

TABLE 23. 2007 MADERA COMMON WHEAT AND TRITICALE TEST

Entry	Name	Yield (lbs/acre)	Test Wt (lbs/bu)	Plant Ht (in)	BYD	Stripe Rust
<u>CULTIVARS</u>						
20	ANZA	3790 (26)	63.5	29	1.0	2.0
112	YECORA ROJO	3310 (34)	62.2	25	2.3	4.8
788	EXPRESS	4710 (10)	61.6	31	2.0	1.0
1155	SUMMIT	4000 (21)	61.0	27	2.5	1.8
1156	BLANCA GRANDE	5250 (3)	63.9	32	1.3	1.3
1340	MICA	4000 (20)	61.5	41	2.8	1.0
1341	DASH 12	4600 (14)	61.5	34	1.8	1.0
1361	CLEAR WHITE	3340 (32)	62.4	26	2.0	1.0
1392	SOLANO	5240 (4)	61.9	29	1.8	1.0
1419	PATWIN	2970 (39)	59.9	26	1.8	1.0
1424	JOAQUIN	3810 (25)	62.3	28	1.8	1.0
1472	WWW BR6000W	3500 (30)	63.0	30	1.5	1.0
1478	CAL ROJO	3110 (38)	62.4	26	1.5	1.0
1489	OTIS	3150 (37)	61.6	42	2.3	1.0
1500	ESPRESSO	2730 (41)	61.2	25	2.5	1.0
1523	BLANCA FUERTE	4640 (13)	63.9	26	1.3	1.0
<u>ADVANCED LINES</u>						
1495	UC 1495 (LASSIK)	4750 (9)	61.9	33	1.5	1.0
1496	WWW BR5874E	4650 (12)	59.6	39	2.0	1.0
1498	WWW BR0202W	4670 (11)	62.7	35	2.3	1.0
1516	APB W02AZ-361	3720 (28)	62.2	31	1.8	1.0
1521	RSI 01W20728	5640 (1)	60.4	30	2.5	1.0
1522	RSI 02W50076W	4360 (17)	61.9	30	1.8	1.0
1547	WB ACS 52607	3510 (29)	61.8	32	1.3	1.0
1548	WB DA 904-32W	4180 (19)	61.7	31	1.5	1.0
1549	WB YU 903-223	3350 (31)	62.5	22	1.8	1.0
1551	UCD 06010/5	3210 (36)	62.8	33	1.3	1.0
1552	UCD 06010/6	3830 (24)	61.0	36	1.0	1.0
1553	UCD 06010/7	3930 (22)	61.2	32	1.5	1.0
1554	UCD 06010/26	5070 (6)	62.6	34	1.0	1.0
1555	RSI 02W50076R	5610 (2)	61.6	33	2.0	1.0
1556	WINCAL 14-4	3920 (23)	63.0	35	1.3	1.0
1557	WINCAL 14-9	3770 (27)	62.2	32	1.5	1.0
1558	WWW IDBR08811	4210 (18)	60.1	33	2.8	1.0
1559	APB W04AZ-71	4440 (16)	61.3	26	1.3	1.0
1560	APB W02AZ-353	3270 (35)	61.3	30	2.5	1.0
1561	APB W02AZ-365	3310 (33)	62.0	31	1.8	1.0
1562	APB W04AZ-162	2860 (40)	60.3	20	1.8	1.0
<u>TRITICALE</u>						
3097	TRICAL BRAND 105	4930 (7)	57.8	40	1.3	1.0
3156	TRICAL BRAND 118	4840 (8)	57.9	29	1.0	1.0
3157	TRICAL BRAND 116	5120 (5)	55.9	32	1.0	1.0
3158	TRICAL BRAND 98	4440 (15)	55.7	34	1.0	1.0
	MEAN	4090	61.3	31	1.7	1.1
	CV	26	0.9	8.5	42.3	22.5
	LSD (.05)	1490	1.1	5	1.0	0.4

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%.

BYD ratings (see scale above) were based on percentage of plants showing foliar symptoms.

Numbers in parentheses indicate relative rank in column.