

TABLE 20. 2001 MADERA COMMON WHEAT TEST

Entry	Name	Yield (lbs/acre)	Test		Plant Ht (in)	Lodging (harvest)	Leaf Rust	Stripe Rust
			Wt (lbs/bu)	Shatter				
<b>CULTIVARS</b>								
20	ANZA	4830 (27)	63.7	1.0	37	1.0	2.8	1.0
112	YECORA ROJO	4180 (51)	63.2	1.0	29	1.0	4.8	1.8
353	YOLO	4610 (37)	63.4	1.0	35	1.0	3.0	1.0
415	KLASIC	5550 (3)	64.5	1.0	31	1.0	4.5	2.0
638	SERRA	5220 (11)	62.4	1.0	35	1.0	4.5	1.0
788	EXPRESS	4190 (50)	63.3	1.0	35	1.0	1.5	1.0
827	CAVALIER	4960 (22)	62.7	1.0	30	1.0	4.5	1.0
901	BROOKS	4870 (25)	63.7	1.0	32	1.0	4.3	1.5
970	CUYAMA	5460 (4)	62.3	1.0	36	1.0	3.0	2.0
976	RSI 5	4780 (32)	62.9	1.0	37	1.0	1.0	6.3
1020	BONUS	5300 (7)	62.6	1.0	29	1.0	1.3	1.5
1036	KERN	5090 (14)	64.6	1.0	30	1.0	1.5	1.0
1124	ELDON	4530 (41)	63.2	1.0	35	1.0	2.8	1.0
1130	STANDER	4760 (33)	62.1	1.0	30	1.0	1.8	1.0
1155	SUMMIT	5070 (16)	62.9	1.0	32	1.0	1.5	1.0
1156	BLANCA GRANDI	5070 (17)	64.6	1.0	36	1.0	3.5	1.0
1193	SUNSTAR KING	4300 (46)	63.5	1.0	39	1.0	3.3	1.0
1202	BRIM	4790 (31)	64.2	1.0	33	1.0	1.0	1.0
1255	PLATA	5070 (15)	64.1	1.0	32	1.0	4.3	1.0
<b>ADVANCED LINES</b>								
804	WWW BR 5144	4870 (24)	63.6	1.0	34	1.0	4.0	1.0
1110	UC 1110	5690 (1)	62.1	1.0	35	1.0	1.0	1.0
1154	RSI 96WV51505	4280 (48)	63.8	1.0	37	1.0	1.0	1.0
1162	UC 1162	4750 (34)	63.9	1.0	41	1.3	1.5	1.0
1232	DA 995-127	4900 (23)	62.6	1.0	37	1.0	2.0	1.0
1235	YU 995-244	5290 (8)	63.2	1.0	35	1.0	3.5	1.0
1236	YU 997-135	5560 (2)	63.9	1.0	27	1.0	4.5	1.5
1242	GM 40001	5030 (18)	62.8	1.0	37	1.0	1.5	1.0
1243	GM 40002	3910 (55)	64.3	1.5	39	1.8	4.0	2.8
1244	GM 40003	4070 (54)	64.6	1.0	38	1.5	1.0	4.5
1256	NEKEV	5400 (5)	63.0	1.0	37	1.0	2.5	1.0
1257	LINE K	4820 (28)	62.6	1.0	31	1.0	1.3	1.8
1258	BETH HASHITA	4480 (42)	62.7	1.0	33	1.0	3.8	1.0
1259	ATIR	4600 (38)	62.5	1.0	33	1.0	1.0	2.8
1260	DARIEL	4810 (29)	62.3	1.0	37	1.0	1.0	1.0
1261	KAMA	4080 (53)	63.8	1.0	34	1.0	1.0	1.0
1262	YANIV	5250 (10)	64.0	1.0	34	1.0	1.0	1.0
1268	UC 1268	4540 (40)	64.2	1.0	34	1.0	1.0	1.0
1274	DIANA 2000F	4110 (52)	62.7	1.0	37	1.0	1.0	2.8
1287	PH 996-7W	4800 (30)	64.4	1.0	32	1.0	4.8	1.0
1288	BZ 998-256W	4990 (20)	64.6	1.0	30	1.0	1.8	1.0
1289	BZ 998-247W	4430 (43)	63.5	1.0	29	1.0	1.3	1.8
1294	WWW COI957-3	4300 (47)	63.3	1.0	35	1.0	1.0	1.0
1295	WWW BR 9118	4240 (49)	62.2	1.0	37	1.0	3.8	1.0
1296	UC 1296	5250 (9)	63.5	1.0	36	1.0	1.5	1.0
1298	UC 1298	4380 (44)	64.5	1.0	36	1.0	1.5	1.8
1309	APB W98-231	4570 (39)	62.9	1.0	29	1.0	1.8	1.5
1311	GM 40027	4850 (26)	61.8	1.0	38	1.0	1.5	8.0
1321	PRIMAVERA 8233	4360 (45)	63.3	1.0	27	1.0	3.0	2.0
1326	RSI 97WY64312A	5140 (13)	62.4	1.0	26	1.0	1.8	2.3
1327	RSI 97WB60009	5180 (12)	62.9	1.0	33	1.0	1.0	1.0
1328	RSI 99WY51142	5000 (19)	62.4	1.0	33	1.0	2.0	1.5
1329	RSI 99WY51136	4980 (21)	61.1	1.0	35	1.0	1.8	1.0
1330	RSI 98WV12810	4740 (35)	62.9	1.0	33	1.0	1.3	1.0
1331	RSI 99WY51362	4710 (36)	62.8	1.0	36	1.0	1.0	1.0
1332	RSI 99WY51462	5350 (6)	62.9	1.0	33	1.0	3.3	1.0
	MEAN	4810	63.2	1.0	34	1.0	2.3	1.6
	CV	10.2	0.6	13.4	5	16.1	50.3	81.6
	LSD (.05)	690	0.7		3	0.2	1.6	1.8

Rating scale for diseases (area of flag-1 leaf affected), lodging, and shatter: 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.