

TABLE 6. 1998 UC DAVIS BARLEY TEST

ENTRY	YIELD LBS/ACRE	TEST WT (LBS/BU)	1000 KERNEL		PLANT HT (IN)	LODGING AT HARVEST	DAYS TO HEAD FROM 3/1	DAYS TO MATURE FROM 3/1	NET BLOTCH	SCALD	LEAF RUST	STRIPE RUST
			WT (GMS)	SHATTER								
1 ARIVAT	1740 (29)	45.5	38.4	3.3	48	7.5	34	80	1.0	1.0	1.5	7.0
476 UC 476	3660 (09)	47.6	39.1	3.3	43	4.3	40	84	1.0	1.8	2.3	2.3
603 UC 603	3240 (12)	49.0	39.0	2.0	37	3.5	34	86	1.0	1.0	3.0	1.0
816 MAX	1280 (32)	39.6	29.6	2.5	34	5.0	50	94	1.5	2.8	1.0	8.0
885 PATTI	3370 (10)	46.7	40.0	2.3	34	1.8	40	93	1.0	1.5	3.3	3.5
907 B1614	2160 (25)	48.8	37.7	5.8	49	4.5	31	80	1.0	1.0	1.0	7.5
932 UCD 92-10588	4220 (05)	47.9	42.5	4.3	42	4.3	38	89	1.0	1.0	1.3	1.3
933 UCD 92-10585	4550 (04)	48.6	41.5	2.5	40	6.5	37	87	1.0	1.0	1.5	1.0
937 UCD 92-10615	4190 (06)	49.0	44.7	3.5	41	6.3	43	90	1.0	1.0	1.8	1.3
941 NEBULA	4110 (07)	52.5	52.9	2.3	40	2.3	46	83	1.5	1.0	1.5	4.5
944 BARETTA	2900 (17)	44.8	36.4	1.3	38	6.8	46	88	1.0	2.5	1.0	7.5
956 BA 2391	2920 (16)	44.4	33.0	2.3	35	8.0	37	80	1.0	2.8	3.8	3.0
969 UCD 95-2407	3200 (13)	51.2	43.0	3.5	43	1.8	29	80	1.0	1.0	3.0	1.8
977 MERIT	1360 (31)	50.4	37.6	5.5	44	4.5	49	84	1.0	8.0	1.0	7.3
983 CALIBER	2170 (24)	45.1	34.6	2.5	39	6.8	43	90	1.0	2.8	4.0	7.0
984 WWW BA 8063	2300 (22)	39.6	32.1	3.3	38	7.3	38	87	1.0	2.8	1.8	7.5
985 WWW BA 4537	1510 (30)	43.9	33.7	3.8	38	4.8	38	83	1.0	6.3	1.0	8.0
986 WWW BA 4513	2490 (20)	43.7	32.7	2.5	43	7.5	49	90	1.0	1.5	4.3	4.0
987 WWW BA 2009	2740 (18)	44.2	32.4	2.0	38	7.8	39	86	1.0	2.0	2.5	7.0
988 BWR BR B971	3170 (14)	48.6	41.8	3.0	35	4.8	31	81	1.0	2.3	1.0	5.0
989 UCD 95-3167	2470 (21)	52.6	40.2	4.8	45	3.3	35	82	1.0	1.0	1.3	1.8
990 UCD 95-1540	3010 (15)	49.4	33.9	3.3	40	4.3	34	86	1.0	1.5	2.5	1.3
991 UCD 95-1398	3370 (11)	48.8	35.7	3.0	42	5.3	34	86	2.8	1.0	2.3	1.3
992 IBYT 90-84	2230 (23)	49.8	40.0	5.0	46	3.5	39	84	1.5	2.3	1.0	1.0
993 CMB 89A-915	1920 (28)	49.2	47.3	5.5	46	4.5	31	78	1.0	1.3	1.0	1.0
994 CMB 89A-952	1990 (26)	52.3	43.9	5.8	45	4.3	36	79	1.0	1.0	1.0	1.0
995 CMB 90A-362	1960 (27)	52.3	40.0	5.0	45	2.5	34	78	1.0	1.0	1.0	1.0
996 CMB 90A-761	2510 (19)	50.6	52.0	4.8	43	3.5	26	78	1.0	1.0	1.0	1.0
997 APB A-15	5300 (02)	50.3	48.7	2.3	42	1.3	35	86	1.0	1.0	1.5	2.3
998 APB A-18	3710 (08)	48.5	43.6	3.5	44	2.0	40	83	1.0	1.0	1.0	1.5
999 APB A-20	5700 (01)	48.4	40.7	1.5	39	2.8	47	93	1.0	2.3	1.0	2.0
1000 APB A-25	4900 (03)	49.4	46.9	2.3	40	3.5	34	87	1.8	1.5	1.0	2.3
MEAN	3010	47.9	39.9	3.4	41	4.6	38	85	1.1	1.9	1.8	3.5
CV	16.6	1.9	3.8	23.9	3	23.8	3.3	2.4	45.2	86.6	38.1	22.6
LSD (.05)	700	1.9	3.1	1.1	2	1.5	3	4	0.7	2.3	0.9	1.1

Rating scale for diseases (area of flag-1 leaf affected at soft dough stage), lodging and shatter: 1=0-3%, 2=4-14%, 3=15-29%, 4=30-49%, 5=50-69%, 6=70-84%, 7=85-95%, 8=96-100%. Numbers in parentheses indicate relative rank in column.

100%.