

TABLE 24. 2000 SUTTER COMMON WHEAT TEST

Entry	Name	Yield (lbs/acre)	Test		Plant Ht (in)	Lodging (Soft dough)	Lodging (Harvest)	Septoria tritici blotch	Leaf Rust
			Wt (lbs/bu)	Shatter					
<u>CULTIVARS</u>									
20	ANZA	4750 (27)	63.6	1.0	33	1.8	5.8	1.5	1.0
112	YECORA ROJO	4520 (33)	62.9	1.0	33	3.0	6.8	6.8	1.3
353	YOLO	4920 (22)	62.4	1.0	32	2.3	4.3	3.0	1.5
415	KLASIC	4520 (32)	63.3	1.3	33	3.3	8.0	4.0	2.8
638	SERRA	4750 (26)	63.1	1.0	35	1.5	6.0	2.0	2.8
788	EXPRESS	5010 (16)	63.5	1.0	38	1.3	4.3	1.5	1.0
827	CAVALIER	4990 (18)	62.6	1.0	33	2.5	6.3	3.3	4.0
901	BROOKS	5230 (13)	63.0	1.0	32	3.0	6.8	5.3	1.3
976	RSI 5	5570 (09)	64.1	1.0	37	1.3	4.0	2.5	1.5
1020	BONUS	5340 (11)	62.2	1.0	33	2.3	5.8	3.3	1.0
1036	KERN	5810 (05)	64.6	1.0	32	2.5	5.5	1.8	1.0
1130	STANDER	5580 (07)	62.3	1.0	32	1.0	2.3	3.0	1.0
<u>ADVANCED LINES</u>									
1151	RSI 95WY10716	5790 (06)	62.7	1.0	34	1.0	3.8	1.5	1.0
1155	RSI 96WV52305	6140 (01)	63.0	1.0	36	1.0	3.3	1.8	1.3
1157	RSI 96WV54013	5860 (04)	64.3	1.0	33	1.0	2.8	1.5	1.8
1161	UC 1161	4320 (36)	61.9	1.0	34	1.3	5.0	1.0	1.0
1202	RSI 96W51402	5880 (03)	64.0	1.0	37	1.3	6.0	1.8	1.0
1205	WWW 8631B	4850 (24)	62.2	1.0	32	2.3	6.5	3.3	3.5
1208	UC 1208	4940 (20)	63.5	1.0	39	3.0	6.0	2.3	1.0
1231	TRIGEN T1052	4940 (21)	62.9	1.0	41	2.0	5.3	2.5	1.0
1232	DA 995-127	5010 (15)	63.0	1.0	36	1.8	6.3	2.0	1.0
1233	YU 997-59	5580 (08)	62.9	1.0	28	1.0	2.0	1.5	1.8
1234	YU 997-79	4710 (28)	63.7	1.0	35	2.3	4.3	2.0	4.0
1240	WWW BR 2238R	5250 (12)	62.1	1.0	37	1.5	5.3	2.5	1.5
1241	WWW BR 9246	4410 (35)	62.9	1.0	35	1.5	4.5	4.0	1.0
1242	GM 40001	5550 (10)	63.1	1.0	36	1.5	5.5	1.3	1.0
1243	GM 40002	4590 (31)	63.6	1.3	38	2.5	5.8	5.8	1.5
1244	GM 40003	4220 (37)	63.8	1.0	38	2.5	6.3	5.8	1.0
1248	GM 50002	4940 (19)	62.7	1.0	35	2.5	6.0	2.5	1.0
1258	BETH HASHITA	4660 (30)	62.3	1.0	31	2.5	4.3	3.5	2.3
1260	DARIEL	4870 (23)	62.5	1.0	37	1.8	4.8	1.3	1.0
1261	KAMA	5970 (02)	64.3	1.0	37	1.0	2.3	1.5	1.0
1263	APB W97-268	4430 (34)	60.9	1.5	36	2.0	6.0	8.0	1.0
1264	APB W97-275	3680 (38)	62.1	2.3	32	4.0	7.8	4.0	1.3
1268	UC 1268	5010 (17)	64.2	1.0	35	1.3	5.5	2.3	1.0
1269	UC 1269	4780 (25)	63.1	1.0	37	2.5	6.5	1.0	1.0
1270	UC 1270	4700 (29)	62.2	1.0	34	2.3	7.0	2.5	1.0
1271	UC 1271	5050 (14)	63.2	1.0	36	2.3	6.8	1.0	1.0
MEAN		5030	63.0	1.1	35	2.0	5.3	2.8	1.5
CV		6.6	0.6	29.6	4.9	33.5	19.0	32.4	29.9
LSD (.05)		460	0.8	0.4	3	0.9	1.4	1.3	0.6

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