

2012 Rainfed Barley Stripe Rust Over Location Summary

Entry	Name	Stripe Rust				
		Mean (3 Loc)		Fresno 5/21	UCD 5/4	Tehama 5/7
<u>CULTIVARS</u>						
603	UC 603	1.0	(1)	1.0	1.0	1.0
816	MAX	2.4	(35)	2.3	2.8	2.0
933	UC 933	1.0	(1)	1.0	1.0	1.0
951	MELTAN	1.2	(31)	1.3	1.3	1.0
969	UC 969	1.0	(1)	1.0	1.0	1.0
1047	ISHI	1.0	(1)	1.0	1.0	1.0
1134	TAMALPAIS	1.0	(1)	1.0	1.0	1.0
<u>ADVANCED LINES</u>						
1231	UCD 08YP 111	1.0	(1)	1.0	1.0	1.0
1237	WWW BA4513	1.3	(32)	1.0	1.8	1.0
1249	UCD B110	1.0	(1)	1.0	1.0	1.0
1252	UCD B156	1.0	(1)	1.0	1.0	1.0
1255	UCD B369	1.1	(30)	1.0	1.3	1.0
1256	UCD B398	1.0	(1)	1.0	1.0	1.0
1258	UCD A34	1.0	(1)	1.0	1.0	1.0
1259	UCD B366	1.0	(1)	1.0	1.0	1.0
1260	UCD B372	1.0	(1)	1.0	1.0	1.0
1261	UCD A237	1.0	(1)	1.0	1.0	1.0
1263	UCD C43	1.0	(1)	1.0	1.0	1.0
1266	UCD C51	1.0	(1)	1.0	1.0	1.0
1279	UCD 1279	1.0	(1)	1.0	1.0	1.0
1280	UCD 1280	1.0	(1)	1.0	1.0	1.0
1284	UCD 1284	1.0	(1)	1.0	1.0	1.0
1286	UCD 1286	1.0	(1)	1.0	1.0	1.0
1316	UCD 1316	1.0	(1)	1.0	1.0	-
1317	UCD 1317	1.0	(1)	1.0	1.0	-
1318	UCD 1318	1.0	(1)	1.0	1.0	-
1319	UCD 1319	1.0	(1)	1.0	1.0	-
1320	UCD 1320	1.0	(1)	1.0	1.0	-
1321	UCD 1321	1.0	(1)	1.0	1.0	-
1322	UCD 1322	1.0	(1)	1.0	1.0	-
1323	UCD 1323	1.0	(1)	1.0	1.0	-
1324	UCD 1324	1.9	(34)	2.8	1.0	-
1325	UCD 1325	1.0	(1)	1.0	1.0	-
1326	WWW BA4545	1.3	(32)	1.3	1.5	1.0
1327	GEBSE	1.0	(1)	1.0	1.0	-
	MEAN	1.1		1.1	1.1	1.0
	CV	20.2		15.4	25.2	ns
	LSD (.05)	0.2		0.2	0.4	ns

Rating scale for foliar 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%.