

DURUM WHEAT VARIETY DEMONSTRATION

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Dallas Holly Farm

Elevation: 950 feet

Entry	Ave. Yield ^{1/} (lbs/plot)	Ht. (in)	Bu. Wt. (lbs)	Harvest Moisture	Yield ^{2/} (lbs/A)
WPB 1000D	1070	35	58	8.0	5580 a
Germain's 5003	1010	36	62	8.8	5280 ab
NK's Aldura	900	33	61	8.2	4710 ab
Nk's Produra	730	36	58	7.8	3790 b

^{1/} All yields shown have been adjusted to a 10% moisture content.

^{2/} Yields followed by the same letter are not significantly different at the .05 level by the Student-Newman-Keuls' Test.

Crop History:

Planted: December 28, 1979

Seeding Rate: 150 lbs/A

Previous Crop: Cotton

Irrigation: Four irrigations totaling 18 acre inches/A were applied. Six additional inches of rain-fall brought the season's total to 24 acre inches/A of water supplied to the plots.

Plot Size: 18 x 464 feet

Fertilizer:

Source	Lbs/A	Time of Application	Lbs N/A	Lbs P ₂ O ₅ /A
Urea	90	February 26, 1980	40	0
			Total 40	0

Harvested: May 30, 1980

Agri-File Field Crops 254.127