

Durum - New Leipzig

2001 Durum Wheat - Continuously Cropped No-till New Leipzig

Variety	Plant Height	Test Weight	Protein	----- Grain Yield -----			Average Yield	
				1999	2000	2001	2 year	3 year
	inches	lbs/bu	%	-----bu/ac-----				
Mountrail	31	60.5	15.6	44.2	38.5	50.6	44.6	44.4
Lebsock	33	63.0	15.3	42.2	35.1	52.7	43.9	43.3
Maier	32	62.0	16.0	43.0	34.9	52.1	43.5	43.3
Plaza	27	60.7	15.4	41.8	39.3	48.2	43.8	43.1
Ben	32	62.5	15.6	41.7	32.7	48.6	40.6	41.0
Pierce	33	62.9	15.2			48.7		
Trial Mean	31	61.9	15.5	42.2	35.9	50.1	--	--
C.V. %	6.0	0.6	--	9.9	6.1	4.4	--	--
LSD .05	3	0.6	--	NS	3.3	3.3	--	--
LSD .01	NS	0.8	--	NS	4.5	NS	--	--

Planting Date: April 24, 2001

Harvest Date: August 8, 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.