.6	49.9	68.8	10.0	39.4	42.9
Alzada	22.4	20775	17.4	43.4	--	--	5.6	--	--
Ben	22.9	19880	17.1	50.9	51.3	74.8	12.2	43.5	46.1
CDC Verona	26.8	17170	19.3	50.5	--	--	11.2	--	--
Commander	25.5	17897	17.0	46.8	56.1	67.8	5.9	36.8	43.3
DG Max	27.5	16789	18.5	49.6	51.5	73.8	12.0	42.9	45.8
DG Star	28.3	16203	18.3	51.8	50.7	71.2	10.4	40.8	44.1
Divide	27.2	16752	17.2	50.0	54.2	66.9	10.9	38.9	44.0
Grenora	24.6	19155	17.2	47.4	57.5	78.4	11.0	44.7	49.0
Lebsock	23.7	19777	17.5	49.4	53.7	67.1	10.0	38.5	43.6
Maier	26.2	17393	17.6	51.1	50.2	64.8	12.3	38.6	42.4
Mountrail	24.5	19041	17.3	49.1	54.4	75.5	10.6	43.0	46.8
Pierce	23.9	19857	17.0	50.9	51.2	66	15.0	40.5	44.1
Strongfield	23.5	19398	18.3	51.4	47.6	66.4	12.6	39.5	42.2
Tioga	26.8	16974	16.9	49.9	--	73	14.7	43.8	--
Wales	26.4	17282	17.1	51.2	--	72.5	15.5	44.0	--
Westhope	26.7	17058	17.6	51.1	--	66.8	12.3	39.6	--
MEAN	25.6	18089	17.4	49.7	52	69.3	11.5	--	--
C.V. %	16.5	18	2.4	2.2	6.3	9.1	15.0	--	--
LSD 5%	NS	NS	0.9	2.3	5.4	NS	2.9	--	--

Planted: May 19 notill into durum stubble.

Harvested: August 26