

TABLE 21. 1999 BUTTE COMMON WHEAT TEST

ENTRY	YIELD (lbs/acre)	TEST	PLANT	BYDV	SEPTORIA	LEAF	STRIPE	STRIPE	
		WT (lbs/bu)	HT (in)			RUST	RUST (5/17)	RUST (5/5)	
<i>CULTIVARS</i>									
20	ANZA	8700 (07)	64.9	37	1.3	1.0	1.0	1.0	1.0
112	YECORA ROJO	5080 (38)	63.8	34	1.8	2.0	1.3	1.8	1.5
353	YOLO	8610 (08)	63.8	37	1.3	1.3	1.0	1.0	1.0
415	KLASIC	5830 (37)	65.2	36	1.8	1.8	1.0	1.0	1.0
638	SERRA	9020 (03)	64.5	39	1.3	1.0	1.0	1.0	1.0
788	EXPRESS	8460 (12)	64.3	41	2.3	1.0	1.0	2.0	1.0
827	CAVALIER	7480 (29)	63.5	35	2.0	1.3	1.0	2.0	1.0
901	BROOKS	7970 (23)	64.8	38	1.8	2.0	1.3	2.8	1.3
976	RSI 5	8510 (10)	63.9	38	1.3	1.0	1.0	1.0	1.0
1020	BONUS	8730 (06)	63.8	36	1.8	1.3	1.0	1.3	1.0
1036	KERN	7500 (28)	65.6	34	1.3	1.3	1.0	1.3	1.0
1130	STANDER	8500 (11)	63.5	36	1.5	1.3	1.0	1.0	1.0
1193	SUNSTAR KING	8380 (13)	64.8	42	1.5	1.3	1.0	2.5	1.5
1203	CHIEF	7890 (27)	64.0	45	2.0	1.0	1.3	1.0	1.0
1204	TOPIC	6850 (32)	64.0	47	3.0	1.8	1.0	1.0	1.3
<i>ADVANCED LINES</i>									
1085	UCD 94-157R	6680 (34)	64.4	36	2.0	1.5	1.0	1.3	1.0
1107	UCD 95-111R	9080 (02)	64.7	39	1.5	1.3	1.0	1.3	1.0
1124	YU 993-68	7310 (30)	64.7	40	1.8	1.3	1.0	2.5	1.5
1128	UC 96-129W	8070 (19)	64.9	39	1.5	1.0	1.0	1.5	1.3
1129	ANZA 96W	8540 (09)	64.8	38	1.8	1.0	1.0	1.8	1.0
1143	DA 992-120	8880 (04)	64.5	42	2.3	1.0	1.0	1.5	1.0
1144	DA 993-191	7290 (31)	65.2	42	1.3	1.0	1.0	1.0	1.0
1145	YU 994-199	6610 (35)	64.9	34	1.5	2.5	1.0	1.0	1.0
1153	RSI 95W10510	7930 (26)	63.8	40	1.8	1.0	1.0	1.5	1.0
1154	RSI 96WV51505	8300 (14)	64.9	40	2.0	1.3	1.0	1.0	1.0
1155	RSI 96WV52305	9560 (01)	64.1	36	2.0	1.0	1.0	1.0	1.0
1156	RSI 96WV53620	7930 (25)	65.5	40	1.8	1.0	1.0	1.5	1.0
1160	UC 1160	8120 (17)	64.0	41	1.8	1.0	1.0	1.8	1.0
1161	UC 1161	8290 (15)	61.6	40	1.8	1.0	1.0	1.0	1.0
1162	UC 1162	8000 (22)	63.7	45	1.0	1.0	1.0	1.0	1.0
1200	YU 994-206	8140 (16)	64.6	35	1.8	1.0	1.0	1.0	1.0
1201	YU 995-241	7930 (24)	63.6	41	1.8	1.5	1.3	3.0	1.5
1202	RSI 96W51402	8800 (05)	64.9	40	2.0	1.0	1.0	1.0	1.0
1205	WWW 8631B	8070 (18)	63.5	36	1.8	1.8	1.0	1.3	1.3
1206	APB W96-646	6560 (36)	62.3	33	1.3	5.0	1.0	1.0	1.0
1207	APB W04-48	6800 (33)	63.9	32	2.5	3.0	1.0	1.3	1.0
1208	UC 1208	8060 (20)	64.1	45	1.8	1.0	1.0	1.0	1.0
1209	UC 1209	8010 (21)	64.2	41	1.5	1.0	1.0	2.0	1.8
MEAN		7910	64.2	38	1.7	1.4	1.0	1.4	1.1
CV		5.0	0.4	2.7	35.1	27.0	16.0	44.9	29.2
LSD (.05)		560	0.5	2.0	0.8	0.5		0.9	

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.