

2011 NOTILL DURUM VARIETY

WILLISTON RESEARCH EXTENSION CENTER

Grain Cultivar	Days to Head	Plant Height inch	1000 Kwt gm	Seeds/ Pound	Grain Protein %	Test Weight lb/bu	----- Grain Yield -----				
							2009	2010	2011	2 yr avg	3 yr avg
AC Navigator	62.3	26.2	30.1	15089	15.7	58.7	40.9	38.8	38.1	38.5	39.3
Alkabo	63.0	30.3	29.3	15484	15.9	58.8	45.1	45.1	33.5	39.3	41.2
Alzada	61.0	27.7	28.6	15973	15.6	56.6	--	40.9	35.6	38.3	--
Ben	61.7	32.7	29.4	15428	17.1	57.0	38.6	42.9	36.5	39.7	39.3
CDC Verona	63.3	31.0	28.5	15949	18.5	56.7	41.9	36.2	29.4	32.8	35.8
Commander	62.7	24.8	29.9	15195	16.6	57.2	43.8	37.1	35.2	36.1	38.7
DG Max	62.0	32.7	30.8	14765	16.5	59.5	40.1	38.0	36.5	37.2	38.2
DG Star	61.3	32.4	28.1	16151	16.8	57.8	42.8	35.3	35.2	35.2	37.8
Dilse	64.7	30.9	31.2	14585	17.1	58.4	45.2	34.4	29.9	32.2	36.5
Divide	62.3	31.0	29.7	15304	16.5	57.6	40.2	38.9	34.8	36.8	38.0
Grande D'oro	63.0	32.4	31.2	14566	15.7	59.4	47.8	42.7	31.9	37.3	40.8
Grenora	62.7	32.4	28.9	15692	16.1	57.1	41.2	39.8	37.4	38.6	39.5
Kyle	63.3	33.9	31.6	14391	16.3	58.2	44.7	38.9	28.4	33.7	37.3
Lebsock	62.3	32.0	29.1	15630	15.6	59.3	44.0	37.3	34.3	35.8	38.5
Maier	62.7	34.1	30.0	15137	16.5	58.5	42.6	36.7	40.5	38.6	39.9
Mountrail	63.3	29.8	29.1	15604	16.5	56.8	47.4	39.1	32.2	35.6	39.6
Pierce	62.3	33.8	28.0	16192	16.5	58.8	40.5	36.8	38.8	37.8	38.7
Strongfield	62.0	31.5	27.0	16879	17.3	56.6	42.6	36.5	31.4	33.9	36.8
Tioga	62.0	33.4	29.6	15353	16.5	57.7	--	37.7	34.9	36.3	--
Wales	62.7	31.6	29.2	15539	16.2	58.8	48.7	38.5	36.8	37.6	41.3
Westhope	62.3	30.0	30.5	14887	16.2	59.9	50.7	38.4	37.9	38.1	42.3
MEAN	62.5	31.4	29.7	15329	16.4	58.1	--	--	35.1	--	--
C.V. %	1.2	6.1	3.2	3	2.4	0.9	--	--	7.2	--	--
LSD 5%	1.2	3.1	2.0	1045	0.8	1.1	--	--	4.1	--	--

Planted: May 6 Seeded directly into pea crop residue from 2010.

Harvested: August 19