

TABLE 16. 1998 TULELAKE INTERMOUNTAIN SPRING BARLEY TEST

ENTRY	YIELD LBS/ACRE	TEST WT (LBS/BU)	1000		PLANT HT (IN)	HEADING DATE	LODGING			STRIPE RUST
			KERNEL WT (GMS)				AT SOFT DOUGH	LODGING AT HARVEST	NET BLOTCH	
204 STEPTOE	5110 (14)	44.3	39.6	47	6/28	3.3	2.5	1.0	8.0	
618 GUSTOE	3840 (29)	39.3	30.2	33	7/5	3.3	3.5	1.0	7.8	
771 B1202	4620 (22)	50.6	45.9	40	7/4	4.3	3.5	1.8	6.5	
821 HARRINGTON	3800 (30)	50.0	42.9	41	7/2	6.5	5.5	1.0	4.0	
853 COLTER	3930 (28)	42.0	31.0	48	6/30	3.3	3.5	1.0	8.0	
872 MUCHO	5340 (09)	47.4	42.4	32	6/25	1.8	2.3	1.0	8.0	
900 BARONESSE	4210 (25)	49.6	41.2	40	7/3	6.8	5.3	1.0	6.8	
903 ROLLO	4140 (26)	39.1	38.0	45	7/2	6.3	5.8	1.0	6.5	
905 STANDER	4660 (20)	50.3	37.4	48	6/30	5.0	5.3	1.0	5.3	
907 B1614	4060 (27)	47.6	38.6	47	7/1	4.3	3.0	1.0	7.3	
941 NEBULA	5270 (10)	45.3	39.0	34	7/3	3.3	2.8	1.0	7.3	
958 UCD 92-10591	6360 (02)	45.7	44.1	38	6/27	2.0	1.5	1.0	1.3	
960 UC/NK 2867	6140 (03)	46.7	44.6	36	6/28	2.3	1.5	1.0	1.0	
972 UCD 92-10657	5420 (08)	44.1	43.3	33	7/2	4.5	2.8	1.0	1.8	
973 NK2897/STP-B3	5110 (13)	45.2	41.5	45	6/27	3.8	2.0	1.0	5.8	
974 NK2897/STP-B30	4440 (24)	44.7	42.8	45	7/1	6.3	5.8	1.0	4.8	
975 NK2897/STP-B32	5580 (05)	44.7	39.8	40	7/1	1.3	1.3	1.0	4.8	
976 ORCA	4940 (17)	50.8	53.9	44	6/28	3.8	1.5	1.0	1.8	
977 MERIT	4680 (19)	47.6	39.5	43	7/3	7.3	5.5	1.0	5.0	
979 SR58-4	4710 (18)	46.6	42.1	47	6/28	6.0	3.0	1.0	1.5	
1006 GALENA	5120 (12)	47.6	39.4	36	7/5	4.3	3.5	1.5	3.8	
1007 IDAGOLD	5180 (11)	48.7	40.6	33	7/6	3.5	3.3	1.0	3.0	
1008 WPB BZ 594-19	5440 (07)	51.7	46.3	44	7/2	6.3	4.8	1.0	5.5	
1009 UT 002120	5520 (06)	46.8	42.3	41	6/25	1.5	1.5	1.0	5.8	
1010 UT 004603	6410 (01)	49.2	40.2	47	6/24	1.0	1.0	1.0	6.3	
1011 BCD 12	4580 (23)	46.0	41.8	36	7/5	4.0	2.8	1.0	3.8	
1012 BCD 22	4640 (21)	50.1	39.9	36	7/5	1.3	1.3	1.0	5.3	
1013 BCD 47	5010 (16)	47.2	44.1	33	7/5	4.5	3.8	1.0	1.5	
1014 BANCROFT	3460 (31)	51.0	47.2	44	7/2	6.0	4.8	1.5	1.0	
1015 CENTURY	5090 (15)	49.1	42.6	47	6/27	4.3	2.0	1.0	5.5	
1016 STATEHOOD	5950 (04)	46.1	43.2	47	6/28	3.5	2.3	1.0	4.3	
MEAN	4930	46.9	41.5	41		4.0	3.2	1.1	4.8	
CV	10.7	3.4	3.7	4		36.8	34.8	32.3	21	
LSD (.05)	740	3.2	3.2	3		2.1	1.5		1.4	

Rating scale for diseases (area of flag-1 leaf affected at soft dough stage) 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%.

Numbers in parentheses indicate relative rank in column.