

TABLE 41. 2000 TULELAKE INTERMOUNTAIN SPRING WHEAT TEST

Entry	Name	Yield (lbs/acre)	Test Wt (lbs/bu)	1000 Kernel Wt (g)	Plant Ht (in)	Days to Head (From 5/1)	BYDV	Leaf Rust
<u>CULTIVARS</u>								
175	TWIN	7210 (12)	57.1	37.1	30	63	1.0	1.5
398	FIELDWIN	7390 (09)	60.8	38.8	34	62	1.5	1.0
474	DIRKWIN	6880 (16)	57.4	46.0	35	63	1.0	1.0
858	CENTENNIAL	7900 (02)	62.5	39.6	32	60	1.0	1.0
867	WESTBRED 936	7470 (06)	60.8	48.0	28	53	1.3	1.5
1009	ALPOWA	7460 (07)	62.7	44.7	37	57	1.5	1.0
1010	WHITEBIRD	7460 (08)	61.4	40.8	36	61	1.0	1.0
1052	POMERELLE	7330 (10)	59.3	40.4	34	59	1.0	1.0
1120	JEFFERSON	4840 (22)	60.5	43.9	31	59	1.5	1.0
1193	SUNSTAR KING	6350 (18)	62.5	43.3	29	55	1.0	1.0
1195	CHALLIS	7530 (05)	59.8	44.0	37	59	1.5	1.0
1196	WINSOME	7060 (14)	59.3	40.5	31	60	1.3	1.0
1229	HANK	7010 (15)	60.8	50.4	30	54	1.3	1.0
1280	PRISTINE	6270 (20)	62.9	49.7	31	54	1.8	1.0
<u>ADVANCED LINES</u>								
1138	SDM 50030	6270 (21)	60.7	41.4	30	55	1.3	1.0
1190	ID 0506	8050 (01)	60.7	38.8	34	57	1.0	1.0
1192	ID 0533	7070 (13)	62.0	51.0	36	56	1.3	1.0
1227	ID 0525	6310 (19)	62.1	39.4	30	61	1.8	1.0
1228	ID 0526	7770 (03)	61.0	41.2	32	60	1.0	1.0
1277	ID 0560	7270 (11)	60.5	39.8	31	61	1.0	1.0
1278	ML037C-6-2	7610 (04)	56.6	39.2	34	63	1.0	1.0
1281	OR 4920307	6400 (17)	60.3	44.8	29	59	1.0	1.0
MEAN		7040	60.5	42.8	32	59	1.2	1.0
CV		17.0	1.4	5.6	11.5	0.9	36.2	17.0
LSD (.05)			1.8	5.0		1		0.3

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.

BYDV ratings (see scale above) were based on percentage of plants showing foliar symptoms.

Numbers in parentheses indicate relative rank in column.