

TABLE 34. 2000 COMMON WHEAT LEAF RUST AND STRIPE RUST SUMMARY

Entry Name	Leaf Rust								Stripe Rust							
	Butte	Colusa	Sutter	UC	Sac	Mader	Kings	Kern	8 Loc	Colusa	UC	Sac	Mader	Kings	Kern	6 Loc
	Davis Delta				Davis Delta				Mean	Davis Delta				Mean		
CULTIVARS																
20 ANZA	1.0	1.0	1.0	1.5	1.0	2.5	1.0	1.0	1.3 (18)	1.3	1.0	1.3	1.0	1.0	1.0	1.1 (07)
112 YECORA ROJO	2.0	2.8	1.3	4.5	4.0	6.5	3.8	2.5	3.4 (31)	1.0	1.5	4.8	1.0	2.8	1.3	2.0 (27)
353 YOLO	1.0	1.5	1.5	2.8	2.8	4.0	2.3	1.5	2.2 (25)	1.0	1.3	1.8	1.0	2.3	1.0	1.4 (14)
415 KLASIC	2.5	3.5	2.8	5.5	4.8	5.0	4.0	3.5	3.9 (32)	1.0	1.0	1.0	1.0	1.0	1.0	1.0 (01)
638 SERRA	1.8	2.8	2.8	4.3	2.5	4.0	2.8	2.8	2.9 (30)	1.0	1.0	1.0	1.0	1.0	1.0	1.0 (01)
788 EXPRESS	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0 (01)	2.8	1.5	2.8	1.0	1.8	1.0	1.8 (23)
827 CAVALIER	3.0	3.8	4.0	6.0	5.0	6.3	4.3	3.8	4.5 (33)	1.5	1.0	4.0	1.0	2.0	1.5	1.8 (24)
901 BROOKS	1.0	1.3	1.3	3.0	2.3	2.0	1.5	1.5	1.7 (23)	3.0	2.0	4.8	1.5	3.5	1.5	2.7 (30)
970 CUYAMA	-	-	-	-	-	3.0	1.8	1.3	-	-	-	-	1.3	4.8	2.3	-
976 RSI 5	1.0	1.0	1.5	1.0	1.0	1.5	1.0	1.0	1.1 (14)	5.0	6.5	8.0	4.0	6.0	4.3	5.6 (34)
1020 BONUS	1.0	1.0	1.0	1.3	1.8	1.0	1.0	1.5	1.2 (15)	1.0	1.0	2.0	1.0	1.3	1.0	1.2 (12)
1036 KERN	1.0	1.3	1.0	1.0	1.8	2.5	1.0	1.0	1.3 (19)	1.3	1.5	2.3	1.0	1.5	1.3	1.5 (16)
1130 STANDER	1.0	1.0	1.0	1.3	2.3	1.0	1.0	1.3	1.2 (17)	1.0	1.0	1.3	1.0	1.0	1.0	1.0 (06)
ADVANCED LINES																
1124 YU 993-68	-	-	-	-	-	4.3	1.3	1.3	-	-	-	-	2.3	5.0	3.3	-
1151 RSI 95WY10716	1.0	1.0	1.0	1.0	1.0	-	-	-	-	1.0	1.0	1.5	-	-	-	-
1154 RSI 96WV51505	-	-	-	-	-	1.3	1.0	1.0	-	-	-	-	1.5	1.8	1.5	-
1155 RSI 96WV52305	1.0	1.0	1.3	1.3	1.0	1.0	1.0	1.0	1.1 (10)	1.0	1.8	2.0	1.0	1.3	1.3	1.4 (14)
1156 RSI 96WV53620	-	-	-	-	-	2.3	1.3	1.0	-	-	-	-	1.3	3.3	1.5	-
1157 RSI 96WV54013	1.0	2.0	1.8	2.5	2.5	4.5	2.3	1.0	2.2 (26)	3.3	1.0	2.0	1.0	2.3	1.0	1.8 (21)
1161 UC 1161	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0 (01)	1.5	1.0	1.0	1.0	1.0	1.0	1.1 (07)
1201 YU 995-241	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1202 RSI 96W51402	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0 (01)	2.0	1.8	4.5	1.3	2.0	1.0	2.1 (28)
1205 WWW 8631B	4.0	4.8	3.5	6.0	4.8	6.5	4.3	4.5	4.8 (34)	1.0	1.0	5.0	1.0	1.8	1.3	1.8 (24)
1206 APB W96-646	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1208 UC 1208	1.0	1.0	1.0	1.0	1.3	1.3	1.0	1.0	1.1 (10)	2.5	1.5	1.5	1.0	1.5	1.0	1.5 (17)
1231 TRIGEN T1052	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0 (01)	1.5	1.0	1.0	1.0	1.8	1.0	1.2 (12)
1232 DA 995-127	1.0	1.0	1.0	1.3	1.5	-	-	-	-	1.0	1.0	1.0	-	-	-	-
1233 YU 997-59	1.3	1.5	1.8	2.0	1.5	-	-	-	-	2.5	2.3	4.5	-	-	-	-
1234 YU 997-79	2.5	3.5	4.0	4.5	2.8	-	-	-	-	1.0	1.3	1.3	-	-	-	-
1235 YU 995-244	-	-	-	-	-	1.8	1.0	1.5	-	-	-	-	1.0	1.0	1.0	-
1236 YU 997-135	-	-	-	-	-	3.8	1.0	2.5	-	-	-	-	1.0	1.0	1.3	-
1237 YU 997-137	-	-	-	-	-	6.3	3.5	4.3	-	-	-	-	1.0	1.0	1.0	-
1240 WWW BR 2238R	1.0	1.0	1.5	1.5	1.5	3.3	1.0	1.0	1.5 (22)	3.8	3.3	4.0	1.3	4.0	1.0	2.9 (31)
1241 WWW BR 9246	1.0	1.0	1.0	1.3	2.5	1.8	1.5	1.0	1.4 (20)	1.5	1.3	2.8	1.0	2.0	1.0	1.6 (19)
1242 GM 40001	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0 (01)	1.0	1.0	1.3	1.0	1.5	1.0	1.1 (09)
1243 GM 40002	1.8	2.3	1.5	3.0	3.5	4.8	2.0	3.0	2.7 (29)	2.3	2.0	5.8	1.0	3.8	1.0	2.6 (29)
1244 GM 40003	3.0	1.3	1.0	3.5	1.3	6.0	1.0	2.0	2.4 (28)	4.8	5.8	7.5	1.3	6.8	2.0	4.7 (33)
1245 GM 40004	-	-	-	-	-	3.3	1.0	1.0	-	-	-	-	1.0	1.0	1.0	-
1246 GM 40005	-	-	-	-	-	3.0	1.8	1.3	-	-	-	-	1.0	3.0	1.5	-
1247 GM 40006	-	-	-	-	-	4.8	1.3	1.3	-	-	-	-	1.5	4.0	1.0	-
1248 GM 50002	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0 (01)	1.8	1.0	1.0	1.0	1.3	1.0	1.2 (10)
1255 RSI 96WV54013-W	-	-	-	-	-	3.8	1.3	1.5	-	-	-	-	1.0	1.0	1.0	-
1256 NEKEV	-	-	-	-	-	1.5	1.0	1.0	-	-	-	-	1.3	2.3	1.0	-
1257 LINE K	-	-	-	-	-	1.3	1.0	1.0	-	-	-	-	1.0	2.3	1.3	-
1258 BETH HASHITA	1.3	1.5	2.3	2.8	1.3	2.5	1.8	1.3	1.8 (24)	1.0	1.5	5.8	1.3	1.5	1.0	2.0 (26)
1259 ATIR	-	-	-	-	-	2.0	1.3	1.0	-	-	-	-	1.5	2.3	1.0	-
1260 DARIEL	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0 (01)	2.3	1.3	2.8	1.0	2.3	1.0	1.8 (21)
1261 KAMA	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0 (01)	1.3	1.0	1.8	1.0	1.0	1.0	1.2 (10)
1262 YANIV	-	-	-	-	-	2.3	1.0	1.0	-	-	-	-	1.3	4.5	1.5	-
1263 APB W97-268	1.0	1.0	1.0	1.0	1.0	3.8	1.3	1.5	1.4 (21)	2.3	2.0	7.8	3.5	2.8	2.3	3.4 (32)
1264 APB W97-275	1.3	2.0	1.3	3.0	3.5	3.5	2.3	1.3	2.3 (27)	1.0	1.5	3.8	1.0	1.3	1.0	1.6 (19)
1265 APB W96-192	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1268 UC 1268	1.0	1.0	1.0	1.0	1.0	1.8	1.0	1.0	1.1 (13)	1.0	1.0	1.0	1.0	1.0	1.0	1.0 (01)
1269 UC 1269	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0 (01)	1.0	1.0	1.0	1.0	1.0	1.0	1.0 (01)
1270 UC 1270	1.0	1.0	1.0	1.3	1.8	1.5	1.0	1.0	1.2 (15)	2.3	1.3	2.3	1.0	1.5	1.0	1.5 (18)
1271 UC 1271	1.0	1.0	1.0	1.0	1.0	1.5	1.0	1.0	1.1 (10)	1.0	1.0	1.0	1.0	1.0	1.0	1.0 (01)
1272 PRIMAVERA ROJO	-	-	-	-	-	3.3	1.5	2.0	-	-	-	-	2.3	5.0	1.5	-
1273 VICTORIA 2000F	-	-	-	-	-	1.0	1.0	1.0	-	-	-	-	1.0	1.5	1.0	-
1274 DIANA 2000F	-	-	-	-	-	2.0	1.0	1.0	-	-	-	-	1.5	1.8	1.0	-
MEAN	1.3	1.5	1.5	2.1	1.9	2.7	1.5	1.5	1.8	1.8	1.6	2.9	1.2	2.2	1.3	1.8
CV	25.9	33.7	29.9	23.5	30.2	28.0	22.6	31.0	27.4	48.3	35.5	21.5	40.2	30.7	37.5	33.4
LSD (.05)	0.5	0.7	0.6	0.7	0.8	1.0	0.5	0.6	0.2	1.2	0.8	0.9	0.7	0.9	0.7	0.3

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