

TABLE 44. 1998 LASSEN INTERMOUNTAIN SPRING WHEAT TEST

ENTRY	YIELD LBS/ACRE	TEST WT (LBS/BU)	1000	PLANT HT (IN)	LODGING		STRIPE RUST	
			KERNEL WT (GMS)		AT SOFT DOUGH	LODGING AT HARVEST		
175	TWIN	4790 (15)	53.5	31.0	37	1.0	1.0	1.0
398	FIELDWIN	4810 (14)	53.7	31.3	43	1.0	1.3	1.5
474	DIRKWIN	4330 (23)	52.4	36.2	39	1.5	2.0	1.0
580	BLANCA	4930 (09)	54.8	34.4	42	1.0	1.0	1.0
693	PENAWAWA	4780 (16)	58.7	34.7	39	1.0	1.0	1.0
858	CENTENNIAL	5200 (05)	55.5	32.5	38	1.0	1.0	1.0
867	WESTBRED 936	4680 (19)	58.4	38.5	35	1.0	1.0	1.0
1007	VANNA	4170 (24)	54.2	30.5	41	2.3	2.8	1.0
1009	ALPOWA	4820 (13)	59.6	34.2	41	1.0	1.3	1.0
1010	WHITEBIRD	4760 (17)	57.8	30.4	40	1.0	1.0	1.0
1052	POMERELLE	4740 (18)	54.7	31.9	38	1.0	1.0	1.0
1054	SUNSTAR PROMISE	4860 (12)	58.4	32.1	39	1.0	1.0	1.0
1119	ID0488	5780 (01)	57.7	36.3	37	1.0	1.0	1.0
1120	JEFFERSON	4910 (10)	58.7	35.5	39	1.0	1.0	1.0
1138	SDM 50030	5620 (02)	57.0	33.6	39	1.0	1.0	1.0
1139	BZ 987-331	5290 (03)	57.5	43.3	38	1.0	1.0	1.0
1189	ID 0505	5200 (06)	58.7	34.5	40	1.0	1.0	1.0
1190	ID 0506	4950 (08)	56.2	32.3	40	1.0	1.0	1.0
1191	ID 0523	4440 (21)	58.2	30.7	34	1.0	1.0	1.0
1192	ID 0533	4430 (22)	57.6	31.9	34	1.0	1.0	1.0
1193	SDM 50032	4890 (11)	59.6	37.1	36	1.0	1.0	1.0
1194	ML042409	4980 (07)	58.1	34.3	37	1.3	1.5	1.0
1195	BZ 692-108	5230 (04)	57.4	38.1	37	1.0	1.0	1.0
1196	WINSOM	4670 (20)	58.3	31.7	34	1.0	1.0	1.0
MEAN		4890	56.9	34	38	1.1	1.2	1.0
CV		7.1	3.7	3.1	4.8	31.1	48.6	11.5
LSD (.05)		490		2.2	3	0.5	0.8	0.2

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