

TABLE 13. 2001 SISKIYOU INTERMOUNTAIN SPRING BARLEY TEST

Entry	Name	Yield (lbs/acre)	Test		Plant Ht (in)	BYDV	Stripe Rust	Bacterial Streak
			Wt (lbs/bu)					
<u>CULTIVARS</u>								
204	STEPTOE	3550 (19)	45.3	27	1.0	1.0	1.0	
618	GUSTOE	2620 (30)	46.5	18	1.0	1.0	1.0	
821	HARRINGTON	4530 (07)	49.7	29	1.0	1.0	1.3	
900	BARONESSE	4040 (11)	50.3	26	1.0	1.0	1.3	
933	UC 933	1930 (37)	43.3	20	1.0	1.3	1.3	
937	UC 937	1320 (39)	43.1	19	1.3	1.0	1.0	
960	UC 960	990 (40)	43.3	25	1.5	1.0	1.3	
963	FOSTER	1840 (38)	47.5	24	1.3	1.0	1.3	
976	ORCA	4250 (08)	49	27	1.0	1.0	2.3	
977	MERIT	3090 (23)	47.9	29	1.0	1.0	1.0	
979	TANGO	2330 (33)	43.7	24	1.3	1.0	1.3	
1008	XENA	4970 (01)	50.9	30	1.0	1.0	1.0	
1009	BRIGHAM	4010 (12)	45.2	25	1.0	1.0	1.0	
1010	MILLENNIUM	3890 (14)	46.8	29	1.0	1.0	1.0	
1013	OTHELLO	2990 (24)	50.3	24	1.0	1.0	1.0	
1016	STATEHOOD	4620 (05)	46.3	23	1.0	1.0	1.0	
1041	JERSEY	2500 (32)	50.9	27	1.0	1.0	1.0	
1074	IDAGOLD 2	4220 (09)	51.5	27	1.3	1.0	1.5	
1075	LACEY	4950 (02)	50.5	32	1.5	1.0	1.0	
1076	GARNET	2950 (25)	50.3	30	1.0	1.0	1.3	
1080	DRUMMOND	3830 (16)	50.3	30	1.0	1.0	1.3	
1084	LEGACY	4100 (10)	50.7	33	1.0	1.0	1.3	
<u>ADVANCED LINES</u>								
863	DA 587-124	2190 (34)	47	18	1.3	1.0	1.0	
1055	UC/TL PYT99 A-3	3950 (13)	47.9	21	1.0	1.0	1.3	
1056	UC/TL PYT99 A-1	2700 (29)	48.7	21	2.0	1.0	1.0	
1059	UC/TL PYT99 B-2	3230 (22)	49.7	23	1.0	1.0	1.0	
1060	UC/TL PYT99 B-3	4910 (03)	50.6	29	1.0	1.0	1.0	
1064	YU 597-390	3830 (17)	49.4	28	1.5	1.0	1.0	
1065	YU 597-399	2570 (31)	49.3	24	1.8	1.0	1.0	
1069	PB1-95-2R-517	2920 (26)	50.8	27	1.0	1.3	1.0	
1070	PB1-95-2R-A629	3300 (21)	49.6	25	1.3	1.0	1.0	
1071	ORWB StAb 7	2070 (35)	45.5	35	1.0	1.0	1.0	
1072	ORWB StAb 47	1940 (36)	45.3	29	1.0	1.0	1.5	
1073	ORWB StAb 113	3860 (15)	49.6	24	1.0	1.0	1.0	
1077	85Ab2323	4780 (04)	51.6	32	1.0	1.0	1.5	
1078	91Ab3148	4580 (06)	50.9	25	1.0	1.3	1.3	
1079	93Ab688	2840 (27)	47.4	26	1.3	1.0	1.3	
1081	UT004467	3400 (20)	47.2	26	1.3	1.0	1.0	
1082	2B96-5057	2770 (28)	49	23	1.0	1.0	1.3	
1083	6B95-2482	3690 (18)	49.7	31	1.8	1.5	1.0	
	MEAN	3330	48.4	26	1.2	1.0	1.2	
	CV	30.3	1.7	15.6	32.6	20.4	34.2	
	LSD (.05)	1410	1.7	8	0.5			

Rating scale for 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%.

BYDV ratings (see scale above) were based on percentage of plants showing foliar symptoms.

Numbers in parentheses indicate relative rank in column.