

Barley - Scranton

Barley Scranton

Variety	Plant Height in	Test Weight lbs/bu	Protein %	Grain Yield			Average Yield	
				1995	1996	1997	2 year	3 year
				-----bu/ac-----				
Logan	25	48.6	15.1	84.6	104.3	85.6	95.0	91.5
Conlon	22	48.2	13.5	80.4	91.4	78.6	85.0	83.5
Stark	29	49.0	15.4	83.2	78.2	84.9	81.6	82.1
Bowman	24	47.3	14.4	69.7	79.6	73.1	76.4	74.1
Foster	28	46.4	13.3			94.9		
Trial Mean	26	47.9	14.3	79.0	90.8	83.4	--	--
C.V. %	5	1.5	--	11.2	11.4	7.4	--	--
LSD .05	2	1.1	--	13.1	15.8	9.3	--	--
LSD .01	3	1.5	--	NS	21.9	13.0	--	--

Planting Date: May 6, 1997

Harvest Date: August 21, 1997

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

Previous Crop: Fallow

Yields are adjusted to 12% moisture.

NS = no statistical difference between varieties.