

TABLE 40. 2000 SISKIYOU INTERMOUNTAIN SPRING WHEAT TEST

Entry	Name	Yield (lbs/acre)	Test Wt (lbs/bu)	1000 Kernel Wt (g)	Plant Ht (in)	BYDV	Bacterial Streak
<u>CULTIVARS</u>							
175	TWIN	1260 (21)	39.4	14.3	38	1.0	1.0
398	FIELDWIN	2070 (09)	44.5	17.1	43	1.3	1.3
474	DIRKWIN	1460 (18)	41.4	20.6	39	1.3	1.0
858	CENTENNIAL	1530 (16)	45.8	17.4	38	1.3	1.5
867	WESTBRED 936	2370 (05)	45.5	24.2	31	1.0	1.0
1009	ALPOWA	2020 (11)	44.1	17.9	39	1.3	1.0
1010	WHITEBIRD	1450 (19)	43.7	17.1	39	1.0	1.0
1052	POMERELLE	1990 (12)	42.8	16.4	35	1.0	1.3
1120	JEFFERSON	2150 (08)	46.1	21.1	39	1.3	1.0
1193	SUNSTAR KING	2420 (04)	47.7	24.2	35	1.0	1.0
1195	CHALLIS	1500 (17)	43.3	20.4	38	1.3	1.0
1196	WINSOME	1570 (14)	39.3	15.4	34	1.0	1.0
1229	HANK	2480 (03)	45.0	24.2	35	1.8	1.0
1280	PRISTINE	2810 (02)	53.3	30.4	36	1.0	1.0
<u>ADVANCED LINES</u>							
1138	SDM 50030	2950 (01)	50.2	22.9	36	1.3	1.0
1190	ID 0506	1560 (15)	43.9	16.5	38	1.0	1.0
1192	ID 0533	2320 (06)	48.7	23.9	38	1.0	1.0
1227	ID 0525	1740 (13)	44.9	17.7	36	1.0	1.0
1228	ID 0526	2020 (10)	46.7	18.5	37	1.3	1.0
1277	ID 0560	1310 (20)	41.1	17.0	34	1.3	1.0
1278	ML037C-6-2	830 (22)	37.5	14.2	34	1.0	1.0
1281	OR 4920307	2290 (07)	41.7	17.4	36	1.0	1.0
MEAN		1910	44.4	19.5	36	1.1	1.0
CV		24.1	4.5	11.1	4.3	30.2	24.9
LSD (.05)		650	4.1	4.5	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.