

TABLE 32. 2002 COMMON WHEAT DISEASE SUMMARY

Entry	Name	Stripe Rust						Leaf Rust						BYD			
		Mean (5 loc)	Kern	UC Davis	Sac-SJ Delta	Madera	Kings	Mean (5 loc)	Butte	UC Davis	Kern	Madera	Kings	Mean (3 loc)	Sac-SJ Delta	Kings	Kern
<b>CULTIVARS</b>																	
20	ANZA	1.4 (19)	1.0	1.0	2.5	1.3	1.3	1.4 (18)	1.3	1.0	1.0	2.3	1.3	1.8 (19)	2.3	1.5	1.5
112	YECORA ROJO	2.7 (27)	2.0	1.8	3.5	1.8	4.3	3.1 (32)	1.8	4.0	3.5	1.5	4.8	2.1 (38)	1.3	2.5	2.5
353	YOLO	1.5 (20)	1.0	1.3	2.0	1.3	1.8	1.8 (24)	1.3	3.3	1.0	2.0	1.5	1.8 (19)	1.8	1.5	2.0
415	KLASIC	3.2 (30)	3.3	2.5	4.3	1.5	4.3	3.4 (33)	1.5	4.3	4.0	2.8	4.5	2.0 (30)	2.3	1.0	2.8
638	SERRA	1.4 (18)	1.0	1.8	2.0	1.0	1.0	2.5 (30)	2.3	3.8	1.8	3.0	1.8	1.2 (01)	1.3	1.3	1.0
788	EXPRESS	1.1 (10)	1.0	1.0	1.3	1.3	1.0	1.1 (04)	1.3	1.0	1.0	1.0	1.0	2.0 (30)	2.3	1.5	2.3
827	CAVALIER	3.8 (34)	4.0	2.8	5.3	1.5	5.5	3.6 (34)	1.8	4.5	3.8	3.3	4.8	1.7 (14)	1.5	1.0	2.5
901	BROOKS	3.8 (33)	2.0	5.0	5.8	1.8	4.3	2.6 (31)	1.8	4.8	1.8	1.8	3.0	2.3 (41)	1.5	2.0	3.3
970	CUYAMA	3.1 (28)	2.5	2.3	4.0	3.0	3.5	1.7 (22)	1.8	2.5	1.3	1.5	1.3	1.3 (02)	1.3	1.5	1.3
1020	BONUS	3.3 (31)	3.5	2.8	4.3	1.0	4.8	2.1 (28)	2.0	4.0	1.5	1.0	1.8	1.7 (14)	2.3	1.3	1.5
1036	KERN	1.5 (21)	1.8	1.0	1.8	1.0	2.0	1.2 (10)	1.0	1.0	1.0	1.3	1.5	1.9 (24)	2.3	1.3	2.3
1124	ELDON	2.1 (26)	1.0	1.8	3.0	1.5	3.0	1.8 (23)	1.5	2.5	1.3	1.3	2.3	2.3 (45)	3.0	1.5	2.5
1130	STANDER	1.0 (01)	1.0	1.0	1.0	1.0	1.0	1.3 (16)	1.3	1.8	1.0	1.3	1.3	1.7 (14)	2.3	1.5	1.3
1155	SUMMIT	1.1 (09)	1.0	1.0	1.0	1.3	1.0	1.0 (01)	1.0	1.0	1.0	1.0	1.0	1.8 (23)	3.0	1.3	1.3
1156	BLANCA GRANDE	1.3 (17)	1.0	1.0	1.3	2.3	1.0	1.4 (18)	1.5	1.5	1.3	1.0	1.5	1.5 (07)	1.3	1.5	1.8
1255	PLATA	1.1 (10)	1.0	1.0	1.0	1.5	1.0	1.4 (18)	1.3	1.5	1.3	1.8	1.0	1.6 (09)	1.8	1.0	2.0
1256	NEKEV	1.0 (01)	1.0	1.0	1.0	1.0	1.0	1.2 (10)	1.3	1.3	1.0	1.3	1.0	2.3 (41)	2.8	2.0	2.0
1258	BETH HASHITA	1.0 (01)	1.0	1.0	1.0	1.0	1.0	1.1 (04)	1.0	1.0	1.0	1.3	1.0	2.6 (46)	2.5	2.8	2.5
1260	DARIEL	1.8 (22)	1.5	1.3	3.0	1.0	2.0	1.0 (01)	1.0	1.0	1.0	1.0	1.0	1.8 (19)	2.3	1.5	1.5
1261	KAMA	1.9 (25)	1.8	1.3	2.5	1.0	2.8	1.1 (04)	1.0	1.0	1.0	1.0	1.3	1.6 (09)	1.8	1.8	1.3
<b>ADVANCED LINES</b>																	
1240	WWW BR 2238R	3.1 (28)	3.0	3.5	3.8	2.0	3.0	1.5 (21)	1.3	2.5	1.0	1.3	1.5	2.0 (30)	2.0	1.5	2.5
1288	BZ 998-256W	-	1.0	-	1.3	1.0	1.0	-	-	-	1.0	1.0	1.0	1.6 (09)	2.0	1.0	1.8
1289	BZ 998-247W	-	2.0	-	3.5	2.0	2.5	-	-	-	1.5	1.5	2.3	1.5 (07)	1.8	1.5	1.3
1291	DA 998-50	-	-	1.0	-	-	-	-	1.0	1.5	-	-	-	-	3.3	-	-
1292	DA 998-15	-	-	1.3	-	-	-	-	1.3	1.0	-	-	-	-	2.0	-	-
1293	BZ 998-181	3.4 (32)	3.5	2.0	4.5	1.5	5.3	1.8 (24)	1.5	3.0	1.5	1.3	1.8	1.9 (24)	2.0	1.5	2.3
1294	WWW COI957-3	1.1 (10)	1.0	1.0	1.0	1.0	1.5	1.2 (14)	1.0	1.8	1.0	1.0	1.3	1.8 (19)	2.0	1.0	2.3
1296	UC 1296	1.0 (01)	1.0	1.0	1.0	1.0	1.0	1.0 (01)	1.0	1.0	1.0	1.0	1.0	2.0 (30)	2.0	2.5	1.5
1322	RSI 99WY50413	1.2 (15)	1.0	1.0	2.0	1.0	1.0	1.3 (15)	1.3	1.5	1.0	1.5	1.0	2.0 (30)	2.3	1.5	2.3
1325	RSI 96WY50815C-2	1.0 (01)	1.0	1.0	1.0	1.0	1.0	1.1 (07)	1.3	1.0	1.0	1.3	1.0	2.0 (30)	3.0	1.5	1.5
1331	RSI 99WY51362	-	1.0	-	1.0	1.0	1.0	-	-	-	1.0	1.0	1.0	2.3 (41)	2.3	2.3	2.3
1332	RSI 99WY51462	-	1.0	-	1.0	1.0	1.0	-	-	-	1.3	1.3	1.3	1.4 (05)	1.3	1.0	2.0
1340	WWW BR 3677	1.0 (01)	1.0	1.0	1.0	1.0	1.0	1.1 (07)	1.0	1.3	1.0	1.3	1.0	3.3 (49)	3.3	3.5	3.0
1341	DA 998-12	-	-	1.0	1.0	-	-	-	1.0	1.0	-	-	-	-	2.8	-	-
1342	DA 999-38W	-	-	1.3	2.8	-	-	-	1.5	1.5	-	-	-	-	1.5	-	-
1343	YU 995-231W	-	1.0	-	4.0	2.0	5.0	-	-	-	2.8	3.5	4.0	1.6 (09)	1.8	1.0	2.0
1344	BZ 9M99-1031	-	1.0	-	2.5	1.0	1.5	-	-	-	1.0	1.0	1.0	2.7 (47)	2.8	2.3	3.0
1345	RSI 96WY51419C2	-	-	1.0	1.3	-	-	-	1.0	1.5	-	-	-	-	2.3	-	-
1346	RSI 97WY63614	-	-	1.3	3.0	-	-	-	1.0	1.0	-	-	-	-	1.5	-	-
1347	RSI 98WV12714	-	-	1.3	1.0	-	-	-	1.3	1.8	-	-	-	-	2.8	-	-
1348	RSI 99WY51137	-	-	1.5	2.0	-	-	-	1.5	1.8	-	-	-	-	2.5	-	-
1349	RSI 99WY51503	-	-	1.0	1.0	-	-	-	1.8	1.8	-	-	-	-	1.8	-	-
1350	RSI 99WY51207	-	-	1.0	1.0	-	-	-	1.0	1.0	-	-	-	-	3.3	-	-
1351	RSI 96WV52303A	-	1.0	-	1.0	1.3	1.0	-	-	-	1.5	1.5	1.3	1.4 (05)	2.3	1.0	1.0
1352	RSI 98WV11808	-	1.0	-	1.0	1.3	1.3	-	-	-	1.0	1.3	1.3	1.9 (24)	2.0	1.8	2.0
1353	RSI 98WV12103	-	1.0	-	1.3	2.5	1.8	-	-	-	1.0	1.0	1.0	1.7 (14)	1.8	1.5	1.8
1354	RSI 99WY51305	-	1.0	-	1.0	1.3	1.0	-	-	-	1.0	1.0	1.0	2.3 (41)	2.0	2.0	2.8
1355	RSI 99WY50417	-	2.8	-	5.0	2.0	4.5	-	-	-	1.8	1.3	1.8	1.6 (09)	1.8	1.0	2.0
1356	RSI 98WV11213	-	1.0	-	1.0	3.3	1.5	-	-	-	1.0	1.0	1.3	1.9 (24)	3.0	1.5	1.3
1357	UCD 980380870	1.1 (10)	1.0	1.0	1.3	1.0	1.3	2.0 (26)	1.3	3.3	1.8	1.3	2.3	2.0 (30)	2.3	1.3	2.5
1358	UCD 000370049	1.8 (22)	1.0	1.0	2.0	1.8	3.0	1.1 (07)	1.0	1.0	1.0	1.3	1.3	2.0 (30)	2.5	1.3	2.3
1359	UCD 000390131	1.2 (15)	1.0	1.0	1.5	1.0	1.5	1.3 (16)	1.0	2.3	1.0	1.0	1.3	2.2 (40)	3.0	2.0	1.5
1360	UCD 980380661	1.0 (01)	1.0	1.0	1.0	1.0	1.0	2.0 (26)	1.3	2.8	2.0	1.8	2.0	1.3 (02)	1.0	1.0	2.0
1361	UCD 990370078	1.0 (01)	1.0	1.0	1.0	1.0	1.0	1.2 (10)	1.0	1.3	1.3	1.3	1.0	1.9 (24)	2.0	1.8	2.0
1362	UCD 990370061	1.2 (14)	1.5	1.0	1.0	1.3	1.0	1.2 (10)	1.0	1.8	1.0	1.0	1.0	2.8 (48)	4.8	1.3	2.3
1363	APB W99OD-877	1.8 (24)	1.0	2.0	2.3	1.3	2.5	2.1 (29)	1.0	3.0	2.3	1.3	3.0	2.1 (38)	1.8	2.3	2.3
1364	APB W98-275	-	1.8	-	4.3	1.3	4.0	-	-	-	2.8	2.3	3.5	1.9 (24)	1.8	1.5	2.5
1365	APB W98-232	-	1.0	-	1.0	1.0	1.0	-	-	-	1.0	1.0	1.8	1.3 (02)	1.5	1.3	1.3
1366	APB W99OD-890	-	1.0	-	2.5	2.0	1.0	-	-	-	1.3	2.5	1.8	1.7 (14)	2.3	1.0	1.8
	MEAN	1.7	1.4	1.4	2.1	1.4	2.1	1.6	1.3	2.0	1.4	1.5	1.7	1.9	2.2	1.6	2.0
	CV	35.2	45.7	31.9	29.6	56.3	28.8	33.9	36.4	29.7	33.8	40.3	29.1	38.3	33.1	37.8	42.7
	LSD (.05)	0.4	0.9	0.6	0.9	1.1	0.8	0.3	0.7	0.8	0.7	0.8	0.7	0.6	1.0	0.8	1.2

Rating scale (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%.

BYDV ratings (see scale above) were based on percentage of plants showing foliar symptoms.  
Numbers in parentheses indicate relative rank in column.