

## Barley - Hettinger

### Barley - Fallow Hettinger

Variety	Days to Head	Plant Height	Test Weight	Protein	Grain Yield			Average Yield	
					1995	1996	1997	2 year	3 year
		in	lbs/bu	%	-----bu/ac-----				
Morex	56	31	47.5	14.6	105.2	117.3	121.6	119.4	114.7
Foster	56	28	47.4	14.6	101.0	117.2	121.6	119.4	113.3
Excel	57	28	46.8	14.8	106.8	121.6	109.8	115.7	112.7
Robust	56	30	48.5	15.1	98.1	112.1	113.6	112.8	107.9
Azure	56	29	48.4	15.6	98.3	102.6	117.3	110.0	106.1
Stark	57	28	49.6	15.0	90.2	118.7	109.3	114.0	106.1
Conlon	56	29	49.1	14.4	88.4	110.6	117.3	114.0	105.4
Logan	57	29	48.9	15.0	94.3	108.8	110.5	109.6	104.5
Stander	58	28	47.6	14.4	80.6	108.6	113.6	111.1	100.9
Bowman	57	27	48.4	15.4	87.6	106.8	93.1	100.0	95.8
Harrington	60	30	46.2	15.7	56.3	99.6	97.3	98.4	84.4
Chinook	60	28	48.6	15.7		113.8	109.4	111.6	
MNS 85	58	29	47.6	16.4			116.7		
6B88-3213	56	27	49.4	15.0			114.5		
ND15477	58	28	46.8	15.3			113.7		
ND15403	57	30	47.2	15.3			111.2		
ND15483	57	27	47.1	15.0			109.0		
Trial Mean	57.0	29.0	47.9	15.1	85.5	109.0	111.7	--	--
C.V. %	1.8	6.6	1.1	2.3	11.5	5.6	8.5	--	--
LSD .05	1.0	NS	0.7	0.5	14.0	8.6	13.6	--	--
LSD .01	2.0	NS	0.9	0.6	18.6	11.5	18.1	--	--

Planting Date: April 30, 1997

Harvest Date: August 4, 1997

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

Yields are adjusted to 12% moisture.

NS = No statistical difference between varieties.