

TABLE 23. 1999 SUTTER COMMON WHEAT TEST

ENTRY	YIELD (lbs/acre)	TEST	PLANT	BYDV	SEPTORIA	STRIPE	STRIPE	
		WT (lbs/bu)	HT (in)			RUST (5/17)	RUST (5/3)	
<i>CULTIVARS</i>								
20	ANZA	6980 (09)	64.1	40	1.0	1.5	1.8	1.0
112	YECORA ROJO	5320 (36)	65.1	36	1.0	2.0	3.3	1.5
353	YOLO	7770 (02)	64.0	40	1.0	1.3	2.0	1.3
415	KLASIC	6530 (18)	65.7	38	1.0	1.8	1.3	1.3
638	SERRA	7570 (03)	64.9	43	1.0	1.0	1.0	1.0
788	EXPRESS	6560 (17)	64.8	42	1.0	1.0	2.5	1.3
827	CAVALIER	6460 (21)	64.3	37	1.0	1.5	3.8	1.5
901	BROOKS	6180 (28)	65.4	39	1.0	3.0	4.0	2.0
976	RSI 5	6450 (22)	61.8	42	1.0	1.0	7.0	4.8
1020	BONUS	7380 (04)	63.8	37	1.0	1.0	1.5	1.0
1036	KERN	5140 (37)	65.1	38	1.0	1.0	1.5	1.0
1130	STANDER	5970 (30)	64.6	37	1.0	1.5	1.0	1.0
1193	SUNSTAR KING	6990 (08)	64.9	46	1.0	1.3	3.3	2.0
1203	CHIEF	5550 (35)	64.7	48	1.8	1.0	1.0	1.0
1204	TOPIC	5790 (34)	64.3	48	2.8	1.8	4.0	1.8
<i>ADVANCED LINES</i>								
1085	UCD 94-157R	4880 (38)	64.1	40	1.0	1.8	2.0	1.0
1107	UCD 95-111R	6950 (10)	64.8	41	1.0	1.0	4.5	1.8
1124	YU 993-68	6230 (25)	64.9	43	2.0	2.5	4.0	2.3
1128	UC 96-129W	5830 (33)	64.4	41	1.0	1.8	3.5	1.3
1129	ANZA 96W	7770 (01)	64.0	40	1.0	1.0	1.0	1.0
1143	DA 992-120	6720 (14)	64.9	44	1.0	1.3	2.0	1.5
1144	DA 993-191	5830 (32)	64.9	43	1.0	1.0	6.5	2.3
1145	YU 994-199	6620 (15)	64.9	38	1.0	4.0	1.3	1.0
1153	RSI 95W10510	6470 (20)	64.6	44	1.0	1.0	3.0	1.5
1154	RSI 96WV51505	6450 (23)	65.4	43	1.0	1.3	5.3	3.0
1155	RSI 96WV52305	7270 (06)	64.8	37	1.0	1.0	3.8	1.8
1156	RSI 96WV53620	6870 (11)	65.8	42	1.0	1.3	6.0	2.3
1160	UC 1160	6870 (12)	64.8	43	1.0	1.5	2.3	1.8
1161	UC 1161	7370 (05)	61.9	43	1.0	1.8	1.5	1.0
1162	UC 1162	6840 (13)	64.5	47	1.0	1.5	1.0	1.0
1200	YU 994-206	6510 (19)	64.7	36	1.0	1.0	2.0	1.0
1201	YU 995-241	6590 (16)	64.6	41	1.0	1.5	4.3	2.3
1202	RSI 96W51402	7140 (07)	66.0	43	1.0	1.0	4.5	2.5
1205	WWW 8631B	6200 (27)	63.7	36	1.0	1.8	3.0	1.8
1206	APB W96-646	5900 (31)	62.5	36	1.0	4.8	1.0	1.0
1207	APB W04-48	6200 (26)	64.2	34	1.0	3.0	3.5	1.5
1208	UC 1208	6160 (29)	65.1	47	1.3	1.0	2.0	1.3
1209	UC 1209	6300 (24)	64.2	43	1.3	1.0	4.5	1.8
MEAN		6490	64.5	41.0	1.1	1.6	2.9	1.6
CV		6.2	0.7	2.8	14.9	25.9	22.1	37.6
LSD (.05)		560	0.9	2.0	0.2	0.6	0.9	0.8

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.