

TABLE 24. 1998 MADERA COMMON WHEAT TEST

ENTRY	YIELD LBS/ACRE	TEST WT (LBS/BU)	1000		PLANT HT (IN)	LODGING		LEAF RUST	STRIPE RUST	PHYSIOL LEAF SPOT
			KERNEL WT (GS)			AT HARVEST	SEPTORIA			
20	ANZA	5770 (05)	62.7	39.8	41	1.0	1.0	1.0	1.0	1.0
112	YECORA ROJO	4700 (33)	61.2	40.0	34	1.3	2.3	3.3	1.0	1.0
353	YOLO	5260 (18)	62.5	38.0	41	2.0	1.0	1.0	1.0	1.0
415	KLASIC	4330 (37)	60.8	39.0	34	2.0	2.0	2.8	1.0	1.0
638	SERRA	5310 (16)	62.1	43.0	43	1.5	1.0	1.0	1.0	1.0
788	EXPRESS	4280 (38)	60.8	38.5	36	1.3	1.0	1.0	2.0	2.0
827	CAVALIER	4930 (29)	58.9	38.5	33	2.8	2.5	3.3	1.0	1.0
896	UC 896	5620 (08)	63.3	43.7	41	1.0	1.0	1.0	1.0	1.0
901	BROOKS	4270 (39)	59.0	34.7	36	2.8	2.3	1.0	2.5	2.0
936	RICH	4500 (36)	58.0	36.9	33	3.3	2.5	4.0	1.0	1.0
970	CUYAMA	4040 (43)	59.6	36.7	35	2.5	1.0	1.0	3.0	1.5
976	RSI 5	5860 (04)	62.7	51.0	41	1.3	1.0	1.0	1.0	1.0
1020	BONUS	6090 (01)	59.4	46.2	35	1.0	1.3	1.0	1.3	1.0
1032	UC 1032	4970 (28)	63.9	41.9	36	1.0	1.5	1.3	1.0	1.3
1036	UC 1036	4990 (27)	61.8	42.7	33	1.0	1.0	1.0	1.0	1.0
1037	UC 1037	5380 (14)	61.2	42.0	31	1.0	1.0	1.0	1.3	1.3
1085	UCD 94-157R	4810 (30)	62.7	44.4	36	4.0	1.3	3.0	1.0	1.3
1107	UCD 95-111R	5890 (03)	64.5	43.1	38	1.0	1.0	1.0	1.0	1.0
1108	UCD 95-123R	4510 (35)	61.8	41.5	38	1.0	1.0	1.0	2.0	1.0
1110	UCD 95-111W	5060 (24)	59.9	42.5	40	1.0	1.0	1.0	1.8	1.8
1124	YU 993-68	2360 (48)	54.7	34.2	36	2.0	1.0	1.0	5.8	1.0
1127	UC 96-142R	4190 (42)	59.1	35.3	36	1.0	1.0	1.0	4.0	1.0
1128	UC 96-129W	5050 (25)	62.6	44.1	39	1.3	1.0	1.0	3.8	1.0
1129	ANZA 96W	5510 (11)	63.0	42.0	40	1.8	1.0	1.0	1.3	1.0
1130	STANDER	5890 (02)	60.7	45.4	36	1.0	1.0	1.0	1.0	1.3
1143	DA 992-120	4250 (41)	60.7	37.7	37	1.3	1.3	1.0	3.0	1.3
1144	DA 993-191	5190 (20)	63.0	42.6	39	1.8	1.0	1.3	2.0	1.0
1145	YU 994-199	5010 (26)	61.0	36.3	34	1.0	1.0	1.0	1.0	1.3
1146	YU 994-183	4720 (32)	59.4	35.1	34	2.3	2.5	3.5	1.0	1.0
1147	BR 8631B	3970 (45)	58.8	37.6	34	1.3	1.3	3.3	1.0	1.0
1148	BR 5246	5490 (12)	60.1	40.2	35	2.0	1.5	1.5	1.0	1.0
1149	BR 9154	3900 (46)	57.6	36.1	41	3.3	1.0	1.0	3.3	2.3
1150	BR 1283	2070 (49)	49.6	33.8	37	1.8	1.0	1.0	8.0	1.0
1151	RSI 95W10716	5580 (10)	60.7	40.6	36	1.0	1.0	1.5	1.0	1.0
1152	RSI 95W10507	5160 (21)	62.1	43.9	37	1.0	1.0	1.0	1.0	2.3
1153	RSI 95W10510	4030 (44)	61.2	39.7	37	1.0	1.0	1.0	2.0	2.3
1154	RSI 96WV51505	5070 (23)	62.1	42.5	40	1.3	1.0	1.0	1.0	1.3
1155	RSI 96WV52305	5600 (09)	61.5	41.7	36	1.0	1.0	1.0	1.0	1.3
1156	RSI 96WV53620	5320 (15)	62.9	41.4	37	1.5	1.0	1.0	1.8	1.3
1157	RSI 96WV54013	5770 (06)	63.2	41.6	40	1.0	1.3	1.0	1.8	1.3
1158	UC 1158	5300 (17)	60.4	36.5	42	1.0	1.5	1.0	2.3	1.3
1159	UC 1159	5240 (19)	60.6	40.9	34	1.0	2.0	1.0	1.0	2.3
1160	UC 1160	4260 (40)	60.6	38.5	37	1.3	1.0	1.0	2.3	1.8
1161	UC 1161	5720 (07)	61.3	48.9	45	1.0	1.0	1.0	1.0	1.0
1162	UC 1162	5440 (13)	63.3	42.9	46	1.0	1.0	1.0	3.3	1.0
1163	UC 1163	5120 (22)	60.0	39.1	34	1.3	1.5	1.5	1.0	2.8
1180	APB W95-261	2940 (47)	54.5	28.3	35	1.5	4.8	1.5	1.0	1.0
1181	APB W93-11	4600 (34)	60.3	43.6	35	1.0	2.5	3.3	1.0	1.5
1182	APB 89-1-15B	4720 (31)	60.9	35.3	33	1.3	2.5	2.3	1.0	1.0
1183	APB W94B-192	540 (50)	47.0	25.8	27	1.0	1.0	1.0	8.0	1.0
MEAN	4770	60.4	39.9	37	1.5	1.4	1.4	1.9	1.3	
CV	9.7	1.6	3.7	3.6	57	41.4	27.4	34.7	39.9	
LSD (.05)	650	1.9	2.9	2	1.2	0.8	0.6	0.9	0.7	

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

Numbers in parentheses indicate relative rank in column.