

TABLE 45. 1999 MADERA DURUM WHEAT TEST

ENTRY	YIELD (lbs/acre)	TEST		PLANT		BYDV	LEAF RUST	STRIPE RUST
		WT (lbs/bu)	BLACK POINT	HT (in)				
<i>CULTIVARS</i>								
112	YECORA ROJO (hrs)	4190 (30)	63.7	1.0	33	1.0	3.3	1.5
522	WESTBRED 881	3590 (38)	61.4	1.0	36	1.5	1.0	1.0
674	WESTBRED TURBO	5100 (05)	63.1	1.0	34	1.0	1.0	1.0
798	REVA	4660 (17)	62.4	1.0	35	1.0	1.0	1.0
878	DURAKING	4440 (25)	63.4	1.0	35	1.0	1.0	1.0
915	EDDIE	4550 (22)	62.1	1.0	35	1.3	1.0	1.0
944	CORTEZ	4160 (32)	61.7	1.0	36	1.5	1.0	1.0
947	KOFA	3950 (35)	61.9	1.0	36	1.5	1.0	1.0
951	KRONOS	4590 (19)	62.0	1.0	34	1.0	1.0	1.0
983	RIA	4580 (20)	62.7	1.0	34	1.5	1.0	1.0
1024	MOHAWK	4400 (26)	62.5	1.0	34	1.0	1.0	1.0
1057	TACNA	3510 (39)	61.7	1.5	33	1.8	1.0	1.0
1103	DELUXE	4380 (27)	63.1	1.0	35	2.3	1.0	1.0
1166	CROWN	4840 (12)	60.9	1.0	38	1.0	1.0	1.0
1210	PLATINUM	4830 (13)	63.2	1.0	32	1.3	1.0	1.0
1211	TOPPER	5010 (07)	64.0	1.0	35	1.3	1.0	1.0
1212	COMMAND	3400 (40)	64.3	1.0	38	1.5	1.0	1.0
1213	UTOPIA	4550 (23)	62.6	1.0	33	2.0	1.0	1.0
<i>ADVANCED LINES</i>								
1027	UC D93-202	3820 (36)	63.8	1.0	34	1.5	1.0	1.0
1112	UC D95-211	5100 (04)	62.2	1.0	38	1.5	1.0	1.0
1113	UC D95-213	4730 (15)	63.6	1.0	34	1.3	1.0	1.0
1125	WPB 8015	4170 (31)	62.9	1.0	38	1.3	1.0	1.0
1171	UC 1171	4660 (16)	63.4	1.0	37	1.0	1.0	1.0
1172	UC 1172	5250 (03)	63.8	1.0	38	1.0	1.0	1.0
1173	UC 1173	4840 (11)	64.5	1.0	36	1.0	1.0	1.0
1174	UC 1174	4990 (09)	62.6	1.0	33	1.0	1.0	1.0
1176	APB D94-1	4960 (10)	61.4	1.0	31	1.5	1.0	1.0
1179	APB D95-434	3600 (37)	62.0	1.0	35	1.5	1.0	1.0
1214	WWW D2656	4300 (28)	62.8	1.0	37	1.8	1.0	1.0
1215	YU 895-89	4570 (21)	61.6	1.0	35	1.5	1.0	1.0
1216	YU 895-99	4090 (34)	62.2	1.0	37	2.5	1.0	1.0
1217	TRIGEN 99TD1	4610 (18)	64.1	1.0	34	1.5	1.0	1.0
1218	APB D95-217	4460 (24)	62.8	1.0	31	1.0	1.0	1.0
1219	APB D95-403	4160 (33)	62.5	1.0	33	1.5	1.0	1.0
1220	APB D96-652	4820 (14)	61.5	1.0	34	1.8	1.0	1.0
1221	UC 1221	4990 (08)	64.0	1.0	31	1.0	1.0	1.0
1222	UC 1222	5360 (02)	64.5	1.0	37	1.3	1.0	1.0
1223	UC 1223	4280 (29)	64.6	1.0	37	1.3	1.0	1.0
1224	UC 1224	5510 (01)	64.0	1.0	33	1.0	1.0	1.0
1225	UC 1225	5100 (06)	64.1	1.0	35	1.0	1.0	1.0
MEAN		4530	62.9	1.0	35	1.3	1.1	1.0
CV		12.4	0.6	11	3.6	39	25.6	15.6
LSD (.05)		790	0.8		3.0	0.7	0.4	

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