

TABLE 36. 1998 MADERA DURUM WHEAT TEST

ENTRY	YIELD LBS/ACRE	TEST WT (LBS/BU)	1000		BLACK POINT	PLANT HT (IN)	LODGING AT HARVEST	STRIPE RUST	PHYSIOL LEAF SPOT
			KERNEL WT (GMS)						
112	YECORA ROJO (hrs)	4010 (31)	60.9	38.0	1.0	39	2.5	1.0	1.3
496	YAVAROS 79	5340 (15)	63.9	62.3	2.0	38	1.0	1.0	1.0
522	WESTBRED 881	3640 (33)	61.2	54.8	3.0	39	1.0	4.3	2.8
674	WESTBRED TURBO	5040 (20)	64.4	56.6	2.0	38	1.0	1.0	1.0
798	REVA	5140 (17)	62.6	54.9	3.0	38	1.0	1.0	1.0
878	DURAKING	5100 (18)	63.5	52.5	2.5	37	1.0	1.0	3.0
908	UC 908	4170 (29)	61.9	58.7	3.0	37	1.8	1.3	1.3
915	EDDIE	5230 (16)	61.5	50.4	2.5	35	1.0	1.5	1.5
944	CORTEZ	5740 (04)	61.8	54.5	2.5	38	1.0	1.0	1.0
947	KOFA	4440 (26)	60.3	52.0	3.0	37	2.0	5.0	2.5
951	KRONOS	5050 (19)	61.6	62.7	2.5	40	1.0	2.0	2.8
954	OCOTILLO	3810 (32)	62.3	49.0	2.0	36	1.3	3.3	3.0
983	RIA	5580 (08)	63.9	49.9	2.0	39	1.0	1.3	1.3
1024	MOHAWK	5370 (14)	61.4	55.9	1.5	35	1.3	2.5	1.8
1027	UC D93-202	4300 (27)	62.9	48.5	2.0	37	1.0	1.8	2.0
1057	TACNA	4840 (24)	61.1	49.4	2.0	36	1.0	1.3	2.0
1103	CONCORD	5030 (21)	62.7	56.5	2.0	38	1.0	2.3	2.0
1112	UC D95-211	5620 (07)	63.2	55.1	1.0	38	1.3	1.0	1.0
1113	UC D95-213	5870 (02)	64.6	61.4	2.0	37	1.0	1.5	1.0
1114	UC D95-227	4720 (25)	64.2	59.9	2.5	36	1.0	1.0	1.0
1125	WPB 8015	4200 (28)	61.4	55.4	2.5	37	1.5	4.5	2.3
1164	YU 894-162	5370 (13)	64.4	56.3	2.5	36	1.0	1.8	2.0
1165	YU 895-13	4110 (30)	60.9	46.4	2.0	37	2.3	4.0	3.5
1166	WWW D3117	5460 (10)	61.4	56.4	2.0	35	1.0	1.0	1.0
1167	WWW D2659	5580 (09)	63.8	53.5	2.0	38	1.0	1.0	1.3
1171	UC 1171	5640 (06)	63.1	63.3	2.5	37	1.0	1.0	1.0
1172	UC 1172	5440 (11)	62.4	61.7	3.0	38	1.0	1.0	1.0
1173	UC 1173	5890 (01)	64.6	58.5	1.0	36	1.0	1.0	1.0
1174	UC 1174	5830 (03)	62.7	53.5	2.0	38	1.5	1.0	1.3
1175	UC 1175	5420 (12)	64.9	56.8	2.0	38	1.0	1.0	1.3
1176	APB D94-1	4920 (23)	61.3	50.3	2.0	36	1.0	1.0	1.5
1177	APB 94B-125	3110 (34)	60.2	49.0	2.5	37	1.3	5.5	2.5
1178	APB D95-412	5700 (05)	61.5	50.0	3.0	38	1.0	1.0	1.5
1179	APB D95-434	5020 (22)	62.6	54.9	2.5	38	2.3	1.8	2.0
MEAN		4990	62.5	54.4	2.2	37	1.2	1.8	1.7
CV		10.8	1.5	3.5	17.1	6.3	38.9	23.8	29.1
LSD (.05)		750	2.0	3.8	0.8		0.7	0.6	0.7

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