

TABLE 46. 2003 MADERA DURUM WHEAT TEST

Entry	Name	Yield (lbs/acre)	Test Wt (lbs/bu)	1000		Black Point	Plant Ht (in)	Stripe Rust	
				Kernel Wt (g)				4/17	5/8
<u>CULTIVARS</u>									
112	YECORA ROJO (hrs)	1500 (33)	48.2	24.3	1.5	34	8.0	8.0	
819	BRAVADUR	5400 (5)	59.3	45.3	1.0	37	1.3	1.5	
878	DURAKING	4330 (18)	59.0	45.0	1.0	40	2.3	2.8	
947	KOFA	5280 (9)	59.9	50.3	1.5	39	6.0	8.0	
951	KRONOS	5020 (10)	60.4	52.5	1.0	39	3.0	3.5	
983	RIA	4440 (16)	58.3	43.3	1.0	40	4.3	4.0	
1024	MOHAWK	5380 (6)	60.6	53.8	1.0	38	3.0	4.3	
1103	DELUXE	4950 (11)	60.5	47.5	1.0	39	3.0	4.5	
1166	CROWN	6180 (3)	60.4	52.0	1.0	39	1.0	2.0	
1179	MATT	5320 (7)	61.1	51.8	1.0	40	2.0	2.5	
1210	PLATINUM	6780 (1)	62.9	49.8	1.0	35	1.0	2.5	
1211	TOPPER	3720 (25)	56.0	34.0	1.5	38	2.5	3.0	
1215	ORITA	3760 (24)	57.6	43.0	1.0	39	3.5	3.5	
1253	CANDURA	4020 (22)	56.2	43.5	2.5	41	4.5	4.0	
<u>ADVANCED LINES</u>									
1250	YU 895-130	4220 (20)	57.9	40.0	3.0	38	4.0	5.0	
1303	WWW D6523	6050 (4)	61.5	52.8	1.0	42	2.8	2.8	
1304	WWW D5384-2	4940 (12)	56.4	39.8	1.5	37	3.5	6.5	
1315	RSI 99WV30413	1960 (32)	49.7	30.3	5.0	38	7.0	6.5	
1317	RSI 98WV13823	2480 (31)	49.8	32.3	5.5	39	4.8	5.3	
1318	RSI 99WV30411	3420 (27)	54.5	35.0	2.0	32	2.3	3.8	
1369	WWW D1138	4140 (21)	58.1	43.8	1.5	42	5.3	7.3	
1371	YU 897-44	4320 (19)	57.8	49.3	1.0	37	5.3	7.0	
1372	YU 897-60	4590 (15)	57.6	44.8	1.5	40	4.5	6.3	
1375	UCD 992050023	6410 (2)	61.4	47.3	1.0	37	1.0	1.8	
1376	APB D99OD-213	4670 (14)	59.8	45.8	1.0	37	4.0	5.3	
1380	APB D99-224	4780 (13)	58.7	50.5	1.0	41	4.8	4.3	
1406	UCD 022040010	3530 (26)	56.5	42.5	1.0	38	4.8	6.3	
1407	UCD 022040012	3340 (28)	58.5	46.3	1.5	32	5.5	6.5	
1408	UCD 022040019	3970 (23)	57.0	51.0	2.0	39	4.0	6.5	
1409	APB D99OD-394	4420 (17)	56.2	41.8	2.0	36	2.8	3.0	
1410	WWW DO1930	3160 (29)	58.1	38.0	1.5	39	5.3	7.3	
1411	WWW D2515	2680 (30)	53.8	38.0	1.0	41	3.8	6.3	
1412	WWW D4079	5310 (8)	61.9	45.3	1.0	41	4.3	7.8	
	MEAN	4380	57.8	43.9	1.6	38	3.8	4.8	
	CV	8.4	1.9	4.6	40.4	5.9	14.8	18.5	
	LSD (.05)	510	2.2	4.1	1.3	5	0.8	1.3	

Rating scale for diseases (area of flag-1 leaf affected), 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%.

Numbers in parentheses indicate relative rank in column.