

TABLE 29. 1998 SAN LUIS OBISPO RAINFED COMMON WHEAT TEST

| ENTRY | YIELD LBS/ACRE | TEST WT (LBS/BU) | 1000 | | SQUIRREL DAMAGE |
|--------------------|-------------------|------------------------|-----------------------|---------------------|--------------------|
| | | | KERNEL WT (GMS) | PLANT HT (IN) | |
| 20 ANZA | 2960 (41) | 64.4 | 38.4 | 32 | 1.5 |
| 112 YECORA ROJO | 3310 (19) | 61.8 | 42.8 | 27 | 1.0 |
| 353 YOLO | 3300 (21) | 62.6 | 31.7 | 27 | 1.0 |
| 415 KLASIC | 3690 (02) | 64.8 | 49.5 | 27 | 1.0 |
| 638 SERRA | 3620 (04) | 64.5 | 46.1 | 33 | 1.3 |
| 788 EXPRESS | 3050 (35) | 62.5 | 40.2 | 30 | 1.3 |
| 827 CAVALIER | 3260 (25) | 61.6 | 43.5 | 24 | 1.5 |
| 896 UC 896 | 2990 (39) | 63.5 | 39.0 | 31 | 1.3 |
| 901 BROOKS | 3090 (32) | 63.2 | 41.8 | 25 | 1.0 |
| 936 RICH | 3140 (30) | 61.9 | 43.4 | 23 | 1.0 |
| 970 CUYAMA | 3010 (36) | 64.0 | 45.0 | 25 | 1.3 |
| 976 RSI 5 | 2970 (40) | 61.8 | 46.0 | 30 | 1.3 |
| 1020 BONUS | 2930 (42) | 60.8 | 41.2 | 24 | 1.0 |
| 1032 UC 1032 | 2650 (48) | 64.4 | 37.5 | 23 | 1.0 |
| 1036 UC 1036 | 3000 (38) | 65.1 | 45.9 | 28 | 1.3 |
| 1037 UC 1037 | 3400 (16) | 64.0 | 50.3 | 24 | 1.0 |
| 1085 UCD 94-157R | 2760 (46) | 64.4 | 48.2 | 29 | 1.0 |
| 1107 UCD 95-111R | 3180 (27) | 64.3 | 39.6 | 31 | 1.0 |
| 1108 UCD 95-123R | 3450 (13) | 65.1 | 47.8 | 31 | 1.0 |
| 1110 UCD 95-111W | 3520 (11) | 62.0 | 41.8 | 31 | 1.0 |
| 1124 YU 993-68 | 3550 (08) | 64.6 | 46.4 | 33 | 1.0 |
| 1127 UC 96-142R | 3550 (09) | 61.8 | 38.0 | 30 | 1.0 |
| 1128 UC 96-129W | 3400 (17) | 64.0 | 46.2 | 32 | 1.0 |
| 1129 ANZA 96W | 2430 (50) | 64.1 | 37.3 | 31 | 1.0 |
| 1130 STANDER | 3050 (34) | 60.9 | 42.2 | 24 | 1.0 |
| 1143 DA 992-120 | 3290 (22) | 63.5 | 40.4 | 30 | 1.0 |
| 1144 DA 993-191 | 3470 (12) | 63.7 | 43.1 | 31 | 1.0 |
| 1145 YU 994-199 | 3550 (07) | 63.5 | 42.1 | 30 | 1.0 |
| 1146 YU 994-183 | 3000 (37) | 64.4 | 45.9 | 26 | 1.0 |
| 1147 BR 8631B | 3550 (06) | 62.9 | 46.4 | 27 | 1.0 |
| 1148 BR 5246 | 2630 (49) | 64.2 | 50.4 | 27 | 1.8 |
| 1149 BR 9154 | 3420 (15) | 63.8 | 42.0 | 32 | 1.0 |
| 1150 BR 1283 | 2750 (47) | 62.4 | 50.1 | 30 | 1.0 |
| 1151 RSI 95W10716 | 2760 (45) | 63.1 | 38.1 | 27 | 1.0 |
| 1152 RSI 95W10507 | 3340 (18) | 64.0 | 49.0 | 30 | 1.3 |
| 1153 RSI 95W10510 | 3060 (33) | 64.2 | 42.7 | 31 | 1.3 |
| 1154 RSI 96WV51505 | 3230 (26) | 63.9 | 39.6 | 30 | 1.0 |
| 1155 RSI 96WV52305 | 2810 (43) | 61.7 | 40.0 | 26 | 1.0 |
| 1156 RSI 96WV53620 | 3600 (05) | 64.2 | 43.1 | 30 | 1.0 |
| 1157 RSI 96WV54013 | 3290 (23) | 64.7 | 41.5 | 31 | 1.0 |
| 1158 UC 1158 | 3270 (24) | 62.3 | 36.4 | 32 | 1.0 |
| 1159 UC 1159 | 3990 (01) | 63.5 | 50.2 | 26 | 1.0 |
| 1160 UC 1160 | 3450 (14) | 62.9 | 42.1 | 34 | 1.0 |
| 1161 UC 1161 | 3130 (31) | 60.5 | 37.7 | 31 | 1.0 |
| 1162 UC 1162 | 3530 (10) | 63.6 | 39.9 | 33 | 1.0 |
| 1163 UC 1163 | 3140 (29) | 63.3 | 47.6 | 24 | 1.5 |
| 1180 APB W95-261 | 3310 (20) | 63.2 | 40.2 | 27 | 1.0 |
| 1181 APB W93-11 | 3150 (28) | 64.4 | 56.8 | 29 | 1.0 |
| 1182 APB 89-1-15B | 2790 (44) | 64.5 | 44.7 | 26 | 1.3 |
| 1183 APB W94B-192 | 3630 (03) | 62.5 | 41.5 | 23 | 1.0 |
| MEAN | 3210 | 63.3 | 43.2 | 29 | 1.1 |
| CV | 18.5 | 1.6 | 6.1 | 8.6 | 32.6 |
| LSD (| | 2.0 | 5.3 | 5 | |

Rating scale for squirrel damage (area of plot destroyed): 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.