

TABLE 16. 2006 TULELAKE SPRING BARLEY TEST

Entry	Name	Yield (lbs/acre)	Test Wt (lbs/bu)	Shatter	Plant Ht (in)	Lodging		Stripe Rust	
						soft dough	harvest	7/14	7/24
<u>CULTIVARS</u>									
204	STEPTOE	6230 (15)	46.0	1.0	39	3.3	5.0	1.5	4.8
900	BARONESSE	5610 (26)	49.5	1.0	38	5.8	5.5	1.0	1.0
960	UC 960	6410 (10)	45.5	1.0	33	1.0	4.0	1.0	1.0
977	MERIT	5890 (21)	51.6	1.0	41	4.8	4.8	1.0	1.0
1008	XENA	7000 (5)	52.4	1.0	38	4.8	4.8	1.0	1.0
1010	MILLENNIUM	6910 (6)	50.0	1.0	39	1.0	1.0	1.0	1.0
1016	STATEHOOD	6650 (7)	47.9	1.0	38	2.5	3.5	1.5	1.5
1047	ISHI	6340 (11)	44.6	1.0	36	1.0	3.0	1.0	1.0
1079	CREEL	7290 (2)	49.0	1.0	43	4.0	4.5	1.0	3.3
1082	CONRAD	5890 (20)	50.4	1.0	39	4.3	4.5	1.0	1.0
1083	TRADITION	6160 (16)	49.5	1.3	39	3.3	3.0	1.3	3.6
1084	LEGACY	6330 (12)	50.1	1.8	42	3.5	5.3	1.0	2.0
1151	SPAULDING	5730 (23)	51.3	1.0	38	5.3	5.3	1.0	1.5
1152	AQUILA	7040 (4)	51.3	1.3	39	2.5	2.8	1.0	1.3
1173	GOLDEN EYE	5940 (19)	49.7	1.0	37	4.5	5.5	1.0	1.0
1193	HAXBY	6490 (9)	53.6	1.0	40	5.3	4.8	1.0	1.5
1194	ESLICK	4940 (30)	50.3	1.3	39	5.8	6.3	1.0	1.0
1195	CRAFT	6290 (14)	52.3	1.0	42	4.8	5.5	1.0	1.0
1196	GERALDINE	6020 (18)	51.6	1.0	38	4.5	3.5	1.0	1.0
1197	HOCKETT	5140 (29)	49.7	1.0	37	6.3	7.5	1.0	1.0
<u>ADVANCED LINES</u>									
1099	UCD-TL20	7630 (1)	47.6	1.0	38	1.0	1.0	1.0	1.0
1135	UCD YP03-8/2	6080 (17)	45.7	1.0	30	1.0	2.5	1.0	1.0
1145	UCD-TLB52	7140 (3)	47.4	1.0	40	2.5	5.0	1.0	1.3
1159	98Ab11993	5690 (25)	48.9	1.0	36	5.3	6.3	1.0	1.0
1171	T/S//E 11-18	6550 (8)	49.5	1.0	38	4.0	4.3	1.0	1.0
1177	YU 597-432	4920 (31)	51.3	1.0	37	4.0	5.0	1.0	1.0
1186	YU598-036	4820 (32)	49.5	1.0	39	6.0	7.0	1.0	1.3
1187	YU 501-385N	4470 (33)	51.7	1.0	43	3.5	5.0	1.0	1.0
1188	95Ab11469	6300 (13)	51.1	1.0	38	5.0	5.0	1.0	1.3
1189	98Ab11720	5820 (22)	50.4	1.0	38	5.3	5.8	1.0	1.3
1190	98Ab11707	5720 (24)	50.1	1.0	37	5.3	6.0	1.0	1.0
1191	WA 10701-99	4320 (34)	47.6	1.0	39	6.5	7.3	1.0	1.0
1192	WA 15279-00	5180 (28)	49.1	1.3	39	6.0	6.5	1.0	1.0
1198	UT01B1788-435	5410 (27)	49.2	1.3	42	3.5	5.0	1.3	4.3
	MEAN	6010	49.6	1.1	38	4.0	4.7	1.0	1.4
	CV	10.3	1.9	23.9	4.2	25.6	22.5	17.7	26.9
	LSD (.05)	870	1.9	-	3	1.4	1.5	0.3	0.6

Rating scale for diseases (area of flag-1 leaf affected), shatter, 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.