

Variety	Seeds per Pound	Plant Height in	Test Weight lbs/bu	Protein %	Returns \$/ac	Grain Yield bu/ac
Alkabo	16,129	37	53.3	16.2	112.64	39.6
Ben	15,173	37	53.6	17.1	117.40	41.0
Dilse	17,376	38	53.9	17.3	110.92	38.4
Divide	15,842	36	52.4	17.5	117.20	42.7
Grenora	16,377	35	52.4	17.2	111.11	40.6
Trial Mean	16,179	36	53.1	17.1	113.85	40.4
CV %	6.4	4.3	2.5	2.5	9.0	9.1
LSD 0.05	NS	NS	NS	NS	NS	NS

Planting Date: April 15, 2005

Harvest Date: August 23, 2005

Seeding Rate: 1.2 million live seeds/ac

Returns were calculated by multiplying the 2005 yield by the test weight discount paid at the Southwest Grain Terminal located at Gladstone on September 6. The price paid on this date was \$3.30/bu, assuming 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.