

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

Variety						Grain Yield				
	Days to Head	Plant Height	Kernel Weight	Test Weight	Protein	2007	2008	2009	2 Year	3 Year
	DAP ¹	in	g/1000	lb/bu	%			bu/A		
AC Commander	61	29	45.9	58.0	14.2	45.6	64.7	89.9	77.3	66.7
AC Napoleon	61	34	46.0	57.3	14.7	34.8	51.7	82.1	66.9	56.2
AC Navigator	60	30	43.5	59.1	13.9	40.2	64.5	87.9	76.2	64.2
Alkabo	60	30	46.8	59.0	14.0	48.4	81.9	82.8	82.3	71.0
Alzada	57	27	52.7	59.6	14.3	30.3	66.7	76.3	71.5	57.8
Ben	60	32	49.5	59.8	14.5	43.7	65.6	70.6	68.1	59.9
CDC Verona	61	31	46.7	59.7	14.3	--	--	76.6	--	--
DG Max	59	34	41.7	59.7	13.9	--	70.4	81.7	76.1	--
DG Star	58	32	47.6	59.6	14.3	37.5	59.1	78.9	69.0	58.5
Dilse	61	32	44.4	58.8	15.6	48.7	62.9	90.9	76.9	67.5
Divide	61	35	46.7	59.3	14.6	45.9	78.5	90.3	84.4	71.6
Grande Doro	61	32	46.3	60.1	13.6	44.4	70.9	86.1	78.5	67.1
Grenora	60	28	45.6	59.1	13.5	51.4	72.1	72.9	72.5	65.5
Lebsock	60	29	46.1	60.2	13.9	44.7	69.2	69.8	69.5	61.2
Maier	60	29	44.3	59.2	14.9	48.0	74.2	76.4	75.3	66.2
Mountrail	62	31	43.7	59.0	13.7	48.0	81.5	88.5	85.0	72.7
Pierce	60	35	41.0	59.5	14.7	42.6	68.4	87.1	77.7	66.0
Plaza	63	28	43.8	58.3	13.2	--	--	78.5	--	--
Rugby	62	33	47.5	57.7	14.0	46.4	69.3	81.4	75.3	65.7
Strongfield	61	33	41.8	58.3	15.0	43.6	73.0	81.9	77.4	66.1
Wales	61	28	44.6	59.2	13.1	--	65.7	71.8	68.8	--
Westhope	61	32	43.7	59.2	14.4	--	--	87.1	--	--
LSD 5%	2	4	3.3	1.0	0.9	6.8	NS	15.2	--	--
C.V.%	1.8	7.2	4.6	1.1	3.9	10.4	19.1	11.6	--	--
Mean	61	31	45.2	59.4	14.1	46.8	70.9	81.2	--	--

Planted on May 7 with a seeding rate of 1.5 million PLS and harvested on September 17.

¹ DAP = Days after planting.