

TABLE 11. 1998 TULARE RAINFED BARLEY TEST

ENTRY	YIELD LBS/ACRE	TEST WT (LBS/BU)	1000		PLANT HT (IN)	NET		STRIPE RUST
			KERNEL WT (GMS)			BLOTCH	SCALD	
1 ARIVAT	4040 (14)	48.2	47.7	38	1.8	1.3	1.0	
476 UC 476	2880 (27)	51.1	45.0	33	1.3	1.3	1.3	
603 UC 603	2030 (28)	50.5	41.6	30	1.0	1.0	1.0	
816 MAX	2950 (25)	43.0	35.8	25	2.8	2.0	3.8	
885 PATTI	2910 (26)	48.3	51.4	29	1.0	1.0	1.0	
907 B1614	3120 (23)	51.7	44.6	41	1.0	1.5	2.5	
932 UCD 92-10588	5690 (01)	47.4	46.3	35	1.0	1.0	1.0	
933 UCD 92-10585	4900 (04)	48.2	44.9	34	1.0	1.0	1.0	
937 UCD 92-10615	5100 (02)	48.9	46.3	34	1.0	1.0	1.0	
941 NEBULA	4400 (09)	49.8	50.0	35	1.0	1.0	1.5	
944 BARETTA	3670 (20)	49.4	43.8	35	1.0	2.8	3.5	
956 BA 2391	4220 (12)	50.5	43.8	31	1.0	1.0	1.0	
969 UCD 95-2407	4030 (15)	49.7	41.2	37	1.0	1.0	1.0	
977 MERIT	3730 (18)	53.3	46.2	34	1.0	3.3	1.3	
983 CALIBER	3440 (21)	51.7	44.5	34	1.0	2.0	2.0	
984 WWW BA 8063	3130 (22)	43.6	38.6	32	1.5	1.5	3.8	
985 WWW BA 4537	3690 (19)	47.8	44.1	34	1.3	1.5	4.5	
986 WWW BA 4513	4720 (07)	51.1	47.5	38	1.0	2.0	1.0	
987 WWW BA 2009	3780 (17)	48.5	40.4	30	1.5	1.5	2.8	
988 BWR BR B971	4010 (16)	49.8	44.2	33	1.3	1.0	2.8	
989 UCD 95-3167	4320 (10)	50.9	38.3	38	1.0	1.0	1.0	
990 UCD 95-1540	4310 (11)	52.4	38.8	34	1.0	1.0	1.0	
991 UCD 95-1398	3080 (24)	49.6	38.1	31	1.0	1.0	1.0	
992 IBYT 90-84	4510 (08)	49.1	44.4	40	1.0	1.0	1.0	
993 CMB 89A-915	4800 (06)	51.5	50.0	46	1.0	1.0	1.0	
994 CMB 89A-952	4900 (05)	52.6	47.3	43	1.0	1.0	1.0	
995 CMB 90A-362	4080 (13)	52.5	40.6	43	1.0	1.0	1.0	
996 CMB 90A-761	5060 (03)	51.7	55.6	42	1.0	1.0	1.0	
MEAN	3980	49.7	44.3	35	1.2	1.3	1.7	
CV	21.1	1.6	4.1	6.6	28.6	57.6	32.1	
LSD (.05)	1180	1.7	3.7	5	0.5	1.1	0.7	

Rating scale for diseases (area of flag-1 leaf affected at soft dough stage): 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.