

Variety	Seeds per Pound	Plant Height	Test Weight	Protein	Grain Yield	
					2003	Returns
		in	lbs/bu		bu/ac	\$/ac
Dilse	14,708	30	57.7	15.3	37.1	133.34
Lebsock	13,933	29	59.3	14.4	35.7	131.14
Mountrail	14,123	32	58.9	14.7	40.7	148.61
Pierce	13,711	31	62.0	13.8	40.9	151.03
Trial Mean	14,085	30	59.1	14.6	39.1	142.12
C.V. %	3.4	6.0	3.3	4.0	10.0	--
LSD .05	NS	NS	NS	NS	NS	--

Planting Date: April 30

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, \$.04/bu between 58 and 55 lb/bu, and \$.05/bu per 0.5 lb/bu reduction between 55 and 50 lb/bu.