

TABLE 41. 2006 MADERA DURUM WHEAT TEST

Entry	Name	Yield (lbs/acre)	Test Wt (lbs/bu)	Plant Ht (in)	Lodging (harvest)	Black Point	Stripe Rust	
							(4/27)	(5/4)
<u>CULTIVARS</u>								
878	DURAKING	7330 (4)	63.4	39	1.0	1.5	1.3	1.5
951	KRONOS	6940 (10)	62.6	40	3.8	1.5	2.3	3.8
983	RIA	6560 (15)	62.4	40	4.5	1.0	1.0	1.0
1024	MOHAWK	6280 (20)	62.6	41	2.8	1.0	2.5	3.5
1166	CROWN	7060 (9)	60.1	42	1.5	1.0	1.0	1.3
1210	PLATINUM	7250 (6)	62.7	34	1.0	1.0	1.0	1.0
1211	TOPPER	7660 (1)	64.2	41	2.3	1.5	2.0	2.3
1375	DESERT KING	6510 (16)	63.1	39	1.0	1.0	1.0	1.0
1429	RSI 64	6870 (12)	62.1	36	1.0	1.0	1.0	1.0
1430	RSI 59	7320 (5)	63.6	39	1.0	1.0	1.0	1.5
<u>ADVANCED LINES</u>								
1431	RSI EXP 14	6450 (18)	63.9	36	1.0	1.5	1.0	1.0
1452	UCD 04201/18	6130 (22)	63.6	40	1.0	2.0	1.0	1.3
1467	WB YU803-11	6490 (17)	63.4	40	1.0	1.5	1.0	1.0
1484	APB D257-11	7220 (7)	64.1	41	2.8	2.0	1.0	2.0
1503	UC 1503	7430 (2)	65.4	45	1.5	1.0	1.0	1.3
1504	UC 1504	7210 (8)	63.7	41	1.0	1.5	1.0	3.0
1505	WWW D0061	6880 (11)	60.1	40	1.0	1.0	1.3	2.0
1506	WWW D6575D	7370 (3)	62.2	40	2.0	1.0	1.0	1.0
1507	WWW D8270	6140 (21)	62.0	41	3.3	1.0	1.0	2.0
1508	WWW CHD1978B	6830 (14)	62.1	35	1.3	1.0	1.0	1.3
1509	WB YU803-1	6870 (13)	63.0	40	1.0	1.0	1.0	1.0
1519	APB D02AZ-111MT	6440 (19)	61.7	34	1.0	1.0	2.0	3.3
1520	APB D16-5	6080 (23)	62.9	39	1.0	3.0	1.0	2.3
	MEAN	6840	62.8	39	1.7	1.3	1.2	1.7
	CV	5.1	0.9	3.5	63	27.9	26.4	25.3
	LSD (.05)	490	1.2	3	1.5	0.8	0.5	0.6

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