

2010 MOUNTRAIL COUNTY DURUM - STANLEY

WILLISTON RESEARCH EXTENSION CENTER

Grain Cultivar	Plant Height inches	Grain Protein %	Test Weight lb/b	1000 Kwt gms	Seeds/ Pound	----- Grain Yield -----			-- Average --	
						2008	2009	2010	2 yr	3 yr
						----- bu/a -----				
AC Navigator	34.4	14.4	61.7	40.3	11309	25.5	71.7	63.5	67.6	53.6
Alkabo	37.7	14.2	62.4	43.4	10466	33.1	74.5	67.9	71.2	58.5
Ben	41.2	15.0	62.2	42.9	10591	29.0	70.1	60.8	65.5	53.3
Commander	33.4	14.0	60.7	43.6	10410	34.7	78.0	64.9	71.5	59.2
DG Max	40.5	14.4	62.4	43.8	10386	--	68.5	60.1	64.3	--
DG Star	37.8	14.0	61.3	39.0	11664	31.5	64.5	62.1	63.3	52.7
Divide	38.6	14.2	61.7	40.5	11224	33.0	74.9	67.4	71.2	58.5
Grenora	37.6	14.2	60.8	39.1	11631	34.1	73.4	64.9	69.2	57.5
Lebsock	37.3	14.3	62.5	40.4	11236	28.5	71.1	64.7	67.9	54.8
Maier	39.5	15.0	61.9	39.0	11690	31.7	65.7	66.6	66.1	54.6
Mountrail	40.9	14.1	61.1	37.9	11992	32.8	72.6	66.2	69.4	57.2
Pierce	38.7	14.3	62.1	38.0	11990	26.5	65.5	57.5	61.5	49.8
Strongfield	38.9	15.0	61.1	39.2	11599	33.0	69.2	70.6	69.9	57.6
Tioga	42.9	14.2	62.0	43.4	10495	--	--	69.1	--	--
Wales	39.7	14.4	61.7	37.3	12181	--	--	68.0	--	--
Westhope	39.8	14.4	62.1	40.6	11174	--	--	69.8	--	--
MEAN	38.7	14.3	61.7	40.4	11274	31.1	70.0	64.9	--	--
C.V. %	4.0	1.9	0.4	3.0	3	14.3	4.4	7.2	--	--
LSD 5%	2.5	0.6	0.5	2.6	722	NS	5.05	NS	--	--

Planted: May 10 notill into canola stubble.

Harvested: August 26