North Dakota State University * Dickinson Research Extension Center

1089 State Avenue, Dickinson, ND 58601-4642 Voice: (701) 483-2348 FAX: (701) 483-2005

Beulah Durum - Recrop Dickinson, ND										
	Seeds				Grain Yield				Average Yield	
Variety	per Pound	Plant Height	Test Weight	Protein	1999	2000	2001	Returns	2 Year	3 Year
		in	lbs/bu	%	bu/ac		\$/ac	bu/ac		
Lebsock	13,404	31	62.3	10.7	19.7	42.4	42.5	138.17	42.4	34.9
Maier	13,176	33	59.5	11.6	17.1	37.7	52.7	168.57	45.2	35.8
Mountrail	14,571	33	59.0	11.7	20.5	43.3	50.3	159.26	46.8	38.0
Pierce	14,701	34	61.6	10.5			41.1	133.44		
Plaza	13,813	27	58.1	11.2	23.1	45.3	47.0	144.53	46.1	38.5
Trial Mean	13,933	32	60.1	11.1	20.3	41.2	46.7	148.79		
C.V. %	5.3	6.6	1.5	8.0	14.8	11.6	7.4	6.7		
LSD .05	NS	4	1.7	NS	NS	NS	6.5	18.78		

Planting Date: May 1 Harvest Date: August 15

Returns were calculated by multiplying the 2001 yield by the test weight discount paid at the Southwest Grain Terminal located at Gladstone on September 17. The price paid on this date was \$3.25/bu, assuming a minimum test weight of 60 lb/bu. Grain was discounted \$.01/bu for each 0.5 lb reduction in test weight between 60 and 59 lb/bu,\$.03/bu per 0.5 lb reduction between 59 and 58 lb/bu, \$0.04/bu between 58 and 55 lb/bu, and \$0.05/bu per 0.5 lb/bu reduction between 55 and 50 lb/bu.

> **Back to 2001 Variety Trial Index Back to Dickinson Research Extension Center Back to NDSU Agriculture** Email: drec@ndsuext.nodak.edu