

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

Variety	Days			Kernel Weight	Test Weight	Protein	Grain Yield				
	to Head	Plant Height	Lodge				2004	2005	2006	2	3
	DAP ¹	in	0-9 ²	g/1000	lb/bu	%	bu/A				
Conventional											
AC Navigator	58	31	0.3	45.8	59.8	15.5	93.0	59.4	70.0	64.7	74.1
Alkabo	57	33	0.0	40.4	59.8	15.1	94.3	71.6	70.4	71.0	78.8
Alzada	57	29	0.3	41.7	61.2	15.4	--	--	67.3	--	--
Belzer	57	36	0.5	43.8	60.0	15.0	86.3	70.2	77.9	74.1	78.1
Ben	57	36	1.0	41.3	60.7	15.7	83.5	74.9	70.8	72.9	76.4
Dilse	57	34	0.3	39.5	60.4	16.4	89.9	75.2	70.5	72.9	78.5
Divide	58	35	0.3	41.6	61.2	14.8	95.2	83.3	71.4	77.4	83.3
Grande Doro	58	34	0.8	44.3	60.8	15.0	--	76.1	74.3	75.2	--
Grenora	57	33	0.5	41.9	59.6	15.1	96.1	84.4	81.3	82.9	87.3
Lebsock	56	34	0.0	40.9	60.6	15.6	84.9	73.4	67.2	70.3	75.2
Maier	58	34	0.0	39.0	60.4	16.4	86.9	72.9	63.6	68.3	74.5
Mountrail	58	33	0.0	39.9	60.2	15.9	83.8	75.8	72.9	74.4	77.5
Pierce	57	34	0.8	38.6	61.2	15.5	88.0	84.5	71.3	77.9	81.3
Primo D'Oro	56	38	1.5	40.9	61.2	15.6	82.6	72.0	70.7	71.4	75.1
Rugby	57	37	1.3	36.2	59.6	15.3	73.7	71.5	63.5	67.5	69.6
Strongfield	57	35	1.3	41.6	60.8	15.7	--	--	83.7	--	--
Semi-Dwarf											
Plaza	58	28	0.0	37.6	61.5	14.8	83.1	86.6	65.2	75.9	78.3
LSD 5%	1	3	NS	5.2	1.6	0.7	13.9	4.4	10.0	--	--
C.V.%	1.3	5.7	--	7.6	1.9	3.2	11.1	4.2	10.7	--	--
Mean	57	34	0.5	41.7	60.4	15.5	89.5	75.1	66.9	--	--

¹ DAP=Days after planting

² Lodging score based on scale 0-9 (0=upright, 9=flat)