

TABLE 10. 2006 GLENN RAINFED BARLEY TEST

Entry	Name	Yield (lbs/acre)	Test Wt (lbs/bu)	Shatter	Plant Ht (in)	Lodging (harvest)	BYDV	Net Blotch	Scald
<u>CULTIVARS</u>									
603	UC 603	3500 (21)	47.7	1.3	33	1.0	1.0	1.0	1.0
816	MAX	3690 (18)	49.2	1.0	25	4.0	1.0	1.0	1.5
885	PATTI	3470 (23)	44.9	1.0	27	3.5	1.0	1.0	1.3
933	UC 933	4230 (15)	44.6	1.3	32	5.3	1.0	1.0	1.0
937	UC 937	4120 (16)	44.6	1.0	34	5.5	1.0	1.5	1.0
951	MELTAN	4340 (13)	52.4	1.5	31	2.8	1.0	1.5	1.0
969	UC 969	5140 (1)	47.4	1.3	38	1.0	1.0	1.0	1.0
1047	ISHI	4320 (14)	44.5	1.0	38	6.3	1.0	1.3	1.0
1181	DEVORA	3560 (19)	51.8	2.3	37	1.8	1.0	1.8	1.0
<u>ADVANCED LINES</u>									
1095	23 IBYT 7	5100 (2)	45.1	1.0	38	3.3	1.3	1.0	1.0
1109	UCD C109	4410 (11)	43.6	2.3	35	4.5	1.0	1.0	1.0
1113	UCD C124	4450 (10)	43.7	1.0	32	4.3	1.0	1.0	1.0
1114	UCD C130	4500 (8)	43.6	1.0	37	3.0	1.0	1.0	1.0
1115	UCD C135	4570 (6)	46.9	1.8	35	5.5	1.0	1.0	1.0
1116	UCD C140	4520 (7)	48.3	1.0	35	1.5	1.0	1.0	1.0
1118	UCD C147	4830 (3)	46.3	1.8	35	3.0	1.0	1.0	1.0
1131	UCD YP03-9/16	4630 (5)	44.0	1.8	36	3.5	1.0	1.0	1.0
1132	UCD YP03-8/16	4630 (4)	45.0	2.0	37	4.8	1.0	1.0	1.0
1133	UCD YP03-9/9	4470 (9)	42.7	1.3	33	4.0	1.0	1.0	1.0
1134	UCD YP03-9/3	3480 (22)	46.8	1.0	35	3.8	1.3	1.0	1.0
1180	Ceb 20254	3890 (17)	51.6	1.3	38	1.0	1.0	1.3	1.0
1182	UCD 11HB13	3530 (20)	58.3	1.0	39	1.0	1.5	1.3	1.0
1183	WWW BA1129A	4350 (12)	47.1	1.0	32	2.0	1.3	1.0	1.0
	MEAN	4250	47.0	1.3	35	3.3	1.1	1.1	1.0
	CV	10.3	4.3	42.1	4.5	46.6	26.2	28.5	22.7
	LSD (.05)	620	4.2	0.8	3	2.2	-	0.4	-

Rating scale for diseases (area of flag-1 leaf affected), shatter, and lodging: 1 = 0-3%, 2 = 4-14%, 3 = 15-29%, 4 = 30-49%, 5 = 50-69%, 6 = 70-84%, 7 = 85-95%, 8 = 96-100%.

BYDV ratings (see scale above) were based on percentage of plants showing foliar symptoms.

Numbers in parentheses indicate relative rank in column.