

TABLE 35. 2004 COMMON WHEAT AND TRITICALE STRIPE RUST AND SEPTORIA LEAF BLOTCH SUMMARY

Entry	Name	Stripe Rust									Septoria tritici Leaf Blotch				
		Mean (8 Loc)	Butte	Colusa	UC Davis	Sac-SJ Delta	Madera	Kings	Kern	Glenn	Mean (4 Loc)	Butte	Colusa	UC Davis	Glenn
<u>CULTIVARS</u>															
20	ANZA	5.9 (26)	6.3	5.8	6.5	5.0	5.0	5.3	6.8	7.0	1.5 (14)	1.3	2.5	1.3	1.0
112	YECORA ROJO	7.8 (29)	8.0	7.8	8.0	8.0	6.8	8.0	8.0	8.0	2.4 (27)	2.0	4.5	1.5	1.8
638	SERRA	4.3 (24)	2.3	3.0	5.5	4.8	3.8	6.0	5.0	4.0	1.9 (20)	1.0	3.0	2.5	1.0
788	EXPRESS	3.0 (22)	1.3	2.8	3.5	4.5	2.3	5.0	3.3	1.8	1.8 (18)	1.0	3.3	1.8	1.0
827	CAVALIER	7.9 (30)	8.0	8.0	8.0	8.0	7.0	8.0	8.0	8.0	2.9 (29)	2.0	5.3	2.8	1.8
1130	STANDER	4.7 (25)	3.5	4.8	4.3	4.3	3.8	6.5	6.0	4.8	1.5 (14)	1.0	2.0	2.0	1.0
1154	STELLAR	2.3 (19)	1.0	1.0	1.5	4.5	1.0	2.5	5.5	1.0	1.1 (7)	1.0	1.0	1.5	1.0
1155	SUMMIT	1.2 (9)	1.0	1.0	1.3	1.8	1.0	1.0	1.5	1.0	1.5 (14)	1.0	2.5	1.5	1.0
1156	BLANCA GRANDE	1.1 (7)	1.0	1.0	1.0	1.0	1.0	1.5	1.3	1.0	1.3 (11)	1.0	1.8	1.3	1.0
1258	BETH HASHITA	1.3 (11)	1.3	1.0	1.8	2.3	1.0	1.0	1.3	1.0	1.0 (1)	1.0	1.0	1.0	1.0
1361	CLEAR WHITE	2.2 (18)	1.3	1.5	2.8	2.8	1.0	3.5	3.5	1.0	2.1 (24)	1.3	4.0	2.0	1.0
1413	WINCAL 14	2.1 (17)	1.8	1.3	3.3	2.8	2.0	2.0	2.0	1.5	1.1 (7)	1.0	1.3	1.3	1.0
<u>ADVANCED LINES</u>															
1288	BZ 998-256W	2.3 (20)	2.5	1.8	2.0	3.5	2.3	2.0	3.5	1.0	1.9 (22)	1.0	3.3	2.5	1.0
1289	BZ 998-247W	7.3 (28)	6.3	6.5	8.0	8.0	6.3	7.5	7.5	8.0	3.0 (30)	2.0	5.0	3.3	1.8
1296	UC 1296	1.0 (2)	1.0	1.0	1.0	1.3	1.0	1.0	1.0	1.0	2.4 (26)	1.8	3.5	2.8	1.5
1340	WWW BR3677	1.1 (7)	1.0	1.0	1.0	1.8	1.0	1.0	1.0	1.0	2.2 (25)	1.3	3.3	3.0	1.3
1341	DA 998-12	2.0 (16)	1.0	1.0	2.5	2.3	1.3	4.0	2.5	1.3	1.5 (14)	1.0	2.5	1.5	1.0
1392	DA 900-229	1.4 (14)	1.0	1.0	1.3	2.0	1.0	2.5	1.8	1.0	1.1 (7)	1.0	1.3	1.3	1.0
1394	RSI 99WY51394	2.8 (21)	2.3	1.5	2.8	3.5	1.3	3.8	6.0	1.0	1.1 (7)	1.0	1.0	1.5	1.0
1396	UCD 010390601	1.0 (2)	1.0	1.0	1.0	1.3	1.0	1.0	1.0	1.0	1.9 (22)	1.3	3.5	2.0	1.0
1417	UCD 03010/17	1.0 (2)	1.0	1.0	1.0	1.0	1.0	1.0	1.3	1.0	1.0 (1)	1.0	1.0	1.0	1.0
1418	UCD 03010/18	1.2 (10)	1.0	1.0	1.0	1.8	1.0	1.3	1.8	1.0	1.8 (19)	1.3	3.0	1.5	1.5
1419	UCD 03010/24	1.1 (6)	1.0	1.0	1.5	1.0	1.0	1.0	1.0	1.0	1.4 (12)	1.0	2.3	1.3	1.0
1420	DA901-12W	-	1.3	1.0	2.0	2.8	1.0	3.3	5.5	-	-	1.3	1.5	2.0	-
1421	DA901-14W	-	1.3	1.5	1.0	2.0	1.0	1.8	3.8	-	-	1.8	3.8	2.3	-
1422	YU900-62W	-	2.3	1.0	4.5	3.8	2.5	4.5	3.5	-	-	2.0	4.0	1.8	-
1423	YU999-158	-	1.0	1.3	1.3	1.3	1.0	1.0	1.0	-	-	1.0	1.0	1.0	-
1424	YU999-178	-	1.0	2.3	1.3	2.3	1.0	1.0	1.3	-	-	2.8	5.8	3.3	-
1427	RSI 98WV11014	-	1.3	1.0	2.0	4.5	1.0	2.3	4.5	-	-	1.0	1.5	2.3	-
1428	RSI 00WB80082	-	1.3	2.0	1.5	5.0	1.0	3.8	4.8	-	-	1.0	1.0	1.0	-
1432	WWW CHBR1933	7.0 (27)	7.5	7.8	7.3	6.0	5.5	7.0	7.3	7.8	2.8 (28)	1.5	5.0	3.3	1.3
1437	APB W01-374-4	1.3 (12)	1.5	1.3	1.5	1.3	1.5	1.8	1.0	1.0	1.9 (20)	1.0	3.0	2.5	1.0
1438	APB W01-106-2 B4	1.8 (15)	1.0	1.5	3.3	1.5	3.3	1.5	1.8	1.0	1.4 (12)	1.0	1.8	1.8	1.0
<u>TRITICALE</u>															
3097	TRICAL 105	1.0 (1)	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0 (1)	1.0	1.0	1.0	1.0
3143	TRICAL 96	3.4 (23)	1.8	1.0	5.0	5.8	3.8	3.8	3.3	2.8	1.1 (5)	1.0	1.0	1.3	1.0
3144	TRICAL 111	1.0 (2)	1.0	1.0	1.0	1.3	1.0	1.0	1.0	1.0	1.1 (5)	1.0	1.0	1.3	1.0
3156	RSI 97TV38011	1.4 (13)	1.0	1.0	2.3	3.0	1.0	1.0	1.0	1.0	1.0 (1)	1.0	1.0	1.0	1.0
3157	RSI 98TV46506	-	3.0	1.0	3.5	2.8	2.0	1.5	1.8	-	-	1.0	1.0	2.0	-
3158	RSI 00TV60147	-	1.0	1.0	4.0	5.8	1.5	2.3	1.3	-	-	1.0	1.0	1.0	-
	MEAN	2.8	2.1	2.1	2.8	3.2	2.1	2.9	3.1	2.4	1.7	1.2	2.4	1.8	1.1
	CV	22.6	32.7	23.4	26.1	19.2	21.5	27.9	27.7	14.2	27.5	20.6	23.9	34.7	25.4
	LSD (.05)	0.3	1.0	0.7	1.0	0.8	0.6	1.1	1.2	0.5	0.3	0.4	0.8	0.9	0.4

Number in parenthesis indicates relative rank in column

Rating scale for diseases (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%.