

Table 34. Summary 1983 Barley Variety Trial**Yield in Bushels per Acre**

Cultivar	Prosper	Langdon	Carrington	Minot	Dickinson	Williston	Average
Larker	34.4	73.6	71.2	62.2	63.3	41.0	57.6
Morex	39.3	73.4	67.2	65.0	65.7	48.2	59.8
Glenn	43.1	73.7	69.4	67.1	57.1	41.6	58.7
Azure	45.8	81.8	85.2	79.7	77.3	46.2	69.3
Hazen	50.2	80.9	85.8	74.2	71.8	42.7	67.6
Klages	31.9	68.3	54.5	72.1	---	---	---
Hector	44.0	75.2	65.7	72.6	68.1	56.3	63.7
Summit	36.1	76.5	65.4	75.8	---	51.7	---
Norbert	44.0	76.7	75.4	80.5	---	42.9	---
Harrington	39.3	73.2	64.9	74.2	73.6	47.1	62.1
Clark	41.2	75.4	66.7	73.0	68.1	50.3	62.5
TR212	42.0	79.0	65.5	79.8	---	---	---
74Ab10167	36.3	73.7	64.0	70.2	---	---	---
Bowman	48.2	78.6	69.8	73.1	67.7	43.2	63.4
ND5698-2	42.1	74.5	63.1	81.8	---	50.3	---
ND5976	43.5	76.1	71.5	76.0	77.3	47.9	65.3
Mean	41.3	75.7	69.1	73.6	69.0	46.8	
CV =	8.6	5.7	8.4	7.1	6.3	6.0	
Lsd @ 5% =	4.0	4.9	6.6	6.0	4.4	3.9	