

Table 16. 1990 Dickinson Off-station Barley Variety Trials.

Variety	Dickinson	Beach	Beulah	Glen Ullin	Hannover	Manning	Average 6 Sites
	Bushels per Acre						
Azure	67.7	34.7	82.5	64.6	33.4	69.8	58.8
Bowman	76.0	40.2	73.1	82.9	46.1	73.9	65.4
Gallatin	87.3	40.9	69.1	88.7	45.0	70.1	66.9
Hector	76.0	44.7	68.4	70.8	41.9	69.8	61.9
Morex	77.7	47.8	79.8	65.0	35.1	67.7	62.2
Robust	76.3	43.3	86.3	72.9	33.4	71.2	63.9
	Test Wt. lbs./Bu.						
Azure	40.0	47.5	46.5	50.0	48.0	48.0	46.7
Bowman	48.5	49.5	48.0	51.0	49.5	51.0	49.6
Gallatin	46.5	48.0	46.5	51.0	47.5	49.5	48.2
Hector	45.0	49.0	45.5	48.0	50.5	48.0	47.7
Morex	44.0	48.5	45.0	49.0	48.5	48.0	47.2
Robust	45.0	48.5	47.0	51.0	47.5	49.0	48.0
Seeding Date	April 24	April 26	April 30	May 1	May 2	April 27	

Harvest Date	Aug. 1	Aug. 2	Aug. 20	Aug. 13	Aug. 6	Aug. 7	
L.S.D. 5% (Bu/A)	12.78	6.49	8.33	4.91	4.86	13.25	
C.V. (%)	11.0	9.7	6.9	4.2	7.8	11.8	
Fertilizer Applied: According to soil test at each site; Herbicide Applied: Hoelon/Buctril tank mix; Seeding Rate: 1.3 Bu/A							