



## Public Durum Yield Trial Mohall, ND 2007



Variety	Yield		Agronomics							
			Moisture		Test Weight		Protein		Height	
	bu/ac	Rank	%	Rank	lb	Rank	%	Rank	Inch	Rank
Grande D' Oro	56.0	1	12.2	10	61.8	2	15.5	3	39.5	9
Grenora	53.9	2	11.3	2	60.0	7	14.6	10	37.8	2
Primo D' Oro	53.3	3	12.0	8	61.7	3	15.4	5	44.8	10
Lebsock	53.2	4	11.9	7	62.0	1	14.7	9	38.5	5
Maier	52.9	5	11.7	4	61.6	4	15.7	2	38.0	4
Alkabo	51.5	6	12.0	9	61.6	5	15.1	6	38.5	6
Dilse	51.4	7	11.2	1	59.0	10	16.3	1	38.0	3
Divide	51.4	8	11.4	3	59.9	8	15.5	4	39.5	8
Pierce	50.2	9	11.7	5	60.7	6	14.9	8	38.8	7
Alzada	47.4	10	11.8	6	59.6	9	15.0	7	35.3	1
LSD (P=.05)	4.42		0.50		1.72		0.38		1.95	
Standard Deviation	3.04		0.35		1.18		0.26		1.35	
CV	5.84		3.99		2.05		1.73		3.46	
Grand Mean	52.12		11.70		60.80		15.26		38.85	

		Comments
Seeding Type	Zero-Till	Plots were seeded with a Great Plains No-till drill and were straight combined. Yields converted to 13.5% moisture.
Location	Mohall, ND - Renville County	
Plot size	5 ft x 25 ft - 4 replicates	
Planting Date	May 3rd, 2007	
Harvest Date	August 16th, 2007	
Fertility	25 lbs P and 100 lbs N	
Herbicides	Puma + Widematch + MCPA	
Fungicide	Headline at 4-5 leaf	