

NDSU Carrington Research Extension Center
2012 Variety Trial Data

Durum - Dryland Recrop Elite										Carrington
Variety	Days to Head	Plant Lodge 0-9	Plant Height inch	--- Grain Protein ---			Test Weight lb/bu	----- Grain Yield -----		
				2012 ----- %	3-yr. Avg. ² -----	1000 KWT gram		2012	2-yr. Avg. ¹ bu/ac	3-yr. Avg. ² -----
AC Commander	73.8	1.5	28.1	13.0	13.3	34.0	54.3	41.8	45.8	44.2
Alkabo	74.3	1.0	34.9	12.6	12.8	37.2	57.1	45.2	50.4	47.6
Ben	73.5	1.0	35.4	13.5	13.6	37.9	56.4	43.9	51.0	49.1
Carpio	75.0	1.0	34.4	12.8	--	36.4	56.7	46.3	51.9	--
DG Max	73.8	1.3	35.3	12.8	--	36.4	57.1	39.4	--	--
Dilse	74.8	1.0	34.8	14.2	14.2	35.5	55.6	42.9	50.6	48.3
Divide	74.8	1.0	34.3	13.2	13.3	36.5	56.3	43.2	51.1	48.0
Grenora	74.3	1.0	33.6	13.7	13.1	36.2	54.5	42.8	51.0	49.6
Lebsock	73.5	1.3	34.4	12.7	13.1	35.6	57.6	44.1	49.4	47.8
Maier	74.3	1.0	35.1	12.8	12.7	37.2	56.7	43.8	49.7	49.3
Mountrail	75.0	1.0	34.7	13.0	13.1	35.9	55.9	44.3	52.2	51.2
Pierce	74.3	1.0	35.1	12.4	12.6	33.7	57.0	44.6	48.3	46.2
Strongfield	76.8	1.0	34.3	15.0	--	35.3	55.3	33.8	43.3	--
Tioga	74.0	1.0	36.6	13.5	13.2	37.6	55.6	47.4	52.1	51.8
WB-Belfield	68.0	3.5	24.2	13.2	--	28.1	51.6	25.3	--	--
MEAN	74.1	1.2	33.7	13.0	--	35.4	55.7	42.4	--	--
C.V. (%)	1.0	32.9	4.9	6.3	--	2.6	1.5	7.3	--	--
LSD 0.05	1.1	0.6	2.4	1.2	--	1.3	1.2	4.4	--	--

Planting Date = April 11 ; Harvest Date = August 10 ; Previous Crop = Spring Wheat

This trial was directly planted into an undisturbed spring wheat stubble.

¹ Two-year average is for 2010 and 2012 as this study was lost to hail in 2011.

² Three-year average is for 2009, 2010 and 2012 as this study was lost to hail in 2011.