

Variety	Seeds per Pound	Test Weight lbs/bu	Protein %	-----Grain Yield-----			Returns ¹ \$/ac	Average Yield	
				2010 -----bu/ac-----	2011 -----bu/ac-----	2012 -----bu/ac-----		2 Year	3 Year
Alkabo	11,706	60.8	13.0	52.4	43.9	65.9	246.78	54.9	54.1
Carpio	12,278	59.5	13.6	56.1	45.0	64.7	236.81	54.8	--
Divide	11,549	60.0	13.3	56.9	49.1	63.6	230.87	56.4	56.6
Grenora	11,242	59.3	13.2	57.2	44.8	63.5	227.58	54.1	55.2
Tioga	11,104	60.5	13.6	60.6	49.3	66.2	248.84	57.7	58.7
Trial Mean	11,628	60.0	13.2	56.9	47.1	65.6	243.60	--	--
CV %	1.9	0.5	1.4	--	--	4.0	--	--	--
LSD 0.10	441	0.6	0.4	--	--	NS	--	--	--

Planting Date: April 17, 2012

Harvest Date: August 6, 2012

Previous Crop: Spring Wheat

Seeding Rate: 1.2 million live seeds/ac

¹Returns were calculated by multiplying the 2012 yield by the test weight discount paid at the Southwest Grain Terminal located at Gladstone on August 10. The price paid on this date was \$6.90/bu for grain with a minimum test weight of 60 lb/bu. Grain was discounted \$.02/bu for each 0.5 lb reduction in test weight between 60 and 58 lb/bu, \$.04/bu per 0.5 lb reduction between 58 and 54 lb/bu, and \$0.05/bu per 0.5 lb/bu reduction between 54 and 50 lb/bu. Returns also deduct \$208.05, the sum of all listed costs from the December 2011 Farm Management Planning Guide Projected 2012 Crop Budgets South West North Dakota for durum.