

TABLE 6. 2005 TULELAKE WINTER BARLEY TEST (FEBRUARY-SOWN)

Entry	Name	Yield (lbs/acre)	Test Wt (lbs/bu)	1000 Kernel Wt (g)	Shatter	Plant Ht (in)	Lodging (harvest)	Stripe Rust
<u>CULTIVARS</u>								
204	STEPTOE	5550 (3)	51.2	47.4	1.5	40	1.0	2.0
574	BOYER	5350 (6)	51.1	40.5	1.0	41	1.0	1.0
697	EIGHT-TWELVE	5790 (1)	52.2	39.5	1.0	38	1.0	1.0
748	WESTBRED SPRINTER	5370 (4)	52.2	40.8	1.0	43	1.0	1.0
908	KOLD	4390 (12)	51.1	35.3	1.3	36	1.0	1.0
964	STRIDER	5570 (2)	50.0	43.3	1.0	36	1.0	1.0
<u>ADVANCED LINES</u>								
982	88Ab 536	3310 (16)	51.9	37.9	3.3	51	1.5	1.0
1129	STAB 113	5160 (7)	52.4	36.7	1.3	45	1.0	1.0
1161	J2-5-1	4600 (9)	51.9	44.3	1.3	45	1.0	1.0
1162	StabBC 42-3-2	4320 (13)	52.2	45.7	1.3	44	1.0	1.0
1163	J1-8-17	4500 (10)	51.4	44.4	1.5	45	1.0	1.0
1164	94Ab1274	4480 (11)	51.0	47.8	2.3	32	1.0	1.0
1165	94Ab1269	4650 (8)	51.5	48.7	3.3	32	1.0	1.0
1166	92Ab1308	5350 (5)	49.5	35.0	1.0	43	1.8	1.0
1167	95Ab2299	3890 (14)	53.5	40.7	2.3	42	1.0	1.0
1168	88Ab536B	3680 (15)	51.1	34.5	4.0	51	1.0	1.5
	MEAN	4750	51.5	41.4	1.8	41	1.1	1.1
	CV	14.9	0.9	1.8	43.9	6.6	25.7	34.6
	LSD (.05)	1010	1.0	1.6	1.1	6	0.4	0.5

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.