

TABLE 15. 2005 BARLEY STRIPE RUST, SCALD, AND NET BLOTCH SUMMARY

Entry	Name	Stripe Rust				Scald			Net Blotch				
		Mean (3 Loc)	Butte	UC Davis	SLO	Mean (2 Loc)	Butte	UC Davis	Mean (4 Loc)	Butte	Glenn	UC Davis	SLO
CULTIVARS													
603	UC 603	1.6 (16)	1.8	1.0	2.0	1.4 (16)	1.0	1.8	1.4 (14)	1.5	1.0	1.0	2.0
816	MAX	7.0 (25)	6.3	6.8	8.0	2.4 (21)	3.8	1.0	1.8 (22)	1.8	3.5	1.0	1.0
885	PATTI	1.8 (19)	1.0	1.0	3.5	2.5 (22)	1.0	4.0	1.6 (19)	1.0	2.5	1.0	1.8
933	UC 933	1.0 (1)	1.0	1.0	1.0	1.0 (1)	1.0	1.0	1.0 (1)	1.0	1.0	1.0	1.0
937	UC 937	1.0 (1)	1.0	1.0	1.0	1.3 (14)	1.5	1.0	1.2 (6)	1.0	1.0	1.0	1.8
951	MELTAN	1.7 (17)	1.0	1.8	2.3	4.4 (23)	4.3	4.5	2.5 (25)	3.8	1.0	3.5	1.8
969	UC 969	2.3 (22)	2.8	1.3	3.0	1.0 (1)	1.0	1.0	1.3 (8)	1.0	1.0	1.0	2.0
1085	COMMANDER	4.7 (23)	3.0	3.0	8.0	6.5 (25)	8.0	5.0	2.3 (24)	1.0	5.0	1.5	1.8
ADVANCED LINES													
1047	UCD PYT99 A-13	1.7 (17)	1.8	1.8	1.5	1.0 (1)	1.0	1.0	1.2 (6)	1.0	1.0	1.0	1.8
1052	WWW BA8017	5.9 (24)	5.5	6.8	5.5	4.5 (24)	6.0	3.0	1.3 (8)	1.0	2.0	1.0	1.0
1090	UCD PYT01 C6	1.2 (6)	1.3	1.0	1.3	1.0 (1)	1.0	1.0	1.4 (16)	1.0	1.5	1.0	2.3
1095	23 IBYT 7	1.5 (15)	1.0	1.0	2.5	1.0 (1)	1.0	1.0	1.5 (18)	1.0	1.5	1.0	2.5
1108	UCD C108	1.3 (9)	2.0	1.0	1.0	1.0 (1)	1.0	1.0	2.2 (23)	1.0	4.0	1.0	2.8
1109	UCD C109	1.4 (11)	1.3	1.3	1.8	1.3 (14)	1.5	1.0	1.8 (21)	1.0	2.5	1.0	2.5
1113	UCD C124	1.3 (9)	1.3	1.0	1.8	1.0 (1)	1.0	1.0	1.3 (12)	1.0	1.5	1.0	1.8
1114	UCD C130	1.3 (8)	1.0	1.0	1.8	1.4 (16)	1.0	1.8	1.4 (14)	1.0	2.0	1.0	1.5
1115	UCD C135	1.1 (5)	1.3	1.0	1.0	1.5 (19)	1.0	2.0	1.3 (8)	1.0	2.0	1.0	1.0
1116	UCD C140	1.0 (1)	1.0	1.0	1.0	1.1 (13)	1.3	1.0	1.0 (1)	1.0	1.0	1.0	1.0
1118	UCD C147	1.4 (11)	1.3	1.3	1.8	1.9 (20)	1.0	2.8	1.1 (5)	1.0	1.5	1.0	1.0
1131	UCD YP03-9/16	1.4 (11)	1.8	1.3	1.3	1.0 (1)	1.0	1.0	1.4 (16)	1.0	2.0	1.0	1.8
1132	UCD YP03-8/16	1.2 (6)	1.0	1.0	1.5	1.0 (1)	1.0	1.0	1.3 (12)	1.0	2.0	1.0	1.3
1133	UCD YP03-9/9	1.0 (1)	1.0	1.0	1.0	1.0 (1)	1.0	1.0	1.0 (1)	1.0	1.0	1.0	1.0
1134	UCD YP03-9/3	2.2 (21)	1.3	2.0	3.3	1.4 (16)	1.0	1.8	1.0 (1)	1.0	1.0	1.0	1.0
1169	UCD 03YP4/3	1.4 (11)	1.3	1.3	1.8	1.0 (1)	1.0	1.0	1.3 (8)	1.0	1.0	1.0	2.0
1170	UCD 03YP5/13	2.0 (20)	2.3	1.8	2.0	1.0 (1)	1.0	1.0	1.7 (20)	1.0	3.0	1.0	1.8
	MEAN	2.0	1.8	1.7	2.4	1.7	1.8	1.7	1.4	1.2	1.9	1.1	1.6
	CV	35.9	48.5	37.9	23.9	50.9	56.6	43.7	30.1	34.5	43.2	20.8	23.5
	LSD (.05)	0.6	1.2	0.9	0.8	0.9	1.4	1.0	0.3	0.6	1.7	0.3	0.5

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%.

SLO = San Luis Obispo