

TABLE 46. 1998 TULELAKE INTERMOUNTAIN SPRING WHEAT TEST

ENTRY	YIELD LBS/ACRE	TEST WT (LBS/BU)	1000		PLANT HT (IN)	HEADING DATE	LEAF RUST 7/29	LEAF RUST 8/5	STRIPE RUST
			KERNEL WT (GMS)						
175	TWIN	6910 (19)	57.2	31.9	39.0	7/9	2.8	4.3	1.5
398	FIELDWIN	6780 (21)	61.7	36.9	44.0	7/10	1.0	1.8	5.5
474	DIRKWIN	6650 (23)	57.2	42.2	37.0	7/9	1.5	2.5	1.0
580	BLANCA	7040 (16)	59.8	39.8	43.0	7/7	1.5	1.3	5.3
693	PENAWAWA	7390 (11)	62.4	39.2	38.0	7/7	1.8	1.8	1.0
858	CENTENNIAL	7750 (05)	62.1	39.7	40.0	7/5	1.0	1.0	1.0
867	WESTBRED 936	6800 (20)	62.8	46.4	35.0	7/4	3.8	4.5	1.0
1007	VANNA	7530 (06)	62.4	38.0	40.0	7/8	1.0	1.0	1.0
1009	ALPOWA	7120 (15)	62.9	42.2	41.0	7/8	1.8	3.5	2.8
1010	WHITEBIRD	7290 (14)	62.0	35.1	43.0	7/9	1.0	2.0	2.3
1052	POMERELLE	7340 (13)	59.5	40.7	38.0	7/7	1.3	2.0	1.0
1054	SUNSTAR PROMISE	7430 (10)	63.0	38.1	40.0	7/4	1.3	2.3	1.0
1119	ID0488	8010 (01)	61.2	41.1	39.0	7/3	1.0	1.5	1.0
1120	JEFFERSON	6690 (22)	62.9	40.7	43.0	7/5	1.8	3.3	1.0
1138	SDM 50030	7450 (09)	62.5	37.2	41.0	7/5	1.3	2.8	1.0
1139	BZ 987-331	7000 (17)	57.0	47.0	41.0	7/2	1.8	3.0	1.0
1189	ID 0505	7930 (03)	60.5	43.7	41.0	7/6	1.3	2.0	1.0
1190	ID 0506	7800 (04)	60.7	37.8	41.0	7/6	1.0	1.0	1.0
1191	ID 0523	7500 (08)	62.3	37.5	39.0	7/9	1.0	1.0	1.0
1192	ID 0533	7370 (12)	61.4	37.6	37.0	7/9	1.0	1.0	1.0
1193	SDM 50032	6560 (24)	63.2	41.8	42.0	7/2	2.0	2.0	1.0
1194	ML042409	6990 (18)	60.1	37.6	39.0	7/8	2.3	4.8	4.3
1195	BZ 692-108	7990 (02)	61.1	41.2	41.0	7/6	1.8	2.3	1.0
1196	WINSOM	7510 (07)	62.6	38.3	38.0	7/9	1.0	1.0	1.0
MEAN		7280	61.2	39.6	40		1.5	2.2	1.6
CV		4.1	2.2	3.1	4		37.7	25.1	26.2
LSD (.05)		420	2.8	2.6	3		0.8	0.8	0.6

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