

TABLE 42. 1999 TULELAKE INTERMOUNTAIN SPRING WHEAT TEST

ENTRY	YIELD (lbs/acre)	TEST WT (lbs/bu)	1000	PLANT HT (in)	LODGING (harvest)	DAYS TO HEADING (from 5/1)	BYDV	
			KERNEL WT (grams)					
<i>CULTIVARS</i>								
175	TWIN (sw)	9640 (02)	60.9	37.4	33	1.5	63	1.0
398	FIELDWIN (sw)	8460 (16)	62.0	38.4	37	1.0	59	1.0
474	DIRKWIN (sw)	8800 (12)	60.3	44.7	33	1.3	63	1.0
858	CENTENNIAL (sw)	8980 (07)	62.9	39.6	30	1.0	58	1.0
867	WESTBRED 936 (hr)	8870 (11)	62.9	46.7	32	1.0	56	1.0
1007	VANNA (sw)	9270 (05)	62.8	39.2	32	2.3	60	1.3
1009	ALPOWA (sw)	8920 (09)	62.7	40.8	34	1.0	60	1.0
1010	WHITEBIRD (sw)	8900 (10)	63.2	36.8	33	1.0	62	1.0
1052	POMERELLE (sw)	9380 (04)	61.6	39.2	32	1.0	61	1.0
1120	JEFFERSON (hr)	8220 (18)	62.5	42.1	32	1.0	61	1.0
1139	ZEKE (hr)	7690 (19)	61.0	48.2	33	1.0	55	1.5
1193	SUNSTAR KING (hr)	7450 (20)	63.0	39.2	30	1.0	57	1.0
1196	WINSOME (hw)	8930 (08)	62.2	39.3	29	1.0	62	1.0
1229	HANK (hr)	8670 (14)	61.7	49.5	31	1.0	57	1.3
<i>ADVANCED LINES</i>								
1138	SDM 50030 (sw)	9810 (01)	63.0	39.1	33	1.3	58	1.0
1190	ID 0506 (sw)	9630 (03)	61.8	38.7	34	1.0	60	1.0
1195	BZ 692-108 (sw)	8500 (15)	62.3	42.5	30	1.0	58	1.0
1227	ID 0525 (sw)	8720 (13)	63.7	38.0	32	1.0	60	1.0
1228	ID 0526 (sw)	9080 (06)	62.9	38.0	33	1.0	59	1.0
1230	OR 942845 (sw)	8280 (17)	63.2	40.4	31	1.0	64	1.3
MEAN		8810	62.3	40.9	32	1.1	59	1.1
CV		3.5	1.5	3.1	3.5	39.7	1.9	21.6
LSD (.05)		440		2.6	2	0.6	2	

Rating scale for BYDV (percentage of plants showing foliar symptoms) 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.