

Variety	Seeds per Pound	Plant Height	Test Weight	Protein	Grain Yield	
					2003	Returns
		in	lbs/bu		bu/ac	\$/ac
Dilse	16,715	27	55.4	16.5	37.2	127.34
Lebsock	16,147	27	59.8	13.8	38.0	140.40
Mountrail	16,556	27	54.3	14.0	39.3	130.43
Pierce	17,185	29	58.1	14.9	37.4	134.21
Trial Mean	16,435	27	56.9	14.6	38.5	135.47
C.V. %	7.6	4.1	3.0	9.0	3.2	--
LSD .05	NS	2	3.2	NS	2.3	--

Planting Date: May 1
Harvest Date: August 12

Returns were calculated by multiplying the 2003 yield by the test weight discount paid at the Southwest Grain Terminal located at Gladstone on August 26. The price paid on this date was \$3.70/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.