

Variety	Days	Seeds	Plant	Test	Protein	----- Grain Yield-----				Average Yield	
	to	per				Height	Weight	2010	2012	2013	Returns ¹
	Head	Pound	in	lbs/bu	%	-----bu/ac-----			\$/ac	----bu/ac----	
AC Commander	59	10,504	27	62.3	13.2	62.0	61.2	35.6	5.65	48.4	53.0
AC Navigator	60	10,534	27	62.3	13.4	51.8	52.0	34.5	-1.40	43.2	46.1
Alkabo	60	10,307	30	62.5	13.1	50.7	52.8	39.9	32.21	46.4	47.8
Alzada	56	10,060	29	61.8	12.8	53.2	49.3	35.2	3.07	42.3	45.9
Ben	59	11,758	26	62.8	14.3	50.0	59.7	36.7	12.16	48.2	48.8
CDC Verona	60	11,602	30	62.3	14.7	56.8	52.2	39.5	29.41	45.9	49.5
Carpio	61	10,440	30	62.8	12.8	59.0	56.4	43.9	56.85	50.1	53.1
DG Max	58	11,151	30	62.5	13.0	55.1	57.1	31.6	-19.52	44.4	48.0
Divide	60	12,169	30	61.8	14.0	51.8	59.1	40.3	34.65	49.7	50.4
Grenora	58	10,651	27	62.0	13.2	56.0	61.2	35.1	2.29	48.2	50.8
Joppa	59	10,611	30	62.5	12.7	61.1	57.4	41.1	39.23	49.2	53.2
Lebsock	59	11,854	26	62.8	13.5	52.8	64.8	32.2	-16.03	48.5	49.9
Maier	59	11,346	30	62.3	14.2	57.3	60.3	36.3	9.39	48.3	51.3
Mountrail	60	10,561	31	61.3	13.3	58.1	59.1	44.6	60.96	51.8	53.9
Pierce	59	11,936	29	63.3	13.4	54.3	58.5	31.7	-18.61	45.1	48.2
Rugby	59	13,539	31	62.3	14.0	44.7	54.1	32.6	-13.39	43.3	43.8
Strongfield	59	12,445	28	61.0	14.5	57.3	55.1	37.6	17.88	46.3	50.0
Tioga	60	10,236	33	63.0	13.0	56.0	56.0	37.5	17.14	46.7	49.8
VT Peak	58	11,433	28	62.8	14.8	--	--	38.9	25.66	--	--
Trial Mean	59	11,197	29	62.6	13.4	56.7	56.5	38.2	21.69	--	--
CV %	1.3	7.0	11.0	0.8	3.3	--	--	17.9	--	--	--
LSD 0.10	1	1,311	4	0.8	0.7	--	--	8.0	--	--	--

Planting Date: May 6, 2013

Harvest Date: August 22, 2013

Previous Crop: Field Pea

Seeding Rate: 1.2 million live seeds/ac

¹Returns were calculated by multiplying the 2013 yield by the test weight discount paid at the Southwest Grain Terminal located at Gladstone on September 19. The price paid on this date was \$6.20/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 \$215.36, the sum of all listed costs from the December 2012 Farm Management Planning Guide Projected 2013 Crop Budgets South West North Dakota for durum.