

Variety	Seeds per Pound	Plant Height in	Test Weight lbs/bu	Protein %	Returns \$/ac	Grain Yield bu/ac
Alkabo	12,968	37	57.4	14.6	182.58	57.6
Ben	11,324	39	58.6	15.2	196.27	60.5
Dilse	11,884	38	58.0	16.2	198.95	61.9
Divide	12,965	37	56.9	15.9	185.02	59.1
Grenora	12,014	35	56.9	15.0	194.87	62.3
Trial Mean	12,231	37	57.6	15.4	191.54	60.3
CV %	5.4	3.7	1.0	1.7	6.5	6.5
LSD 0.05	1,008	2	0.9	0.7	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.