

**North Central Research Extension Center—Minot  
Durum Variety Trial on Fallow**

Variety	Days	Plant Height	Kernel Weight	Test Weight	Protein	Grain Yield				
	to Head					2005	2006	2007	2	3
	DAP <sup>1</sup>	in	g/1000	lb/bu	%	bu/A				
Rugby	56	36	36.8	55.6	16.5	71.5	63.5	46.4	55.0	60.5
Ben	55	34	39.6	57.4	17.1	74.9	70.8	43.7	57.2	63.1
Belzer	55	36	35.2	57.7	16.8	70.2	77.9	47.0	62.4	65.0
Maier	55	32	35.6	57.3	17.4	72.9	63.6	48.0	55.8	61.5
Mountrail	56	33	35.2	56.1	16.2	75.8	72.9	48.0	60.5	65.6
Lebsock	55	31	34.8	58.0	16.4	73.4	67.2	44.7	56.0	61.8
Plaza	57	29	35.1	57.9	16.1	86.6	65.2	51.4	58.3	67.7
Pierce	55	34	33.5	57.3	16.8	84.5	71.3	42.6	56.9	66.1
Dilse	56	34	35.0	56.2	17.4	75.2	70.5	48.7	59.6	64.8
Alkabo	55	33	36.9	58.9	16.1	71.6	70.4	48.4	59.4	63.5
Grenora	54	31	37.3	56.5	16.1	84.4	81.3	51.4	66.4	72.4
Divide	56	34	34.9	56.8	16.7	83.3	71.4	45.9	58.6	66.9
Primo D'Oro	54	38	36.3	58.7	16.6	72.0	70.7	52.2	61.5	65.0
Grande Doro	55	34	37.1	58.0	16.3	76.1	74.3	44.4	59.3	64.9
Alzada	54	28	34.0	53.8	16.1	--	67.3	30.3	48.8	--
AC Navigator	55	32	37.0	58.5	16.3	59.4	70.0	40.2	55.1	56.5
AC Napoleon	56	35	34.0	53.7	16.9	--	--	34.8	--	--
AC Commander	55	30	36.4	56.3	16.4	--	--	45.6	--	--
Strongfield	55	33	36.2	56.0	17.1	--	83.7	43.6	63.6	--
LSD 5%	1	2	2.4	1.2	NS	4.4	10.0	6.8	--	--
C.V.%	1.6	5.1	4.7	1.5	7.1	4.2	10.7	10.4	--	--
Mean	55	34	36.4	57.2	16.7	75.1	66.9	46.8	--	--

<sup>1</sup>DAP=Days after planting

Test weight & yield influenced by high temperatures during flowering