

TABLE 16. 2002 TULELAKE INTERMOUNTAIN SPRING BARLEY TEST

Entry	Name	Yield (lbs/acre)	Test Wt (lbs/bu)	1000		Lodging (soft dough)	Lodging (harvest)	Days to Head (from 5/1)
				Kernel Wt. (g)	Plant Ht (in)			
<u>CULTIVARS</u>								
204	STEPTOE	8250 (07)	48.2	47.4	39	1.5	1.0	55
748	WESTBRED SPRINTER	6780 (30)	49.5	40.7	39	2.5	2.3	58
771	B1202	6370 (36)	51.3	44.3	40	3.3	3.3	52
900	BARONESSE	6030 (39)	52.8	46.4	38	3.8	3.8	53
933	UC 933	8060 (11)	47.1	42.8	31	1.0	1.0	48
937	UC 937	7910 (17)	45.9	43.3	35	1.0	1.0	55
960	UC 960	7370 (22)	45.5	42.4	30	1.0	1.8	50
963	FOSTER	6440 (35)	51.0	42.5	41	1.0	2.0	49
976	ORCA	7050 (26)	53.4	54.9	38	1.0	2.5	49
977	MERIT	7570 (18)	50.5	42.9	39	4.5	4.0	55
1008	XENA	7160 (25)	52.7	49.1	39	4.8	4.3	53
1009	BRIGHAM	8490 (04)	48.1	43.9	36	1.0	1.0	50
1010	MILLENNIUM	8210 (08)	49.4	41.3	38	1.0	1.0	47
1013	OTHELLO	6710 (32)	51.4	46.9	33	1.3	1.8	55
1016	STATEHOOD	8040 (13)	48.9	49.2	36	1.0	1.0	51
1075	LACEY	7480 (20)	51.9	41.7	41	1.0	1.8	46
1076	GARNET	6960 (29)	52.0	48.5	43	2.8	2.3	55
1078	CRITON	6530 (34)	53.0	48.0	42	3.8	5.3	49
1080	DRUMMOND	7190 (24)	50.5	39.1	43	1.3	1.8	52
1084	LEGACY	7950 (15)	50.6	41.1	43	1.0	2.5	49
1096	FARMINGTON	7040 (27)	51.5	42.1	35	3.3	2.0	55
<u>ADVANCED LINES</u>								
1055	UC/TL PYT99 A-3	7420 (21)	51.5	44.6	30	1.5	3.0	56
1060	UC/TL PYT99 B-32	8020 (14)	53.4	46.8	36	1.3	1.3	55
1069	PB1-95-2R-517	6720 (31)	52.4	48.3	42	3.0	2.8	53
1070	PB1-95-2R-A629	6110 (38)	52.5	48.9	41	2.8	3.3	54
1077	85Ab2323	6220 (37)	52.9	49.1	39	4.0	3.5	52
1079	93Ab688	9640 (01)	48.9	40.8	42	1.0	1.0	48
1082	2B96-5057	6600 (33)	53.3	46.2	40	3.3	2.8	54
1083	6B95-2482	7310 (23)	50.6	40.3	41	1.0	1.5	53
1097	WA8682-96	5160 (40)	52.6	46.9	39	4.8	4.3	53
1098	UCD-TL80	8360 (05)	46.4	46.4	36	1.0	1.0	58
1099	UCD-TL20	8580 (03)	44.9	41.1	34	1.0	1.0	52
1100	UCD-TL142	8160 (09)	44.5	44.2	34	1.0	1.0	52
1101	UCD-TL198	7940 (16)	45.6	44.0	37	1.0	1.0	51
1102	UCD-TL58	8070 (10)	46.8	41.6	34	1.0	1.0	53
1103	UCD-TL38	8270 (06)	47.1	43.6	35	1.0	1.0	54
1104	UCD-TL76	8050 (12)	47.5	41.6	37	1.3	1.0	52
1105	UCD-TL163	9240 (02)	46.6	49.3	36	1.0	1.0	57
1106	UT 1632	7040 (28)	52.3	46.5	39	3.0	2.5	49
1107	UT 4087	7510 (19)	52.3	47.3	40	1.0	1.0	48
	MEAN	7450	49.9	44.9	38	1.9	2.0	52
	CV	8.8	1.2	3.1	4.6	38.3	45.2	1.4
	LSD (.05)	910	1.2	2.8	4	1.0	1.3	1

Rating scale for 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.