

TABLE 45. 2006 DURUM WHEAT DISEASE AND LODGING SUMMARY

Entry	Name	Stripe Rust				Lodging (Harvest)		
		Mean (3 Loc)	UC Davis	Madera	Kern	Mean (2 Loc)	Kern	Madera
<u>CULTIVARS</u>								
878	DURAKING	1.7 (12)	2.3	1.5	1.3	2.4 (10)	3.8	1.0
951	KRONOS	3.5 (22)	4.0	3.8	2.8	4.6 (22)	5.5	3.8
983	RIA	1.3 (8)	1.5	1.0	1.3	5.9 (23)	7.3	4.5
1024	MOHAWK	3.1 (21)	4.0	3.5	1.8	4.3 (19)	5.8	2.8
1166	CROWN	1.1 (5)	1.0	1.3	1.0	2.0 (6)	2.5	1.5
1210	PLATINUM	1.3 (9)	1.8	1.0	1.3	2.5 (11)	4.0	1.0
1211	TOPPER	1.8 (14)	1.5	2.3	1.8	3.1 (15)	4.0	2.3
1375	DESERT KING	1.3 (9)	1.0	1.0	2.0	2.0 (6)	3.0	1.0
1429	RSI 64	1.0 (2)	1.0	1.0	1.0	1.9 (4)	2.8	1.0
1430	RSI 59	1.8 (14)	3.0	1.5	1.0	2.8 (14)	4.5	1.0
<u>ADVANCED LINES</u>								
1431	RSI EXP 14	1.6 (11)	2.8	1.0	1.0	1.0 (1)	1.0	1.0
1452	UCD 04201/18	1.1 (5)	1.0	1.3	1.0	2.1 (8)	3.3	1.0
1467	WB YU803-11	1.0 (1)	1.0	1.0	1.0	1.9 (5)	3.0	0.9
1484	APB D257-11	2.6 (20)	3.5	2.0	2.3	3.9 (18)	5.0	2.8
1503	UC 1503	1.1 (5)	1.0	1.3	1.0	3.1 (15)	4.8	1.5
1504	UC 1504	2.0 (18)	1.5	3.0	1.5	2.1 (8)	3.3	1.0
1505	WWW D0061	1.9 (17)	2.0	2.0	1.8	2.5 (11)	4.0	1.0
1506	WWW D6575D	1.0 (2)	1.0	1.0	1.0	4.3 (19)	6.5	2.0
1507	WWW D8270	1.8 (14)	2.0	2.0	1.5	4.3 (19)	5.3	3.3
1508	WWW CHD1978B	1.7 (12)	2.3	1.3	1.5	3.3 (17)	5.3	1.3
1509	WB YU803-1	1.1 (4)	1.0	1.0	1.3	2.7 (13)	4.5	0.9
1519	APB D02AZ-111MT	3.5 (22)	4.3	3.3	3.0	1.0 (1)	1.0	1.0
1520	APB D16-5	2.3 (19)	1.8	2.3	2.8	1.1 (3)	1.3	1.0
	MEAN	1.8	2.0	1.8	1.5	2.8	4.0	1.7
	CV	33.2	28.4	25.4	46.2	44.1	35.5	63.3
	LSD (.05)	0.5	0.8	0.6	1.0	1.2	2.0	1.5

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%.

Number in parenthesis indicates relative rank in column