

TABLE 46. 2004 MADERA DURUM WHEAT TEST

Entry	Name	Yield (lbs/acre)	Test Wt (lbs/bu)	Plant Ht (in)	BYDV	Stripe Rust
<u>CULTIVARS</u>						
819	BRAVADUR	2940 (28)	59.9	29	1.0	2.5
878	DURAKING	3410 (20)	61.6	26	1.0	2.0
947	KOFA	3490 (17)	60.5	32	1.0	3.3
951	KRONOS	3670 (11)	56.1	32	1.0	1.3
983	RIA	3060 (26)	60.3	31	1.0	2.5
1024	MOHAWK	3850 (6)	61.1	30	1.0	2.5
1166	CROWN	3870 (5)	59.0	36	1.0	1.0
1179	MATT	3930 (4)	61.4	32	1.0	1.0
1210	PLATINUM	3730 (10)	61.6	27	1.3	1.0
1211	TOPPER	3210 (23)	62.2	30	1.0	1.5
1215	ORITA	3040 (27)	60.3	29	1.0	2.8
1253	CANDURA	3100 (25)	60.2	30	1.0	2.0
1375	ORO	3610 (12)	60.1	31	1.0	1.0
<u>ADVANCED LINES</u>						
1250	YU 895-130	3840 (7)	62.4	32	1.5	3.3
1304	WWW D5384-2	3480 (18)	60.4	29	1.0	2.5
1425	BZ 898-63	3310 (21)	61.8	30	1.3	1.5
1426	YU801-45	3790 (8)	61.6	31	1.0	1.0
1429	RSIOOWV50064	3540 (16)	60.2	29	1.0	1.0
1430	RSIOOWV50059	3150 (24)	60.7	29	1.0	1.5
1431	RSIOOWV50014	3550 (15)	62.2	28	1.0	1.8
1434	WWW D8227	3220 (22)	62.1	30	1.0	1.8
1435	WWW D8270	2860 (29)	61.1	29	1.0	1.8
1436	WWW D9737	3550 (14)	58.3	28	1.0	2.5
1439	APB D99-425	4030 (2)	61.6	33	1.3	1.5
1440	APB D00-627	4000 (3)	62.3	34	1.0	1.0
1441	APB D00-232	3560 (13)	60.8	34	1.0	1.0
1442	APB D00GE-5	4080 (1)	61.8	36	1.0	1.0
1443	APB D00AZ-248	3440 (19)	61.3	27	1.0	1.0
1444	APB D990D-82	3740 (9)	60.9	30	1.0	1.0
	MEAN	3520	60.8	30	1.0	1.7
	CV	8.2	0.9	4.4	18.6	27.6
	LSD (.05)	400	1.1	3	-	0.7

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