

TABLE 40. 2005 COMMON WHEAT AND TRITICALE SEPTORIA LEAF BLOTCH AND BYDV SUMMARY

Entry	Name	Septoria tritici Leaf Blotch					BYDV								
		Mean (4 Loc)	Butte	Colusa	UC Davis	Sac-SJ Delta	Mean ( 8 Loc)	Butte	Colusa	UC Davis	Sac-SJ Delta	Fresno	Kings	Kern	Imper. Vall.
<b>CULTIVARS</b>															
20	ANZA	2.8 (20)	1.5	4.0	4.5	1.0	1.5 (10)	1.0	1.0	1.0	3.0	1.0	2.0	1.5	1.8
112	YECORA ROJO	3.9 (32)	1.0	5.5	8.0	1.0	1.4 (7)	1.0	2.8	1.0	1.0	1.0	1.3	1.0	2.3
431	PAVON	-	-	-	-	-	-	-	-	-	-	-	4.8	3.3	-
788	EXPRESS	2.9 (22)	1.0	4.8	4.8	1.0	2.3 (28)	1.3	1.0	1.8	3.8	3.3	2.8	3.0	1.5
1155	SUMMIT	3.3 (25)	1.3	4.8	5.8	1.3	1.5 (9)	1.0	1.3	1.5	2.0	1.0	2.3	1.5	1.3
1156	BLANCA GRANDE	2.4 (13)	1.0	2.5	5.0	1.3	1.4 (7)	1.3	1.0	1.0	2.3	1.3	1.3	1.5	1.8
1255	PLATA	2.6 (17)	1.5	3.3	4.8	1.0	1.7 (15)	1.3	1.0	1.3	3.0	1.3	1.5	1.8	2.8
1258	BETH HASHITA	-	-	3.0	2.5	1.5	-	-	1.5	1.5	2.3	2.0	2.8	2.5	-
1341	DASH 12	2.8 (21)	1.5	4.0	4.8	1.0	1.9 (22)	1.5	1.0	1.0	3.3	1.5	2.5	2.0	2.5
1361	CLEAR WHITE	3.6 (26)	1.8	5.8	5.8	1.3	1.8 (17)	1.3	1.0	2.0	3.3	1.5	2.3	1.3	1.8
1392	SOLANO	2.6 (17)	1.8	3.0	4.5	1.3	2.1 (26)	1.5	1.0	1.3	3.5	3.5	2.3	2.8	1.3
1413	WINCAL 14	2.4 (13)	1.0	3.8	3.8	1.3	1.7 (13)	1.3	1.0	1.0	3.8	1.5	1.8	1.5	1.8
<b>ADVANCED LINES</b>															
1296	UC 1296	3.7 (29)	3.3	5.3	5.3	1.0	1.3 (6)	1.3	1.0	1.3	1.3	1.3	1.5	1.3	1.8
1340	WWW BR3677	3.8 (31)	3.0	6.5	4.3	1.5	2.2 (27)	1.8	1.3	1.3	3.5	1.5	3.0	3.0	2.0
1418	UCD 03010/18	4.1 (34)	2.8	5.3	7.5	1.0	1.2 (5)	1.3	1.0	1.0	1.8	1.0	1.0	1.0	1.3
1419	UCD 03010/24	1.8 (8)	1.0	2.0	3.0	1.0	1.8 (17)	1.3	1.0	1.5	2.8	1.5	2.3	2.3	1.8
1423	YU999-158	2.1 (9)	1.0	2.3	2.8	2.5	1.9 (23)	1.8	1.0	1.5	3.5	1.5	1.8	2.3	2.3
1424	YU999-178	6.0 (36)	5.5	8.0	8.0	2.5	1.8 (20)	1.0	3.0	1.0	2.3	2.5	1.5	1.8	1.8
1457	MLO41-37A	2.9 (22)	1.5	4.8	3.8	1.5	-	1.3	1.0	1.5	3.0	2.0	1.5	1.3	-
1458	PAVON IRS.1AL	-	-	-	-	-	-	-	-	-	-	-	4.5	3.3	-
1459	PAVON IRS.1BL	-	-	-	-	-	-	-	-	-	-	-	4.3	4.3	-
1460	PAVON IRS.1DL	-	-	-	-	-	-	-	-	-	-	-	4.8	4.0	-
1461	WB DA902-42	3.8 (30)	2.0	6.3	5.8	1.0	-	-	1.3	1.3	2.5	1.5	1.8	1.8	-
1462	WB DA902-7	2.7 (19)	1.0	3.3	5.5	1.0	-	-	1.3	1.8	3.5	1.5	1.8	1.8	-
1463	WB DA902-72	2.4 (11)	1.3	2.8	4.5	1.0	-	-	1.0	1.3	3.3	1.0	1.8	2.5	-
1464	WB YU901-379	2.6 (16)	1.0	3.0	4.8	1.5	-	-	1.0	1.3	3.3	1.8	2.5	2.5	-
1465	WB YU902-209	7.4 (37)	7.5	8.0	8.0	6.3	-	-	4.3	1.0	1.8	2.3	1.0	1.3	-
1469	WWW CHBR1315	2.9 (24)	1.0	4.3	5.5	1.0	1.7 (13)	1.3	1.0	1.3	3.8	1.3	1.8	1.8	1.5
1470	WWW BR0061	1.6 (7)	1.0	3.0	1.3	1.3	1.8 (19)	1.3	1.0	1.0	3.3	1.0	2.8	2.3	2.0
1471	WWW CHBR1975A	4.2 (35)	3.8	6.0	5.8	1.3	1.6 (12)	1.0	1.0	1.3	2.0	1.5	2.0	1.8	2.3
1472	WWW BR6000W	2.4 (11)	2.0	3.0	3.5	1.0	1.6 (11)	1.0	1.0	1.0	2.5	2.0	1.8	2.0	1.3
1476	RSI 96WV52303A	2.3 (10)	1.0	3.3	3.5	1.3	-	1.0	1.0	1.0	1.8	1.0	1.0	1.5	-
1477	RSI 97WY63520D	2.5 (15)	1.0	3.0	5.0	1.0	-	1.3	1.0	1.0	2.8	1.0	1.0	1.3	-
1478	RSI 00WWB80404	1.3 (6)	1.0	1.0	2.0	1.0	-	1.0	1.0	1.3	2.3	1.3	1.5	2.5	-
1480	APB W02AZ-228MT	3.6 (26)	3.0	4.3	6.3	1.0	2.0 (24)	1.3	1.0	1.8	3.3	1.5	3.3	2.8	1.3
1481	APB W02GE-19-1	3.6 (26)	1.0	5.3	7.0	1.3	2.0 (24)	1.0	1.3	1.0	2.8	1.8	2.5	3.0	2.8
1482	APB W02GE-19-6	3.9 (32)	2.8	4.5	7.3	1.0	1.9 (21)	1.5	1.3	1.3	3.3	1.5	2.5	2.3	1.5
<b>TRITICALE</b>															
3097	TRICAL 105	1.0 (1)	1.0	1.0	1.0	1.0	1.8 (16)	1.3	1.0	1.3	3.0	2.0	2.8	1.8	1.0
3143	TRICAL 96	1.2 (5)	1.0	1.0	1.5	1.3	1.1 (3)	1.0	1.0	1.0	1.0	1.0	1.0	1.3	1.3
3156	RSI TRICAL 118	1.0 (1)	1.0	1.0	1.0	1.0	1.1 (3)	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.5
3157	RSI TRICAL 116	1.1 (4)	1.0	1.0	1.3	1.0	1.0 (1)	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0
3158	RSI 00TV60147	1.0 (1)	1.0	1.0	1.0	1.0	1.0 (1)	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0
	MEAN	2.9	1.8	3.8	4.5	1.3	1.6	1.2	1.2	1.2	2.6	1.5	2.1	2.0	1.7
	CV	29.4	56.6	23.7	17.5	44.2	36.5	34.3	38.1	30.9	28.9	38.9	28.3	32.7	50.0
	LSD (.05)	0.6	1.4	1.3	1.1	0.8	0.3	-	0.7	0.5	1.0	0.8	0.8	0.9	-

Number in parenthesis indicates relative rank in column

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 were based on percentage of plants showing foliar symptoms.