

TABLE 32. 2006 COMMON WHEAT AND TRITICALE DISEASE AND LODGING SUMMARY

Entry	Name	Stripe Rust							Septoria tritici Leaf Blotch				Lodging (Harvest)			
		Mean (7 Loc)	Butte	Colusa	UC Davis	Sac-SJ Delta	Madera	Kings	Kern	Mean (3 Loc)	Colusa	UC Davis	Sac/SJ Delta	Mean (2 Loc)	Sac-SJ Delta	Kern
CULTIVARS																
20	ANZA	3.8 (30)	2.5	2.5	6.5	3.3	5.8	1.5	4.8	1.9 (26)	3.8	1.0	1.0	2.8 (19)	1.8	3.8
112	YECORA ROJO	6.7 (41)	3.0	8.0	8.0	8.0	8.0	3.8	8.0	1.2 (8)	1.0	1.0	1.5	4.8 (33)	7.5	2.0
431	PAVON	5.9 (37)	1.3	6.5	8.0	7.8	7.3	3.3	7.3	1.8 (24)	3.0	1.0	1.3	5.3 (35)	5.0	5.5
788	EXPRESS	5.1 (31)	2.8	7.3	8.0	6.3	5.5	1.0	5.0	1.3 (15)	1.8	1.0	1.3	4.1 (29)	6.3	2.0
1155	SUMMIT	6.4 (40)	3.5	8.0	8.0	8.0	7.0	2.5	7.5	1.0 (1)	1.0	1.0	1.0	1.1 (7)	1.3	1.0
1156	BLANCA GRANDE	5.8 (36)	1.8	8.0	8.0	8.0	6.8	1.0	6.8	1.2 (8)	1.0	1.0	1.5	3.9 (25)	4.0	3.8
1255	PLATA	5.5 (34)	2.3	7.5	8.0	6.5	7.0	1.0	6.3	1.0 (1)	1.0	1.0	1.0	1.3 (9)	1.5	1.0
1340	MICA	1.3 (15)	1.0	1.0	1.3	2.0	1.5	1.0	1.3	3.0 (38)	4.3	1.5	3.3	5.6 (36)	6.5	4.8
1341	DASH 12	1.9 (25)	1.0	1.3	3.3	1.8	2.3	1.3	2.8	2.2 (29)	4.0	1.3	1.3	5.8 (38)	7.3	4.3
1361	CLEAR WHITE	2.7 (28)	1.5	1.8	4.0	4.0	3.8	1.0	3.0	3.0 (38)	5.0	3.0	1.0	1.0 (1)	1.0	1.0
1392	SOLANO	5.2 (33)	3.0	8.0	7.5	6.0	5.3	2.0	4.8	1.0 (1)	1.0	1.0	1.0	2.0 (15)	2.0	2.0
1419	PATWIN	1.2 (14)	1.0	1.0	1.5	1.3	1.0	1.0	1.5	1.2 (8)	1.5	1.0	1.0	2.5 (18)	1.5	3.5
1424	JOAQUIN	1.6 (21)	1.0	1.0	1.0	1.3	3.8	1.0	2.0	5.8 (41)	8.0	5.0	4.3	1.5 (11)	2.0	1.0
1476	TEMPO	5.9 (38)	1.3	8.0	8.0	8.0	7.3	1.5	7.5	1.0 (1)	1.0	1.0	1.0	2.3 (17)	3.5	1.0
1478	CAL ROJO	1.1 (12)	1.0	1.3	1.0	1.5	1.0	1.0	1.0	1.7 (22)	2.8	1.3	1.0	1.0 (1)	1.0	1.0
1500	EXPRESSO	1.1 (13)	1.0	1.0	1.5	1.5	1.0	1.0	1.0	1.6 (19)	2.8	1.0	1.0	3.1 (23)	4.3	2.0
1523	BLANCA FUERTE	1.0 (5)	1.0	1.0	1.3	1.0	1.0	1.0	1.0	1.4 (17)	1.8	1.5	1.0	1.4 (10)	1.8	1.0
ADVANCED LINES																
1423	YU999-158	1.3 (15)	1.0	1.0	1.0	1.0	3.0	1.0	1.0	1.8 (24)	3.0	1.3	1.0	4.3 (31)	5.0	3.5
1458	PAVON IRS.1AL	5.5 (35)	1.5	6.3	7.0	6.3	7.3	3.5	7.0	2.3 (33)	4.5	1.0	1.5	5.6 (36)	5.5	5.8
1459	PAVON IRS.1BL	6.0 (39)	2.0	8.0	7.5	6.5	7.0	4.3	7.0	1.2 (8)	1.0	1.0	1.5	2.1 (16)	1.8	2.5
1460	PAVON IRS.1DL	5.1 (32)	1.3	6.5	6.5	6.3	6.0	3.3	6.3	2.3 (31)	4.5	1.0	1.3	5.8 (38)	6.0	5.5
1472	WWW BR6000W	1.0 (1)	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0 (1)	1.0	1.0	1.0	4.1 (29)	4.3	4.0
1493	UC 1493	2.5 (27)	1.0	2.8	3.5	3.0	4.0	1.0	2.3	2.2 (29)	3.5	2.0	1.0	1.0 (1)	1.0	1.0
1494	UC 1494	1.0 (1)	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.2 (8)	1.5	1.0	1.0	1.0 (1)	1.0	1.0
1495	UC 1495	1.0 (5)	1.0	1.0	1.0	1.3	1.0	1.0	1.0	1.7 (22)	3.0	1.0	1.0	4.4 (32)	4.3	4.5
1496	WWW BR5874E	1.5 (20)	1.0	1.0	1.5	1.5	3.3	1.0	1.3	2.7 (36)	5.0	1.8	1.3	3.9 (25)	3.5	4.3
1497	WWW CHBR1985A	1.4 (19)	1.5	1.0	1.5	1.8	1.8	1.0	1.0	2.9 (37)	5.5	1.5	1.8	3.9 (25)	4.0	3.8
1498	WWW BR0202W	1.8 (23)	1.0	1.0	3.5	2.5	2.3	1.0	1.0	2.5 (35)	4.3	2.3	1.0	7.3 (42)	7.8	6.8
1499	WWW BR0318W	1.8 (24)	1.0	1.8	2.8	2.3	2.5	1.0	1.3	3.6 (40)	5.5	3.0	2.3	6.1 (41)	6.8	5.5
1501	WB DA984-034SSRR	1.0 (5)	1.0	1.0	1.0	1.0	1.0	1.0	1.3	2.3 (31)	4.8	1.0	1.0	4.0 (28)	5.3	2.8
1502	WB HZ-210	1.0 (1)	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0 (1)	1.0	1.0	1.0	3.4 (24)	4.0	2.8
1514	UC 1514	1.0 (5)	1.0	1.3	1.0	1.0	1.0	1.0	1.0	1.3 (15)	2.0	1.0	1.0	5.1 (34)	6.0	4.3
1516	APB W02AZ-361	1.1 (11)	1.3	1.0	1.0	1.0	1.3	1.0	1.0	6.1 (42)	8.0	5.0	5.3	6.0 (40)	7.5	4.5
1517	APB 20-1	6.8 (42)	3.5	8.0	8.0	7.0	8.0	4.8	8.0	1.0 (1)	1.0	1.0	1.0	1.8 (13)	2.5	1.0
1518	APB W03AZ-146	1.3 (15)	1.5	1.0	1.8	1.3	1.5	1.0	1.0	2.4 (34)	4.8	1.0	1.5	1.0 (1)	1.0	1.0
1521	RSI 01W20728	1.0 (1)	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.4 (17)	2.3	1.0	1.0	2.8 (19)	3.5	2.0
1522	RSI 02W50076	1.0 (5)	1.0	1.0	1.3	1.0	1.0	1.0	1.0	1.6 (19)	2.3	1.5	1.0	1.6 (12)	1.0	2.3
TRITICALE																
3097	TRICAL BRAND 105	1.0 (5)	1.0	1.3	1.0	1.0	1.0	1.0	1.0	1.3 (13)	1.8	1.0	1.0	2.8 (19)	3.5	2.0
3143	TRICAL BRAND 96	2.9 (29)	1.3	4.5	5.3	3.8	3.0	1.0	1.8	1.6 (19)	2.8	1.0	1.0	1.1 (7)	1.3	1.0
3156	TRICAL BRAND 118	1.3 (15)	1.0	3.0	1.0	1.0	1.0	1.0	1.0	1.3 (13)	1.8	1.0	1.0	2.9 (22)	3.0	2.8
3157	TRICAL BRAND 116	1.9 (25)	1.0	2.5	4.5	1.3	2.3	1.0	1.0	1.9 (26)	3.8	1.0	1.0	1.0 (1)	1.0	1.0
3158	TRICAL BRAND 98	1.7 (22)	1.0	2.8	2.5	2.0	1.5	1.0	1.0	2.1 (28)	4.0	1.3	1.0	1.8 (13)	1.0	2.5
	MEAN	2.7	1.4	3.2	3.6	3.2	3.3	1.5	2.9	1.9	3.0	1.4	1.4	3.2	3.6	2.8
	CV	23.2	43.8	23.3	16.8	20.6	18.8	39.2	19.9	36.7	36.5	26.7	29.5	30.9	30.7	30.6
	LSD (.05)	0.3	0.9	1.0	0.9	0.9	0.9	0.8	0.8	0.6	1.5	0.5	0.6	1.0	1.5	1.2

Rating scale for diseases (area of flag-1 leaf affected) 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.