

Durum - Mandan

2001 Durum Wheat - Continuously Cropped No-till Mandan

Variety	Plant Height inches	Test Weight lbs/bu	Protein %	----- Grain Yield -----			Average Yield	
				1999	2000	2001	2 year	3 year
				-----bu/ac-----				
Mountrail	36	58.1	13.8	60.5	66.1	50.3	58.2	59.0
Ben	38	59.0	14.5	59.0	62.0	43.8	52.9	54.9
Lebsock	36	59.7	14.0	55.0	66.4	43.1	54.8	54.8
Maier	33	55.7	15.4	51.9	63.5	37.3	50.4	50.9
Plaza	28	56.0	14.0	45.3	42.2	42.4	42.3	43.3
Pierce	37	59.1	13.7			43.4		
Trial Mean	35	57.9	14.2	54.4	61.3	43.4	--	--
C.V. %	3.5	1.4	--	8.9	14.4	6.9	--	--
LSD .05	2	1.5	--	8.6	13.2	5.4	--	--
LSD .01	3	2.1	--	NS	18.1	7.7	--	--

Planting Date: April 24, 2001

Harvest Date: August 9, 2001

Seeding rate: 1.25 million live seeds/A (approx. 2.2 bu/A).

Previous Crop: 1999 = HRSW, 2000 = rye, 2001 = barley.

NS = no statistical difference between varieties.