

Barley - Hettinger

Barley - Fallow Hettinger

----- Grain Yield----- Average Yield

Variety	Days to Head	Plant Height in	Test Weight lbs/bu	Protein %	Grain Yield			Average Yield	
					1996	1997	1998	2 year	3 year
					-----bu/ac-----				
Conlon	65	33	52.0	12.5	110.6	117.3	132.8	125.0	120.2
Excel	68	35	51.5	12.4	121.6	109.8	128.2	119.0	119.9
Logan	67	35	52.8	12.5	108.8	110.5	128.9	119.7	116.1
Chinook	71	33	51.1	13.9	113.8	109.4	108.3	108.8	110.5
Stark	66	34	51.8	13.3	118.7	109.3	101.8	105.6	109.9
Azure	67	37	53.0	14.3	102.6	117.3	101.9	109.6	107.3
Bowman	66	32	51.5	13.7	106.8	93.1	103.3	98.2	101.1
Harrington	74	34	49.7	13.6	99.6	97.3	100.0	98.6	99.0
MNBrite	68	35	52.1	14.8	--	116.7	105.0	110.8	--
Robust	68	37	52.9	14.0	--	--	102.6	--	--
2ND15368	65	31	52.0	12.5	--	--	121.8	--	--
6B93-2978	69	34	50.3	13.8	--	--	121.8	--	--
2ND15403	63	33	52.1	12.1	--	--	118.4	--	--
ND15477	67	36	50.8	14.0	--	--	115.3	--	--
ND15614	69	37	50.8	13.1	--	--	113.5	--	--
ND15606	68	37	51.5	13.0	--	--	107.9	--	--
Trial Mean	68	35	51.6	13.4	109.0	111.7	113.4	--	--
C.V. %	1.3	4.5	0.9	3.7	5.6	8.5	6.4	--	--
LSD .05	1	2	0.7	0.7	8.6	13.6	10.3	--	--
LSD .01	2	3	0.9	0.9	11.5	18.1	13.8	--	--

Planting Date: April 9, 1998

Harvest Date: July 28, 1998

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

Previous Crop: Fallow

Yields are adjusted to 12% moisture.