

**North Central Research Extension Center—Minot  
Durum Variety Trial—Sheridan County**

Variety	Days to Head	Plant Height	Kernel Weight	Test Weight	Protein %	Grain Yield				
						2008	2009	2010 <sup>1</sup>	2 Year	3 Year
	DAP <sup>2</sup>	in	g/1000	lb/bu		-----bu/A-----				
Tioga	61	39	45.3	61.6	12.4	--	--	65.1	--	--
Alkabo	61	35	42.4	61.7	12.2	--	--	64.1	--	--
Divide	61	36	43.0	61.9	12.8	--	--	70.1	--	--
Grenora	60	35	45.5	61.5	12.1	--	--	75.9	--	--
Dilse	61	36	40.9	61.8	13.2	--	--	69.4	--	--
Pierce	60	37	38.9	62.0	12.7	--	--	71.4	--	--
Lebsock	60	35	42.5	62.5	12.1	--	--	71.4	--	--
Maier	60	34	41.9	61.7	13.2	--	--	66.6	--	--
Mountrail	60	37	41.8	61.6	11.9	--	--	72.3	--	--
Ben	60	37	44.1	62.2	12.7	--	--	65.9	--	--
Strongfield	63	36	41.2	60.8	13.8	--	--	63.1	--	--
Wales	61	35	41.7	61.7	11.7	--	--	70.2	--	--
Westhope	61	35	42.8	61.4	12.5	--	--	62.5	--	--
AC Navigator	59	34	43.1	61.4	13.1	--	--	65.8	--	--
AC Commander	61	30	43.9	60.7	12.9	--	--	70.03	--	--
DG Max	59	38	43.1	62.3	12.4	--	--	71.6	--	--
DG Star	58	37	42.5	61.1	12.4	--	--	61.9	--	--
LSD 5%	1	2	1.9	0.6	0.5	--	--	NS	--	--
C.V.%	1.1	3.4	3.1	0.6	2.6	--	--	10.6	--	--
Mean	61	35	42.6	61.6	12.5	--	--	69.0	--	--

*Planted on April 29 with a seeding rate of 1.5 million PLS and harvested on August 18.*

<sup>1</sup> Study site initiated in 2010.

<sup>2</sup> DAP = Days after planting.