

Barley - No-till Recrop New Leipzig

Variety	Plant Height inches	Test Weight lbs/bu	Protein %	----- Grain Yield ----- ---			Average Yield	
				1997	1998	1999	2 year	3 year
				-----bu/ac-----				
				-				
Logan	25	49.3	16.0	109.2	60.5	77.6	69.0	82.4
Stark	26	49.0	15.5	93.2	62.6	76.1	69.4	77.3
Conlon	25	48.8	16.3	92.5	54.2	76.5	65.4	74.4
Bowman	25	49.2	17.5	70.5	60.3	81.7	71.0	70.8
Trial Mean	25	49.1	16.3	96.4	59.6	78.0	--	--
C.V. %	6.3	0.7	--	8.5	5.6	7.7	--	--
LSD .05	NS	NS	--	12.4	NS	NS	--	--

Planting Date: April 30, 1999 Harvest Date: August 17, 1999

Seeding rate: 750,000 live seeds/A (approx. 1.4 bu/A). Previous Crop: 1997 = Fallow

Yields are adjusted to 12% moisture. 1998 = HRSW

NS = no statistical difference between varieties. 1999 = HRSW