

TABLE 20. 1998 BUTTE COMMON WHEAT TEST

ENTRY	YIELD LBS/ACRE	TEST WT (LBS/BU)	1000 KERNEL		PLANT HT (IN)	LODGING		STRIPE RUST
			WT (GMS)	SHATTER		AT HARVEST	SEPTORIA	
20 ANZA	3910 (31)	61.4	35.3	1.0	40	3.8	4.0	1.0
112 YECORA ROJO	2960 (44)	60.4	44.0	1.0	35	2.5	6.8	1.0
353 YOLO	4430 (20)	60.7	33.5	1.3	40	4.0	3.8	1.0
415 KLASIC	4060 (26)	59.7	42.6	1.0	36	3.0	5.8	1.0
638 SERRA	4380 (23)	60.6	39.8	1.0	41	7.0	3.5	1.3
788 EXPRESS	4320 (24)	59.6	41.4	1.3	39	3.8	3.0	3.8
827 CAVALIER	3690 (35)	58.9	42.9	1.5	37	4.5	6.3	1.0
896 UC 896	4690 (16)	61.8	41.4	1.3	41	4.0	3.3	1.0
901 BROOKS	3200 (42)	58.6	39.4	1.3	38	4.0	7.3	3.8
936 RICH	3410 (40)	59.3	44.8	1.0	37	1.5	5.3	1.0
970 CUYAMA	3030 (43)	57.3	36.1	1.3	37	4.0	8.0	3.5
976 RSI 5	5590 (04)	59.9	52.8	1.0	42	3.5	1.3	2.8
1020 BONUS	5400 (06)	58.8	48.9	1.0	37	2.8	1.8	1.0
1032 UC 1032	4540 (17)	62.3	38.9	1.0	36	2.5	4.0	1.0
1036 UC 1036	5180 (09)	60.8	45.3	1.0	36	1.5	1.8	1.0
1037 UC 1037	5070 (10)	59.5	46.8	1.0	32	1.0	1.3	1.3
1085 UCD 94-157R	3800 (33)	61.0	47.4	1.5	38	7.8	3.5	1.0
1107 UCD 95-111R	4850 (13)	62.1	44.8	1.0	40	1.0	1.0	1.0
1108 UCD 95-123R	3990 (28)	59.9	45.0	1.0	38	2.0	4.3	1.3
1110 UCD 95-111W	3440 (39)	56.2	36.1	1.3	38	1.3	6.8	1.0
1124 YU 993-68	3390 (41)	55.6	40.7	1.0	38	4.8	5.0	4.8
1127 UC 96-142R	4040 (27)	55.7	35.6	1.0	38	1.8	3.5	4.5
1128 UC 96-129W	4850 (12)	59.1	45.2	1.3	43	6.8	3.8	4.5
1129 ANZA 96W	3960 (29)	61.3	35.1	1.0	40	4.8	3.8	1.0
1130 STANDER	4900 (11)	59.8	48.2	1.0	37	1.0	2.0	1.0
1143 DA 992-120	4430 (19)	58.7	41.5	1.0	40	2.8	3.5	4.8
1144 DA 993-191	5660 (02)	63.3	49.9	1.0	40	1.3	1.0	1.3
1145 YU 994-199	2940 (45)	57.3	33.3	1.0	34	2.8	7.5	1.0
1146 YU 994-183	3830 (32)	59.9	39.0	1.0	36	4.3	5.0	1.0
1147 BR 8631B	3710 (34)	58.8	41.8	1.0	38	3.8	6.3	1.0
1148 BR 5246	4490 (18)	58.8	44.8	1.0	39	6.5	3.5	1.0
1149 BR 9154	2920 (46)	59.2	37.6	1.5	40	2.8	5.5	4.3
1150 BR 1283	2270 (48)	49.6	36.5	1.5	40	2.5	3.0	6.3
1151 RSI 95W10716	5590 (05)	60.7	45.3	1.0	38	1.0	1.0	1.0
1152 RSI 95W10507	4770 (15)	59.5	46.7	1.0	40	3.0	3.5	1.0
1153 RSI 95W10510	4200 (25)	58.3	41.7	1.0	39	2.8	3.8	4.3
1154 RSI 96WV51505	5600 (03)	61.8	50.9	1.3	43	2.3	1.0	1.0
1155 RSI 96WV52305	5880 (01)	61.0	45.1	1.0	38	1.8	1.8	1.5
1156 RSI 96WV53620	5380 (07)	61.1	46.0	1.3	40	2.0	1.0	1.3
1157 RSI 96WV54013	5220 (08)	61.9	44.9	1.3	40	1.8	1.5	3.8
1158 UC 1158	3600 (37)	57.7	33.3	1.3	39	2.3	5.3	2.0
1159 UC 1159	3910 (30)	59.6	45.5	1.0	36	1.5	5.0	1.0
1160 UC 1160	4390 (22)	60.1	42.6	1.0	40	1.8	3.5	4.0
1161 UC 1161	4420 (21)	59.9	42.6	2.3	44	5.0	2.8	1.0
1162 UC 1162	4840 (14)	61.5	42.2	1.0	46	4.5	2.3	1.5
1163 UC 1163	3620 (36)	58.0	45.6	1.0	33	1.8	6.0	1.0
1180 APB W95-261	2100 (49)	53.5	27.3	1.0	33	4.0	8.0	2.0
1181 APB W93-11	2860 (47)	59.1	44.1	1.0	34	2.0	8.0	1.0
1182 APB 89-1-15B	3500 (38)	60.3	40.3	1.0	36	2.8	5.5	1.0
1183 APB W94B-192	1180 (50)	47.4	27.5	1.0	31	1.8	8.0	4.8
MEAN	4130	59.1	41.8	1.1	38	3.1	4.1	2.0
CV	8.6	1.9	4.7	34.8	2.8	45.7	16.7	36.9
LSD (.05)	490	2.3	3.9		2	1.9	0.9	1.0

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.