

2000 Crops Day Report

Durum

Scranton

2000 Durum - Continuously Cropped No-till Scranton

Variety	Plant Height inches	Test Weight lbs/bu	Protein %	----- Grain Yield -----			Average Yield	
				1998	1999	2000	2 year	3 year
				-----bu/ac-----				
Mountrail	37	62.7	12.6	23.1	40.3	71.1	55.7	44.8
Ben	39	62.0	13.0	23.7	42.0	64.1	53.0	43.3
Maier	37	62.6	12.8	19.2	35.7	68.5	52.1	41.1
Plaza	29	61.7	11.8		37.0	62.8	49.9	
Lebsock	35	62.3	13.4		36.0	60.0	48.0	
Trial Mean	36	62.3	12.7	22.0	37.7	65.9	--	--
C.V. %	3.4	1.7	--	8.0	11.0	7.2	--	--
LSD .05	3	NS	--	2.6	NS	NS	--	--
LSD .01	5	NS	--	NS	NS	NS	--	--

Planting Date: April 11, 2000 Harvest Date: August 9, 2000

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

Previous Crop: 1998 & 99 = HRSW, 2000 = HRWW

NS = no statistical difference between varieties.