

TABLE 28. 2000 KINGS COMMON WHEAT TEST

Entry Name	Yield (lbs/acre)	Test		Plant		Lodging (Harvest)	Leaf Rust	Stripe Rust	
		Wt (lbs/bu)	1000 Kernel Wt (g)	Ht (in)	Plant			4/24	5/8
CULTIVARS									
20 ANZA	6920 (17)	63.5	39.6	40	1.0	1.0	1.0	1.0	1.0
112 YECORA ROJO	6380 (45)	64.6	51.2	34	1.3	3.8	1.8	2.8	2.8
353 YOLO	6860 (21)	61.0	33.1	39	1.0	2.3	1.0	2.3	2.3
415 KLASIC	6740 (29)	64.2	50.4	35	1.0	4.0	1.3	1.0	1.0
638 SERRA	6890 (20)	63.3	43.4	39	2.0	2.8	1.0	1.0	1.0
788 EXPRESS	6640 (34)	63.3	44.3	38	1.0	1.0	1.0	1.8	1.8
827 CAVALIER	6740 (28)	62.8	47.2	34	1.0	4.3	1.5	2.0	2.0
901 BROOKS	6550 (41)	64.4	48.3	36	1.0	1.5	2.8	3.5	3.5
970 CUYAMA	7080 (06)	61.7	41.3	39	1.0	1.8	3.8	4.8	4.8
976 RSI 5	6930 (16)	63.0	46.1	41	1.0	1.0	4.0	6.0	6.0
1020 BONUS	7060 (08)	62.9	47.9	34	1.0	1.0	1.3	1.3	1.3
1036 KERN	6800 (24)	65.0	46.2	34	1.0	1.0	1.0	1.5	1.5
1130 STANDER	6760 (26)	63.5	47.4	34	1.0	1.0	1.0	1.0	1.0
ADVANCED LINES									
1124 YU 993-68	7180 (04)	64.3	49.8	39	1.0	1.3	1.5	5.0	5.0
1154 RSI 96WV51505	7350 (02)	65.1	47.1	41	1.0	1.0	1.0	1.8	1.8
1155 RSI 96WV52305	7170 (05)	62.8	43.5	35	1.0	1.0	1.0	1.3	1.3
1156 RSI 96WV53620	6900 (19)	65.1	50.9	39	1.0	1.3	1.0	3.3	3.3
1157 RSI 96WV54013	6590 (40)	64.0	44.0	36	1.0	2.3	1.0	2.3	2.3
1161 UC 1161	6510 (43)	59.6	42.9	39	1.0	1.0	1.0	1.0	1.0
1202 RSI 96W51402	7370 (01)	64.2	39.7	38	1.0	1.0	1.0	2.0	2.0
1205 WWW 8631B	6670 (31)	62.7	43.5	38	1.0	4.3	1.3	1.8	1.8
1208 UC 1208	6610 (37)	63.9	45.0	42	1.5	1.0	1.0	1.5	1.5
1231 TRIGEN T1052	5200 (52)	61.8	44.0	38	1.8	1.0	1.5	1.8	1.8
1235 YU 995-244	6960 (15)	63.7	47.3	38	1.0	1.0	1.0	1.0	1.0
1236 YU 997-135	7040 (09)	64.0	43.9	31	1.0	1.0	1.0	1.0	1.0
1237 YU 997-137	6760 (27)	65.1	55.4	33	1.0	3.5	1.0	1.0	1.0
1240 WWW BR 2238R	7020 (11)	61.5	38.8	42	1.0	1.0	1.5	4.0	4.0
1241 WWW BR 9246	6700 (30)	62.7	49.6	35	1.0	1.5	1.0	2.0	2.0
1242 GM 40001	6920 (18)	63.2	48.4	41	1.0	1.0	1.0	1.5	1.5
1243 GM 40002	6120 (48)	64.9	46.8	37	5.3	2.0	1.3	3.8	3.8
1244 GM 40003	5340 (51)	64.8	45.5	37	3.0	1.0	4.3	6.8	6.8
1245 GM 40004	5880 (49)	63.8	56.4	40	1.3	1.0	1.0	1.0	1.0
1246 GM 40005	6770 (25)	63.2	42.5	41	1.0	1.8	2.0	3.0	3.0
1247 GM 40006	5850 (50)	63.3	48.4	40	1.0	1.3	2.3	4.0	4.0
1248 GM 50002	6620 (36)	61.9	37.6	37	1.3	1.0	1.0	1.3	1.3
1255 RSI 96WV54013-W	6820 (22)	64.8	46.1	37	1.0	1.3	1.0	1.0	1.0
1256 NEKEV	7080 (07)	64.2	48.2	37	1.0	1.0	1.0	2.3	2.3
1257 LINE K	6630 (35)	63.3	52.5	35	1.0	1.0	1.3	2.3	2.3
1258 BETH HASHITA	6440 (44)	63.3	50.0	35	1.0	1.8	1.0	1.5	1.5
1259 ATIR	7020 (10)	63.9	47.5	35	1.8	1.3	1.0	2.3	2.3
1260 DARIEL	6970 (14)	63.4	42.1	40	1.0	1.0	1.0	2.3	2.3
1261 KAMA	7010 (13)	64.5	46.8	37	1.0	1.0	1.0	1.0	1.0
1262 YANIV	6600 (39)	63.8	45.2	35	1.0	1.0	3.0	4.5	4.5
1263 APB W97-268	6230 (47)	64.3	49.1	39	1.5	1.3	1.5	2.8	2.8
1264 APB W97-275	6670 (32)	64.3	47.3	32	1.0	2.3	1.5	1.3	1.3
1268 UC 1268	6810 (23)	64.3	41.4	41	1.0	1.0	1.0	1.0	1.0
1269 UC 1269	7330 (03)	62.1	43.8	42	1.0	1.0	1.0	1.0	1.0
1270 UC 1270	7010 (12)	63.7	41.7	40	1.0	1.0	1.0	1.5	1.5
1271 UC 1271	6650 (33)	62.4	41.5	40	2.0	1.0	1.0	1.0	1.0
1272 PRIMAVERA ROJO	6610 (38)	63.6	46.6	31	1.0	1.5	3.0	5.0	5.0
1273 VICTORIA 2000F	6310 (46)	64.2	47.0	40	1.0	1.0	1.8	1.5	1.5
1274 DIANA 2000F	6540 (42)	64.2	46.1	39	1.0	1.0	1.3	1.8	1.8
MEAN	6700	63.5	45.8	37	1.2	1.5	1.4	2.2	2.2
CV	6.3	0.6	2.4	4.2	32.5	22.6	42.4	30.7	30.7
LSD (.05)	590	0.8	2.2	3	0.6	0.5	0.9	0.9	0.9

Rating scale for diseases (area of flag-1 leaf affected at soft dough stage) 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.