

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

Variety	Days			Kernel Weight	Test Weight	Protein	Grain Yield				
	to Head	Plant Height	Lodge				2003	2004	2005	2	3
	DAP	in	0-9	g/1000	lb/bu	%	-----bu/A-----				
Conventional											
AC Avonlea	55	22	0.0	36.3	55.4	15.3	--	64.7	51.0	57.9	--
Alkabo	56	22	0.0	37.3	57.9	14.1	--	66.5	52.3	59.4	--
Belzer	56	22	0.0	39.5	54.5	14.5	--	66.3	50.0	58.2	--
Ben	56	22	0.0	41.5	58.2	14.9	--	64.6	52.8	58.7	--
Dilse	56	22	0.0	36.5	56.8	15.6	--	66.7	54.9	60.8	--
Divide	58	23	0.0	38.3	57.1	14.4	--	76.7	62.0	69.4	--
Grande Doro	57	22	1.0	38.8	57.1	14.6	--	--	43.1	--	--
Grenora	56	22	0.0	34.5	56.9	14.1	--	76.3	65.2	70.8	--
Lebsock	56	22	0.0	34.0	57.5	14.4	--	71.5	42.6	57.1	--
Maier	56	22	0.0	36.8	56.3	15.6	--	66.0	37.9	52.0	--
Mountrail	56	22	0.0	38.8	56.0	14.6	--	73.3	57.4	65.4	--
Pierce	56	22	0.0	35.5	57.6	14.4	--	73.9	55.7	--	--
Primo D'oro	56	22	2.0	34.0	57.8	14.8	--	--	47.3	--	--
Renville	56	22	0.0	38.0	56.4	14.9	--	72.7	51.7	62.2	--
Rugby	55	22	0.0	38.3	57.4	14.8	--	62.2	56.0	59.1	--
Semi-Dwarf											
Plaza	58	23	0.0	37.5	54.9	14.5	--	73.9	45.7	59.8	--
LSD 5%	1	0.3	--	NS	0.9	0.6	--	8.8	6.7	--	--
C.V.%	0.9	0.8	--	5.1	1.1	2.8	--	9.0	9.1	--	--
Mean	56	22	0.2	37.2	56.7	14.7	--	69.1	51.6	--	--

DAP=Days after planting

Lodging score based on scale 0-9 (0=upright, 9=flat)