

**NDSU Carrington Research Extension Center  
2008 Variety Trial Data**

<b>Durum - Dryland</b>								<b>Carrington</b>		
Variety	Days to Head	Plant Lodge 0-9	Plant Height inch	- Grain Protein -			Test Weight lb/bu	----- Grain Yield -----		
				2008	3-yr. Avg.	1000 KWT gram		2008	2-yr. Avg.	3-yr. Avg.
				----- % -----	-----		-----	bu/ac -----	-----	
AC Commander	78.3	2.0	30.4	16.4	--	32.5	55.9	53.9	45.0	--
AC Napoleon	79.0	1.0	36.5	16.6	--	35.9	53.5	51.5	45.1	--
AC Navigator	79.0	2.0	30.9	15.8	15.5	33.5	58.5	57.3	47.5	48.3
Alkabo	78.5	1.3	35.1	15.2	15.4	38.6	60.2	59.9	52.6	49.8
Alzada	75.3	4.5	28.7	14.9	--	35.3	56.3	61.7	49.4	--
Belzer	78.5	2.8	35.6	15.9	15.6	37.6	57.2	55.7	49.0	46.4
Ben	78.8	3.8	38.2	15.8	15.8	36.9	59.4	54.9	49.1	47.4
DG Max	79.0	1.0	36.4	16.3	--	35.6	58.7	51.4	--	--
DG Star	75.8	1.3	34.9	15.8	--	35.8	57.4	55.3	47.1	--
Dilse	79.0	1.5	36.6	15.7	15.9	36.2	59.6	57.8	51.6	48.7
Divide	77.0	1.8	34.1	16.1	16.0	35.8	58.6	58.7	51.5	49.2
Grande Doro	79.8	1.5	36.2	16.3	16.0	34.8	59.3	50.8	45.7	45.4
Grenora	77.5	0.0	32.4	15.6	15.5	34.6	58.0	58.4	49.7	48.0
Lebsock	77.5	1.3	36.6	15.6	15.6	33.6	59.3	57.3	50.0	47.2
Maier	79.3	1.3	35.8	15.2	15.3	37.7	59.9	60.7	51.9	50.0
Mountrail	78.5	1.8	34.4	17.1	16.1	32.2	55.8	50.0	45.6	45.4
Pierce	78.3	3.0	35.5	16.3	15.9	31.9	58.6	50.2	46.9	44.9
Primo D'Oro	75.5	3.0	36.0	16.4	16.1	36.3	59.2	45.2	40.4	41.2
Rugby <sup>1</sup>	78.8	4.0	37.9	16.8	16.4	32.4	57.4	45.4	45.8	43.3
Strongfield	79.8	1.5	35.6	17.2	16.7	31.1	56.0	38.5	39.3	39.0
Wales	78.8	1.3	35.0	16.4	--	34.7	58.4	47.5	--	--
MEAN	78.6	1.8	35.7	16.1	--	34.2	58.3	53.3	--	--
C.V.%	1.7	44.0	5.8	5.0	--	6.5	2.5	12.6	--	--
LSD.05	1.8	1.1	2.9	1.1	--	3.1	2.0	9.3	--	--

**Planting Date = April 15 ; Harvest Date = August 20 ; Previous Crop = Soybean**

<sup>1</sup> The cultivar 'Rugby' exhibited symptoms of leaf rust in all four replicates.