

Durum - Scranton

2001 Durum Wheat - Continuously Cropped No-till Scranton

Variety	Plant Height	Test Weight	Protein	----- Grain Yield -----			Average Yield	
				1999	2000	2001	2 year	3 year
	inches	lbs/bu	%	-----bu/ac-----				
Mountrail	31	61.4	13.8	40.3	71.1	49.0	60.0	53.5
Ben	32	63.0	14.2	42.0	64.1	52.4	58.2	52.8
Maier	30	61.2	14.8	35.7	68.5	45.4	57.0	49.9
Plaza	29	61.6	13.7	37.0	62.8	50.0	56.4	49.9
Lebsock	31	63.6	13.7	36.0	60.0	49.8	54.9	48.6
Pierce	32	62.9	13.3			51.4		
Trial Mean	31	62.3	13.9	37.7	65.9	49.7	--	--
C.V. %	3.9	0.6	--	11.0	7.2	5.3	--	--
LSD .05	2	0.5	--	NS	NS	4.0	--	--
LSD .01	NS	0.7	--	NS	NS	5.5	--	--

Planting Date: April 23, 2001

Harvest Date: August 7, 2001

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

Previous Crop: 1999 = HRSW, 2000 = HRWW, 2001 = safflower.

NS = no statistical difference between varieties.