

TABLE 21. 1998 COLUSA COMMON WHEAT TEST

ENTRY	YIELD LBS/ACRE	TEST WT (LBS/BU)	1000 KERNEL			PLANT HT (IN)	LODGING			STRIPE RUST
			WT (GMS)	SHATTER	AT SOFT DOUGH		LODGING AT HARVEST	SEPTORIA		
20 ANZA	3740 (16)	59.1	31.5	1.8	38	1.0	6.8	4.8	1.0	
112 YECORA ROJO	2180 (40)	50.2	24.9	1.0	32	3.8	8.0	8.0	1.0	
353 YOLO	3430 (25)	56.7	28.3	1.0	39	1.8	8.0	4.8	1.0	
415 KLASIC	3090 (27)	50.2	29.1	1.0	32	2.8	7.0	8.0	1.0	
638 SERRA	3470 (23)	56.0	34.6	1.0	42	3.0	8.0	5.5	1.0	
788 EXPRESS	3830 (13)	57.3	35.8	1.3	40	2.8	7.8	4.0	2.5	
827 CAVALIER	2630 (32)	51.8	30.0	1.0	32	3.0	8.0	8.0	1.0	
896 UC 896	3720 (17)	57.4	32.7	2.3	41	2.5	7.3	4.3	1.0	
901 BROOKS	1340 (49)	47.5	26.9	1.0	35	3.0	7.3	8.0	1.0	
936 RICH	1770 (45)	48.8	28.5	1.8	35	2.8	7.5	8.0	1.0	
970 CUYAMA	1590 (47)	52.8	30.9	1.0	35	2.3	7.8	8.0	1.0	
976 RSI 5	3640 (20)	56.4	36.5	2.0	41	1.5	7.3	3.8	1.8	
1020 BONUS	3760 (15)	53.4	27.9	1.0	36	3.0	7.5	4.0	1.0	
1032 UC 1032	3000 (28)	56.5	30.6	1.0	34	1.0	8.0	6.5	1.0	
1036 UC 1036	3600 (21)	58.0	39.9	1.0	34	2.0	6.5	3.8	1.0	
1037 UC 1037	5540 (01)	58.3	41.5	1.0	31	1.0	7.0	3.0	1.0	
1085 UCD 94-157R	2470 (36)	55.2	30.2	1.0	36	3.0	8.0	5.8	1.0	
1107 UCD 95-111R	4060 (06)	61.4	38.3	2.0	38	1.5	6.5	2.5	1.0	
1108 UCD 95-123R	3570 (22)	56.3	35.3	1.8	37	2.3	5.8	5.8	1.0	
1110 UCD 95-111W	2860 (29)	49.1	25.3	1.0	36	1.0	6.3	8.0	1.0	
1124 YU 993-68	2360 (37)	53.8	30.5	1.0	36	3.3	7.5	7.5	1.3	
1127 UC 96-142R	3680 (18)	54.2	31.3	2.5	37	1.0	5.8	3.8	2.3	
1128 UC 96-129W	3790 (14)	52.6	32.2	1.0	36	3.3	8.0	5.8	1.8	
1129 ANZA 96W	3290 (26)	59.5	31.1	2.0	42	1.0	6.0	4.0	1.0	
1130 STANDER	3870 (12)	54.5	37.7	2.3	34	1.0	1.8	4.0	1.0	
1143 DA 992-120	4020 (08)	57.2	36.3	2.3	39	1.8	6.8	5.3	3.5	
1144 DA 993-191	4630 (02)	58.9	44.2	1.5	38	2.3	7.0	2.5	1.8	
1145 YU 994-199	1790 (43)	46.4	22.2	1.0	32	1.3	7.5	8.0	1.0	
1146 YU 994-183	2500 (35)	50.1	25.3	1.5	33	2.5	7.3	6.8	1.0	
1147 BR 8631B	2540 (34)	51.3	29.2	1.0	35	2.5	8.0	8.0	1.0	
1148 BR 5246	3440 (24)	53.7	34.0	1.0	37	2.8	7.5	5.3	1.0	
1149 BR 9154	1980 (42)	51.5	26.0	1.0	38	2.0	7.5	8.0	1.0	
1150 BR 1283	1620 (46)	43.5	24.5	1.3	38	2.5	6.5	5.3	6.0	
1151 RSI 95W10716	3930 (10)	56.5	32.8	4.3	36	1.0	2.5	2.5	1.0	
1152 RSI 95W10507	2110 (41)	53.3	31.8	1.3	38	1.8	7.3	7.8	1.0	
1153 RSI 95W10510	4020 (07)	58.3	40.4	1.5	39	3.3	7.0	4.0	2.0	
1154 RSI 96WV51505	3950 (09)	58.4	41.1	2.5	40	2.5	6.3	3.3	2.0	
1155 RSI 96WV52305	4400 (03)	56.4	36.2	2.0	36	1.0	5.0	3.8	1.0	
1156 RSI 96WV53620	3660 (19)	58.6	38.6	1.0	37	4.0	8.0	4.5	1.0	
1157 RSI 96WV54013	4290 (04)	60.5	39.6	2.8	40	1.5	6.0	2.5	1.5	
1158 UC 1158	2840 (30)	53.9	26.7	1.0	41	2.0	7.0	6.3	1.0	
1159 UC 1159	2240 (39)	49.8	28.5	1.0	34	2.5	8.0	8.0	1.0	
1160 UC 1160	4240 (05)	57.7	34.7	1.0	39	2.8	7.8	4.3	2.5	
1161 UC 1161	2750 (31)	54.8	33.6	4.0	40	1.3	4.8	4.8	1.0	
1162 UC 1162	3930 (11)	56.7	34.0	2.8	43	2.3	5.5	4.3	1.3	
1163 UC 1163	2550 (33)	54.3	33.0	1.0	34	1.8	7.5	7.8	1.0	
1180 APB W95-261	960 (50)	58.1	34.2	1.0	32	1.8	8.0	8.0	1.0	
1181 APB W93-11	1530 (48)	50.6	26.4	1.5	32	2.0	6.8	8.0	1.0	
1182 APB 89-1-15B	2280 (38)	55.2	28.6	1.0	34	2.3	8.0	7.8	1.0	
1183 APB W94B-192	1770 (44)	46.8	21.2	1.0	31	1.0	6.0	8.0	1.0	
MEAN	3090	54.4	32.1	1.5	36	2.1	6.9	5.7	1.3	
CV	26.0	3.4	7.4	52.4	4.4	43.4	15.2	14.2	30.2	
LSD (.05)	1120	3.7	4.8	1.1	3	1.3	1.5	1.1	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.