

NEW JERSEY

TABLE 18. Farm Characteristics, by Tenure of Operator: 1964

[Some data based on sample; see Introduction and Appendix A]

| SUBJECT | TOTAL ALL FARMS | COMMERCIAL FARMS BY TENURE OF OPERATOR | | | |
|--|--------------------|--|----------------|----------------|----------|
| | | TOTAL | FULL OWNERS | PART OWNERS | MANAGERS |
| FARMS, ACREAGE, AND VALUE | | | | | |
| FARMS | NUMBER | 10 641 | 8 317 | 5 093 | 2 185 |
| PERCENT | (X) | 100.0 | 61.2 | 26.3 | 0.7 |
| LAND IN FARMS | ACRES | 1 155 597 | 1 037 291 | 410 704 | 431 082 |
| PERCENT | (X) | 100.0 | 39.6 | 41.6 | 3.9 |
| AVERAGE SIZE OF FARM | ACRES | 108.6 | 124.7 | 80.6 | 197.3 |
| VALUE OF LAND AND BUILDINGS: | | | | | |
| AVERAGE PER FARM | DOLLARS | 73 487 | 81 936 | 53 139 | 124 968 |
| AVERAGE PER ACRE | DOLLARS | 662.42 | 643.13 | 654.82 | 637.58 |
| FARMS BY VALUE: | | | | | |
| LESS THAN \$10,000 | FARMS | 774 | 466 | 356 | 67 |
| \$10,000 TO \$19,999 | FARMS | 1 638 | 1 048 | 876 | 106 |
| \$20,000 TO \$39,999 | FARMS | 2 941 | 2 124 | 1 544 | 407 |
| \$40,000 TO \$69,999 | FARMS | 2 206 | 1 866 | 1 164 | 462 |
| \$70,000 TO \$99,999 | FARMS | 1 069 | 933 | 423 | 356 |
| \$100,000 TO \$149,999 | FARMS | 881 | 799 | 305 | 377 |
| \$150,000 TO \$199,999 | FARMS | 347 | 311 | 140 | 123 |
| \$200,000 TO \$499,999 | FARMS | 590 | 544 | 129 | 309 |
| \$500,000 OR MORE | FARMS | 195 | 173 | 40 | 80 |
| LAND IN FARMS ACCORDING TO USE: | | | | | |
| CROPLAND HARVESTED | FARMS | 8 759 | 6 819 | 3 715 | 2 114 |
| | ACRES | 560 266 | 528 316 | 165 388 | 262 514 |
| 1 TO 9 ACRES | FARMS | 2 407 | 1 344 | 1 144 | 99 |
| 10 TO 19 ACRES | FARMS | 994 | 634 | 483 | 96 |
| 20 TO 29 ACRES | FARMS | 649 | 437 | 298 | 98 |
| 30 TO 49 ACRES | FARMS | 1 111 | 909 | 552 | 248 |
| 50 TO 99 ACRES | FARMS | 1 835 | 1 750 | 845 | 563 |
| 100 TO 199 ACRES | FARMS | 1 236 | 1 228 | 305 | 666 |
| 200 TO 499 ACRES | FARMS | 477 | 471 | 84 | 312 |
| 500 TO 999 ACRES | FARMS | 40 | 36 | 3 | 26 |
| 1,000 ACRES OR MORE | FARMS | 10 | 10 | 1 | 6 |
| CROPLAND USED ONLY FOR PASTURE | FARMS | 2 841 | 2 231 | 1 027 | 814 |
| | ACRES | 88 260 | 78 226 | 27 599 | 32 915 |
| SOIL IMPROVEMENT GRASSES AND LEGUMES | FARMS | 1 770 | 1 362 | 675 | 498 |
| | ACRES | 45 735 | 36 869 | 14 655 | 16 026 |
| CROP FAILURE | FARMS | 1 010 | 814 | 355 | 349 |
| | ACRES | 14 465 | 12 370 | 3 968 | 6 216 |
| IDLE CROPLAND | FARMS | 3 180 | 2 337 | 1 583 | 523 |
| | ACRES | 67 646 | 52 487 | 30 396 | 12 862 |
| WOODLAND PASTURED | FARMS | 825 | 659 | 306 | 235 |
| | ACRES | 19 126 | 16 969 | 6 108 | 7 517 |
| WOODLAND NOT PASTURED | FARMS | 4 362 | 3 450 | 1 984 | 1 036 |
| | ACRES | 170 472 | 147 818 | 82 464 | 37 796 |
| OTHER PASTURE (SEE TEXT) | FARMS | 2 151 | 1 748 | 862 | 580 |
| | ACRES | 83 718 | 73 738 | 31 639 | 26 993 |
| IMPROVED PASTURE | FARMS | 646 | 557 | 218 | 241 |
| | ACRES | 17 927 | 16 132 | 5 818 | 7 060 |
| IRRIGATED LAND IN FARMS | FARMS | 2 009 | 1 847 | 892 | 770 |
| | ACRES | 96 433 | 95 387 | 27 513 | 53 600 |
| LAND-USE PRACTICES: | | | | | |
| CROPLAND USED FOR GRAIN OR ROW CROPS | | | | | |
| FARMED ON THE CONTOUR | FARMS | 398 | 367 | 134 | 167 |
| | ACRES | 15 219 | 14 864 | 4 083 | 8 551 |
| LAND IN STRIPCROPPING SYSTEMS FOR | | | | | |
| SOIL EROSION CONTROL | FARMS | 465 | 424 | 164 | 203 |
| | ACRES | 21 498 | 20 561 | 6 624 | 10 922 |
| ARTIFICIAL PONDS, PITS, RESERVOIRS, | | | | | |
| AND EARTHEN TANKS | FARMS | 1 811 | 1 531 | 693 | 679 |
| | NUMBER | 2 752 | 2 357 | 1 004 | 1 138 |
| | ACRES | 2 677 | 2 343 | 1 051 | 990 |
| LAND IN CROP DIVERSION PROGRAMS: | | | | | |
| WHEAT | FARMS | 571 | 488 | 215 | 184 |
| FEED GRAINS | FARMS | 1 376 | 1 056 | 504 | 376 |
| FARMS BY SIZE | | | | | |
| LESS THAN 10 ACRES | FARMS | 1 858 | 1 321 | 1 159 | 70 |
| 10 TO 49 ACRES | FARMS | 3 055 | 2 059 | 1 658 | 282 |
| 50 TO 69 ACRES | FARMS | 810 | 580 | 381 | 141 |
| 70 TO 99 ACRES | FARMS | 961 | 717 | 460 | 177 |
| 100 TO 139 ACRES | FARMS | 1 205 | 1 026 | 572 | 281 |
| 140 TO 179 ACRES | FARMS | 834 | 772 | 331 | 294 |
| 180 TO 219 ACRES | FARMS | 548 | 518 | 187 | 217 |
| 220 TO 259 ACRES | FARMS | 383 | 368 | 106 | 196 |
| 260 TO 499 ACRES | FARMS | 759 | 740 | 180 | 419 |
| 500 TO 699 ACRES | FARMS | 123 | 121 | 33 | 63 |
| 700 TO 999 ACRES | FARMS | 50 | 46 | 10 | 25 |
| 1,000 TO 1,999 ACRES | FARMS | 44 | 39 | 11 | 19 |
| 2,000 ACRES OR MORE | FARMS | 11 | 10 | 5 | 1 |
| FARMS BY ECONOMIC CLASS | | | | | |
| COMMERCIAL FARMS | | 8 317 | 8 317 | 5 093 | 2 185 |
| CLASS I | | 1 288 | 1 288 | 554 | 569 |
| CLASS II | | 1 857 | 1 857 | 895 | 650 |
| CLASS III | | 1 897 | 1 897 | 1 141 | 482 |
| CLASS IV | | 1 399 | 1 399 | 1 000 | 274 |
| CLASS V | | 1 164 | 1 164 | 904 | 155 |
| CLASS VI | | 712 | 712 | 599 | 55 |
| OTHER FARMS | | 2 324 | - | - | - |
| PART TIME | | 1 422 | - | - | - |
| PART RETIREMENT | | 878 | - | - | - |
| ABNORMAL | | 24 | - | - | - |

X NOT APPLICABLE.

TABLE 18. Farm Characteristics, by Tenure of Operator: 1964—Continued

[Some data based on sample; see Introduction and Appendix A]

| SUBJECT | COMMERCIAL FARMS BY TENURE OF OPERATOR--CON. | | | | | |
|--|--|-----------------|---------------------------|---------------------------|--------------------------------|-------------------------------------|
| | ALL TENANTS | CASH TENANTS | SHARE- CASH TENANTS | CROP- SHARE TENANTS | LIVESTOCK- SHARE TENANTS | OTHER AND UNSPECIFIED TENANTS |
| FARMS, ACREAGE, AND VALUE | | | | | | |
| FARMS | 980 | 703 | 8 | 42 | 13 | 166 |
| PERCENT | 11.8 | 8.5 | 0.1 | 0.5 | 0.2 | 2.0 |
| LAND IN FARMS | 154 846 | 123 433 | 4 600 | 6 591 | 3 140 | 22 995 |
| PERCENT | 14.9 | 11.9 | 0.4 | 0.6 | 0.3 | 2.2 |
| AVERAGE SIZE OF FARM | 158.0 | 175.6 | 575.0 | 156.9 | 241.5 | 138.5 |
| VALUE OF LAND AND BUILDINGS: | | | | | | |
| AVERAGE PER FARM | 110 172 | 111 479 | 572 757 | 51 371 | 62 923 | (NA) |
| AVERAGE PER ACRE | 638.72 | 634.91 | 996.10 | 327.36 | 260.51 | (NA) |
| FARMS BY VALUE: | | | | | | |
| LESS THAN \$10 000 | 43 | 34 | - | - | 4 | 5 |
| \$10 000 TO \$19 999 | 58 | 35 | - | 4 | - | 19 |
| \$20 000 TO \$39 999 | 172 | 131 | - | - | - | 41 |
| \$40 000 TO \$69 999 | 234 | 181 | - | 30 | 4 | 19 |
| \$70 000 TO \$99 999 | 144 | 111 | - | 4 | - | 29 |
| \$100 000 TO \$149 999 | 109 | 85 | - | 4 | 4 | 16 |
| \$150 000 TO \$199 999 | 35 | 20 | - | - | - | 15 |
| \$200 000 TO \$499 999 | 94 | 77 | 1 | - | 1 | 15 |
| \$500 000 OR MORE | 43 | 29 | 7 | - | - | 7 |
| LAND IN FARMS ACCORDING TO USE: | | | | | | |
| CROPLAND HARVESTED | 935 | 688 | 8 | 42 | 13 | 137 |
| ACRES | 84 318 | 67 252 | 2 889 | 4 002 | 1 772 | 10 923 |
| 1 TO 9 ACRES | 96 | 35 | - | - | - | 9 |
| 10 TO 19 ACRES | 51 | 31 | - | - | - | 12 |
| 20 TO 29 ACRES | 41 | 42 | - | - | - | 4 |
| 30 TO 49 ACRES | 106 | 61 | - | 4 | - | 14 |
| 50 TO 99 ACRES | 334 | 257 | - | 17 | - | 77 |
| 100 TO 199 ACRES | 243 | 211 | - | 21 | 12 | 14 |
| 200 TO 499 ACRES | 58 | 49 | 7 | - | 1 | 6 |
| 500 TO 999 ACRES | 5 | 1 | 1 | - | - | 1 |
| 1,000 ACRES OR MORE | 1 | 1 | - | - | - | - |
| CROPLAND USED ONLY FOR PASTURE | 370 | 310 | 2 | 25 | 5 | 61 |
| ACRES | 14 387 | 14 230 | 156 | 329 | 281 | 2 350 |
| SOIL IMPROVEMENT GRASSES AND LEGUMES | 178 | 157 | 8 | 9 | - | 21 |
| ACRES | 5 345 | 5 151 | 433 | 55 | - | 468 |
| CROP FAILURE | 105 | 83 | 1 | - | - | 23 |
| IDLE CROPLAND | 1 900 | 1 538 | 15 | - | - | 387 |
| ACRES | 5 370 | 2 248 | 8 | 328 | - | 2 054 |
| WOODLAND PASTURED | 113 | 90 | - | 4 | 8 | 11 |
| ACRES | 3 289 | 1 613 | - | 48 | 40 | 220 |
| WOODLAND NOT PASTURED | 399 | 327 | 2 | 18 | 5 | 58 |
| ACRES | 16 642 | 14 120 | 403 | 122 | 103 | 4 794 |
| OTHER PASTURE (SEE TEXT) | 297 | 222 | 5 | 19 | 13 | 28 |
| ACRES | 14 490 | 11 065 | 200 | 325 | 846 | 938 |
| IMPROVED PASTURE | 96 | 56 | - | 9 | 9 | 9 |
| ACRES | 3 195 | 1 793 | - | 159 | 398 | 577 |
| IRRIGATED LAND IN FARMS | 161 | 79 | 2 | 4 | - | 30 |
| ACRES | 7 579 | 4 430 | 412 | 208 | - | 675 |
| LAND-USE PRACTICES: | | | | | | |
| CROPLAND USED FOR GRAIN OR ROW CROPS | 64 | 48 | - | 4 | 1 | 11 |
| FARMED ON THE CONTOUR | 1 837 | 1 261 | - | 400 | 20 | 156 |
| LAND IN STRIPCROPPING SYSTEMS FOR SOIL EROSION CONTROL | 56 | 53 | - | - | 1 | 2 |
| ACRES | 2 305 | 2 066 | - | - | 125 | 114 |
| ARTIFICIAL PONDS, PITS, RESERVOIRS, AND EARTHEN TANKS | 139 | 108 | 2 | - | 4 | 25 |
| NUMBER | 177 | 130 | 5 | - | 8 | 34 |
| ACRES | 190 | 130 | 8 | - | 8 | 43 |
| LAND IN CROP DIVERSION PROGRAMS: | | | | | | |
| WHEAT | 88 | 44 | 8 | 13 | - | 23 |
| FEED GRAINS | 172 | 127 | 6 | 8 | - | 31 |
| FARMS BY SIZE | | | | | | |
| LESS THAN 10 ACRES | 89 | 29 | - | - | - | 6 |
| 10 TO 49 ACRES | 113 | 63 | - | - | - | 48 |
| 50 TO 69 ACRES | 57 | 56 | - | 4 | - | - |
| 70 TO 99 ACRES | 79 | 40 | - | 4 | - | 38 |
| 100 TO 139 ACRES | 170 | 135 | - | 3 | - | 21 |
| 140 TO 179 ACRES | 142 | 121 | - | 21 | - | 19 |
| 180 TO 219 ACRES | 109 | 78 | - | - | 8 | 7 |
| 220 TO 259 ACRES | 61 | 36 | - | - | - | 4 |
| 260 TO 499 ACRES | 130 | 112 | 6 | 6 | - | 14 |
| 500 TO 699 ACRES | 22 | 29 | 1 | 4 | - | 1 |
| 700 TO 999 ACRES | 4 | 1 | - | - | - | 8 |
| 1,000 TO 1,999 ACRES | 4 | 3 | 1 | - | - | - |
| 2,000 ACRES OR MORE | - | - | - | - | - | - |
| FARMS BY ECONOMIC CLASS | | | | | | |
| COMMERCIAL FARMS | 980 | 703 | 8 | 42 | 13 | 166 |
| CLASS I | 132 | 87 | 3 | - | 5 | 10 |
| CLASS II | 299 | 258 | - | 16 | 8 | 40 |
| CLASS III | 267 | 212 | 5 | 14 | - | 37 |
| CLASS IV | 122 | 98 | - | 4 | - | 43 |
| CLASS V | 104 | 25 | - | 4 | - | 20 |
| CLASS VI | 56 | 23 | - | - | - | 16 |
| OTHER FARMS | - | - | - | - | - | - |
| PART TIME | - | - | - | - | - | - |
| PART RETIREMENT | - | - | - | - | - | - |
| ABNORMAL | - | - | - | - | - | - |

NA NOT AVAILABLE.

TABLE 18. Farm Characteristics, by Tenure of Operator: 1964—Continued

[Some data based on sample; see Introduction and Appendix A]

| SUBJECT | TOTAL ALL FARMS | COMMERCIAL FARMS BY TENURE OF OPERATOR | | | |
|---|--------------------|--|----------------|----------------|----------|
| | | TOTAL | FULL OWNERS | PART OWNERS | MANAGERS |
| FARMS BY TYPE | | | | | |
| CASH-GRAIN | (X) | 421 | 204 | 133 | 2 |
| OTHER FIELD-CROP | (X) | 252 | 82 | 137 | 1 |
| VEGETABLE | (X) | 1 469 | 727 | 567 | 6 |
| FRUIT AND NUT | (X) | 610 | 464 | 107 | 10 |
| POULTRY | (X) | 1 571 | 1 404 | 125 | 2 |
| DAIRY | (X) | 1 908 | 677 | 764 | 14 |
| LIVESTOCK FARMS OTHER THAN POULTRY AND DAIRY | (X) | 419 | 280 | 89 | 4 |
| GENERAL | (X) | 416 | 232 | 143 | - |
| MISCELLANEOUS | (X) | 1 251 | 1 023 | 120 | 20 |
| CHARACTERISTICS OF PERSONS IN FARM-OPERATOR HOUSEHOLDS | | | | | |
| TOTAL | 10 641 | 8 264 | 4 977 | 2 287 | 68 |
| PERSONS | 37 041 | 29 430 | 16 053 | 9 182 | 245 |
| NUMBER OF PERSONS-- | | | | | |
| BY COLOR OF FARM OPERATOR: | | | | | |
| WHITE | 36 590 | 29 189 | 15 872 | 9 159 | 245 |
| NONWHITE | 451 | 241 | 181 | 23 | - |
| BY SEX AND AGE: | | | | | |
| FARM OPERATORS: | | | | | |
| UNDER 25 YEARS | 105 | 88 | 32 | 14 | - |
| 25 TO 34 YEARS | 755 | 645 | 225 | 196 | 6 |
| 35 TO 44 YEARS | 2 112 | 1 714 | 825 | 568 | 14 |
| 45 TO 54 YEARS | 2 962 | 2 407 | 1 450 | 694 | 20 |
| 55 TO 64 YEARS | 2 694 | 2 329 | 1 676 | 506 | 16 |
| 65 YEARS AND OVER | 2 013 | 1 134 | 885 | 207 | 3 |
| ALL PERSONS: | | | | | |
| MALE: | | | | | |
| UNDER 5 YEARS | 1 183 | 908 | 349 | 322 | 4 |
| 5 TO 9 YEARS | 1 633 | 1 359 | 605 | 476 | 3 |
| 10 TO 14 YEARS | 1 871 | 1 441 | 665 | 459 | 13 |
| 15 TO 19 YEARS | 1 764 | 1 357 | 633 | 517 | 3 |
| 20 TO 24 YEARS | 784 | 681 | 320 | 226 | 14 |
| 25 TO 34 YEARS | 1 415 | 1 157 | 511 | 423 | 3 |
| 35 TO 44 YEARS | 2 432 | 1 995 | 866 | 710 | 11 |
| 45 TO 54 YEARS | 3 070 | 2 528 | 1 490 | 801 | 38 |
| 55 TO 64 YEARS | 2 899 | 2 470 | 1 755 | 552 | 24 |
| 65 YEARS AND OVER | 2 391 | 1 516 | 1 130 | 308 | 8 |
| FEMALE: | | | | | |
| UNDER 5 YEARS | 1 075 | 865 | 356 | 322 | 5 |
| 5 TO 9 YEARS | 1 438 | 1 139 | 562 | 400 | - |
| 10 TO 14 YEARS | 1 820 | 1 469 | 709 | 532 | 3 |
| 15 TO 19 YEARS | 1 574 | 1 286 | 660 | 407 | 21 |
| 20 TO 24 YEARS | 673 | 556 | 254 | 178 | 14 |
| 25 TO 34 YEARS | 1 330 | 1 111 | 485 | 426 | 3 |
| 35 TO 44 YEARS | 2 648 | 2 129 | 1 056 | 738 | 14 |
| 45 TO 54 YEARS | 2 826 | 2 286 | 1 385 | 679 | 31 |
| 55 TO 64 YEARS | 2 376 | 1 906 | 1 456 | 349 | 15 |
| 65 YEARS AND OVER | 1 839 | 1 271 | 806 | 357 | 18 |
| BY HIGHEST GRADE OF SCHOOL COMPLETED: | | | | | |
| FARM OPERATORS: | | | | | |
| ELEMENTARY: 0 TO 4 YEARS | 494 | 347 | 260 | 74 | 1 |
| 5 TO 7 YEARS | 1 270 | 935 | 650 | 197 | 11 |
| 8 YEARS | 2 423 | 1 999 | 1 298 | 491 | 13 |
| HIGH SCHOOL: 1 TO 3 YEARS | 1 912 | 1 518 | 823 | 466 | 10 |
| 4 YEARS | 3 038 | 2 401 | 1 269 | 810 | 19 |
| COLLEGE: 1 TO 3 YEARS | 744 | 549 | 345 | 131 | 3 |
| 4 YEARS OR MORE | 760 | 515 | 332 | 118 | 11 |
| ALL PERSONS 14 TO 24 YEARS OLD: | | | | | |
| ELEMENTARY: 0 TO 4 YEARS | 124 | 91 | 28 | 29 | - |
| 5 TO 7 YEARS | 176 | 141 | 58 | 41 | 5 |
| 8 YEARS | 494 | 374 | 188 | 113 | - |
| HIGH SCHOOL: 1 TO 3 YEARS | 2 441 | 1 883 | 904 | 675 | 18 |
| 4 YEARS | 1 759 | 1 431 | 708 | 431 | 29 |
| COLLEGE: 1 TO 3 YEARS | 390 | 329 | 172 | 135 | - |
| 4 YEARS OR MORE | 116 | 104 | 61 | 34 | 5 |
| ALL PERSONS 25 YEARS OLD AND OVER: | | | | | |
| ELEMENTARY: 0 TO 4 YEARS | 1 123 | 840 | 594 | 183 | 6 |
| 5 TO 7 YEARS | 2 258 | 1 755 | 1 252 | 356 | 36 |
| 8 YEARS | 4 883 | 4 027 | 2 606 | 1 048 | 26 |
| HIGH SCHOOL: 1 TO 3 YEARS | 3 916 | 3 072 | 1 707 | 913 | 26 |
| 4 YEARS | 7 605 | 6 098 | 3 185 | 2 140 | 44 |
| COLLEGE: 1 TO 3 YEARS | 1 826 | 1 410 | 867 | 382 | 11 |
| 4 YEARS OR MORE | 1 615 | 1 167 | 729 | 321 | 16 |
| ALL PERSONS 25 TO 34 YEARS OLD: | | | | | |
| ELEMENTARY: 0 TO 4 YEARS | 53 | 44 | 29 | 11 | - |
| 5 TO 7 YEARS | 63 | 62 | 22 | 30 | 1 |
| 8 YEARS | 175 | 143 | 67 | 43 | - |
| HIGH SCHOOL: 1 TO 3 YEARS | 447 | 372 | 119 | 147 | - |
| 4 YEARS | 1 416 | 1 174 | 499 | 494 | 1 |
| COLLEGE: 1 TO 3 YEARS | 320 | 278 | 138 | 79 | 3 |
| 4 YEARS OR MORE | 271 | 195 | 122 | 45 | 1 |
| ALL PERSONS 55 YEARS OLD AND OVER: | | | | | |
| ELEMENTARY: 0 TO 4 YEARS | 904 | 658 | 472 | 139 | 5 |
| 5 TO 7 YEARS | 1 476 | 1 048 | 817 | 164 | 21 |
| 8 YEARS | 2 790 | 2 239 | 1 603 | 489 | 9 |
| HIGH SCHOOL: 1 TO 3 YEARS | 1 360 | 1 052 | 763 | 231 | 4 |
| 4 YEARS | 1 926 | 1 416 | 978 | 361 | 18 |
| COLLEGE: 1 TO 3 YEARS | 540 | 403 | 268 | 101 | 2 |
| 4 YEARS OR MORE | 509 | 347 | 246 | 81 | 6 |

X NOT APPLICABLE.

TABLE 18. Farm Characteristics, by Tenure of Operator: 1964—Continued

[Some data based on sample; see Introduction and Appendix A]

| SUBJECT | COMMERCIAL FARMS BY TENURE OF OPERATOR--CON. | | | | | |
|---|--|-----------------|---------------------------|---------------------------|--------------------------------|-------------------------------------|
| | ALL TENANTS | CASH TENANTS | SHARE- CASH TENANTS | CROP- SHARE TENANTS | LIVESTOCK- SHARE TENANTS | OTHER AND UNSPECIFIED TENANTS |
| FARMS BY TYPE | | | | | | |
| CASH-GRAIN | 82 | 59 | - | 8 | - | 13 |
| OTHER FIELD-CROP | 32 | 7 | 2 | - | - | 25 |
| VEGETABLE | 169 | 147 | - | 10 | - | 4 |
| FRUIT AND NUT | 29 | 1 | - | - | - | 36 |
| POULTRY | 40 | 18 | - | - | - | 47 |
| DAIRY | 453 | 393 | 1 | 13 | 13 | 22 |
| LIVESTOCK FARMS OTHER THAN POULTRY AND DAIRY | 46 | 28 | - | - | - | 6 |
| GENERAL | 41 | 11 | 5 | 11 | - | 13 |
| MISCELLANEOUS | 88 | 39 | - | - | - | - |
| CHARACTERISTICS OF PERSONS IN FARM-OPERATOR HOUSEHOLDS | | | | | | |
| TOTAL FARMERS . . . PERSONS . . . | 932 | 703 | 8 | 42 | 13 | 166 |
| NUMBER OF PERSONS-- | 3 950 | 3 120 | 45 | 139 | 58 | 588 |
| BY COLOR OF FARM OPERATOR: | | | | | | |
| WHITE | 3 913 | 3 107 | 45 | 115 | 58 | 588 |
| NONWHITE | 37 | 13 | - | 24 | - | - |
| BY SEX AND AGE: | | | | | | |
| FARM OPERATORS: | | | | | | |
| UNDER 25 YEARS | 42 | 30 | - | - | - | 4 |
| 25 TO 34 YEARS | 218 | 149 | 1 | 4 | - | 17 |
| 35 TO 44 YEARS | 307 | 301 | 8 | 7 | 5 | 52 |
| 45 TO 54 YEARS | 243 | 115 | - | 23 | 8 | 55 |
| 55 TO 64 YEARS | 131 | 93 | - | - | 1 | 37 |
| 65 YEARS AND OVER | 39 | 15 | - | 8 | - | 1 |
| ALL PERSONS: | | | | | | |
| MALE: | | | | | | |
| UNDER 5 YEARS | 233 | 203 | 6 | 8 | - | 16 |
| 5 TO 9 YEARS | 275 | 248 | 1 | 7 | - | 19 |
| 10 TO 14 YEARS | 304 | 266 | 8 | 3 | - | 27 |
| 15 TO 19 YEARS | 204 | 165 | - | - | 16 | 23 |
| 20 TO 24 YEARS | 121 | 83 | - | 10 | - | 28 |
| 25 TO 34 YEARS | 220 | 192 | - | 4 | - | 24 |
| 35 TO 44 YEARS | 408 | 325 | 8 | 7 | 5 | 63 |
| 45 TO 54 YEARS | 199 | 118 | - | 23 | 8 | 50 |
| 55 TO 64 YEARS | 139 | 98 | - | 4 | - | 37 |
| 65 YEARS AND OVER | 70 | 40 | - | 8 | - | 22 |
| FEMALE: | | | | | | |
| UNDER 5 YEARS | 182 | 171 | 2 | 4 | - | 5 |
| 5 TO 9 YEARS | 177 | 151 | 5 | - | - | 21 |
| 10 TO 14 YEARS | 225 | 179 | 6 | 3 | 12 | 25 |
| 15 TO 19 YEARS | 198 | 147 | 1 | 12 | - | 38 |
| 20 TO 24 YEARS | 110 | 71 | - | 4 | 4 | 31 |
| 25 TO 34 YEARS | 197 | 169 | 2 | 4 | 5 | 17 |
| 35 TO 44 YEARS | 321 | 267 | 6 | 7 | 4 | 37 |
| 45 TO 54 YEARS | 191 | 100 | - | 19 | 4 | 68 |
| 55 TO 64 YEARS | 86 | 70 | - | 12 | - | 4 |
| 65 YEARS AND OVER | 90 | 57 | - | - | - | 33 |
| BY HIGHEST GRADE OF SCHOOL COMPLETED: | | | | | | |
| FARM OPERATORS: | | | | | | |
| ELEMENTARY: 0 TO 4 YEARS | 12 | 5 | - | - | - | 7 |
| 5 TO 7 YEARS | 77 | 48 | - | - | - | 29 |
| 8 YEARS | 197 | 168 | - | 16 | - | 13 |
| HIGH SCHOOL: 1 TO 3 YEARS | 219 | 147 | - | 8 | 4 | 60 |
| 4 YEARS | 303 | 235 | 7 | 18 | 9 | 34 |
| COLLEGE: 1 TO 3 YEARS | 70 | 64 | 1 | - | - | 5 |
| 4 YEARS OR MORE | 54 | 36 | - | - | - | 18 |
| ALL PERSONS 14 TO 24 YEARS OLD: | | | | | | |
| ELEMENTARY: 0 TO 4 YEARS | 34 | 17 | - | - | - | 17 |
| 5 TO 7 YEARS | 37 | 37 | - | - | - | - |
| 8 YEARS | 73 | 64 | - | - | 4 | 5 |
| HIGH SCHOOL: 1 TO 3 YEARS | 286 | 231 | 1 | 3 | 12 | 39 |
| 4 YEARS | 263 | 174 | - | 23 | 8 | 58 |
| COLLEGE: 1 TO 3 YEARS | 22 | 5 | - | - | - | 17 |
| 4 YEARS OR MORE | 4 | 4 | - | - | - | - |
| ALL PERSONS 25 YEARS OLD AND OVER: | | | | | | |
| ELEMENTARY: 0 TO 4 YEARS | 57 | 29 | - | 4 | - | 24 |
| 5 TO 7 YEARS | 111 | 82 | - | - | 4 | 29 |
| 8 YEARS | 347 | 286 | - | 20 | 4 | 37 |
| HIGH SCHOOL: 1 TO 3 YEARS | 426 | 285 | 5 | 20 | 4 | 112 |
| 4 YEARS | 729 | 562 | 10 | 44 | 18 | 95 |
| COLLEGE: 1 TO 3 YEARS | 150 | 116 | 1 | - | - | 33 |
| 4 YEARS OR MORE | 101 | 76 | - | - | - | 25 |
| ALL PERSONS 25 TO 34 YEARS OLD: | | | | | | |
| ELEMENTARY: 0 TO 4 YEARS | 4 | 4 | - | - | - | - |
| 5 TO 7 YEARS | 9 | 9 | - | - | - | - |
| 8 YEARS | 33 | 25 | - | 4 | 4 | - |
| HIGH SCHOOL: 1 TO 3 YEARS | 106 | 76 | - | - | - | 30 |
| 4 YEARS | 180 | 163 | 2 | 4 | 1 | 10 |
| COLLEGE: 1 TO 3 YEARS | 58 | 58 | - | - | - | - |
| 4 YEARS OR MORE | 27 | 26 | - | - | - | 1 |
| ALL PERSONS 55 YEARS OLD AND OVER: | | | | | | |
| ELEMENTARY: 0 TO 4 YEARS | 42 | 20 | - | 4 | - | 18 |
| 5 TO 7 YEARS | 46 | 34 | - | - | 12 | 12 |
| 8 YEARS | 138 | 102 | - | 12 | - | 24 |
| HIGH SCHOOL: 1 TO 3 YEARS | 54 | 32 | - | 8 | - | 14 |
| 4 YEARS | 59 | 50 | - | - | - | 9 |
| COLLEGE: 1 TO 3 YEARS | 32 | 14 | - | - | - | 18 |
| 4 YEARS OR MORE | 14 | 13 | - | - | - | 1 |

TABLE 18. Farm Characteristics, by Tenure of Operator: 1964—Continued
 [Some data based on sample; see Introduction and Appendix A]

| SUBJECT | TOTAL ALL FARMS | COMMERCIAL FARMS BY TENURE OF OPERATOR | | | |
|--|--------------------|--|----------------|----------------|----------|
| | | TOTAL | FULL OWNERS | PART OWNERS | MANAGERS |
| CHARACTERISTICS OF PERSONS IN FARM-OPERATOR HOUSEHOLDS--CON. | | | | | |
| INCOME OF ALL PERSONS IN HOUSEHOLD FROM SOURCES OTHER THAN FARM OPERATED: | | | | | |
| ALL SOURCES HOUSEHOLDS. DOLLARS. | 7 454 | 5 207 | 3 328 | 1 374 | 34 |
| WAGES AND SALARIES. HOUSEHOLDS. DOLLARS. | 39 537 238 | 24 085 482 | 16 461 434 | 5 322 452 | 128 225 |
| NONFARM BUSINESS OR PROFESSION. HOUSEHOLDS. DOLLARS. | 25 115 151 | 13 864 000 | 9 158 735 | 3 320 439 | 68 950 |
| SOCIAL SECURITY, PENSIONS, VETERAN AND WELFARE PAYMENTS HOUSEHOLDS. DOLLARS. | 1 205 | 788 | 597 | 151 | 3 |
| RENT FROM FARM AND NONFARM PROPERTY, INTEREST, DIVIDENDS, ETC HOUSEHOLDS. DOLLARS. | 6 417 771 | 3 877 952 | 2 995 267 | 645 385 | 17 700 |
| AMOUNT OF INCOME OF ALL MEMBERS: | | | | | |
| \$1 TO \$499. HOUSEHOLDS. DOLLARS. | 702 | 601 | 341 | 212 | - |
| \$500 TO \$999. HOUSEHOLDS. DOLLARS. | 165 571 | 140 481 | 75 160 | 54 814 | - |
| \$1,000 TO \$1,499. HOUSEHOLDS. DOLLARS. | 621 | 519 | 346 | 106 | 12 |
| \$1,500 TO \$1,999. HOUSEHOLDS. DOLLARS. | 455 833 | 383 167 | 258 259 | 80 733 | 7 120 |
| \$2,000 TO \$2,999. HOUSEHOLDS. DOLLARS. | 686 | 511 | 303 | 169 | 1 |
| \$3,000 TO \$3,999. HOUSEHOLDS. DOLLARS. | 829 406 | 618 965 | 373 843 | 201 882 | 1 440 |
| \$4,000 TO \$4,999. HOUSEHOLDS. DOLLARS. | 506 | 433 | 275 | 129 | - |
| \$5,000 AND OVER HOUSEHOLDS. DOLLARS. | 860 824 | 739 742 | 467 923 | 221 073 | - |
| INCOME FROM OTHER SOURCES GREATER THAN VALUE OF FARM PRODUCTS SOLD HOUSEHOLDS. | 715 | 527 | 342 | 144 | 1 |
| \$1 TO \$499. HOUSEHOLDS. DOLLARS. | 1 787 293 | 1 318 271 | 856 483 | 364 814 | 2 500 |
| \$500 TO \$999. HOUSEHOLDS. DOLLARS. | 461 | 341 | 214 | 80 | 3 |
| \$1,000 TO \$1,499. HOUSEHOLDS. DOLLARS. | 1 535 666 | 1 135 542 | 719 535 | 264 701 | 9 000 |
| \$1,500 TO \$1,999. HOUSEHOLDS. DOLLARS. | 660 | 460 | 308 | 119 | 5 |
| \$2,000 TO \$2,999. HOUSEHOLDS. DOLLARS. | 2 951 061 | 2 033 556 | 1 362 738 | 535 298 | 21 480 |
| \$3,000 TO \$3,999. HOUSEHOLDS. DOLLARS. | 3 103 | 1 815 | 1 199 | 415 | 12 |
| \$4,000 TO \$4,999. HOUSEHOLDS. DOLLARS. | 30 953 584 | 17 715 758 | 12 347 493 | 3 599 137 | 86 685 |
| SOURCE OF INCOME OF ALL MEMBERS OTHER THAN FARM OPERATOR: | 3 173 | 1 162 | 925 | 160 | 5 |
| ALL SOURCES HOUSEHOLDS. DOLLARS. | 3 853 | 2 867 | 1 808 | 774 | 22 |
| WAGES AND SALARIES. HOUSEHOLDS. DOLLARS. | 12 846 334 | 9 612 533 | 6 032 001 | 2 499 391 | 56 082 |
| NONFARM BUSINESS OR PROFESSION. HOUSEHOLDS. DOLLARS. | 2 558 | 1 873 | 1 114 | 542 | 19 |
| SOCIAL SECURITY, PENSIONS, VETERAN AND WELFARE PAYMENTS HOUSEHOLDS. DOLLARS. | 10 062 364 | 7 332 424 | 4 603 773 | 1 987 160 | 40 990 |
| RENT FROM FARM AND NONFARM PROPERTY, INTEREST, DIVIDENDS, ETC HOUSEHOLDS. DOLLARS. | 325 | 253 | 163 | 76 | 2 |
| WORK ON FARM OPERATED DURING WEEK PRECEDING ENUMERATION: | 1 207 840 | 943 190 | 638 800 | 213 090 | 12 500 |
| FARM OPERATORS | 3 853 | 2 867 | 1 808 | 774 | 22 |
| TOTAL HOURS | 363 019 | 332 651 | 186 697 | 98 860 | 2 487 |
| BY NUMBER OF HOURS WORKED: | | | | | |
| NONE | 3 073 | 2 011 | 1 275 | 490 | 18 |
| 1 TO 14 HOURS | 1 194 | 595 | 417 | 138 | 7 |
| 15 TO 39 HOURS | 1 286 | 871 | 580 | 242 | 1 |
| 40 TO 59 HOURS | 1 962 | 1 804 | 1 079 | 522 | 21 |
| 60 HOURS OR MORE | 3 126 | 2 983 | 1 626 | 895 | 21 |
| PERSONS IN HOUSEHOLD (OTHER THAN FARM OPERATOR) WORKING LESS THAN 15 HOURS: | | | | | |
| FARM OPERATORS REPORTING | 1 676 | 1 336 | 647 | 486 | 5 |
| PERSONS | 2 359 | 1 866 | 893 | 672 | 5 |
| TOTAL HOURS | 17 724 | 14 878 | 7 007 | 5 345 | 32 |
| PERSONS IN HOUSEHOLD (OTHER THAN FARM OPERATOR) WORKING 15 HOURS OR MORE: | | | | | |
| FARM OPERATORS REPORTING | 3 184 | 2 868 | 1 732 | 804 | 18 |
| PERSONS | 4 391 | 4 008 | 2 237 | 1 261 | 38 |
| TOTAL HOURS | 197 143 | 183 552 | 101 312 | 60 154 | 1 596 |
| WORK OFF FARM DURING YEAR: | | | | | |
| FARM OPERATORS: | | | | | |
| FARM OPERATORS REPORTING | 3 578 | 1 941 | 1 262 | 476 | 3 |
| LESS THAN 25 DAYS | 375 | 356 | 199 | 126 | - |
| 25 TO 99 DAYS | 405 | 369 | 223 | 94 | - |
| 100 TO 149 DAYS | 223 | 169 | 87 | 57 | - |
| 150 TO 199 DAYS | 189 | 129 | 84 | 38 | - |
| 200 DAYS OR MORE | 2 386 | 918 | 669 | 161 | 3 |
| TOTAL DAYS WORKED | 685 779 | 301 240 | 210 478 | 61 287 | 660 |
| ON ANOTHER FARM | 22 587 | 9 796 | 6 205 | 3 148 | - |
| AT NONFARM JOBS | 663 192 | 291 444 | 204 273 | 58 139 | 660 |
| PERSONS IN HOUSEHOLD (OTHER THAN FARM OPERATOR): | | | | | |
| FARM OPERATORS REPORTING | 2 684 | 1 965 | 1 183 | 563 | 20 |
| NUMBER OF PERSONS | 3 499 | 2 555 | 1 498 | 759 | 34 |
| MALE | 1 314 | 955 | 573 | 288 | 10 |
| FEMALE | 2 185 | 1 600 | 925 | 471 | 24 |
| BY NUMBER OF DAYS WORKED: | | | | | |
| LESS THAN 25 DAYS | 459 | 324 | 150 | 100 | 16 |
| 25 TO 99 DAYS | 901 | 651 | 387 | 203 | 12 |
| 100 TO 199 DAYS | 700 | 531 | 279 | 203 | - |
| 200 DAYS OR MORE | 1 439 | 1 049 | 682 | 253 | 6 |
| TOTAL DAYS WORKED | 544 817 | 399 771 | 248 238 | 110 118 | 2 054 |
| ON ANOTHER FARM | 47 021 | 39 038 | 22 062 | 13 446 | - |
| AT NONFARM JOBS | 497 796 | 360 733 | 226 176 | 96 672 | 2 054 |

TABLE 18. Farm Characteristics, by Tenure of Operator: 1964—Continued

[Some data based on sample; see Introduction and Appendix A]

| SUBJECT | COMMERCIAL FARMS BY TENURE OF OPERATOR--CON. | | | | | |
|---|--|-----------------|---------------------------|---------------------------|--------------------------------|-------------------------------------|
| | ALL TENANTS | CASH TENANTS | SHARE- CASH TENANTS | CROP- SHARE TENANTS | LIVESTOCK- SHARE TENANTS | OTHER AND UNSPECIFIED TENANTS |
| CHARACTERISTICS OF PERSONS IN FARM-OPERATOR HOUSEHOLDS--CON. | | | | | | |
| INCOME OF ALL PERSONS IN HOUSEHOLD FROM SOURCES OTHER THAN FARM OPERATED: | | | | | | |
| ALL SOURCES • • • • • HOUSEHOLDS • • DOLLARS • • | 471 | 349 | 2 | 19 | 4 | 97 |
| WAGES AND SALARIES • • • • • HOUSEHOLDS • • DOLLARS • • | 2 173 371 | 1 546 424 | 19 301 | 73 005 | 10 400 | 524 241 |
| NONFARM BUSINESS OR PROFESSION • • • HOUSEHOLDS • • DOLLARS • • | 1 315 876 | 985 554 | 305 | 71 360 | 10 400 | 248 257 |
| SOCIAL SECURITY, PENSIONS, VETERAN AND WELFARE PAYMENTS • • • • • HOUSEHOLDS • • DOLLARS • • | 219 600 | 177 600 | - | - | - | 42 000 |
| RENT FROM FARM AND NONFARM PROPERTY: | | | | | | |
| INTEREST, DIVIDENDS, ETC • • • • • HOUSEHOLDS • • DOLLARS • • | 161 762 | 70 698 | 250 | - | - | 90 814 |
| AMOUNT OF INCOME OF ALL MEMBERS: | | | | | | |
| \$1 TO \$499 • • • • • HOUSEHOLDS • • DOLLARS • • | 48 | 38 | - | 5 | - | 5 |
| \$500 TO \$999 • • • • • HOUSEHOLDS • • DOLLARS • • | 10 507 | 7 802 | - | 1 645 | - | 1 060 |
| \$1,000 TO \$1,499 • • • • • HOUSEHOLDS • • DOLLARS • • | 55 | 46 | - | - | - | 9 |
| \$1,500 TO \$1,999 • • • • • HOUSEHOLDS • • DOLLARS • • | 37 055 | 31 848 | - | - | - | 5 207 |
| \$2,000 TO \$2,999 • • • • • HOUSEHOLDS • • DOLLARS • • | 38 | 28 | - | - | - | 10 |
| \$3,000 TO \$3,999 • • • • • HOUSEHOLDS • • DOLLARS • • | 41 800 | 29 752 | - | - | - | 12 048 |
| \$4,000 TO \$4,999 • • • • • HOUSEHOLDS • • DOLLARS • • | 29 | 25 | - | - | - | - |
| \$5,000 AND OVER • • • • • HOUSEHOLDS • • DOLLARS • • | 50 746 | 43 546 | - | 7 200 | - | - |
| INCOME FROM OTHER SOURCES GREATER THAN VALUE OF FARM PRODUCTS SOLD • • HOUSEHOLDS • • DOLLARS • • | 94 474 | 84 074 | - | - | 10 400 | - |
| \$1 TO \$499 • • • • • HOUSEHOLDS • • DOLLARS • • | 40 | 36 | - | - | - | 16 |
| \$500 TO \$999 • • • • • HOUSEHOLDS • • DOLLARS • • | 44 | 24 | - | - | - | 52 600 |
| \$1,000 TO \$1,499 • • • • • HOUSEHOLDS • • DOLLARS • • | 142 306 | 76 906 | - | 12 800 | - | 11 |
| \$1,500 TO \$1,999 • • • • • HOUSEHOLDS • • DOLLARS • • | 28 | 17 | - | - | - | 44 000 |
| \$2,000 TO \$2,999 • • • • • HOUSEHOLDS • • DOLLARS • • | 114 040 | 70 040 | - | - | - | 46 |
| \$3,000 TO \$3,999 • • • • • HOUSEHOLDS • • DOLLARS • • | 189 | 135 | 2 | 6 | - | 409 326 |
| SOURCE OF INCOME OF ALL MEMBERS OTHER THAN FARM OPERATOR: | | | | | | |
| ALL SOURCES • • • • • HOUSEHOLDS • • DOLLARS • • | 1 682 443 | 1 202 456 | 19 301 | 51 360 | - | - |
| WAGES AND SALARIES • • • • • HOUSEHOLDS • • DOLLARS • • | 72 | 28 | - | 4 | - | 40 |
| NONFARM BUSINESS OR PROFESSION • • • HOUSEHOLDS • • DOLLARS • • | | | | | | |
| SOCIAL SECURITY, PENSIONS, VETERAN AND WELFARE PAYMENTS • • • • • HOUSEHOLDS • • DOLLARS • • | | | | | | |
| RENT FROM FARM AND NONFARM PROPERTY: | | | | | | |
| INTEREST, DIVIDENDS, ETC • • • • • HOUSEHOLDS • • DOLLARS • • | | | | | | |
| WORK ON FARM OPERATED DURING WEEK PRECEDING ENUMERATION: | | | | | | |
| FARM OPERATORS • • • • • | 704 | 532 | 7 | 20 | 13 | 132 |
| TOTAL HOURS • • • • • | 44 607 | 34 017 | 380 | 1 026 | 892 | 8 292 |
| BY NUMBER OF HOURS WORKED: | | | | | | |
| NONE • • • • • | 228 | 171 | 1 | 22 | - | 34 |
| 1 TO 14 HOURS • • • • • | 33 | 21 | - | 3 | - | 9 |
| 15 TO 39 HOURS • • • • • | 48 | 37 | - | - | - | 11 |
| 40 TO 59 HOURS • • • • • | 182 | 125 | 6 | 8 | 4 | 39 |
| 60 HOURS OR MORE • • • • • | 441 | 349 | 1 | 9 | 9 | 73 |
| PERSONS IN HOUSEHOLD (OTHER THAN FARM OPERATOR) WORKING LESS THAN 15 HOURS: | | | | | | |
| FARM OPERATORS REPORTING • • • • • | 198 | 161 | 6 | 3 | 8 | 20 |
| PERSONS • • • • • | 296 | 250 | 8 | 6 | 12 | 20 |
| TOTAL HOURS • • • • • | 2 494 | 2 012 | 69 | 84 | 100 | 229 |
| PERSONS IN HOUSEHOLD (OTHER THAN FARM OPERATOR) WORKING 15 HOURS OR MORE: | | | | | | |
| FARM OPERATORS REPORTING • • • • • | 314 | 241 | - | 4 | 9 | 60 |
| PERSONS • • • • • | 472 | 371 | - | 4 | 17 | 80 |
| TOTAL HOURS • • • • • | 20 490 | 15 681 | - | 180 | 715 | 3 914 |
| WORK OFF FARM DURING YEAR: | | | | | | |
| FARM OPERATORS: | | | | | | |
| FARM OPERATORS REPORTING • • • • • | 200 | 159 | 1 | 14 | - | 26 |
| LESS THAN 25 DAYS • • • • • | 31 | 25 | - | - | - | 6 |
| 25 TO 99 DAYS • • • • • | 52 | 38 | 1 | 4 | - | 9 |
| 100 TO 149 DAYS • • • • • | 25 | 25 | - | - | - | - |
| 150 TO 199 DAYS • • • • • | 7 | 1 | - | 6 | - | - |
| 200 DAYS OR MORE • • • • • | 85 | 70 | - | 4 | - | 11 |
| TOTAL DAYS WORKED • • • • • | 28 815 | 22 991 | 34 | 2 440 | - | 3 350 |
| ON ANOTHER FARM • • • • • | 445 | 440 | 3 | - | - | - |
| AT NONFARM JOBS • • • • • | 28 372 | 22 551 | 31 | 2 440 | - | 3 350 |
| PERSONS IN HOUSEHOLD (OTHER THAN FARM OPERATOR): | | | | | | |
| FARM OPERATORS REPORTING • • • • • | 199 | 139 | - | 6 | 4 | 50 |
| NUMBER OF PERSONS • • • • • | 264 | 189 | - | 12 | 4 | 59 |
| MALE • • • • • | 84 | 61 | - | 6 | - | 17 |
| FEMALE • • • • • | 180 | 128 | - | 6 | 4 | 42 |
| BY NUMBER OF DAYS WORKED: | | | | | | |
| LESS THAN 25 DAYS • • • • • | 58 | 35 | - | - | - | 23 |
| 25 TO 99 DAYS • • • • • | 49 | 40 | - | 6 | - | 3 |
| 100 TO 199 DAYS • • • • • | 49 | 33 | - | - | - | 16 |
| 200 DAYS OR MORE • • • • • | 108 | 81 | - | 6 | 4 | 17 |
| TOTAL DAYS WORKED • • • • • | 39 361 | 28 342 | - | 2 094 | 1 220 | 7 700 |
| ON ANOTHER FARM • • • • • | 3 530 | 3 530 | - | - | - | - |
| AT NONFARM JOBS • • • • • | 35 831 | 24 812 | - | 2 094 | 1 220 | 7 700 |

NEW JERSEY

TABLE 18. Farm Characteristics, by Tenure of Operator: 1964—Continued

[Some data based on sample; see Introduction and Appendix A]

| SUBJECT | TOTAL ALL FARMS | COMMERCIAL FARMS BY TENURE OF OPERATOR | | | |
|---|--------------------|--|-------------|-------------|----------|
| | | TOTAL | FULL OWNERS | PART OWNERS | MANAGERS |
| SPECIFIED EQUIPMENT AND FACILITIES | | | | | |
| AUTOMOBILES | •FARMS. • | 9 663 | 7 618 | 4 465 | 2 210 |
| NUMBER. • | | 15 081 | 11 870 | 6 544 | 3 815 |
| MOTORTRUCKS (INCLUDING PICKUPS) | •FARMS. • | 8 603 | 6 992 | 3 884 | 2 186 |
| NUMBER. • | | 17 523 | 15 234 | 6 985 | 6 041 |
| TRACTORS | •FARMS. • | 9 051 | 7 069 | 3 908 | 2 224 |
| NUMBER. • | | 25 883 | 22 154 | 9 995 | 8 860 |
| TRACTORS OTHER THAN GARDEN & MOTOR TILLERS | •FARMS. • | 8 429 | 6 662 | 3 557 | 2 184 |
| NUMBER. • | | 22 042 | 19 216 | 8 156 | 8 062 |
| 1 TRACTOR | •FARMS. • | 2 699 | 1 630 | 1 361 | 192 |
| 2 TRACTORS | •FARMS. • | 2 053 | 1 591 | 960 | 377 |
| 3 TRACTORS | •FARMS. • | 1 711 | 1 525 | 585 | 644 |
| 4 TRACTORS | •FARMS. • | 1 001 | 970 | 393 | 407 |
| 5 TRACTORS OR MORE | •FARMS. • | 965 | 946 | 258 | .564 |
| WHEEL TRACTORS | •FARMS. • | 8 357 | 6 615 | 3 527 | 2 172 |
| NUMBER. • | | 21 223 | 18 503 | 7 764 | 7 823 |
| CRAWLER TRACTORS | •FARMS. • | 688 | 594 | 342 | 193 |
| NUMBER. • | | 819 | 713 | 392 | 239 |
| GARDEN TRACTORS AND MOTOR TILLERS | •FARMS. • | 3 099 | 2 326 | 1 433 | 663 |
| NUMBER. • | | 3 841 | 2 938 | 1 839 | 798 |
| GRAIN AND BEAN COMBINES | •FARMS. • | 1 633 | 1 416 | 466 | 678 |
| NUMBER. • | | 1 726 | 1 504 | 473 | 749 |
| PULL-TYPE | •FARMS. • | 1 214 | 1 015 | 362 | 471 |
| NUMBER. • | | 1 240 | 1 041 | 362 | 496 |
| SELF-PROPELLED | •FARMS. • | 459 | 441 | 110 | 235 |
| NUMBER. • | | 486 | 463 | 111 | 253 |
| PICKUP BALERS | •FARMS. • | 2 983 | 2 609 | 1 013 | 1 052 |
| NUMBER. • | | 3 073 | 2 693 | 1 031 | 1 113 |
| HAY CONDITIONERS | •FARMS. • | 1 468 | 1 406 | 467 | 623 |
| NUMBER. • | | 1 487 | 1 425 | 467 | 640 |
| CROP DRIERS | •FARMS. • | 197 | 193 | 58 | 97 |
| NUMBER. • | | 208 | 202 | 63 | 100 |
| CORNPICKERS | •FARMS. • | 1 921 | 1 698 | 609 | 755 |
| NUMBER. • | | 2 029 | 1 798 | 640 | 797 |
| FIELD FORAGE HARVESTERS | •FARMS. • | 1 734 | 1 655 | 524 | 700 |
| NUMBER. • | | 2 181 | 2 097 | 614 | 952 |
| CYLINDER OR FLYWHEEL TYPE | •FARMS. • | 1 656 | 1 590 | 500 | 681 |
| NUMBER. • | | 1 811 | 1 741 | 530 | 758 |
| FLAIL TYPE | •FARMS. • | 370 | 356 | 84 | 194 |
| NUMBER. • | | 370 | 356 | 84 | 194 |
| TELEPHONE | •FARMS. • | 10 047 | 7 870 | 4 700 | 2 232 |
| TELEVISION SET | •FARMS. • | 9 886 | 7 689 | 4 588 | 2 202 |
| HOME FREEZER | •FARMS. • | 7 339 | 5 774 | 3 277 | 1 801 |
| MILKING MACHINE | •FARMS. • | 1 982 | 1 927 | 665 | 776 |
| BULK MILK TANK | •FARMS. • | 1 365 | 1 356 | 446 | 627 |
| HIRFD WORKERS | | | | | |
| REGULAR WORKERS (150 DAYS OR MORE) | •FARMS. • | 3 641 | 3 541 | 1 783 | 1 324 |
| PERSONS. • | | 13 020 | 12 834 | 5 596 | 5 489 |
| FARMS REPORTING BY NUMBER OF WORKERS: | | | | | |
| 1 | | 1 579 | 1 497 | 852 | 453 |
| 2 | | 762 | 757 | 352 | 294 |
| 3 OR 4 | | 632 | 624 | 290 | 273 |
| 5 TO 9 | | 419 | 419 | 182 | 185 |
| 10 OR MORE | | 249 | 244 | 107 | 119 |
| USE OF AGRICULTURAL CHEMICALS | | | | | |
| CROPS SPRAYED OR DUSTED DURING YEAR FOR CONTROL OF INSECTS AND DISEASES: | | | | | |
| GRAIN CROPS | •FARMS. • | 290 | 278 | 109 | 97 |
| ACRES. • | | 11 118 | 10 865 | 3 873 | 3 011 |
| ALFALFA, CLOVER, AND OTHER HAY CROPS | •FARMS. • | 1 068 | 987 | 318 | 485 |
| ACRES. • | | 33 584 | 32 290 | 8 765 | 16 865 |
| VEGETABLES GROWN FOR SALE | •FARMS. • | 1 964 | 1 754 | 759 | 792 |
| ACRES. • | | 86 669 | 85 716 | 22 551 | 48 123 |
| FRUITS AND NUTS | •FARMS. • | 516 | 436 | 216 | 186 |
| ACRES. • | | 26 824 | 26 242 | 10 877 | 14 148 |
| SEED CROPS AND OTHER CROPS | •FARMS. • | 889 | 782 | 467 | 344 |
| ACRES. • | | 34 552 | 33 678 | 13 960 | 15 088 |
| CROPS OR LAND TREATED DURING YEAR FOR CONTROL OF WEEDS, GRASS, OR BRUSH | •FARMS. • | 2 072 | 1 953 | 677 | 910 |
| ACRES. • | | 98 049 | 95 581 | 23 810 | 50 100 |
| CORN | •FARMS. • | 1 286 | 1 238 | 415 | 556 |
| ACRES. • | | 47 538 | 46 389 | 12 281 | 23 773 |
| SMALL GRAINS (WHEAT, OATS, RYE, ETC.) | •FARMS. • | 157 | 132 | 26 | 89 |
| ACRES. • | | 3 963 | 3 441 | 1 256 | 1 762 |
| OTHER CROPS | •FARMS. • | 821 | 767 | 258 | 390 |
| ACRES. • | | 45 999 | 45 382 | 10 164 | 24 453 |
| PASTURELAND | •FARMS. • | 42 | 33 | 13 | 12 |
| ACRES. • | | 549 | 369 | 109 | 112 |
| LIVESTOCK TREATED EXTERNALLY FOR CONTROL OF INSECTS: | | | | | |
| CATTLE AND CALVES | •FARMS. • | 894 | 752 | 280 | 308 |
| NUMBER. • | | 31 940 | 29 873 | 9 155 | 13 002 |
| HOGS, SHEEP, AND GOATS | •FARMS. • | 189 | 100 | 51 | 35 |
| NUMBER. • | | 54 174 | 47 050 | 43 254 | 1 484 |
| 100 | | | | | |

TABLE 18. Farm Characteristics, by Tenure of Operator: 1964—Continued

[Some data based on sample; see Introduction and Appendix A]

| SUBJECT | COMMERCIAL FARMS BY TENURE OF OPERATOR--CON. | | | | | |
|---|--|-----------------|---------------------------|---------------------------|--------------------------------|-------------------------------------|
| | ALL TENANTS | CASH TENANTS | SHARE- CASH TENANTS | CROP- SHARE TENANTS | LIVESTOCK- SHARE TENANTS | OTHER AND UNSPECIFIED TENANTS |
| SPECIFIED EQUIPMENT AND FACILITIES | | | | | | |
| AUTOMOBILES | FARMS | 883 | 667 | 7 | 42 | 13 |
| NUMBER | NUMBER | 1 376 | 1 006 | 17 | 69 | 30 |
| MOTORTRUCKS (INCLUDING PICKUPS) | FARMS | 854 | 652 | 8 | 42 | 13 |
| NUMBER | NUMBER | 1 680 | 1 261 | 34 | 83 | 27 |
| TRACTORS | FARMS | 874 | 664 | 8 | 42 | 13 |
| NUMBER | NUMBER | 2 908 | 2 155 | 38 | 153 | 65 |
| TRACTORS OTHER THAN GARDEN & MOTOR TILLERS | FARMS | 858 | 655 | 8 | 42 | 13 |
| NUMBER | NUMBER | 2 658 | 2 013 | 37 | 145 | 56 |
| 1 TRACTOR | FARMS | 62 | 48 | - | - | 14 |
| 2 TRACTORS | FARMS | 244 | 192 | - | 8 | - |
| 3 TRACTORS | FARMS | 279 | 225 | - | 17 | - |
| 4 TRACTORS | FARMS | 167 | 110 | 5 | 7 | 9 |
| 5 TRACTORS OR MORE | FARMS | 106 | 80 | 3 | 10 | 4 |
| WHEEL TRACTORS | FARMS | 853 | 650 | 8 | 42 | 13 |
| NUMBER | NUMBER | 2 599 | 1 979 | 36 | 145 | 56 |
| CRAWLER TRACTORS | FARMS | 48 | 31 | 1 | - | - |
| NUMBER | NUMBER | 59 | 34 | 1 | - | - |
| GARDEN TRACTORS AND MOTOR TILLERS | FARMS | 199 | 122 | 1 | 8 | 9 |
| NUMBER | NUMBER | 250 | 142 | 1 | 8 | 9 |
| GRAIN AND BEAN COMBINES | FARMS | 261 | 186 | 8 | 12 | 8 |
| NUMBER | NUMBER | 268 | 192 | 8 | 12 | 8 |
| PULL-TYPE | FARMS | 173 | 115 | - | 12 | 8 |
| NUMBER | NUMBER | 173 | 115 | - | 12 | 8 |
| SELF-PROPELLED | FARMS | 93 | 75 | 8 | - | - |
| NUMBER | NUMBER | 95 | 77 | 8 | - | - |
| PICKUP BALERS | FARMS | 524 | 409 | 6 | 23 | 13 |
| NUMBER | NUMBER | 525 | 410 | 6 | 23 | 13 |
| HAY CONDITIONERS | FARMS | 299 | 240 | 5 | 8 | 13 |
| NUMBER | NUMBER | 300 | 241 | 5 | 8 | 13 |
| CROP DRIERS | FARMS | 32 | 32 | - | - | - |
| NUMBER | NUMBER | 32 | 32 | - | - | - |
| CORNPICKERS | FARMS | 327 | 250 | 6 | 24 | 5 |
| NUMBER | NUMBER | 345 | 268 | 6 | 24 | 5 |
| FIELD FORAGE HARVESTERS | FARMS | 407 | 346 | 1 | 3 | 13 |
| NUMBER | NUMBER | 505 | 433 | 1 | 3 | 13 |
| CYLINDER OR FLYWHEEL TYPE | FARMS | 391 | 337 | 1 | - | 13 |
| NUMBER | NUMBER | 433 | 373 | 1 | - | 13 |
| FLAIL TYPE | FARMS | 72 | 60 | - | 3 | 9 |
| NUMBER | NUMBER | 72 | 60 | - | 3 | 9 |
| TELEPHONE | FARMS | 870 | 658 | 8 | 42 | 13 |
| TELEVISION SET | FARMS | 852 | 641 | 8 | 42 | 13 |
| HOME FREEZER | FARMS | 651 | 482 | 7 | 33 | 13 |
| MILKING MACHINE | FARMS | 472 | 400 | 1 | 16 | 13 |
| BULK MILK TANK | FARMS | 273 | 238 | 1 | 12 | 5 |
| Hired Workers | | | | | | |
| REGULAR WORKERS (150 DAYS OR MORE) | FARMS | 378 | 279 | 8 | 18 | 13 |
| PERSONS | PERSONS | 676 | 583 | 12 | 72 | 41 |
| FARMS REPORTING BY NUMBER OF WORKERS: | | | | | | |
| 1 | | 177 | 145 | 5 | 9 | - |
| 2 | | 98 | 69 | 2 | - | 4 |
| 3 OR 4 | | 51 | 37 | 1 | - | 8 |
| 5 TO 9 | | 48 | 24 | - | 9 | 1 |
| 10 OR MORE | | 4 | 4 | - | - | 14 |
| Use of Agricultural Chemicals | | | | | | |
| CROPS SPRAYED OR DUSTED DURING YEAR FOR CONTROL OF INSECTS AND DISEASES: | | | | | | |
| GRAIN CROPS | FARMS | 65 | 49 | - | 8 | 8 |
| ACRES | ACRES | 3 057 | 1 877 | - | 708 | 472 |
| ALFALFA, CLOVER, AND OTHER HAY CROPS | FARMS | 176 | 143 | - | 16 | 12 |
| ACRES | ACRES | 6 371 | 5 237 | - | 448 | 322 |
| VEGETABLES GROWN FOR SALE | FARMS | 195 | 155 | - | 22 | 18 |
| ACRES | ACRES | 8 950 | 7 478 | - | 920 | 552 |
| FRUITS AND NUTS | FARMS | 26 | 18 | - | - | 8 |
| ACRES | ACRES | 874 | 494 | - | - | 380 |
| SEED CROPS AND OTHER CROPS | FARMS | 22 | 20 | 2 | - | - |
| ACRES | ACRES | 1 900 | 1 465 | 435 | - | - |
| CROPS OR LAND TREATED DURING YEAR FOR CONTROL OF WEEDS, GRASS, OR BRUSH | FARMS | 339 | 270 | 6 | 14 | 12 |
| ACRES | ACRES | 18 712 | 14 016 | 845 | 1 088 | 516 |
| CORN | FARMS | 257 | 212 | 5 | 8 | 12 |
| ACRES | ACRES | 9 951 | 7 571 | 300 | 392 | 516 |
| SMALL GRAINS (WHEAT, OATS, RYE, ETC.) | FARMS | 17 | 9 | - | 8 | 1 172 |
| ACRES | ACRES | 423 | 102 | - | 316 | - |
| OTHER CROPS | FARMS | 99 | 69 | 6 | 6 | 18 |
| ACRES | ACRES | 8 190 | 6 270 | 545 | 300 | 1 075 |
| PASTURELAND | FARMS | 8 | 4 | - | 4 | - |
| ACRES | ACRES | 148 | 68 | - | 80 | - |
| LIVESTOCK TREATED EXTERNALLY FOR CONTROL OF INSECTS: | | | | | | |
| CATTLE AND CALVES | FARMS | 149 | 118 | 1 | 3 | 4 |
| NUMBER | NUMBER | 6 713 | 5 459 | 54 | 84 | 352 |
| HOGS, SHEEP, AND GOATS | FARMS | 13 | 13 | - | - | 23 |
| NUMBER | NUMBER | 2 212 | 2 212 | - | - | 764 |

NEW JERSEY

TABLE 18. Farm Characteristics, by Tenure of Operator: 1964—Continued

[Some data based on sample; see Introduction and Appendix A]

| SUBJECT | TOTAL ALL FARMS | COMMERCIAL FARMS BY TENURE OF OPERATOR | | | |
|---|--------------------|--|-------------|-------------|----------|
| | | TOTAL | FULL OWNERS | PART OWNERS | MANAGERS |
| USE OF COMMERCIAL FERTILIZER AND LIME | | | | | |
| COMMERCIAL FERTILIZER AND FERTILIZING MATERIALS | | | | | |
| FARMS | 6 835 | 5 672 | 2 707 | 2 103 | 50 |
| ACRES | 458 267 | 437 949 | 127 603 | 227 402 | 11 899 |
| TONS | 169 547 | 164 019 | 45 911 | 91 191 | 5 965 |
| DRY MATERIALS | 6 803 | 5 651 | 2 694 | 2 096 | 50 |
| LIQUID MATERIALS | 166 530 | 161 016 | 45 773 | 90 695 | 4 634 |
| FARMS | 258 | 231 | 54 | 106 | 5 |
| TONS | 3 017 | 3 003 | 138 | 496 | 1 331 |
| CROPS ON WHICH USED: | | | | | |
| HAY AND CROPLAND PASTURE | | | | | |
| FARMS | 2 310 | 2 007 | 799 | 792 | 18 |
| ACRES | 89 345 | 83 030 | 24 827 | 40 290 | 726 |
| TONS | 2 297 | 1 994 | 799 | 783 | 18 |
| DRY MATERIALS | 19 546 | 18 037 | 5 328 | 8 855 | 171 |
| LIQUID MATERIALS | 46 | 46 | - | 21 | 4 |
| FARMS | 82 | 82 | - | 55 | 8 |
| TONS | 592 | 531 | 191 | 228 | 13 |
| OTHER PASTURE (NOT CROPLAND) | | | | | |
| FARMS | 13 480 | 12 872 | 5 150 | 5 157 | 358 |
| ACRES | 571 | 510 | 187 | 219 | 13 |
| DRY MATERIALS | 2 688 | 2 549 | 939 | 1 184 | 82 |
| LIQUID MATERIALS | 9 | 9 | - | 9 | - |
| FARMS | 7 | 7 | - | 7 | - |
| CORN | 3 083 | 2 689 | 1 072 | 1 069 | 14 |
| FARMS | 98 953 | 93 239 | 27 555 | 45 035 | 756 |
| ACRES | 3 061 | 2 667 | 1 066 | 1 058 | 14 |
| DRY MATERIALS | 25 403 | 23 901 | 6 723 | 12 087 | 188 |
| LIQUID MATERIALS | 125 | 120 | 23 | 51 | 4 |
| FARMS | 563 | 558 | 44 | 177 | 4 |
| TONS | 1 529 | 1 345 | 524 | 597 | 8 |
| WHEAT | 36 740 | 34 228 | 10 149 | 17 105 | 724 |
| FARMS | 1 509 | 1 331 | 524 | 585 | 7 |
| DRY MATERIALS | 6 816 | 6 332 | 1 959 | 3 202 | 95 |
| LIQUID MATERIALS | 45 | 34 | 9 | 21 | 1 |
| FARMS | 63 | 59 | 5 | 19 | 33 |
| IRISH POTATOES | 302 | 273 | 118 | 132 | 5 |
| FARMS | 15 244 | 14 926 | 2 865 | 9 747 | 675 |
| DRY MATERIALS | 302 | 273 | 118 | 132 | 5 |
| LIQUID MATERIALS | 16 871 | 16 623 | 3 394 | 10 911 | 455 |
| FARMS | - | - | - | - | - |
| TONS | - | - | - | - | - |
| ALL OTHER CROPS | 4 485 | 3 862 | 1 813 | 1 559 | 39 |
| FARMS | 208 847 | 203 996 | 57 755 | 111 203 | 10 777 |
| ACRES | 4 445 | 3 833 | 1 803 | 1 541 | 39 |
| DRY MATERIALS | 95 205 | 93 574 | 27 429 | 54 458 | 3 643 |
| LIQUID MATERIALS | 98 | 81 | 26 | 43 | 1 |
| FARMS | 2 301 | 2 297 | 90 | 238 | 1 286 |
| LIME OR LIMING MATERIALS | 3 135 | 2 703 | 1 076 | 1 193 | 21 |
| FARMS | 103 273 | 95 796 | 24 655 | 54 670 | 2 496 |
| ACRES | 111 947 | 104 290 | 24 646 | 59 353 | 3 144 |
| SPECIFIED FARM EXPENDITURES | | | | | |
| ANY OF THE FOLLOWING EXPENDITURES | | | | | |
| FEED FOR LIVESTOCK AND POULTRY | | | | | |
| FARMS | 10 619 | 8 259 | 4 972 | 2 287 | 68 |
| DOLLARS | 5 837 | 4 787 | 2 852 | 1 281 | 32 |
| 46 152 475 | 44 979 870 | 29 651 257 | 10 355 402 | 834 142 | |
| BY AMOUNT OF TOTAL FEED EXPENDITURE: | | | | | |
| \$1 TO \$199 | 872 | 513 | 343 | 144 | 4 |
| \$200 TO \$999 | 1 068 | 589 | 387 | 151 | - |
| \$1,000 TO \$1,999 | 527 | 412 | 209 | 135 | 9 |
| \$2,000 TO \$4,999 | 1 063 | 981 | 496 | 282 | 5 |
| \$5,000 TO \$9,999 | 991 | 987 | 518 | 290 | 4 |
| \$10,000 TO \$19,999 | 727 | 727 | 461 | 175 | 6 |
| \$20,000 AND OVER | 589 | 578 | 438 | 104 | 4 |
| BY TONS OF COMMERCIALLY MIXED FEED, MILL FEEDS, AND FEED SUPPLEMENTS PURCHASED: | | | | | |
| 1 TO 49 TONS | 2 869 | 2 007 | 1 084 | 589 | 14 |
| 50 TO 99 TONS | 915 | 905 | 484 | 258 | 9 |
| 100 TO 199 TONS | 649 | 647 | 405 | 172 | 1 |
| 200 TO 499 TONS | 570 | 566 | 433 | 88 | 1 |
| 500 TONS OR MORE | 188 | 184 | 145 | 35 | 2 |
| PURCHASE OF LIVESTOCK AND POULTRY | | | | | |
| FARMS | 4 074 | 3 453 | 2 123 | 868 | 15 |
| DOLLARS | 11 199 188 | 10 970 653 | 6 286 645 | 2 967 157 | 104 349 |
| \$1 TO \$999 | 2 065 | 1 490 | 997 | 320 | 9 |
| \$1,000 TO \$2,499 | 1 003 | 967 | 573 | 249 | - |
| \$2,500 TO \$4,999 | 500 | 494 | 242 | 174 | - |
| \$5,000 TO \$9,999 | 304 | 302 | 185 | 62 | 4 |
| \$10,000 TO \$19,999 | 131 | 129 | 82 | 42 | - |
| \$20,000 AND OVER | 71 | 71 | 44 | 21 | 2 |
| SEEDS, BULBS, PLANTS, AND TREES | | | | | |
| FARMS | 7 363 | 6 020 | 3 009 | 2 117 | 54 |
| DOLLARS | 6 853 573 | 6 697 488 | 2 902 950 | 2 660 567 | 441 996 |
| \$1 TO \$99 | 2 053 | 1 189 | 789 | 250 | 4 |
| \$100 TO \$499 | 3 154 | 2 703 | 1 446 | 795 | 15 |
| \$500 TO \$999 | 1 017 | 998 | 380 | 504 | 7 |
| \$1,000 TO \$1,999 | 534 | 531 | 163 | 284 | 6 |
| \$2,000 AND OVER | 605 | 599 | 231 | 284 | 22 |
| FERTILIZER AND FERTILIZING MATERIALS | | | | | |
| FARMS | 7 406 | 6 047 | 3 036 | 2 125 | 51 |
| DOLLARS | 11 868 547 | 11 470 459 | 3 328 115 | 6 341 497 | 326 138 |
| GASOLINE AND OTHER PETROLEUM FUEL AND OIL FOR THE FARM BUSINESS | | | | | |
| FARMS | 10 131 | 8 221 | 4 939 | 2 287 | 68 |
| DOLLARS | 9 002 456 | 8 642 201 | 3 935 686 | 3 514 428 | 254 950 |
| \$1 TO \$99 | 1 379 | 582 | 498 | 44 | 5 |
| \$100 TO \$499 | 3 840 | 2 833 | 2 285 | 384 | - |
| \$500 TO \$999 | 2 295 | 2 217 | 1 196 | 651 | 20 |
| \$1,000 TO \$4,999 | 2 452 | 2 427 | 897 | 1 131 | 32 |
| \$5,000 AND OVER | 165 | 162 | 63 | 77 | 11 |

TABLE 18. Farm Characteristics, by Tenure of Operator: 1964—Continued

[Some data based on sample; see Introduction and Appendix A]

| SUBJECT | COMMERCIAL FARMS BY TENURE OF OPERATOR--CON. | | | | | |
|---|--|-----------------|---------------------------|---------------------------|--------------------------------|-------------------------------------|
| | ALL TENANTS | CASH TENANTS | SHARE- CASH TENANTS | CROP- SHARE TENANTS | LIVESTOCK- SHARE TENANTS | OTHER AND UNSPECIFIED TENANTS |
| USE OF COMMERCIAL FERTILIZER AND LIME | | | | | | |
| COMMERCIAL FERTILIZER AND FERTILIZING MATERIALS | | | | | | |
| FARMS | 812 | 628 | 8 | 42 | 13 | 121 |
| ACRES | 71 043 | 54 680 | 1 871 | 3 326 | 1 832 | 9 334 |
| TONS | 20 954 | 16 987 | 611 | 743 | 514 | 2 099 |
| DRY MATERIALS | 811 | 627 | 8 | 42 | 13 | 121 |
| TONS | 19 915 | 15 973 | 611 | 742 | 503 | 2 088 |
| LIQUID MATERIALS | 66 | 51 | 1 | 4 | 4 | 6 |
| TONS | 1 038 | 1 016 | (Z) | 1 | 11 | 12 |
| CROPS ON WHICH USED: | | | | | | |
| HAY AND CROPLAND PASTURE | 398 | 321 | 2 | 24 | 13 | 38 |
| ACRES | 17 187 | 13 654 | 89 | 757 | 832 | 1 855 |
| DRY MATERIALS | 394 | 317 | 2 | 24 | 13 | 38 |
| TONS | 3 684 | 2 820 | 21 | 165 | 254 | 424 |
| LIQUID MATERIALS | 21 | 13 | — | 4 | 4 | — |
| TONS | 19 | 11 | — | 1 | 8 | — |
| OTHER PASTURE (NOT CROPLAND) | 99 | 73 | — | 5 | 8 | 13 |
| DRY MATERIALS | 2 207 | 1 116 | — | 135 | 256 | 700 |
| ACRES | 91 | 73 | — | 5 | 8 | 5 |
| TONS | 347 | 229 | — | 32 | 61 | 25 |
| LIQUID MATERIALS | — | — | — | — | — | — |
| TONS | — | — | — | — | — | — |
| CORN | 534 | 426 | 6 | 24 | 13 | 65 |
| DRY MATERIALS | 19 892 | 16 163 | 398 | 721 | 636 | 1 974 |
| ACRES | 529 | 421 | 6 | 24 | 13 | 65 |
| TONS | 4 904 | 3 947 | 104 | 124 | 170 | 561 |
| LIQUID MATERIALS | 42 | 37 | — | — | 4 | 1 |
| TONS | 335 | 323 | — | — | 3 | 9 |
| WHEAT | 216 | 143 | 8 | 17 | 4 | 44 |
| DRY MATERIALS | 6 250 | 4 307 | 565 | 245 | 88 | 1 044 |
| ACRES | 215 | 142 | 8 | 17 | 4 | 44 |
| TONS | 1 076 | 770 | 61 | 30 | 13 | 202 |
| LIQUID MATERIALS | 3 | 2 | 1 | — | — | — |
| TONS | 2 | 1 | (Z) | — | — | — |
| IRISH POTATOES | 18 | 13 | 2 | 3 | — | — |
| DRY MATERIALS | 1 640 | 1 125 | 410 | 105 | — | — |
| ACRES | 18 | 13 | 2 | 3 | — | — |
| TONS | 1 863 | 1 357 | 389 | 117 | — | — |
| LIQUID MATERIALS | — | — | — | — | — | — |
| TONS | — | — | — | — | — | — |
| ALL OTHER CROPS | 451 | 345 | 3 | 30 | 1 | 72 |
| DRY MATERIALS | 24 261 | 18 702 | 409 | 1 363 | 20 | 3 761 |
| ACRES | 450 | 344 | 3 | 30 | 1 | 72 |
| TONS | 8 042 | 6 851 | 37 | 274 | 4 | 876 |
| LIQUID MATERIALS | 11 | 6 | — | — | — | 5 |
| TONS | 683 | 680 | — | — | — | 3 |
| LIME OR LIMING MATERIALS | 413 | 339 | 8 | 28 | 8 | 30 |
| ACRES | 13 976 | 11 502 | 657 | 716 | 296 | 805 |
| TONS | 17 147 | 14 239 | 455 | 751 | 616 | 1 086 |
| SPECIFIED FARM EXPENDITURES | | | | | | |
| ANY OF THE FOLLOWING EXPENDITURES | 932 | 703 | 8 | 42 | 13 | 166 |
| FEED FOR LIVESTOCK AND POULTRY | 622 | 479 | 1 | 26 | 13 | 103 |
| DOLLARS | 4 139 069 | 3 257 573 | 4 085 | 61 321 | 154 820 | 661 270 |
| BY AMOUNT OF TOTAL FEED EXPENDITURE: | | | | | | |
| \$1 TO \$199. | 22 | 13 | — | — | — | 9 |
| \$200 TO \$999. | 51 | 41 | — | 10 | — | — |
| \$1,000 TO \$1,999. | 59 | 33 | — | — | — | 26 |
| \$2,000 TO \$4,999. | 198 | 158 | 1 | 11 | — | 28 |
| \$5,000 TO \$9,999. | 175 | 146 | — | 5 | 4 | 20 |
| \$10,000 TO \$19,999. | 85 | 65 | — | — | 8 | 12 |
| \$20,000 AND OVER | 32 | 23 | — | — | 1 | 8 |
| BY TONS OF COMMERCIALLY MIXED FEED, MILL-FEEDS, AND FEED SUPPLEMENTS PURCHASED: | | | | | | |
| 1 TO 49 TONS. | 320 | 252 | 1 | 15 | — | 52 |
| 50 TO 99 TONS | 154 | 122 | — | 5 | 4 | 23 |
| 100 TO 199 TONS | 69 | 55 | — | — | 8 | 6 |
| 200 TO 499 TONS | 44 | 30 | — | — | 1 | 13 |
| 500 TONS OR MORE | 2 | 2 | — | — | — | — |
| PURCHASE OF LIVESTOCK AND POULTRY | 447 | 328 | 1 | 21 | 8 | 89 |
| DOLLARS | 1 612 502 | 1 405 457 | 2 784 | 17 916 | 44 800 | 141 545 |
| \$1 TO \$999. | 164 | 112 | — | 12 | — | 40 |
| \$1,000 TO \$2,499. | 145 | 102 | — | 9 | — | 34 |
| \$2,500 TO \$4,999. | 78 | 66 | 1 | — | 4 | 7 |
| \$5,000 TO \$9,999. | 51 | 39 | — | — | 4 | 8 |
| \$10,000 TO \$19,999. | 5 | 5 | — | — | — | — |
| \$20,000 AND OVER | 4 | 4 | — | — | — | — |
| SEEDS, BULBS, PLANTS, AND TREES | 840 | 663 | 8 | 34 | 13 | 122 |
| DOLLARS | 691 975 | 526 852 | 22 021 | 44 037 | 5 840 | 93 225 |
| \$1 TO \$99 | 146 | 113 | — | 5 | — | 28 |
| \$100 TO \$499. | 447 | 363 | 5 | 8 | 12 | 59 |
| \$500 TO \$999. | 107 | 88 | — | 4 | 1 | 14 |
| \$1,000 TO \$1,999. | 78 | 53 | 1 | 7 | — | 17 |
| \$2,000 AND OVER | 62 | 46 | 2 | 10 | — | 4 |
| FERTILIZER AND FERTILIZING MATERIALS | 835 | 658 | 8 | 38 | 13 | 118 |
| DOLLARS | 1 474 709 | 1 173 237 | 40 500 | 53 784 | 47 918 | 159 270 |
| GASOLINE AND OTHER PETROLEUM FUEL AND OIL FOR THE FARM BUSINESS | 927 | 698 | 8 | 42 | 13 | 166 |
| DOLLARS | 937 137 | 707 515 | 20 836 | 38 070 | 18 171 | 152 545 |
| \$1 TO \$99 | 35 | 16 | — | 4 | — | 15 |
| \$100 TO \$499. | 164 | 104 | — | 4 | — | 56 |
| \$500 TO \$999. | 350 | 274 | — | — | 19 | 53 |
| \$1,000 TO \$4,999. | 367 | 298 | 7 | 15 | 9 | 38 |
| \$5,000 AND OVER | 11 | 6 | 1 | — | — | 4 |

Z REPORTED IN SMALL FRACTIONS.

TABLE 18. Farm Characteristics, by Tenure of Operator: 1964—Continued

[Some data based on sample; see Introduction and Appendix A]

| SUBJECT | TOTAL ALL FARMS | COMMERCIAL FARMS BY TENURE OF OPERATOR | | | |
|---|--------------------|--|-------------|-------------|-----------|
| | | TOTAL | FULL OWNERS | PART OWNERS | MANAGERS |
| SPECIFIED FARM EXPENDITURES--CON. | | | | | |
| MACHINE HIRE: CUSTOM AND CONTRACT WORK | 3 687 | 2 977 | 1 458 | 1 121 | 24 |
| DOLLARS | 2 432 751 | 2 334 154 | 909 679 | 1 107 714 | 125 072 |
| \$1 TO \$199. | 1 791 | 1 284 | 768 | 370 | 5 |
| \$200 TO \$499. | 1 057 | 871 | 425 | 301 | 11 |
| \$500 TO \$999. | 459 | 443 | 134 | 235 | 1 |
| \$1,000 TO \$1,999. | 188 | 187 | 62 | 107 | 1 |
| \$2,000 TO \$2,499. | 41 | 41 | 14 | 26 | 1 |
| \$2,500 TO \$4,999. | 69 | 69 | 23 | 41 | 1 |
| \$5,000 TO \$9,999. | 47 | 47 | 20 | 23 | 1 |
| \$10,000 AND OVER. | 35 | 35 | 12 | 18 | 3 |
| HIRED LABOR | 6 551 | 5 923 | 3 261 | 1 929 | 57 |
| DOLLARS | 41 052 478 | 40 362 268 | 17 036 945 | 17 741 752 | 2 879 515 |
| \$1 TO \$199. | 779 | 463 | 308 | 105 | - |
| \$200 TO \$499. | 788 | 614 | 401 | 158 | - |
| \$500 TO \$999. | 731 | 669 | 422 | 132 | - |
| \$1,000 TO \$2,499. | 1 185 | 1 158 | 717 | 255 | 18 |
| \$2,500 TO \$4,999. | 1 205 | 1 182 | 595 | 431 | 4 |
| \$5,000 TO \$9,999. | 894 | 881 | 429 | 375 | 1 |
| \$10,000 TO \$19,999. | 560 | 555 | 251 | 263 | 12 |
| \$20,000 TO \$49,999. | 311 | 306 | 99 | 170 | 10 |
| \$50,000 AND OVER. | 98 | 95 | 39 | 40 | 12 |
| ESTIMATED VALUE OF PRODUCTS SOLD BY SOURCE (DOLLARS) | | | | | |
| ALL FARM PRODUCTS SOLD. | 215 610 922 | 211 197 855 | 102 677 809 | 78 048 853 | 7 677 567 |
| AVERAGE PER FARM. | 20 262 | 25 394 | 20 160 | 35 720 | 130 129 |
| ALL CROPS | 107 802 182 | 105 921 914 | 46 113 993 | 46 007 891 | 5 024 685 |
| FIELD CROPS, OTHER THAN VEGETABLES AND FRUITS AND NUTS. | 20 652 970 | 19 904 829 | 4 762 076 | 11 493 899 | 526 193 |
| VEGETABLES. | 36 883 052 | 36 434 088 | 10 959 812 | 20 685 751 | 1 395 498 |
| FRUITS AND NUTS | 22 050 368 | 21 750 841 | 11 872 648 | 7 976 228 | 1 150 428 |
| FOREST PRODUCTS AND HORTICULTURAL SPECIALTY PRODUCTS | 28 215 792 | 27 832 156 | 18 519 457 | 5 852 013 | 1 952 566 |
| ALL LIVESTOCK AND POULTRY AND THEIR PRODUCTS. | 107 364 954 | 104 835 673 | 56 219 323 | 31 997 062 | 2 652 707 |
| POULTRY AND POULTRY PRODUCTS. | 43 995 935 | 43 507 129 | 34 999 096 | 6 773 499 | 397 649 |
| DAIRY PRODUCTS. | 48 985 692 | 42 632 614 | 14 085 011 | 21 080 917 | 1 827 481 |
| LIVESTOCK AND LIVESTOCK PRODUCTS, OTHER THAN POULTRY AND DAIRY | 14 383 327 | 13 695 930 | 7 135 216 | 4 142 646 | 427 577 |
| LIVESTOCK AND POULTRY ON FARMS | | | | | |
| CATTLE AND CALVES | 3 500 | 2 854 | 1 241 | 1 052 | 22 |
| FARMS. | 152 508 | 145 123 | 45 603 | 63 416 | 4 476 |
| NUMBER. | 3 068 | 2 602 | 1 093 | 972 | 19 |
| COWS AND HEIFERS THAT HAVE CALVED | 103 592 | 100 445 | 31 232 | 43 277 | 3 370 |
| FARMS. | 2 620 | 2 331 | 931 | 893 | 15 |
| NUMBER. | 96 931 | 94 778 | 28 697 | 41 480 | 3 134 |
| HEIFERS AND HEIFER CALVES | 2 687 | 2 260 | 915 | 876 | 18 |
| FARMS. | 37 780 | 34 951 | 10 858 | 16 397 | 824 |
| NUMBER. | 2 004 | 1 644 | 673 | 646 | 17 |
| STEERS AND BULLS, INCLUDING CALVES. | 11 136 | 9 727 | 3 513 | 3 742 | 282 |
| FARMS REPORTING BY NUMBER ON HAND: | | | | | |
| CATTLE AND CALVES: | | | | | |
| LESS THAN 10. | 1 005 | 520 | 340 | 140 | - |
| 10 TO 19. | 331 | 240 | 158 | 62 | 1 |
| 20 TO 49. | 869 | 818 | 390 | 265 | 3 |
| 50 TO 99. | 1 005 | 995 | 277 | 432 | 9 |
| 100 TO 199. | 245 | 242 | 67 | 135 | 5 |
| 200 TO 499. | 40 | 34 | 9 | 15 | 3 |
| 500 OR MORE | 5 | 5 | - | 3 | 1 |
| COWS AND HEIFERS THAT HAVE CALVED: | | | | | |
| 1 TO 4. | 810 | 456 | 289 | 132 | - |
| 5 TO 9. | 186 | 122 | 82 | 27 | 1 |
| 10 TO 19. | 231 | 204 | 120 | 58 | - |
| 20 TO 29. | 306 | 298 | 136 | 99 | 2 |
| 30 TO 49. | 807 | 804 | 271 | 320 | 5 |
| 50 TO 99. | 615 | 611 | 165 | 277 | 7 |
| 100 TO 199. | 96 | 92 | 25 | 52 | 2 |
| 200 OR MORE | 17 | 15 | 5 | 7 | 2 |
| MILK COWS: | | | | | |
| 1 TO 4. | 625 | 370 | 235 | 104 | - |
| 5 TO 9. | 91 | 61 | 41 | 12 | - |
| 10 TO 19. | 154 | 154 | 91 | 41 | - |
| 20 TO 29. | 276 | 274 | 120 | 94 | 2 |
| 30 TO 49. | 793 | 790 | 257 | 321 | 4 |
| 50 TO 99. | 590 | 587 | 160 | 269 | 5 |
| 100 OR MORE | 101 | 95 | 27 | 52 | 4 |
| HOGS AND PIGS | 891 | 641 | 333 | 229 | 6 |
| FARMS. | 121 644 | 113 306 | 74 755 | 27 210 | 758 |
| NUMBER. | 431 | 308 | 164 | 104 | 4 |
| USED OR TO BE USED FOR BREEDING | 13 201 | 12 136 | 8 034 | 3 160 | 127 |
| FARMS. | 839 | 605 | 314 | 218 | 6 |
| NUMBER. | 108 443 | 101 170 | 66 721 | 24 050 | 631 |
| FARMS REPORTING BY NUMBER ON HAND: | | | | | |
| LESS THAN 10. | 488 | 334 | 159 | 128 | 1 |
| 10 TO 24. | 132 | 88 | 35 | 39 | 2 |
| 25 TO 99. | 122 | 85 | 45 | 34 | - |
| 100 TO 199. | 35 | 31 | 24 | 4 | - |
| 200 TO 499. | 54 | 45 | 29 | 11 | 2 |
| 500 OR MORE | 60 | 58 | 41 | 13 | - |

TABLE 18. Farm Characteristics, by Tenure of Operator: 1964—Continued

[Some data based on sample; see Introduction and Appendix A]

| SUBJECT | COMMERCIAL FARMS BY TENURE OF OPERATOR--CON. | | | | | | OTHER AND UNSPECIFIED TENANTS |
|--|--|--------------|--------------------|--------------------|-------------------------|---------|-------------------------------|
| | ALL TENANTS | CASH TENANTS | SHARE-CASH TENANTS | CROP-SHARE TENANTS | LIVESTOCK-SHARE TENANTS | | |
| SPECIFIED FARM EXPENDITURES--CON. | | | | | | | |
| MACHINE HIRE: CUSTOM AND CONTRACT WORK | F FARMS | 374 | 290 | 7 | 10 152 | 5 | 55 |
| DOLLARS | 191 689 | 144 608 | 14 350 | - | 2 072 | 20 507 | |
| \$1 TO \$199. | F FARMS | 141 | 122 | 1 | - | - | 18 |
| \$200 TO \$499. | F FARMS | 134 | 95 | 5 | 12 | 5 | 17 |
| \$500 TO \$999. | F FARMS | 73 | 53 | - | - | - | 20 |
| \$1,000 TO \$1,999. | F FARMS | 17 | 12 | - | 5 | - | - |
| \$2,000 TO \$2,499. | F FARMS | - | - | - | - | - | - |
| \$2,500 TO \$4,999. | F FARMS | 4 | 4 | - | - | - | - |
| \$5,000 TO \$9,999. | F FARMS | 3 | 3 | - | - | - | - |
| \$10,000 AND OVER. | F FARMS | 2 | 1 | 1 | - | - | - |
| HIRED LABOR | F FARMS | 676 | 532 | 8 | 38 | 13 | 85 |
| DOLLARS | 2 704 056 | 1 984 831 | 30 866 | 143 960 | 67 792 | 476 607 | |
| \$1 TO \$199. | F FARMS | 50 | 46 | 4 | - | - | 11 |
| \$200 TO \$499. | F FARMS | 55 | 44 | - | - | - | 16 |
| \$500 TO \$999. | F FARMS | 115 | 86 | 5 | 8 | - | 30 |
| \$1,000 TO \$2,499. | F FARMS | 168 | 134 | - | 4 | - | 9 |
| \$2,500 TO \$4,999. | F FARMS | 152 | 126 | 1 | 7 | 4 | - |
| \$5,000 TO \$9,999. | F FARMS | 76 | 60 | 1 | 11 | - | 5 |
| \$10,000 TO \$19,999. | F FARMS | 29 | 19 | 1 | 4 | - | 14 |
| \$20,000 TO \$49,999. | F FARMS | 27 | 13 | - | - | - | - |
| \$50,000 AND OVER. | F FARMS | 4 | 4 | - | - | - | - |
| ESTIMATED VALUE OF PRODUCTS SOLD BY SOURCE (DOLLARS) | | | | | | | |
| ALL FARM PRODUCTS SOLD | F FARMS | 22 793 626 | 17 480 730 | 453 228 | 722 721 | 590 166 | 2 804 586 |
| AVERAGE PER FARM | | 23 258 | 24 865 | 56 653 | 17 207 | 45 397 | 16 895 |
| ALL CROPS | F FARMS | 8 775 345 | 5 839 309 | 416 636 | 470 207 | 4 208 | 1 156 509 |
| FIELD CROPS: OTHER THAN VEGETABLES AND FRUITS AND NUTS | F FARMS | 3 122 661 | 1 515 203 | 416 636 | 183 407 | 3 408 | 309 711 |
| VEGETABLES | F FARMS | 3 393 027 | 3 097 751 | - | 286 800 | - | 333 094 |
| FRUITS AND NUTS | F FARMS | 751 537 | 237 549 | - | - | - | 241 854 |
| FOREST PRODUCTS AND HORTICULTURAL SPECIALTY PRODUCTS | F FARMS | 1 508 120 | 988 806 | - | - | 800 | 271 850 |
| ALL LIVESTOCK AND POULTRY AND THEIR PRODUCTS | F FARMS | 13 966 581 | 11 640 971 | 36 592 | 252 514 | 585 958 | 1 647 877 |
| POULTRY AND POULTRY PRODUCTS | F FARMS | 1 336 885 | 1 088 786 | - | 1 149 | - | 690 140 |
| DAIRY PRODUCTS | F FARMS | 10 639 205 | 8 977 944 | 33 916 | 228 337 | 531 294 | 831 881 |
| LIVESTOCK AND LIVESTOCK PRODUCTS: OTHER THAN POULTRY AND DAIRY | F FARMS | 1 990 491 | 1 574 241 | 2 676 | 23 028 | 54 664 | 125 856 |
| LIVESTOCK AND POULTRY ON FARMS | | | | | | | |
| CATTLE AND CALVES | F FARMS | 539 | 444 | 1 | 20 | 13 | 74 |
| NUMBER | 31 628 | 26 819 | 85 | 636 | 1 444 | 2 968 | |
| COWS AND HEIFERS THAT HAVE CALVED | F FARMS | 518 | 434 | 1 | 20 | 13 | 64 |
| NUMBER | 22 566 | 19 042 | 54 | 423 | 1 130 | 1 947 | |
| MILK COWS | F FARMS | 492 | 420 | 1 | 20 | 13 | 54 |
| NUMBER | 21 467 | 18 560 | 54 | 423 | 1 130 | 1 717 | |
| HEIFERS AND HEIFER CALVES | F FARMS | 451 | 389 | 1 | 16 | 13 | 55 |
| NUMBER | 6 872 | 6 293 | 31 | 190 | 212 | 808 | |
| STEERS AND BULLS, INCLUDING CALVES | F FARMS | 308 | 273 | - | 11 | 9 | 52 |
| NUMBER | 2 190 | 1 484 | - | 23 | 102 | 213 | |
| FARMS REPORTING BY NUMBER ON HAND: | | | | | | | |
| CATTLE AND CALVES: | | | | | | | |
| LESS THAN 10. | | 40 | 31 | - | - | - | 11 |
| 10 TO 19. | | 19 | 4 | - | - | - | 16 |
| 20 TO 49. | | 160 | 101 | - | 20 | - | 24 |
| 50 TO 99. | | 277 | 276 | 1 | - | 8 | 19 |
| 100 TO 199. | | 35 | 29 | - | - | 4 | 3 |
| 200 TO 499. | | 7 | 2 | - | - | 1 | 1 |
| 500 OR MORE | | 1 | 1 | - | - | - | - |
| COWS AND HEIFERS THAT HAVE CALVED: | | | | | | | |
| 1 TO 4. | | 35 | 28 | 1 | 4 | - | 11 |
| 5 TO 9. | | 12 | 1 | - | - | - | - |
| 10 TO 19. | | 26 | 13 | - | - | - | 11 |
| 20 TO 29. | | 61 | 34 | - | 11 | - | 6 |
| 30 TO 49. | | 208 | 233 | - | 5 | - | 24 |
| 50 TO 99. | | 162 | 123 | 1 | - | 12 | 11 |
| 100 TO 199. | | 13 | 1 | - | 1 | - | 1 |
| 200 OR MORE | | 1 | 1 | - | - | - | - |
| MILK COWS: | | | | | | | |
| 1 TO 4. | | 31 | 20 | 1 | 4 | - | 7 |
| 5 TO 9. | | 8 | - | - | - | - | - |
| 10 TO 19. | | 22 | 9 | - | - | - | 15 |
| 20 TO 29. | | 58 | 34 | - | 11 | - | 4 |
| 30 TO 49. | | 208 | 237 | - | 5 | - | 16 |
| 50 TO 99. | | 153 | 119 | 1 | - | 12 | 11 |
| 100 OR MORE | | 12 | 1 | - | 1 | - | 1 |
| HOGS AND PIGS | F FARMS | 73 | 68 | - | 15 | - | 5 |
| NUMBER | 10 583 | 7 855 | - | 103 | - | - | 5 |
| USED OR TO BE USED FOR BREEDING | F FARMS | 36 | 35 | - | - | - | - |
| NUMBER | 815 | 420 | - | - | - | - | - |
| ALL OTHER HOGS AND PIGS | F FARMS | 67 | 54 | - | 15 | - | 5 |
| NUMBER | 9 768 | 7 435 | - | 103 | - | - | 5 |
| FARMS REPORTING BY NUMBER ON HAND: | | | | | | | |
| LESS THAN 10. | | 46 | 48 | - | 9 | - | 5 |
| 10 TO 24. | | 12 | 10 | - | 6 | - | - |
| 25 TO 99. | | 6 | 4 | - | - | - | - |
| 100 TO 199. | | 2 | - | - | - | - | - |
| 200 TO 499. | | 3 | 5 | - | - | - | - |
| 500 OR MORE | | 4 | 1 | - | - | - | - |

TABLE 18. Farm Characteristics, by Tenure of Operator: 1964—Continued

[Some data based on sample; see Introduction and Appendix A]

| SUBJECT | TOTAL ALL FARMS | COMMERCIAL FARMS BY TENURE OF OPERATOR | | | |
|---|--------------------|--|---------------|--------------|------------|
| | | TOTAL | FULL OWNERS | PART OWNERS | MANAGERS |
| LIVESTOCK AND POULTRY ON FARMS--CON. | | | | | |
| LITTERS OF PIGS FARROWED, DECEMBER 1, 1964: TO NOVEMBER 30, 1964 | 474 17 194 | 337 15 618 | 180 10 027 | 114 4 454 | 4 192 |
| FARMS REPORTING BY LITTERS FARROWED: | | | | | |
| 1 OR 2 LITTERS | 134 | 85 | 35 | 36 | - |
| 3 TO 9 LITTERS | 150 | 93 | 53 | 32 | 1 |
| 10 TO 19 LITTERS | 60 | 44 | 18 | 20 | - |
| 20 TO 49 LITTERS | 54 | 47 | 29 | 10 | 2 |
| 50 TO 99 LITTERS | 35 | 29 | 17 | 9 | - |
| 100 LITTERS OR MORE | 41 | 39 | 28 | 7 | 1 |
| SHEEP AND LAMBS | 523 | 273 | 170 | 71 | 4 |
| NUMBER | 9 903 | 5 321 | 3 057 | 1 258 | 600 |
| LAMBS UNDER 1 YEAR OLD | 352 | 178 | 116 | 45 | 3 |
| NUMBER | 2 447 | 1 258 | 787 | 208 | 184 |
| SHEEP 1 YEAR OLD AND OVER | 488 | 250 | 154 | 69 | 4 |
| NUMBER | 7 456 | 4 063 | 2 270 | 1 050 | 416 |
| EWES | 465 | 239 | 146 | 68 | 4 |
| NUMBER | 6 466 | 3 624 | 1 972 | 962 | 402 |
| RAMS AND WETHERS | 369 | 189 | 115 | 49 | 4 |
| NUMBER | 990 | 439 | 298 | 88 | 14 |
| CHICKENS 4 MONTHS OLD AND OVER | 2 781 | 2 235 | 1 689 | 404 | 12 |
| NUMBER | 7 187 522 | 7 077 846 | 5 914 044 | 927 513 | 48 386 |
| LIVESTOCK AND POULTRY AND THEIR PRODUCTS SOLD | | | | | |
| LIVESTOCK SOLD ALIVE: | | | | | |
| CATTLE AND CALVES | 3 080 | 2 667 | 1 101 | 1 010 | 23 |
| NUMBER | 109 965 | 105 820 | 36 726 | 42 619 | 3 674 |
| DOLLARS | 7 608 264 | 7 297 267 | 2 696 543 | 2 640 636 | 264 974 |
| HOGS AND PIGS | 594 | 444 | 256 | 143 | 4 |
| NUMBER | 179 825 | 169 261 | 109 663 | 49 303 | 1 351 |
| DOLLARS | 4 942 374 | 4 663 714 | 2 972 661 | 1 389 217 | 29 864 |
| SHEEP AND LAMBS | 364 | 183 | 118 | 46 | 4 |
| NUMBER | 9 718 | 6 727 | 5 132 | 882 | 362 |
| DOLLARS | 154 124 | 111 036 | 89 882 | 13 462 | 3 869 |
| DAIRY PRODUCTS: | | | | | |
| MILK SOLD AS WHOLE MILK | 2 052 | 2 017 | 718 | 817 | 15 |
| POUNDS | 910 538 192 | 894 496 125 | 264 265 610 | 400 170 018 | 22 184 901 |
| DOLLARS | 48 747 951 | 47 394 873 | 14 081 856 | 21 079 439 | 1 594 373 |
| CREAM | 12 | 12 | 5 | 6 | 1 |
| BUTTERFAT | 245 099 | 245 099 | (D) | 1 525 | (D) |
| POUNDS | 237 747 | 237 746 | (D) | 1 479 | (D) |
| POULTRY AND POULTRY PRODUCTS: | | | | | |
| BROILERS AND OTHER MEAT-TYPE CHICKENS | 92 | 89 | 75 | 12 | 1 |
| NUMBER | 1 336 656 | 1 322 272 | 1 167 772 | 132 500 | 20 000 |
| DOLLARS | 1 256 457 | 1 242 936 | 1 097 706 | 124 550 | 18 800 |
| HENS AND ROOSTERS FOR SLAUGHTER | 2 058 | 1 785 | 1 453 | 250 | 8 |
| NUMBER | 3 662 169 | 3 582 438 | 3 007 482 | 444 536 | 31 668 |
| DOLLARS | 1 464 868 | 1 432 973 | 1 202 992 | 177 814 | 12 667 |
| CHICKEN EGGS | 2 223 | 1 891 | 1 523 | 276 | 9 |
| DOZENS | 103 364 440 | 102 253 690 | 85 747 898 | 12 760 863 | 939 400 |
| DOLLARS | 37 211 201 | 36 811 328 | 30 869 243 | 4 593 911 | 338 184 |
| SPECIFIED CROPS HARVESTED | | | | | |
| CORN FOR ALL PURPOSES | 3 409 | 2 907 | 1 202 | 1 125 | 20 |
| ACRES | 109 063 | 103 224 | 29 756 | 51 382 | 1 154 |
| FARMS REPORTING BY ACRES HARVESTED: | | | | | |
| LESS THAN 20 ACRES | 1 491 | 1 045 | 620 | 258 | 4 |
| 20 TO 49 ACRES | 1 287 | 1 247 | 446 | 523 | 8 |
| 50 TO 74 ACRES | 343 | 338 | 81 | 174 | 3 |
| 75 TO 99 ACRES | 122 | 118 | 28 | 69 | - |
| 100 TO 149 ACRES | 116 | 114 | 20 | 74 | 4 |
| 150 TO 199 ACRES | 31 | 27 | 6 | 15 | 1 |
| 200 ACRES OR MORE | 19 | 18 | 1 | 12 | - |
| HARVESTED FOR GRAIN | 2 507 | 2 069 | 871 | 844 | 14 |
| ACRES | 56 501 | 52 033 | 15 386 | 26 912 | 534 |
| BUSHELS | 3 246 007 | 3 054 383 | 910 826 | 1 550 966 | 37 195 |
| SALES | 1 181 | 902 | 406 | 352 | 5 |
| BUSHELS | 1 728 850 | 1 632 504 | 490 257 | 823 978 | 8 194 |
| SOYBEANS FOR BEANS | 796 | 632 | 223 | 289 | 5 |
| ACRES | 33 998 | 30 712 | 5 334 | 17 033 | 1 317 |
| BUSHELS | 475 639 | 435 201 | 74 421 | 240 005 | 25 828 |
| SMALL GRAINS HARVESTED: | | | | | |
| WHEAT | 1 754 | 1 514 | 610 | 652 | 16 |
| ACRES | 38 056 | 35 332 | 9 977 | 18 289 | 842 |
| BUSHELS | 1 303 223 | 1 225 104 | 346 763 | 627 399 | 25 727 |
| OATS FOR GRAIN | 854 | 789 | 262 | 366 | 5 |
| ACRES | 12 300 | 11 808 | 3 235 | 6 175 | 119 |
| BUSHELS | 472 289 | 458 708 | 117 703 | 247 766 | 5 200 |
| BARLEY FOR GRAIN | 1 042 | 971 | 338 | 463 | 12 |
| ACRES | 18 496 | 17 743 | 4 313 | 9 935 | 963 |
| BUSHELS | 914 199 | 886 542 | 206 573 | 509 061 | 40 830 |
| HAY CROPS: | | | | | |
| ALFALFA AND ALFALFA MIXTURES CUT FOR HAY AND FOR DEHYDRATING | 2 400 | 2 141 | 847 | 845 | 23 |
| ACRES | 73 964 | 70 233 | 22 384 | 32 315 | 1 065 |
| TONS | 177 117 | 169 905 | 53 046 | 80 125 | 2 693 |
| CLOVER, TIMOTHY, AND MIXTURES OF CLOVER AND GRASSES CUT FOR HAY | 2 285 | 1 813 | 820 | 666 | 17 |
| ACRES | 57 995 | 50 853 | 19 277 | 21 002 | 982 |
| TONS | 87 138 | 79 477 | 29 014 | 32 629 | 2 122 |

D DATA WITHHELD TO AVOID DISCLOSURE OF INFORMATION FOR INDIVIDUAL FARMS.

TABLE 18. Farm Characteristics, by Tenure of Operator: 1964—Continued

[Some data based on sample; see Introduction and Appendix A]

| SUBJECT | COMMERCIAL FARMS BY TENURE OF OPERATOR--CON. | | | | | |
|---|--|-----------------|---------------------------|---------------------------|--------------------------------|-------------------------------------|
| | ALL TENANTS | CASH TENANTS | SHARE- CASH TENANTS | CROP- SHARE TENANTS | LIVESTOCK- SHARE TENANTS | OTHER AND UNSPECIFIED TENANTS |
| LIVESTOCK AND POULTRY ON FARMS--CON. | | | | | | |
| LITTERS OF PIGS FARROWED, DECEMBER 1, 1963, TO NOVEMBER 30, 1964 FARMS | 39 945 | 39 763 | - | 6 | - | - |
| FARMS REPORTING BY LITTERS FARROWED: | | | | 6 | - | - |
| 1 OR 2 LITTERS. | 14 | 19 | - | 6 | - | - |
| 3 TO 9 LITTERS. | 7 | 4 | - | - | - | - |
| 10 TO 19 LITTERS. | 6 | 4 | - | - | - | - |
| 20 TO 49 LITTERS. | 6 | 6 | - | - | - | - |
| 50 TO 99 LITTERS. | 3 | 5 | - | - | - | - |
| 100 LITTERS OR MORE | 3 | 1 | - | - | - | - |
| SHEEP AND LAMBS FARMS | 28 406 | 18 134 | - | - | - | 5 |
| NUMBER. | | | | | | 85 |
| LAMBS UNDER 1 YEAR OLD. FARMS | 14 79 | 5 5 | - | - | - | 5 |
| NUMBER. | | | | | | 5 |
| SHEEP 1 YEAR OLD AND OVER FARMS | 23 327 | 13 129 | - | - | - | 5 |
| NUMBER. | | | | | | 80 |
| EWES. FARMS | 21 288 | 13 113 | - | - | - | 5 |
| NUMBER. | | | | | | 75 |
| RAMS AND WETHERS. FARMS | 21 39 | 10 16 | - | - | - | 5 |
| NUMBER. | | | | | | 5 |
| CHICKENS 4 MONTHS OLD AND OVER. FARMS | 130 187 903 | 71 149 034 | - | 13 500 | - | 42 |
| NUMBER. | | | | | | 129 168 |
| LIVESTOCK AND POULTRY AND THEIR PRODUCTS SOLD | | | | | | |
| LIVESTOCK SOLD ALIVE: | | | | | | |
| CATTLE AND CALVES FARMS | 533 | 427 | 1 | 20 | 13 | 82 |
| NUMBER. | 22 801 | 18 375 | 47 | 409 | 1 176 | 1 857 |
| DOLLARS. | 1 695 114 | 1 350 073 | 2 676 | 23 028 | 54 664 | 124 906 |
| HOGS AND PIGS FARMS | 41 | 35 | - | - | - | - |
| NUMBER. | 8 944 | 6 834 | | | | |
| DOLLARS. | 271 972 | 217 076 | | | | |
| SHEEP AND LAMBS FARMS | 15 | 4 | - | - | - | 5 |
| NUMBER. | 351 | 80 | | | | 50 |
| DOLLARS. | 3 823 | 1 100 | | | | 750 |
| DAIRY PRODUCTS: | | | | | | |
| MILK SOLD AS WHOLE MILK FARMS | 467 | 400 | 1 | 16 | 13 | 47 |
| POUNDS. | 207 875 596 | 175 001 298 | 610 000 | 4 236 000 | 10 647 312 | 16 083 539 |
| DOLLARS. | 10 639 205 | 8 977 944 | 33 916 | 228 337 | 531 294 | 831 881 |
| CREAM FARMS | - | - | - | - | - | - |
| BUTTERFAT FARMS | - | - | - | - | - | - |
| POUNDS. | | | | | | |
| DOLLARS. | | | | | | |
| POULTRY AND POULTRY PRODUCTS: | | | | | | |
| BROILERS AND OTHER MEAT-TYPE CHICKENS FARMS | 1 | - | - | - | - | - |
| NUMBER. | 2 000 | - | | | | |
| DOLLARS. | 1 880 | - | | | | |
| HENS AND ROOSTERS FOR SLAUGHTER FARMS | 74 | 35 | - | - | - | 36 |
| NUMBER. | 98 752 | 51 975 | | | | 79 215 |
| DOLLARS. | 39 500 | 20 790 | | | | 31 686 |
| CHICKEN EGGS. DOZENS. | 83 | 45 | - | - | - | 36 |
| DOLLARS. | 2 805 529 | 2 317 102 | 1 | 1 337 | - | 1 818 638 |
| DOLLARS. | 1 009 990 | 834 157 | | 481 | | 654 710 |
| SPECIFIED CROPS HARVESTED | | | | | | |
| CORN FOR ALL PURPOSES FARMS | 560 | 464 | 6 | 24 | 13 | 69 |
| ACRES. | 20 933 | 17 459 | 398 | 721 | 636 | 2 074 |
| FARMS REPORTING BY ACRES HARVESTED: | | | | | | |
| LESS THAN 20 ACRES. | 163 | 107 | - | 7 | - | 32 |
| 20 TO 49 ACRES. | 270 | 246 | - | 13 | 8 | 24 |
| 50 TO 74 ACRES. | 80 | 83 | 5 | 4 | 4 | 11 |
| 75 TO 99 ACRES. | 21 | 15 | 1 | - | - | 1 |
| 100 TO 149 ACRES. | 16 | 7 | - | - | 1 | - |
| 150 TO 199 ACRES. | 5 | 5 | - | - | - | - |
| 200 ACRES OR MORE | 5 | 1 | - | - | - | 1 |
| HARVESTED FOR GRAIN FARMS | 340 | 251 | 6 | 24 | 4 | 55 |
| ACRES. | 9 203 | 7 046 | 350 | 689 | 100 | 820 |
| BUSHELS. | 555 396 | 408 650 | 14 750 | 47 974 | 5 720 | 41 050 |
| SALES FARMS | 139 | 63 | 6 | 24 | - | 8 |
| BUSHELS. | 310 075 | 186 131 | 12 150 | 33 732 | | 4 680 |
| SOYBEANS FOR BEANS. FARMS | 115 | 99 | 7 | 12 | - | 21 |
| ACRES. | 7 028 | 6 945 | 575 | 292 | - | 1 648 |
| BUSHELS. | 94 947 | 97 033 | 6 550 | 5 432 | - | 24 056 |
| SMALL GRAINS HARVESTED: | | | | | | |
| WHEAT FARMS | 236 | 162 | 8 | 29 | 4 | 54 |
| ACRES. | 6 224 | 4 257 | 550 | 469 | 76 | 1 116 |
| BUSHELS. | 225 215 | 150 532 | 21 815 | 19 702 | 2 800 | 47 623 |
| OATS FOR GRAIN. FARMS | 156 | 121 | 1 | 8 | 5 | 25 |
| ACRES. | 2 279 | 2 384 | 17 | 144 | 104 | 291 |
| BUSHELS. | 88 039 | 96 426 | 600 | 7 260 | 5 400 | 9 780 |
| BARLEY FOR GRAIN. FARMS | 158 | 149 | 2 | 24 | - | 28 |
| ACRES. | 2 532 | 2 342 | 140 | 262 | - | 440 |
| BUSHELS. | 130 078 | 130 800 | 9 300 | 13 170 | - | 19 330 |
| HAY CROPS: | | | | | | |
| ALFALFA AND ALFALFA MIXTURES CUT FOR HAY AND FOR DEHYDRATING. FARMS | 426 | 317 | 6 | 24 | 13 | 44 |
| ACRES. | 14 468 | 11 290 | 736 | 913 | 608 | 970 |
| TONS. | 34 041 | 24 850 | 1 470 | 1 975 | 2 144 | 1 674 |
| CLOVER, TIMOTHY, AND MIXTURES OF CLOVER AND GRASSES CUT FOR HAY FARMS | 310 | 224 | 1 | 4 | 5 | 68 |
| ACRES. | 9 594 | 7 627 | 16 | 80 | 128 | 1 920 |
| TONS. | 15 712 | 12 206 | 40 | 80 | 354 | 2 668 |

TABLE 18. Farm Characteristics, by Tenure of Operator: 1964—Continued

[Some data based on sample; see Introduction and Appendix A]

| SUBJECT | TOTAL ALL FARMS | COMMERCIAL FARMS BY TENURE OF OPERATOR | | | |
|---|--------------------|--|----------------|----------------|-----------|
| | | TOTAL | FULL OWNERS | PART OWNERS | MANAGERS |
| SPECIFIED CROPS HARVESTED--CON. | | | | | |
| HAY CROPS--CON. OATS, WHEAT, BARLEY, RYE, OR OTHER | | | | | |
| SMALL GRAINS CUT FOR HAY | 378 | 344 | 130 | 114 | 4 |
| ACRES. . . | 4 434 | 4 057 | 1 306 | 1 585 | 77 |
| TONS. . . | 7 131 | 6 552 | 1 923 | 2 660 | 53 |
| OTHER HAY CUT | 702 | 574 | 214 | 234 | 7 |
| ACRES. . . | 16 323 | 14 661 | 3 962 | 7 234 | 548 |
| TONS. . . | 21 898 | 20 235 | 5 107 | 10 372 | 666 |
| GRASS SILAGE MADE FROM GRASSES, ALFALFA, CLOVER, OR SMALL GRAINS | 582 | 567 | 144 | 304 | 5 |
| ACRES. . . | 12 504 | 12 102 | 2 996 | 6 511 | 134 |
| TONS: GREEN WT. . . | 71 445 | 67 870 | 15 673 | 34 944 | 845 |
| OTHER FIELD CROPS HARVESTED: | | | | | |
| IRISH POTATOES FOR HOME USE OR SALE | 433 | 363 | 131 | 185 | 4 |
| ACRES. . . | 16 869 | 16 537 | 3 313 | 10 153 | 594 |
| HUNDREDWEIGHT. . . | 3 130 947 | 3 096 793 | 597 065 | 1 899 389 | 118 515 |
| SWEETPOTATOES FOR HOME USE OR SALE. | 483 | 429 | 158 | 234 | 2 |
| ACRES. . . | 7 401 | 7 265 | 1 503 | 5 259 | 20 |
| BUSHELS. . . | 902 809 | 893 931 | 173 349 | 665 769 | 1 660 |
| VEGETABLES HARVESTED FOR SALE | 2 615 | 2 233 | 1 072 | 917 | 9 |
| ACRES. . . | 115 296 | 113 568 | 32 971 | 62 144 | 6 333 |
| SALES | 36 883 052 | 36 434 088 | 10 959 812 | 20 685 751 | 1 395 498 |
| LAND IN BEARING AND NONBEARING FRUIT | | | | | |
| ORCHARDS, GROVES, VINEYARDS, AND | | | | | |
| PLANTED NUT TREES. | 823 | 608 | 353 | 189 | 6 |
| ACRES. . . | 27 851 | 26 890 | 12 836 | 12 157 | 524 |

TABLE 18. Farm Characteristics, by Tenure of Operator: 1964—Continued

[Some data based on sample; see Introduction and Appendix A]

| SUBJECT | COMMERCIAL FARMS BY TENURE OF OPERATOR--CON. | | | | | |
|---|--|-----------------|---------------------------|---------------------------|--------------------------------|-------------------------------------|
| | ALL TENANTS | CASH TENANTS | SHARE- CASH TENANTS | CROP- SHARE TENANTS | LIVESTOCK- SHARE TENANTS | OTHER AND UNSPECIFIED TENANTS |
| SPECIFIED CROPS HARVESTED--CON. | | | | | | |
| HAY CROPS--CON. | | | | | | |
| OATS, WHEAT, BARLEY, RYE, OR OTHER | | | | | | |
| SMALL GRAINS CUT FOR HAY | FARMS | 96 | 53 | 1 | - | 4 |
| ACRES | ACRES | 1 089 | 717 | 10 | - | 80 |
| TONS | TONS | 1 916 | 1 065 | 20 | - | 160 |
| OTHER HAY CUT | FARMS | 119 | 71 | 1 | - | 4 |
| ACRES | ACRES | 2 917 | 1 775 | 10 | - | 140 |
| TONS | TONS | 4 090 | 2 548 | 20 | - | 280 |
| GRASS SILAGE MADE FROM GRASSES, ALFALFA, CLOVER, OR SMALL GRAINS | FARMS | 114 | 108 | - | - | - |
| ACRES | ACRES | 2 461 | 2 337 | - | - | - |
| TONS, GREEN WT. | TONS, GREEN WT. | 16 408 | 13 299 | - | - | - |
| 8 | | | | | | |
| 424 | | | | | | |
| 5 622 | | | | | | |
| OTHER FIELD CROPS HARVESTED: | | | | | | |
| IRISH POTATOES FOR HOME USE OR SALE | FARMS | 43 | 13 | 2 | 3 | - |
| ACRES | ACRES | 2 497 | 1 125 | 410 | 105 | - |
| HUNDREDWEIGHT | HUNDREDWEIGHT | 481 824 | 188 396 | 96 000 | 13 425 | - |
| SWEETPOTATOES FOR HOME USE OR SALE. | FARMS | 35 | 13 | - | - | - |
| ACRES | ACRES | 484 | 138 | - | - | - |
| BUSHELS | BUSHELS | 53 153 | 13 400 | - | - | - |
| 7 | | | | | | |
| 71 | | | | | | |
| 8 430 | | | | | | |
| VEGETABLES HARVESTED FOR SALE | FARMS | 235 | 176 | - | 26 | - |
| ACRES | ACRES | 12 120 | 10 481 | - | 1 048 | - |
| SALES | DOLLARS | 3 393 027 | 3 097 751 | - | 286 800 | - |
| 25 | | | | | | |
| 914 | | | | | | |
| 333 094 | | | | | | |
| LAND IN BEARING AND NONBEARING FRUIT | | | | | | |
| ORCHARDS, GROVES, VINEYARDS, AND | | | | | | |
| PLANTED NUT TREES. | FARMS | 60 | 23 | - | - | - |
| ACRES | ACRES | 1 374 | 495 | - | - | - |
| 14 | | | | | | |
| 398 | | | | | | |