

TABLE 31. 1998 COMMON WHEAT DISEASE, LODGING, AND SHATTER SUMMARY

ENTRY	SEPTORIA	STRIPE	LEAF	PHYSIO.	LODGING	SHATTER
	8 Loc	RUST 3 Loc	RUST 2 Loc	LEAF SPOT 3 Loc	(Harvest) 7 Loc	3 Loc
20 ANZA	3.2 (26)	1.0 (01)	1.0 (01)	1.0 (01)	4.1 (23)	1.9 (35)
112 YECORA ROJO	5.5 (44)	1.0 (01)	2.3 (44)	1.7 (35)	5.5 (44)	1.2 (11)
353 YOLO	3.0 (20)	1.0 (01)	1.3 (32)	1.2 (15)	4.7 (33)	1.7 (26)
415 KLASIC	4.9 (34)	1.0 (01)	2.0 (43)	1.7 (35)	4.9 (34)	1.0 (01)
638 SERRA	3.2 (24)	1.1 (24)	1.3 (32)	1.0 (01)	6.3 (49)	1.8 (31)
788 EXPRESS	2.2 (10)	2.8 (41)	1.0 (01)	1.4 (27)	4.2 (24)	2.1 (41)
827 CAVALIER	5.3 (41)	1.0 (01)	2.9 (48)	1.7 (35)	5.7 (46)	1.1 (07)
896 UC 896	3.0 (22)	1.0 (01)	1.0 (01)	1.4 (27)	3.9 (19)	2.6 (44)
901 BROOKS	6.0 (46)	2.4 (39)	1.1 (29)	1.6 (32)	5.5 (43)	1.0 (01)
936 RICH	5.2 (38)	1.0 (01)	3.1 (50)	1.5 (30)	5.3 (42)	1.4 (17)
970 CUYAMA	6.0 (46)	2.5 (40)	1.0 (01)	1.6 (32)	5.3 (40)	1.1 (07)
976 RSI 5	1.8 (06)	1.8 (36)	1.0 (01)	1.0 (01)	4.3 (28)	2.2 (42)
1020 BONUS	3.1 (23)	1.1 (24)	1.0 (01)	1.8 (43)	4.2 (25)	1.1 (07)
1032 UC 1032	3.5 (29)	1.0 (01)	1.3 (32)	1.2 (15)	3.9 (19)	1.4 (17)
1036 UC 1036	2.3 (11)	1.0 (01)	1.0 (01)	1.7 (35)	3.8 (17)	1.2 (11)
1037 UC 1037	1.8 (06)	1.2 (27)	1.0 (01)	1.2 (15)	3.4 (10)	1.0 (01)
1085 UCD 94-157R	3.2 (24)	1.0 (01)	2.3 (44)	1.7 (35)	7.1 (50)	1.8 (29)
1107 UCD 95-111R	1.4 (01)	1.0 (01)	1.0 (01)	1.0 (01)	3.4 (09)	1.9 (35)
1108 UCD 95-123R	3.8 (30)	1.4 (33)	1.0 (01)	1.0 (01)	3.7 (14)	2.0 (40)
1110 UCD 95-111W	5.5 (43)	1.3 (29)	1.0 (01)	1.7 (35)	3.7 (14)	1.8 (29)
1124 YU 993-68	3.9 (32)	3.9 (48)	1.1 (29)	1.2 (15)	4.9 (35)	2.7 (46)
1127 UC 96-142R	2.4 (17)	3.6 (46)	1.0 (01)	1.0 (01)	2.9 (04)	1.7 (26)
1128 UC 96-129W	3.3 (27)	3.3 (45)	1.0 (01)	1.0 (01)	5.0 (38)	1.8 (31)
1129 ANZA 96W	2.3 (14)	1.1 (24)	1.0 (01)	1.0 (01)	4.5 (30)	1.9 (35)
1130 STANDER	2.4 (16)	1.0 (01)	1.0 (01)	1.9 (46)	1.6 (01)	1.4 (17)
1143 DA 992-120	2.5 (18)	3.8 (47)	1.0 (01)	1.3 (23)	3.6 (13)	2.3 (43)
1144 DA 993-191	1.4 (01)	1.7 (34)	1.1 (29)	1.0 (01)	3.3 (08)	1.5 (21)
1145 YU 994-199	5.4 (42)	1.0 (01)	1.0 (01)	1.3 (25)	4.2 (25)	1.3 (14)
1146 YU 994-183	4.9 (35)	1.0 (01)	2.4 (46)	1.6 (32)	5.7 (46)	1.2 (11)
1147 BR 8631B	5.1 (36)	1.0 (01)	2.9 (48)	1.7 (35)	5.3 (41)	1.4 (17)
1148 BR 5246	3.4 (28)	1.0 (01)	1.3 (32)	1.8 (43)	5.6 (45)	1.5 (21)
1149 BR 9154	5.5 (44)	2.8 (43)	1.0 (01)	2.2 (48)	4.9 (35)	1.5 (21)
1150 BR 1283	3.0 (20)	6.8 (50)	1.4 (39)	1.7 (35)	5.0 (39)	1.6 (24)
1151 RSI 95W10716	1.4 (01)	1.0 (01)	1.4 (39)	1.0 (01)	1.9 (02)	2.6 (44)
1152 RSI 95W10507	3.8 (30)	1.0 (01)	1.0 (01)	1.8 (43)	3.3 (07)	1.8 (31)
1153 RSI 95W10510	2.3 (11)	2.8 (41)	1.0 (01)	1.4 (27)	3.6 (12)	1.9 (35)
1154 RSI 96WV51505	1.4 (01)	1.3 (30)	1.3 (32)	1.2 (15)	3.4 (10)	3.3 (49)
1155 RSI 96WV52305	1.9 (09)	1.2 (27)	1.0 (01)	1.2 (15)	2.7 (03)	1.6 (24)
1156 RSI 96WV53620	1.9 (08)	1.3 (30)	1.0 (01)	1.1 (12)	3.9 (18)	1.7 (26)
1157 RSI 96WV54013	1.5 (05)	2.3 (38)	1.0 (01)	1.1 (12)	3.1 (05)	2.7 (46)
1158 UC 1158	4.4 (33)	1.8 (35)	1.0 (01)	1.2 (15)	3.9 (21)	1.8 (31)
1159 UC 1159	5.3 (40)	1.0 (01)	1.0 (01)	2.3 (49)	4.4 (29)	1.1 (07)
1160 UC 1160	2.3 (14)	2.9 (44)	1.0 (01)	1.3 (23)	3.7 (16)	1.9 (35)
1161 UC 1161	2.7 (19)	1.0 (01)	1.0 (01)	1.2 (15)	3.9 (21)	3.8 (50)
1162 UC 1162	2.3 (13)	2.0 (37)	1.0 (01)	1.0 (01)	4.2 (25)	2.8 (48)
1163 UC 1163	5.2 (38)	1.0 (01)	1.3 (32)	2.8 (50)	4.5 (30)	1.3 (16)
1180 APB W95-261	7.1 (50)	1.3 (30)	1.3 (32)	1.3 (25)	5.7 (46)	1.0 (01)
1181 APB W93-11	6.3 (48)	1.0 (01)	2.5 (47)	2.1 (47)	4.6 (32)	1.3 (14)
1182 APB 89-1-15B	5.1 (37)	1.0 (01)	1.6 (42)	1.5 (30)	5.0 (37)	1.0 (01)
1183 APB W94B-192	6.4 (49)	4.6 (49)	1.5 (41)	1.1 (12)	3.2 (06)	1.0 (01)
MEAN	3.6	1.7	1.3	1.4	4.3	1.7
CV	23.3	35.3	29.5	35.4	27.3	40.9
LSD (.05)	0.4	0.5	0.4	0.4	0.6	0.6

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