

TABLE 37. 2006 TULELAKE SPRING WHEAT TEST

Entry	Name	Yield (lbs/acre)	Test Wt (lbs/bu)	1000	Plant Ht (in)	Lodging		Stripe rust
				Kernel Wt (g)		soft dough	harvest	
<u>CULTIVARS</u>								
474	DIRKWIN	6740 (22)	55.9	39.8	37	1.0	6.0	3.0
867	WESTBRED 936	8390 (6)	62.0	45.1	34	1.0	2.5	1.5
1009	ALPOWA	8260 (7)	62.5	41.5	41	1.3	4.0	1.0
1192	LOLO	8010 (9)	63.0	43.7	40	1.0	6.3	1.0
1228	ALTURAS	8490 (5)	61.9	39.5	42	1.0	3.0	1.0
1229	HANK	8800 (3)	61.0	44.9	38	1.0	1.8	1.0
1382	EDEN	7990 (10)	61.7	36.9	36	1.0	2.5	1.0
1384	NICK	8750 (4)	62.2	40.4	37	1.3	6.3	1.0
1445	JEROME	8090 (8)	61.7	42.3	37	1.0	3.3	1.0
1448	UI LOCHSA	7570 (17)	60.8	43.3	38	1.0	3.5	1.0
1487	BUCK PRONTO	6760 (21)	61.7	42.1	37	1.0	2.5	1.0
1488	LOUISE	6690 (23)	60.5	44.1	40	3.5	5.0	1.0
1489	OTIS	9030 (2)	63.9	44.9	43	1.0	1.3	1.0
1525	ALTA BLANCA	7890 (12)	62.7	38.4	42	1.0	2.3	1.0
1527	UI CATALDO	7920 (11)	61.3	39.4	34	1.0	1.5	1.0
1528	UI PETTIT	9060 (1)	61.2	37.5	31	1.0	1.0	2.3
1529	UI WINCHESTER	6920 (20)	61.9	41.6	38	1.5	6.8	1.0
1531	HOLLIS	6240 (25)	61.4	44.8	47	6.0	5.5	1.0
1532	TARA 2002	7610 (16)	61.8	43.2	39	2.0	5.3	1.0
1535	EXPRESSO	7530 (18)	63.4	39.4	36	1.0	1.0	1.0
<u>ADVANCED LINES</u>								
1530	ID0645	7880 (13)	62.3	40.0	40	2.0	3.8	1.0
1533	OR4201019	7710 (14)	63.0	38.1	34	1.0	1.3	1.0
1534	OR4201027	7650 (15)	63.1	44.9	33	1.0	2.3	1.0
1536	WB ACS 52610	7500 (19)	62.8	33.2	37	1.0	2.3	1.0
1537	WB DA901-66	6460 (24)	63.2	37.8	36	1.0	3.5	1.0
	MEAN	7760	61.9	41.1	37	1.4	3.4	1.1
	CV	5.0	0.6	2.1	4.7	34.6	35.3	33.7
	LSD (.05)	550	0.8	1.8	4	0.7	1.7	0.5

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