

TABLE 47. 2002 DURUM WHEAT STRIPE RUST, BLACK POINT AND LODGING SUMMARY

Entry	Name	Stripe Rust				Black Point				Lodging (at Harvest)						
		UC				UC				Imperial (low)	UC				Imperial (norm.)	Imperial (low)
		Mean (3 loc)	Davis	Madera	Kings	Mean (4 loc)	Davis	Kings	Kern		Mean (5 loc)	Davis	Kings	Kern		
<b>CULTIVARS</b>																
112	YECORA ROJO (hrs)	2.2 (35)	1.0	1.3	4.3	1.3 (15)	1.0	1.0	2.0	1.0	1.5 (01)	1.0	1.5	2.3	1.5	1.0
878	DURAKING	1.1 (14)	1.0	1.3	1.0	1.0 (01)	1.0	1.0	1.0	1.0	2.5 (09)	2.3	3.0	2.5	2.8	1.8
947	KOFA	1.5 (29)	1.8	1.5	1.3	1.4 (20)	1.5	1.5	1.0	1.5	4.7 (28)	4.3	4.5	6.0	5.3	3.0
951	KRONOS	1.2 (20)	1.0	1.5	1.0	1.1 (11)	1.0	1.5	1.0	1.0	5.2 (30)	4.5	5.5	6.3	5.8	3.5
983	RIA	1.2 (20)	1.3	1.3	1.0	1.3 (15)	1.5	1.0	1.5	1.0	3.6 (18)	1.5	3.3	5.8	4.5	3.3
1024	MOHAWK	1.1 (14)	1.0	1.3	1.0	1.1 (11)	1.5	1.0	1.0	1.0	5.2 (30)	4.5	6.3	5.3	5.8	4.0
1057	TACNA	1.3 (23)	1.3	1.8	1.0	2.1 (35)	1.5	3.0	2.0	2.0	2.0 (06)	1.3	2.3	1.8	4.0	1.5
1103	DELUXE	1.1 (14)	1.3	1.0	1.0	1.6 (30)	2.0	1.0	2.0	1.5	3.3 (15)	3.0	4.0	3.3	3.5	2.5
1166	CROWN	1.0 (01)	1.0	1.0	1.0	1.4 (20)	2.5	1.0	1.0	1.0	2.8 (13)	2.8	2.8	2.5	3.5	2.8
1179	MATT	1.0 (01)	1.0	1.0	1.0	1.4 (20)	1.0	2.5	1.0	1.0	5.2 (30)	5.8	5.8	5.3	4.8	3.5
1210	PLATINUM	1.0 (01)	1.0	1.0	1.0	1.0 (01)	1.0	1.0	1.0	1.0	6.5 (36)	5.8	7.3	7.8	5.0	5.5
1211	TOPPER	1.0 (01)	1.0	1.0	1.0	1.8 (31)	1.5	2.0	2.0	1.5	1.5 (02)	1.0	1.8	1.3	2.5	1.8
1215	ORITA	1.7 (31)	1.8	1.8	1.5	1.5 (27)	1.0	2.0	2.0	1.0	1.6 (03)	1.5	1.0	1.5	2.8	2.0
<b>ADVANCED LINES</b>																
1250	YU 895-130	1.3 (23)	1.5	1.3	1.3	1.1 (11)	1.0	1.0	1.0	1.5	4.2 (22)	3.3	4.5	5.3	3.3	4.0
1253	WWW D3121	1.1 (14)	1.0	1.3	1.0	1.0 (01)	1.0	1.0	1.0	1.0	4.8 (29)	3.0	5.0	6.0	5.8	4.3
1303	WWW D6523	1.1 (14)	1.0	1.3	1.0	1.0 (01)	1.0	1.0	1.0	1.0	4.2 (24)	2.8	3.8	6.0	5.8	3.0
1304	WWW D5384-2	1.0 (01)	1.0	1.0	1.0	1.0 (01)	1.0	1.0	1.0	1.0	6.0 (34)	5.5	6.5	7.5	5.3	3.5
1307	UC D201-04	1.0 (01)	1.0	1.0	1.0	1.0 (01)	1.0	1.0	1.0	1.0	5.2 (30)	5.8	4.5	7.0	4.0	3.3
1308	UC D201-35	1.0 (01)	1.0	1.0	1.0	1.0 (01)	1.0	1.0	1.0	1.0	3.9 (20)	5.3	4.8	2.8	3.8	1.8
1315	RSI 99WV30413	3.3 (36)	3.3	3.0	3.8	1.5 (27)	1.5	2.0	1.0	1.5	2.7 (11)	3.8	2.0	2.3	3.3	2.0
1317	RSI 98WV13823	1.3 (23)	1.3	1.8	1.0	1.8 (31)	2.0	1.5	2.0	1.5	1.8 (04)	2.0	1.8	1.3	3.0	1.0
1367	WWW D6575	1.3 (23)	1.3	1.0	1.8	1.4 (20)	1.0	1.5	2.0	1.0	2.4 (08)	3.3	3.3	1.5	2.3	1.0
1368	WWW D8267	1.1 (14)	1.0	1.3	1.0	1.0 (01)	1.0	1.0	1.0	1.0	6.0 (34)	5.0	6.8	7.5	5.3	4.0
1369	WWW D1183	1.4 (27)	1.5	1.8	1.0	1.1 (11)	1.5	1.0	1.0	1.0	2.6 (10)	3.0	3.5	1.3	3.3	2.3
1370	YU 897-98	1.6 (30)	2.3	1.5	1.0	1.0 (01)	1.0	1.0	1.0	1.0	4.2 (22)	3.5	3.8	5.0	5.3	3.5
1371	YU 897-44	1.7 (31)	1.5	1.8	1.8	1.3 (15)	1.0	1.0	1.5	1.5	3.1 (14)	2.3	3.5	3.5	3.5	3.0
1372	YU 897-60	2.0 (34)	2.5	2.0	1.5	1.3 (15)	1.5	1.5	1.0	1.0	3.3 (16)	2.8	3.8	4.0	3.8	2.0
1373	UCD 992030003	1.0 (01)	1.0	1.0	1.0	1.5 (27)	1.5	1.5	1.5	1.5	4.3 (25)	4.3	3.8	5.0	4.5	3.8
1374	UCD 992030015	1.0 (01)	1.0	1.0	1.0	1.4 (20)	1.5	1.0	1.5	1.5	2.8 (12)	2.0	2.8	3.0	3.8	2.8
1375	UCD 992050023	1.0 (01)	1.0	1.0	1.0	1.0 (01)	1.0	1.0	1.0	1.0	1.9 (05)	1.0	2.5	2.0	3.0	1.5
1376	APB D990D-213	1.0 (01)	1.0	1.0	1.0	1.8 (31)	3.0	1.5	1.0	1.5	4.3 (26)	1.8	5.5	6.5	4.0	3.0
1377	APB BK-5	1.4 (27)	1.3	1.8	1.3	1.4 (20)	1.5	1.5	1.5	1.0	3.6 (19)	4.0	3.8	2.8	5.0	3.0
1378	APB D990D-82	1.0 (01)	1.0	1.0	1.0	2.3 (36)	1.5	2.5	2.0	3.0	3.5 (17)	3.3	3.5	3.8	4.3	2.8
1379	APB D990D-210	1.0 (01)	1.0	1.0	1.0	1.8 (31)	2.0	2.0	1.5	1.5	4.1 (21)	4.3	5.8	3.3	4.0	2.0
1380	APB D99-224	1.2 (20)	1.5	1.0	1.0	1.3 (15)	1.5	1.5	1.0	1.0	4.5 (27)	3.3	4.8	5.3	5.8	3.5
	MEAN	1.3	1.3	1.3	1.3	1.3	1.4	1.4	1.3	1.3	3.6	3.2	3.9	4.0	4.0	2.7
	CV	34.7	36.4	39.3	26.3	30.7	33.4	32.1	22.7	33.0	33.3	29.9	39.1	30.5	20.8	27.5
	LSD (.05)	0.4	0.7	0.7	0.5	0.4	0.9	0.9	0.6	0.8	0.8	1.4	2.1	1.7	1.2	1.1

Rating scale for stripe rust (area of flag-1 leaf affected), blackpoint, 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%.  
 Imperial (low) = Low irrigation test; Imperial (norm.) = Normal irrigation test.  
 Numbers in parentheses indicate relative rank in column.

100%.