

TABLE 17. 1999 SISKIYOU INTERMOUNTAIN WINTER WHEAT TEST

ENTRY	YIELD (lbs/acre)	1000		SHATTER	PLANT		LODGING (harvest)	BYDV
		TEST WT (lbs/bu)	KERNEL WT (grams)		HT (in)	LODGING		
<i>CULTIVARS</i>								
397	STEPHENS (sww)	8020 (02)	57.4	38.7	1.0	38	1.3	2.8
668	MALCOLM (sww)	7610 (04)	56.9	37.2	1.3	39	1.0	1.3
960	ROD (sww)	6650 (12)	55.6	33.6	1.0	39	1.0	2.3
967	ROHDE (club)	6330 (13)	59.8	32.1	1.0	38	1.0	2.0
968	PROMONTORY (hrw)	7170 (07)	62.0	33.4	1.0	42	1.3	2.0
1058	LAMBERT (sww)	8050 (01)	59.5	41.6	1.0	41	1.3	2.3
1136	BOUNDARY (hrw)	7090 (09)	59.0	35.7	1.0	41	1.8	3.3
1188	BASIN (sww)	6230 (14)	58.0	30.2	1.0	30	1.3	2.0
1197	FOOTE (sww)	7140 (08)	58.0	37.1	1.0	40	1.3	2.0
1198	WEATHERFORD (sww)	7080 (10)	56.9	33.3	1.0	40	1.0	1.3
1199	TEMPLE (club)	7390 (06)	57.7	33.0	1.0	39	2.5	4.0
<i>ADVANCED LINES</i>								
1089	SDM 00217 (sww)	7400 (05)	56.9	36.9	1.0	36	1.5	1.0
1141	SDM 215-2 (hrw)	7930 (03)	61.1	35.1	1.0	31	1.0	2.0
1142	SDM 215-6 (hrw)	6810 (11)	60.8	31.1	1.0	34	1.0	2.3
MEAN		7210	58.5	34.9	1.0	37	1.3	2.2
CV		10.6	2.6	6.3	13.1	4.9	43.3	36.8
LSD (.05)		1090	3.2	4.7		4.0	0.8	1.1

Rating scale for BYDV (percentage of plants showing foliar symptoms), lodging and shatter: 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.