

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

Variety	Days to Head	Plant Height	Kernel Weight	Test Weight	Protein	Grain Yield				
						2008	2009	2010	2 Year	3 Year
	DAP ¹	in	g/1000	lb/bu	%	bu/A				
Rugby	53	40	37.3	57.2	14.6	69.3	81.4	61.2	71.3	70.6
Ben	55	42	46.7	57.9	15.5	65.6	70.6	67.9	69.2	68.0
Maier	55	40	36.4	54.9	15.9	74.2	76.4	66.1	71.3	72.2
Mountrail	56	41	42.2	57.3	15.0	81.5	88.5	72.1	80.3	80.7
Pierce	54	41	41.0	57.6	14.9	68.4	87.1	74.8	80.9	76.7
Lebsock	55	40	40.5	57.7	15.0	69.2	69.8	71.2	70.5	70.1
Dilse	55	39	39.2	56.3	16.4	62.9	90.9	68.0	79.4	73.9
Alkabo	54	37	37.7	56.8	14.1	81.9	82.8	71.0	76.9	78.5
Grenora	54	36	40.9	55.8	14.9	72.1	72.9	69.7	71.3	71.5
Divide	56	41	39.9	55.8	15.5	78.5	90.3	69.3	79.8	79.4
Tioga	56	41	42.5	55.4	14.8	70.3	87.4	70.8	79.1	76.2
DG Star	52	41	40.8	55.1	15.1	59.1	78.9	66.4	72.7	68.1
DG Max	53	40	39.0	56.8	15.4	70.4	81.7	65.6	73.7	72.6
Wales	55	39	38.3	56.2	15.0	65.7	71.8	67.2	69.5	68.3
Grande Doro	56	40	40.8	58.5	14.5	70.9	86.1	69.2	77.7	75.4
Alzada	51	30	41.2	54.1	15.5	66.7	76.3	50.4	63.3	64.5
Strongfield	55	39	37.9	53.7	16.3	73.0	81.9	61.6	71.7	72.1
Westhope	55	39	39.6	56.3	15.3	--	87.1	61.9	74.5	--
AC Navigator	55	34	36.8	53.0	15.7	64.5	87.9	52.6	70.2	68.3
AC Napoleon	56	45	40.1	55.2	15.2	51.7	82.1	73.9	78.0	69.2
AC Commander	56	34	39.6	54.6	15.1	64.7	89.9	67.4	78.6	74.0
CDC Verona	57	43	39.5	55.6	15.6	--	76.6	67.4	72.0	--
LSD 5%	1	3	3.6	1.3	0.8	NS	15.2	6.8	--	--
C.V.%	1.1	6.0	4.5	1.7	3.9	19.1	11.6	6.9	--	--
Mean	54	39	40.0	56.6	15.1	70.9	81.2	70.4	--	--

Planted on May 12 with a seeding rate of 1.5 million PLS and harvested on September 8.

¹ DAP = Days after planting.