

2000 Crops Day Report

Barley - Scranton

2000 Barley - 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-----				
Bowman	29	51.9	11.1	38.4	47.0	68.1	57.6	51.2
Stark	31	52.6	10.9	46.5	36.3	69.3	52.8	50.7
Conlon	28	51.9	10.4	34.6	47.4	63.9	55.6	48.6
Robust	37	51.7	11.8			63.0		
Trial Mean	31	52.0	11.0	41.3	47.5	66.1	--	--
C.V. %	3.6	0.5	--	10.0	17.6	5.4	--	--
LSD .05	2	0.5	--	6.3	13.0	NS	--	--

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

Seeding rate: 750,000 live seeds/A (approx. 1.4 bu/A).

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

NS = no statistical difference between varieties.