

Table 29. Summary by Age and Principal Occupation of Farm Operator: 1974

| Farms With Sales of \$2,500 and Over  | Farming                             |           |                      |                |                |                |                |                   |
|---|-------------------------------------|-----------|----------------------|----------------|----------------|----------------|----------------|-------------------|
|   | Total farming and other occupations | Total     | Age of farm operator |                |                |                |                | 65 years and over |
|   |                                     |           | Under 25 years       | 25 to 34 years | 35 to 44 years | 45 to 54 years | 55 to 64 years |                   |
| <b>Farms and Land in Farms</b>  |                                     |           |                      |                |                |                |                |                   |
| Farms ----- number.....   | 36 986                              | 27 440    | 561                  | 3 265          | 5 124          | 7 574          | 6 542          | 4 374             |
| ----- percent.....  | 100.0                               | 74.2      | 1.5                  | 8.8            | 13.9           | 20.5           | 17.7           | 11.8              |
| Land in farms ----- acres.....  | 6 582 067                           | 5 385 077 | 91 403               | 613 437        | 1 123 633      | 1 599 365      | 1 288 016      | 669 223           |
| Average size of farm ----- acres.....   | 178                                 | 196       | 163                  | 188            | 219            | 211            | 197            | 153               |
| Value of land and buildings ----- \$1,000.....  | 4 852 232                           | 3 975 839 | 75 996               | 512 782        | 883 131        | 1 186 953      | 874 441        | 442 536           |
| Average per farm ----- dollars.....   | 131 191                             | 144 892   | 135 464              | 157 054        | 172 352        | 156 714        | 133 666        | 101 174           |
| Average per acre ----- dollars.....   | 737                                 | 738       | 831                  | 836            | 786            | 742            | 679            | 661               |
| <b>Farms by value of form:</b>  |                                     |           |                      |                |                |                |                |                   |
| \$1 to \$9,999 -----  | 641                                 | 407       | 12                   | 55             | 47             | 82             | 94             | 117               |
| \$10,000 to \$19,999 -----  | 1 607                               | 978       | 25                   | 90             | 116            | 205            | 266            | 276               |
| \$20,000 to \$39,999 -----  | 5 014                               | 3 132     | 59                   | 232            | 387            | 734            | 853            | 867               |
| \$40,000 to \$69,999 -----  | 7 924                               | 5 240     | 95                   | 520            | 723            | 1 356          | 1 457          | 1 089             |
| \$70,000 to \$99,999 -----  | 5 346                               | 3 883     | 69                   | 464            | 699            | 1 044          | 941            | 666               |
| \$100,000 to \$149,999 -----  | 6 094                               | 4 857     | 120                  | 667            | 1 015          | 1 445          | 1 056          | 554               |
| \$150,000 to \$199,999 -----  | 3 702                               | 3 152     | 64                   | 464            | 702            | 925            | 707            | 290               |
| \$200,000 to \$499,999 -----  | 5 564                               | 4 834     | 103                  | 672            | 1 188          | 1 489          | 953            | 429               |
| \$500,000 and over -----  | 1 094                               | 957       | 14                   | 101            | 247            | 294            | 215            | 86                |
| <b>Owned and rented land by farm operator:</b>  |                                     |           |                      |                |                |                |                |                   |
| Land owned ----- farms.....   | 33 715                              | 24 837    | 292                  | 2 292          | 4 571          | 7 109          | 6 300          | 4 273             |
| ----- acres.....  | 4 985 140                           | 3 962 244 | 41 886               | 339 230        | 748 722        | 1 184 020      | 1 047 561      | 600 825           |
| Land rented or leased from others ----- farms.....  | 15 425                              | 12 669    | 409                  | 2 128          | 2 959          | 3 740          | 2 476          | 957               |
| ----- acres.....  | 1 748 638                           | 1 521 007 | 50 972               | 282 714        | 387 696        | 444 267        | 266 790        | 88 568            |
| Land rented or leased to others ----- farms.....  | 2 386                               | 1 485     | 30                   | 139            | 188            | 360            | 366            | 402               |
| ----- acres.....  | 151 711                             | 98 174    | 1 455                | 8 507          | 12 785         | 28 922         | 26 335         | 20 170            |
| <b>Land in Farms According to Use</b>   |                                     |           |                      |                |                |                |                |                   |
| Total cropland ----- farms.....   | 36 068                              | 26 873    | 542                  | 3 183          | 5 037          | 7 443          | 6 404          | 4 264             |
| ----- acres.....  | 4 429 789                           | 3 681 767 | 66 808               | 436 844        | 790 679        | 1 109 910      | 854 508        | 423 018           |
| Harvested cropland ----- farms.....   | 35 452                              | 26 505    | 534                  | 3 146          | 4 976          | 7 333          | 6 334          | 4 182             |
| ----- acres.....  | 3 425 980                           | 2 911 771 | 54 302               | 353 943        | 647 467        | 886 609        | 660 508        | 308 942           |
| <b>Farms by acres harvested:</b>  |                                     |           |                      |                |                |                |                |                   |
| 1 to 49 acres -----   | 11 647                              | 6 665     | 117                  | 644            | 886            | 1 459          | 1 745          | 1 814             |
| 50 to 99 acres -----  | 11 871                              | 9 055     | 198                  | 1 104          | 1 579          | 2 483          | 2 244          | 1 447             |
| 100 to 199 acres -----  | 8 369                               | 7 435     | 169                  | 994            | 1 622          | 2 292          | 1 636          | 722               |
| 200 to 499 acres -----  | 3 266                               | 3 063     | 47                   | 380            | 812            | 1 000          | 641            | 183               |
| 500 to 999 acres -----  | 268                                 | 258       | 3                    | 21             | 73             | 86             | 60             | 15                |
| 1,000 acres and over -----  | 31                                  | 29        | -                    | 3              | 4              | 13             | 8              | 1                 |
| 1,000 to 1,999 acres -----  | 27                                  | 25        | -                    | 3              | 3              | 12             | 7              | -                 |
| 2,000 acres and over -----  | 4                                   | 4         | -                    | -              | 1              | 1              | 1              | 1                 |
| <b>Cropland:</b>  |                                     |           |                      |                |                |                |                |                   |
| Pasture or grazing only ----- farms.....  | 20 061                              | 15 118    | 289                  | 1 837          | 2 861          | 4 324          | 3 534          | 2 273             |
| ----- acres.....  | 749 111                             | 590 145   | 8 842                | 65 873         | 114 524        | 174 648        | 141 933        | 84 325            |
| Cover crops, legumes, and soil improvement grasses not harvested or pastured ----- farms..... | 3 830                               | 2 382     | 56                   | 215            | 395            | 625            | 667            | 424               |
| ----- acres.....  | 91 617                              | 59 580    | 1 168                | 4 206          | 9 414          | 14 923         | 20 102         | 9 767             |
| On which all crops failed ----- farms.....  | 1 635                               | 1 188     | 25                   | 168            | 243            | 308            | 270            | 174               |
| ----- acres.....  | 29 253                              | 22 079    | 556                  | 3 470          | 3 753          | 5 410          | 6 419          | 2 471             |
| In cultivated summer fallow ----- farms.....  | 878                                 | 623       | 9                    | 65             | 77             | 183            | 168            | 121               |
| ----- acres.....  | 26 128                              | 21 017    | 520                  | 2 539          | 2 265          | 6 455          | 6 387          | 2 851             |
| Idle ----- farms.....   | 4 260                               | 2 945     | 64                   | 287            | 485            | 798            | 730            | 581               |
| ----- acres.....  | 107 700                             | 77 175    | 1 420                | 6 813          | 13 256         | 21 865         | 19 159         | 14 662            |
| Total woodland ----- farms.....   | 23 195                              | 17 187    | 284                  | 1 766          | 3 172          | 4 890          | 4 280          | 2 795             |
| ----- acres.....  | 1 248 090                           | 978 693   | 13 813               | 100 906        | 189 658        | 284 286        | 246 195        | 143 835           |
| Woodland pastured ----- farms.....  | 9 007                               | 6 863     | 127                  | 704            | 1 303          | 1 988          | 1 688          | 1 053             |
| ----- acres.....  | 302 984                             | 237 897   | 3 652                | 23 336         | 44 865         | 72 191         | 61 556         | 32 297            |
| Woodland not pastured ----- farms.....  | 18 919                              | 13 988    | 224                  | 1 437          | 2 561          | 3 967          | 3 495          | 2 304             |
| ----- acres.....  | 945 106                             | 740 796   | 10 161               | 77 570         | 144 793        | 212 095        | 184 639        | 111 538           |
| <b>Pastureland and rangeland, other than cropland and woodland</b>                            |                                     |           |                      |                |                |                |                |                   |
| pasture ----- farms.....  | 11 731                              | 9 114     | 173                  | 988            | 1 771          | 2 651          | 2 200          | 1 331             |
| ----- acres.....  | 498 843                             | 409 895   | 6 216                | 43 900         | 82 545         | 114 651        | 106 964        | 55 619            |
| Improved pastureland and rangeland ----- farms.....   | 5 702                               | 4 480     | 89                   | 461            | 871            | 1 346          | 1 062          | 651               |
| ----- acres.....  | 192 699                             | 160 695   | 2 636                | 17 107         | 29 788         | 46 995         | 39 940         | 24 229            |
| Unimproved pastureland and rangeland ----- farms.....   | 7 153                               | 5 556     | 96                   | 625            | 1 086          | 1 583          | 1 370          | 796               |
| ----- acres.....  | 306 144                             | 249 200   | 3 580                | 26 793         | 52 757         | 67 656         | 67 024         | 31 390            |
| Other land (see text) ----- farms.....  | 27 368                              | 20 413    | 372                  | 2 306          | 3 840          | 5 690          | 4 958          | 3 247             |
| ----- acres.....  | 405 345                             | 314 722   | 4 566                | 31 787         | 60 751         | 90 518         | 80 349         | 46 751            |
| Total pastureland ----- farms.....  | 28 059                              | 21 352    | 417                  | 2 536          | 4 107          | 6 040          | 5 043          | 3 209             |
| ----- acres.....  | 1 550 938                           | 1 237 937 | 18 710               | 133 109        | 241 934        | 361 490        | 310 453        | 172 241           |
| Irrigated land ----- farms.....   | 737                                 | 597       | 12                   | 56             | 123            | 179            | 152            | 75                |
| ----- acres.....  | 10 786                              | 9 934     | 186                  | 910            | 2 701          | 3 199          | 1 750          | 1 188             |
| Irrigated cropland harvested ----- farms.....   | 730                                 | 592       | 12                   | 56             | 122            | 175            | 152            | 75                |
| ----- acres.....  | 10 648                              | 9 820     | 186                  | 902            | 2 699          | 3 100          | 1 745          | 1 188             |
| Artificial drainage ----- farms.....  | 5 427                               | 4 502     | 60                   | 603            | 1 032          | 1 351          | 1 018          | 438               |
| ----- acres drained.....  | 207 988                             | 178 920   | 2 426                | 22 300         | 43 381         | 56 050         | 39 726         | 15 037            |
| Artificial ponds, pits, reservoirs, and earthen tanks ----- farms.....                        | 7 342                               | 5 679     | 83                   | 631            | 1 169          | 1 705          | 1 407          | 684               |
| ----- number.....   | 13 770                              | 10 365    | 139                  | 1 109          | 2 246          | 2 982          | 2 712          | 1 177             |
| ----- acres.....  | 9 148                               | 7 286     | 111                  | 752            | 1 752          | 2 047          | 1 805          | 819               |
| <b>Race and Tenure of Farm Operator</b>   |                                     |           |                      |                |                |                |                |                   |
| All farm operators -----  | 36 986                              | 27 440    | 561                  | 3 265          | 5 124          | 7 574          | 6 542          | 4 374             |
| Full owners -----   | 21 583                              | 14 788    | 152                  | 1 137          | 2 169          | 3 838          | 4 070          | 3 422             |
| Part owners -----   | 12 076                              | 10 005    | 139                  | 1 144          | 2 391          | 3 264          | 2 223          | 844               |
| Tenants -----   | 3 327                               | 2 647     | 270                  | 984            | 564            | 472            | 249            | 108               |

Table 29. Summary by Age and Principal Occupation of Farm Operator: 1974—Continued

**Farms With Sales of \$2,500 and Over**

|   | Other occupation |                      |                |                |                |                |                   |
|---|------------------|----------------------|----------------|----------------|----------------|----------------|-------------------|
|   | Total            | Age of farm operator |                |                |                |                | 65 years and over |
|   |                  | Under 25 years       | 25 to 34 years | 35 to 44 years | 45 to 54 years | 55 to 64 years |                   |
| <b>Farms and Land in Farms</b>  |                  |                      |                |                |                |                |                   |
| Farms-----number...   | 9 546            | 169                  | 1 160          | 2 371          | 2 953          | 2 077          | 816               |
| -----percent...   | 25.8             | 0.5                  | 3.1            | 6.4            | 8.0            | 5.6            | 2.2               |
| Land in farms-----acres...  | 1 196 990        | 17 839               | 128 066        | 283 281        | 376 583        | 285 740        | 105 481           |
| Average size of farm-----acres...   | 125              | 106                  | 110            | 119            | 128            | 138            | 129               |
| Value of land and buildings-----\$1,000...  | 876 393          | 14 026               | 102 335        | 212 478        | 267 547        | 198 989        | 81 018            |
| Average per farm-----dollars...   | 91 807           | 82 994               | 88 220         | 89 616         | 90 602         | 95 806         | 99 287            |
| Average per acre-----dollars...   | 732              | 786                  | 799            | 750            | 710            | 696            | 768               |
| <b>Farms by value of farm:</b>  |                  |                      |                |                |                |                |                   |
| \$1 to \$9,999-----   | 234              | 3                    | 26             | 49             | 62             | 64             | 30                |
| \$10,000 to \$19,999-----   | 629              | 20                   | 82             | 129            | 151            | 162            | 85                |
| \$20,000 to \$39,999-----   | 1 882            | 41                   | 197            | 424            | 625            | 438            | 157               |
| \$40,000 to \$69,999-----   | 2 684            | 38                   | 318            | 705            | 835            | 588            | 200               |
| \$70,000 to \$99,999-----   | 1 463            | 19                   | 203            | 406            | 433            | 294            | 108               |
| \$100,000 to \$149,999-----   | 1 237            | 25                   | 159            | 320            | 407            | 239            | 87                |
| \$150,000 to \$199,999-----   | 550              | 7                    | 80             | 140            | 176            | 90             | 57                |
| \$200,000 to \$499,999-----   | 730              | 14                   | 87             | 168            | 229            | 158            | 74                |
| \$500,000 and over-----   | 137              | 2                    | 8              | 30             | 35             | 44             | 18                |
| <b>Owned and rented land by farm operator:</b>  |                  |                      |                |                |                |                |                   |
| Land owned-----farms...   | 8 878            | 100                  | 962            | 2 195          | 2 831          | 2 011          | 779               |
| -----acres...   | 1 022 896        | 8 599                | 88 621         | 235 459        | 328 082        | 263 897        | 98 238            |
| Land rented or leased from others-----farms...  | 2 756            | 109                  | 567            | 736            | 785            | 413            | 146               |
| -----acres...   | 227 631          | 9 371                | 43 512         | 58 577         | 64 355         | 37 911         | 13 905            |
| Land rented or leased to others-----farms...  | 901              | 5                    | 90             | 206            | 267            | 211            | 122               |
| -----acres...   | 53 537           | 131                  | 4 067          | 10 755         | 15 854         | 16 068         | 6 662             |
| <b>Land in Farms According to Use</b>   |                  |                      |                |                |                |                |                   |
| Total cropland-----farms...   | 9 195            | 161                  | 1 113          | 2 286          | 2 865          | 2 008          | 762               |
| -----acres...   | 748 022          | 12 902               | 89 711         | 177 279        | 235 548        | 169 721        | 62 861            |
| Harvested cropland-----farms...   | 8 947            | 158                  | 1 079          | 2 226          | 2 800          | 1 951          | 733               |
| -----acres...   | 514 209          | 8 824                | 63 311         | 123 073        | 161 255        | 116 845        | 40 901            |
| <b>Farms by acres harvested:</b>  |                  |                      |                |                |                |                |                   |
| 1 to 49 acres-----  | 4 982            | 83                   | 571            | 1 250          | 1 532          | 1 117          | 429               |
| 50 to 99 acres-----   | 2 816            | 53                   | 336            | 717            | 926            | 572            | 212               |
| 100 to 199 acres-----   | 934              | 20                   | 157            | 211            | 277            | 198            | 71                |
| 200 to 499 acres-----   | 203              | 2                    | 15             | 47             | 61             | 58             | 20                |
| 500 to 999 acres-----   | 10               | --                   | --             | 1              | 4              | 5              | --                |
| 1,000 acres and over-----   | 2                | --                   | --             | --             | --             | 1              | 1                 |
| 1,000 to 1,999 acres-----   | 2                | --                   | --             | --             | --             | 1              | 1                 |
| 2,000 acres and over-----   | --               | --                   | --             | --             | --             | --             | --                |
| <b>Cropland:</b>  |                  |                      |                |                |                |                |                   |
| Pasture or grazing only-----farms...  | 4 943            | 86                   | 622            | 1 296          | 1 573          | 1 001          | 365               |
| -----acres...   | 158 966          | 2 959                | 17 698         | 36 741         | 50 588         | 35 618         | 15 362            |
| Cover crops, legumes, and soil improvement grasses not harvested or pastured-----farms... | 1 448            | 24                   | 177            | 401            | 456            | 282            | 108               |
| -----acres...   | 32 037           | 413                  | 4 026          | 7 499          | 10 382         | 6 878          | 2 839             |
| On which all crops failed-----farms...  | 447              | 11                   | 59             | 109            | 140            | 96             | 32                |
| -----acres...   | 7 174            | 144                  | 941            | 1 888          | 1 883          | 1 857          | 661               |
| In cultivated summer fallow-----farms...  | 255              | 9                    | 28             | 61             | 77             | 54             | 26                |
| -----acres...   | 5 111            | 314                  | 516            | 1 254          | 1 481          | 1 028          | 518               |
| Idle-----farms...   | 1 315            | 12                   | 148            | 330            | 403            | 322            | 100               |
| -----acres...   | 30 525           | 248                  | 3 219          | 7 024          | 9 959          | 7 495          | 2 580             |
| Total woodland-----farms...   | 6 008            | 95                   | 664            | 1 491          | 1 954          | 1 328          | 476               |
| -----acres...   | 269 397          | 2 841                | 23 915         | 64 909         | 86 904         | 67 621         | 23 207            |
| Woodland pastured-----farms...  | 2 144            | 29                   | 231            | 550            | 718            | 444            | 172               |
| -----acres...   | 65 087           | 617                  | 5 220          | 15 588         | 21 005         | 17 059         | 5 598             |
| Woodland not pastured-----farms...  | 4 931            | 80                   | 544            | 1 236          | 1 591          | 1 094          | 386               |
| -----acres...   | 204 310          | 2 224                | 18 695         | 49 321         | 65 899         | 50 562         | 17 609            |
| <b>Pastureland and rangeland, other than cropland and woodland pasture:</b>               |                  |                      |                |                |                |                |                   |
| Improved pastureland and rangeland-----farms...   | 2 617            | 41                   | 290            | 645            | 860            | 551            | 230               |
| -----acres...   | 88 948           | 1 004                | 6 394          | 21 011         | 26 799         | 24 299         | 9 441             |
| Unimproved pastureland and rangeland-----farms...   | 1 222            | 19                   | 120            | 288            | 415            | 266            | 114               |
| -----acres...   | 32 004           | 161                  | 2 766          | 6 547          | 11 570         | 7 631          | 3 329             |
| Other land (see text)-----farms...  | 6 955            | 94                   | 802            | 1 740          | 2 183          | 1 518          | 618               |
| -----acres...   | 90 623           | 1 092                | 8 046          | 20 082         | 27 332         | 24 099         | 9 972             |
| Total pastureland-----farms...  | 6 707            | 107                  | 806            | 1 710          | 2 144          | 1 421          | 519               |
| -----acres...   | 313 001          | 4 580                | 29 312         | 73 340         | 98 392         | 76 976         | 30 401            |
| Irrigated land-----farms...   | 140              | 1                    | 13             | 32             | 52             | 26             | 16                |
| -----acres...   | 852              | 1                    | 68             | 179            | 411            | 119            | 74                |
| Irrigated cropland harvested-----farms...   | 138              | 1                    | 12             | 31             | 52             | 26             | 16                |
| -----acres...   | 828              | 1                    | 65             | 173            | 396            | 119            | 74                |
| Artificial drainage-----farms...  | 925              | 6                    | 106            | 234            | 302            | 194            | 83                |
| -----acres drained...   | 29 068           | 270                  | 2 809          | 6 990          | 8 820          | 6 752          | 3 427             |
| Artificial ponds, pits, reservoirs, and earthen tanks-----farms...                        | 1 663            | 12                   | 163            | 396            | 572            | 365            | 155               |
| -----number...  | 3 405            | 31                   | 242            | 593            | 1 079          | 1 175          | 285               |
| -----acres...   | 1 863            | 17                   | 149            | 399            | 619            | 505            | 174               |
| <b>Race and Tenure of Farm Operator</b>   |                  |                      |                |                |                |                |                   |
| All farm operators-----   | 9 546            | 169                  | 1 160          | 2 371          | 2 953          | 2 077          | 816               |
| Full owners-----  | 6 795            | 60                   | 593            | 1 635          | 2 171          | 1 665          | 671               |
| Part owners-----  | 2 071            | 40                   | 365            | 557            | 658            | 344            | 107               |
| Tenants-----  | 680              | 69                   | 202            | 179            | 124            | 68             | 38                |

Table 29. Summary by Age and Principal Occupation of Farm Operator: 1974—Continued

| Farms With Sales of \$2,500 and Over                              | Farming                             |           |                      |                |                |                |                |                   |
|---|-------------------------------------|-----------|----------------------|----------------|----------------|----------------|----------------|-------------------|
|   | Total farming and other occupations | Total     | Age of farm operator |                |                |                |                | 65 years and over |
|   |                                     |           | Under 25 years       | 25 to 34 years | 35 to 44 years | 45 to 54 years | 55 to 64 years |                   |
| <b>Race and Tenure of Farm Operator—Continued</b>                 |                                     |           |                      |                |                |                |                |                   |
| All farm operators—Continued                                      |                                     |           |                      |                |                |                |                |                   |
| White <sup>1</sup> .....  | 36 911                              | 27 384    | 559                  | 3 263          | 5 112          | 7 558          | 6 526          | 4 366             |
| Full owners.....  | 21 538                              | 14 756    | 152                  | 1 136          | 2 161          | 3 830          | 4 059          | 3 418             |
| Part owners.....  | 12 050                              | 9 983     | 139                  | 1 143          | 2 387          | 3 256          | 2 218          | 840               |
| Tenants.....  | 3 323                               | 2 645     | 268                  | 984            | 564            | 472            | 249            | 108               |
| Black and other races <sup>1</sup> .....                          | 75                                  | 56        | 2                    | 2              | 12             | 16             | 16             | 8                 |
| Full owners.....  | 45                                  | 32        | —                    | 1              | 8              | 8              | 11             | 4                 |
| Part owners.....  | 26                                  | 22        | —                    | 1              | 4              | 8              | 5              | 4                 |
| Tenants.....  | 4                                   | 2         | 2                    | —              | —              | —              | —              | —                 |
| <b>Farms by Type of Organization</b>                              |                                     |           |                      |                |                |                |                |                   |
| Individual or family..... farms.....                              | 34 580                              | 25 393    | 521                  | 3 096          | 4 870          | 6 976          | 5 897          | 4 033             |
| ..... acres.....  | 5 920 662                           | 4 784 816 | 83 752               | 566 991        | 1 035 073      | 1 415 583      | 1 094 391      | 589 026           |
| Partnership..... farms.....                                       | 2 406                               | 2 047     | 40                   | 169            | 254            | 598            | 645            | 341               |
| ..... acres.....  | 661 405                             | 600 261   | 7 651                | 46 446         | 88 560         | 183 782        | 193 625        | 80 197            |
| Corporation, including family owned..... farms.....               | —                                   | —         | —                    | —              | —              | —              | —              | —                 |
| ..... acres.....  | —                                   | —         | —                    | —              | —              | —              | —              | —                 |
| Other..... farms.....   | —                                   | —         | —                    | —              | —              | —              | —              | —                 |
| ..... acres.....  | —                                   | —         | —                    | —              | —              | —              | —              | —                 |
| <b>Farm Credit</b>  |                                     |           |                      |                |                |                |                |                   |
| Total operator farm debt..... farms.....                          | 13 755                              | 10 333    | 264                  | 1 704          | 2 733          | 3 134          | 1 928          | 570               |
| ..... \$1,000.....  | 507 226                             | 432 669   | 8 751                | 83 702         | 134 125        | 125 078        | 66 064         | 14 949            |
| Debts secured by real estate..... farms.....                      | 9 763                               | 7 195     | 94                   | 1 042          | 2 086          | 2 277          | 1 308          | 388               |
| ..... \$1,000.....  | 338 627                             | 281 622   | 4 075                | 51 648         | 90 201         | 80 617         | 44 490         | 10 592            |
| Debts not secured by real estate..... farms.....                  | 8 886                               | 6 956     | 215                  | 1 266          | 1 817          | 2 084          | 1 244          | 330               |
| ..... \$1,000.....  | 168 600                             | 151 047   | 4 676                | 32 054         | 43 925         | 44 460         | 21 574         | 4 357             |
| <b>Farm Operator Characteristics<sup>1</sup></b>                  |                                     |           |                      |                |                |                |                |                   |
| Farm operators by age group:                                      |                                     |           |                      |                |                |                |                |                   |
| Under 25 years.....   | 730                                 | 561       | 561                  | —              | —              | —              | —              | —                 |
| 25 to 34 years.....   | 4 425                               | 3 265     | —                    | 3 265          | —              | —              | —              | —                 |
| 35 to 44 years.....   | 7 495                               | 5 124     | —                    | —              | 5 124          | —              | —              | —                 |
| 45 to 54 years.....   | 10 527                              | 7 574     | —                    | —              | —              | 7 574          | —              | —                 |
| 55 to 64 years.....   | 8 619                               | 6 542     | —                    | —              | —              | —              | 6 542          | —                 |
| 65 years and over.....  | 5 190                               | 4 374     | —                    | —              | —              | —              | —              | 4 374             |
| Average age.....  | 50.0                                | 50.6      | 22.3                 | 30.0           | 39.9           | 49.6           | 59.2           | 71.2              |
| Farm operators by place of residence:                             |                                     |           |                      |                |                |                |                |                   |
| On farm operated.....   | 29 463                              | 22 144    | 411                  | 2 571          | 4 204          | 6 255          | 5 343          | 3 360             |
| On another farm.....  | 648                                 | 515       | 40                   | 108            | 97             | 116            | 102            | 52                |
| In a rural area, not on a farm.....                               | 1 044                               | 502       | 33                   | 65             | 86             | 151            | 97             | 70                |
| In a city, town, or urban area.....                               | 985                                 | 373       | 6                    | 38             | 56             | 76             | 101            | 96                |
| Farm operators by principal occupation:                           |                                     |           |                      |                |                |                |                |                   |
| Farming.....  | 27 440                              | 27 440    | 561                  | 3 265          | 5 124          | 7 574          | 6 542          | 4 374             |
| Other.....  | 9 546                               | —         | —                    | —              | —              | —              | —              | —                 |
| Farm operators reporting off-farm income—                         |                                     |           |                      |                |                |                |                |                   |
| Greater than value of farm products sold.....                     | 7 858                               | 1 932     | 35                   | 163            | 236            | 426            | 493            | 579               |
| Less than value of farm products sold.....                        | 16 753                              | 13 748    | 292                  | 1 657          | 2 762          | 3 975          | 3 179          | 1 883             |
| Not reporting or none.....  | 12 375                              | 11 760    | 234                  | 1 445          | 2 126          | 3 173          | 2 870          | 1 912             |
| Farm operators reporting days of work off farm.....               |                                     |           |                      |                |                |                |                |                   |
| 1 to 49 days.....   | 2 251                               | 2 134     | 69                   | 384            | 471            | 591            | 419            | 200               |
| 50 to 99 days.....  | 1 045                               | 900       | 35                   | 118            | 216            | 262            | 193            | 76                |
| 100 to 149 days.....  | 1 015                               | 754       | 16                   | 118            | 170            | 236            | 173            | 41                |
| 150 to 199 days.....  | 1 579                               | 619       | 16                   | 92             | 153            | 172            | 150            | 36                |
| 200 days and over.....  | 8 364                               | 1 357     | 42                   | 193            | 264            | 440            | 290            | 128               |
| Persons in household (other than farm operator) working off farm: |                                     |           |                      |                |                |                |                |                   |
| Farms reporting.....  | 5 693                               | 3 686     | 79                   | 360            | 854            | 1 249          | 841            | 303               |
| Number of persons.....  | 6 957                               | 4 452     | 88                   | 390            | 1 040          | 1 571          | 1 008          | 355               |
| By number of days worked:   |                                     |           |                      |                |                |                |                |                   |
| 1 to 49 days.....   | 1 392                               | 1 042     | 24                   | 109            | 301            | 383            | 167            | 58                |
| 50 to 99 days.....  | 788                                 | 531       | 5                    | 53             | 152            | 192            | 86             | 43                |
| 100 to 149 days.....  | 702                                 | 436       | 9                    | 44             | 103            | 150            | 83             | 47                |
| 150 to 199 days.....  | 1 069                               | 676       | 12                   | 48             | 150            | 230            | 171            | 65                |
| 200 days and over.....  | 3 006                               | 1 767     | 38                   | 136            | 334            | 616            | 501            | 142               |
| <b>Farms by Size</b>  |                                     |           |                      |                |                |                |                |                   |
| 1 to 9 acres.....   | 1 497                               | 922       | 26                   | 132            | 140            | 228            | 226            | 170               |
| 10 to 49 acres.....   | 3 616                               | 1 946     | 42                   | 235            | 275            | 401            | 477            | 516               |
| 50 to 69 acres.....   | 2 800                               | 1 731     | 51                   | 258            | 277            | 350            | 394            | 401               |
| 70 to 99 acres.....   | 4 686                               | 3 166     | 73                   | 445            | 535            | 771            | 709            | 633               |
| 100 to 139 acres.....   | 6 441                               | 4 609     | 109                  | 488            | 780            | 1 221          | 1 164          | 847               |
| 140 to 179 acres.....   | 4 657                               | 3 663     | 83                   | 414            | 636            | 1 084          | 862            | 584               |
| 180 to 219 acres.....   | 3 429                               | 2 800     | 52                   | 310            | 544            | 826            | 687            | 381               |
| 220 to 259 acres.....   | 2 494                               | 2 100     | 18                   | 292            | 422            | 670            | 488            | 210               |
| 260 to 499 acres.....   | 5 760                               | 5 071     | 93                   | 547            | 1 160          | 1 584          | 1 196          | 491               |
| 500 to 999 acres.....   | 1 418                               | 1 271     | 13                   | 123            | 315            | 394            | 297            | 129               |
| 1,000 to 1,999 acres.....   | 172                                 | 149       | 1                    | 19             | 38             | 42             | 38             | 11                |
| 2,000 acres and over.....   | 16                                  | 12        | —                    | 2              | 2              | 3              | 4              | 1                 |
| <b>Farms by Standard Industrial Classification (see text)</b>     |                                     |           |                      |                |                |                |                |                   |
| Cash grain farms (011).....                                       | 5 755                               | 3 144     | 74                   | 298            | 422            | 683            | 767            | 900               |
| Cotton farms (0131).....  | —                                   | —         | —                    | —              | —              | —              | —              | —                 |
| Tobacco farms (0132).....   | 233                                 | 160       | 4                    | 33             | 31             | 38             | 30             | 24                |

<sup>1</sup>Applies only to individual or family operations (sole proprietorships) and partnerships; see text.

Table 29. Summary by Age and Principal Occupation of Farm Operator: 1974—Continued

| Farms With Sales of \$2,500 and Over                              | Other occupation |                      |                |                |                |                |                   |
|---|------------------|----------------------|----------------|----------------|----------------|----------------|-------------------|
|   | Total            | Age of farm operator |                |                |                |                |                   |
|   |                  | Under 25 years       | 25 to 34 years | 35 to 44 years | 45 to 54 years | 55 to 64 years | 65 years and over |
| <b>Race and Tenure of Farm Operator—Continued</b>                 |                  |                      |                |                |                |                |                   |
| All farm operators—Continued                                      |                  |                      |                |                |                |                |                   |
| White <sup>1</sup> .....  | 9 527            | 169                  | 1 158          | 2 367          | 2 947          | 2 072          | 814               |
| Full owners.....  | 6 782            | 60                   | 591            | 1 633          | 2 167          | 1 662          | 669               |
| Part owners.....  | 2 067            | 40                   | 365            | 555            | 656            | 344            | 107               |
| Tenants.....  | 678              | 69                   | 202            | 179            | 124            | 66             | 38                |
| Black and other races <sup>1</sup> .....                          | 19               | —                    | 2              | 4              | 6              | 5              | 2                 |
| Full owners.....  | 13               | —                    | 2              | 2              | 4              | 3              | 2                 |
| Part owners.....  | 4                | —                    | —              | 2              | 2              | —              | —                 |
| Tenants.....  | 2                | —                    | —              | —              | —              | 2              | —                 |
| <b>Farms by Type of Organization</b>                              |                  |                      |                |                |                |                |                   |
| Individual or family.....   | 9 187            | 163                  | 1 120          | 2 295          | 2 858          | 1 993          | 758               |
| farms.....  | 1 135 846        | 17 422               | 123 053        | 270 813        | 361 473        | 269 116        | 93 969            |
| acres.....  | 359              | 6                    | 40             | 76             | 95             | 84             | 58                |
| Partnership.....  | 61 144           | 417                  | 5 013          | 12 468         | 15 110         | 16 624         | 11 512            |
| farms.....  | —                | —                    | —              | —              | —              | —              | —                 |
| acres.....  | —                | —                    | —              | —              | —              | —              | —                 |
| Corporation, including family owned.....                          | —                | —                    | —              | —              | —              | —              | —                 |
| farms.....  | —                | —                    | —              | —              | —              | —              | —                 |
| acres.....  | —                | —                    | —              | —              | —              | —              | —                 |
| Other.....  | —                | —                    | —              | —              | —              | —              | —                 |
| farms.....  | —                | —                    | —              | —              | —              | —              | —                 |
| acres.....  | —                | —                    | —              | —              | —              | —              | —                 |
| <b>Farm Credit</b>  |                  |                      |                |                |                |                |                   |
| Total operator farm debt.....                                     | 3 422            | 58                   | 603            | 1 100          | 1 090          | 460            | 111               |
| farms.....  | 74 557           | 858                  | 14 367         | 26 168         | 21 730         | 9 282          | 2 151             |
| \$1,000.....  | 2 568            | 28                   | 440            | 847            | 824            | 342            | 87                |
| debts secured by real estate.....                                 | 57 004           | 600                  | 10 796         | 20 751         | 16 255         | 6 914          | 1 689             |
| \$1,000.....  | 1 930            | 43                   | 358            | 625            | 598            | 250            | 56                |
| debts not secured by real estate.....                             | 17 553           | 259                  | 3 571          | 5 416          | 5 475          | 2 369          | 463               |
| farms.....  | —                | —                    | —              | —              | —              | —              | —                 |
| \$1,000.....  | —                | —                    | —              | —              | —              | —              | —                 |
| <b>Farm Operator Characteristics<sup>1</sup></b>                  |                  |                      |                |                |                |                |                   |
| Farm operators by age group:                                      |                  |                      |                |                |                |                |                   |
| Under 25 years.....   | 169              | 169                  | —              | —              | —              | —              | —                 |
| 25 to 34 years.....   | 1 160            | —                    | 1 160          | —              | —              | —              | —                 |
| 35 to 44 years.....   | 2 371            | —                    | —              | 2 371          | —              | —              | —                 |
| 45 to 54 years.....   | 2 953            | —                    | —              | —              | 2 953          | —              | —                 |
| 55 to 64 years.....   | 2 077            | —                    | —              | —              | —              | 2 077          | —                 |
| 65 years and over.....  | 816              | —                    | —              | —              | —              | —              | 816               |
| Average age.....  | 48.2             | 21.6                 | 30.4           | 39.8           | 49.5           | 58.8           | 71.1              |
| Farm operators by place of residence:                             |                  |                      |                |                |                |                |                   |
| On farm operated.....   | 7 319            | 106                  | 894            | 1 850          | 2 360          | 1 549          | 560               |
| On another farm.....  | 133              | 16                   | 30             | 21             | 30             | 23             | 13                |
| In a rural area, not on a farm.....                               | 542              | 25                   | 86             | 154            | 146            | 92             | 39                |
| In a city, town, or urban area.....                               | 612              | 7                    | 53             | 121            | 161            | 183            | 87                |
| Farm operators by principal occupation:                           |                  |                      |                |                |                |                |                   |
| Farming.....  | —                | —                    | —              | —              | —              | —              | —                 |
| Other.....  | 9 546            | 169                  | 1 160          | 2 371          | 2 953          | 2 077          | 816               |
| Farm operators reporting off-farm income—                         |                  |                      |                |                |                |                |                   |
| Greater than value of farm products sold.....                     | 5 926            | 93                   | 751            | 1 537          | 1 896          | 1 239          | 410               |
| Less than value of farm products sold.....                        | 3 005            | 59                   | 359            | 742            | 922            | 679            | 244               |
| Not reporting or none.....  | 615              | 17                   | 50             | 92             | 135            | 159            | 162               |
| Farm operators reporting days of work off farm.....               | 8 490            | 148                  | 1 083          | 2 226          | 2 753          | 1 828          | 452               |
| 1 to 49 days.....   | 117              | —                    | 12             | 18             | 31             | 27             | 29                |
| 50 to 99 days.....  | 145              | 1                    | 8              | 19             | 53             | 45             | 19                |
| 100 to 149 days.....  | 261              | 9                    | 24             | 46             | 83             | 66             | 33                |
| 150 to 199 days.....  | 960              | 26                   | 150            | 222            | 273            | 226            | 63                |
| 200 days and over.....  | 7 007            | 112                  | 889            | 1 921          | 2 313          | 1 464          | 308               |
| Persons in household (other than farm operator) working off farm: |                  |                      |                |                |                |                |                   |
| Farms reporting.....  | 2 007            | 17                   | 201            | 515            | 745            | 415            | 114               |
| Number of persons.....  | 2 505            | 19                   | 218            | 633            | 944            | 542            | 149               |
| By number of days worked:   |                  |                      |                |                |                |                |                   |
| 1 to 49 days.....   | 350              | —                    | 45             | 100            | 120            | 65             | 20                |
| 50 to 99 days.....  | 257              | 2                    | 27             | 72             | 99             | 40             | 17                |
| 100 to 149 days.....  | 266              | 5                    | 13             | 75             | 100            | 63             | 10                |
| 150 to 199 days.....  | 393              | 4                    | 41             | 109            | 139            | 76             | 24                |
| 200 days and over.....  | 1 239            | 8                    | 92             | 277            | 486            | 298            | 78                |
| <b>Farms by Size</b>  |                  |                      |                |                |                |                |                   |
| 1 to 9 acres.....   | 575              | 12                   | 77             | 137            | 158            | 115            | 76                |
| 10 to 49 acres.....   | 1 670            | 28                   | 224            | 421            | 497            | 357            | 143               |
| 50 to 69 acres.....   | 1 069            | 30                   | 150            | 291            | 291            | 223            | 84                |
| 70 to 99 acres.....   | 1 520            | 24                   | 174            | 374            | 479            | 344            | 125               |
| 100 to 139 acres.....   | 1 832            | 21                   | 223            | 496            | 591            | 354            | 147               |
| 140 to 179 acres.....   | 994              | 23                   | 125            | 230            | 328            | 210            | 78                |
| 180 to 219 acres.....   | 629              | 18                   | 74             | 137            | 194            | 145            | 61                |
| 220 to 259 acres.....   | 394              | 5                    | 38             | 96             | 134            | 102            | 19                |
| 260 to 499 acres.....   | 689              | 8                    | 67             | 152            | 231            | 174            | 57                |
| 500 to 999 acres.....   | 147              | —                    | 6              | 34             | 45             | 39             | 23                |
| 1,000 to 1,999 acres.....   | 23               | —                    | 2              | 2              | 5              | 12             | 2                 |
| 2,000 acres and over.....   | 4                | —                    | —              | 1              | —              | 2              | 1                 |
| <b>Farms by Standard Industrial Classification (see text)</b>     |                  |                      |                |                |                |                |                   |
| Cash grain farms (011).....                                       | 2 611            | 56                   | 363            | 620            | 800            | 582            | 190               |
| Cotton farms (0131).....  | —                | —                    | —              | —              | —              | —              | —                 |
| Tobacco farms (0132).....   | 73               | 8                    | 13             | 21             | 14             | 14             | 3                 |

<sup>1</sup>Applies only to individual or family operations (sole proprietorships) and partnerships; see text.

Table 29. Summary by Age and Principal Occupation of Farm Operator: 1974—Continued

| Farms With Sales of \$2,500 and Over   | Farming                             |           |                      |                |                |                |                |                   |
|--|-------------------------------------|-----------|----------------------|----------------|----------------|----------------|----------------|-------------------|
|  | Total farming and other occupations | Total     | Age of farm operator |                |                |                |                | 65 years and over |
|  |                                     |           | Under 25 years       | 25 to 34 years | 35 to 44 years | 45 to 54 years | 55 to 64 years |                   |
| <b>Farms by Standard Industrial Classification (see text)—Con.</b>                   |                                     |           |                      |                |                |                |                |                   |
| Sugar crop, Irish potato, hay, peanut, and other field crop farms (0133, 0134, 0139) | 1 802                               | 1 028     | 18                   | 89             | 158            | 266            | 258            | 239               |
| Vegetable and melon farms (016)  | 576                                 | 368       | 8                    | 28             | 53             | 99             | 96             | 84                |
| Fruit and tree nut farms (017)   | 903                                 | 575       | 5                    | 37             | 77             | 139            | 186            | 131               |
| Horticultural specialty farms (018)  | 1 256                               | 836       | 6                    | 60             | 137            | 267            | 223            | 143               |
| General farms, primarily crop (0191)   | 1 245                               | 767       | 20                   | 75             | 120            | 185            | 190            | 177               |
| Livestock farms, except dairy, poultry, and animal specialty (021)                   | 6 932                               | 4 021     | 94                   | 496            | 664            | 875            | 952            | 940               |
| Dairy farms (024)  | 15 536                              | 14 661    | 299                  | 1 940          | 3 128          | 4 529          | 3 373          | 1 392             |
| Poultry and egg farms (025)  | 1 492                               | 1 105     | 16                   | 130            | 214            | 306            | 272            | 167               |
| Animal specialty farms (027)   | 349                                 | 135       | -                    | 9              | 32             | 33             | 38             | 23                |
| General farms, primarily livestock (0291)  | 569                                 | 480       | 12                   | 56             | 73             | 123            | 110            | 106               |
| Farms not classified by SIC  | 338                                 | 160       | 5                    | 14             | 15             | 31             | 47             | 48                |
| <b>Value of Products Sold</b>  |                                     |           |                      |                |                |                |                |                   |
| Market value of agricultural products sold   | 36 986                              | 27 440    | 561                  | 3 265          | 5 124          | 7 574          | 6 542          | 4 374             |
| \$1,000  | 1 277 408                           | 1 142 848 | 20 072               | 154 600        | 269 259        | 352 414        | 250 257        | 96 247            |
| Farms by value of agricultural products sold:  |                                     |           |                      |                |                |                |                |                   |
| \$500,000 and over   | 69                                  | 63        | 1                    | 9              | 17             | 17             | 13             | 6                 |
| \$200,000 to \$499,999   | 498                                 | 466       | 4                    | 52             | 124            | 159            | 97             | 30                |
| \$100,000 to \$199,999   | 1 525                               | 1 420     | 16                   | 171            | 361            | 475            | 309            | 88                |
| \$40,000 to \$99,999   | 7 905                               | 7 497     | 161                  | 1 164          | 1 902          | 2 337          | 1 480          | 453               |
| \$20,000 to \$39,999   | 8 316                               | 7 506     | 181                  | 1 066          | 1 511          | 2 235          | 1 769          | 744               |
| \$10,000 to \$19,999   | 6 499                               | 4 845     | 111                  | 479            | 722            | 1 268          | 1 434          | 831               |
| \$5,000 to \$9,999   | 6 176                               | 3 105     | 53                   | 193            | 301            | 703            | 791            | 1 064             |
| \$2,500 to \$4,999   | 5 515                               | 2 362     | 26                   | 114            | 165            | 328            | 612            | 1 117             |
| Under \$2,500 (see text)   | 483                                 | 176       | 8                    | 17             | 21             | 52             | 37             | 41                |
| Grain sold   | 21 306                              | 15 494    | 309                  | 1 779          | 2 874          | 4 202          | 3 650          | 2 680             |
| \$1,000  | 130 902                             | 105 406   | 2 189                | 12 666         | 23 040         | 30 472         | 23 851         | 13 187            |
| Sales of \$40,000 and over   | 444                                 | 416       | 13                   | 51             | 114            | 129            | 78             | 31                |
| \$1,000  | 33 992                              | 31 634    | 698                  | 3 547          | 8 483          | 9 664          | 6 701          | 2 540             |
| Tobacco sold   | 1 685                               | 1 497     | 63                   | 392            | 374            | 347            | 240            | 81                |
| \$1,000  | 14 280                              | 13 128    | 554                  | 3 486          | 3 303          | 2 994          | 2 245          | 545               |
| Sales of \$40,000 and over   | 10                                  | 9         | -                    | 1              | 2              | 2              | 3              | 1                 |
| \$1,000  | 566                                 | 466       | -                    | (D)            | (D)            | (D)            | 163            | (D)               |
| Cotton and cottonseed sold   | -                                   | -         | -                    | -              | -              | -              | -              | -                 |
| \$1,000  | -                                   | -         | -                    | -              | -              | -              | -              | -                 |
| Sales of \$40,000 and over   | -                                   | -         | -                    | -              | -              | -              | -              | -                 |
| \$1,000  | -                                   | -         | -                    | -              | -              | -              | -              | -                 |
| Field seeds, hay, forage, and silage sold  | 12 678                              | 9 122     | 188                  | 1 103          | 1 853          | 2 455          | 2 053          | 1 470             |
| \$1,000  | 45 550                              | 36 971    | 823                  | 4 513          | 8 749          | 11 376         | 7 905          | 3 605             |
| Sales of \$40,000 and over   | 42                                  | 39        | 1                    | 3              | 12             | 13             | 9              | 1                 |
| \$1,000  | 2 718                               | 2 541     | (D)                  | (D)            | 650            | 1 071          | 574            | (D)               |
| Other field crops sold   | 1 347                               | 1 089     | 20                   | 110            | 213            | 284            | 285            | 177               |
| \$1,000  | 20 623                              | 19 670    | 84                   | 1 488          | 5 085          | 6 422          | 4 239          | 2 351             |
| Sales of \$40,000 and over   | 144                                 | 140       | -                    | 12             | 34             | 46             | 33             | 15                |
| \$1,000  | 14 024                              | 13 794    | -                    | 838            | 3 768          | 4 813          | 2 766          | 1 610             |
| Vegetables, sweet corn, and melons sold  | 2 747                               | 2 004     | 42                   | 227            | 417            | 559            | 461            | 298               |
| \$1,000  | 20 318                              | 17 724    | 263                  | 1 821          | 4 239          | 5 712          | 3 758          | 1 931             |
| Sales of \$40,000 and over   | 104                                 | 98        | -                    | 11             | 26             | 33             | 22             | 6                 |
| \$1,000  | 8 119                               | 7 829     | -                    | 706            | 2 284          | 2 743          | 1 636          | 459               |
| Fruit, nuts, and berries sold  | 1 714                               | 1 191     | 20                   | 90             | 179            | 313            | 343            | 246               |
| \$1,000  | 34 349                              | 29 443    | 61                   | 1 719          | 4 817          | 8 373          | 9 121          | 5 351             |
| Sales of \$40,000 and over   | 220                                 | 203       | -                    | 15             | 33             | 62             | 65             | 28                |
| \$1,000  | 23 412                              | 21 721    | -                    | 1 260          | 3 694          | 6 019          | 6 838          | 3 910             |
| Poultry and poultry products sold  | 5 221                               | 4 099     | 65                   | 476            | 712            | 1 099          | 1 009          | 738               |
| \$1,000  | 168 261                             | 142 009   | 2 159                | 24 163         | 33 350         | 44 447         | 30 161         | 7 728             |
| Sales of \$40,000 and over   | 909                                 | 752       | 13                   | 117            | 189            | 243            | 156            | 34                |
| \$1,000  | 149 572                             | 127 069   | 1 918                | 22 716         | 30 811         | 40 307         | 25 921         | 5 397             |
| Dairy products sold  | 16 634                              | 15 608    | 324                  | 2 060          | 3 318          | 4 773          | 3 590          | 1 543             |
| \$1,000  | 545 421                             | 527 398   | 9 523                | 71 379         | 126 720        | 170 547        | 113 496        | 35 733            |
| Sales of \$40,000 and over   | 4 679                               | 4 573     | 73                   | 437            | 1 237          | 1 498          | 898            | 230               |
| \$1,000  | 300 067                             | 292 908   | 3 897                | 37 450         | 78 159         | 98 826         | 59 659         | 14 918            |
| Cattle and calves sold   | 27 662                              | 21 785    | 464                  | 2 764          | 4 281          | 6 185          | 5 097          | 2 994             |
| \$1,000  | 176 676                             | 151 184   | 2 787                | 21 318         | 36 896         | 40 921         | 34 050         | 15 213            |
| Sales of \$40,000 and over   | 654                                 | 587       | 12                   | 92             | 175            | 154            | 107            | 47                |
| \$1,000  | 60 235                              | 55 348    | 662                  | 7 347          | 16 542         | 13 608         | 12 412         | 4 777             |
| Hogs and pigs sold   | 7 561                               | 5 423     | 151                  | 834            | 1 112          | 1 414          | 1 127          | 785               |
| \$1,000  | 48 743                              | 41 980    | 1 292                | 8 160          | 10 727         | 11 400         | 7 849          | 2 551             |
| Sales of \$40,000 and over   | 244                                 | 234       | 4                    | 43             | 65             | 68             | 48             | 6                 |
| \$1,000  | 17 728                              | 16 960    | 329                  | 3 319          | 4 631          | 4 661          | 3 592          | 428               |
| Sheep, lambs, and wool sold  | 1 711                               | 1 207     | 31                   | 115            | 241            | 329            | 271            | 220               |
| \$1,000  | 1 668                               | 1 133     | 14                   | 127            | 152            | 324            | 252            | 264               |
| Sales of \$40,000 and over   | 2                                   | 2         | -                    | 1              | -              | 1              | -              | -                 |
| \$1,000  | 86                                  | (D)       | -                    | (D)            | -              | (D)            | -              | -                 |
| Other livestock and livestock products sold  | 1 431                               | 877       | 27                   | 180            | 199            | 244            | 138            | 89                |
| \$1,000  | 9 941                               | 6 098     | 14                   | 373            | 2 056          | 1 888          | 1 286          | 481               |
| Sales of \$40,000 and over   | 48                                  | 37        | -                    | 2              | 11             | 14             | 8              | 2                 |
| \$1,000  | 6 324                               | 4 241     | -                    | (D)            | 1 601          | 1 468          | 792            | (D)               |
| Nursery and greenhouse products sold   | 1 470                               | 1 002     | 9                    | 73             | 166            | 318            | 262            | 174               |
| \$1,000  | 55 602                              | 47 126    | 169                  | 3 129          | 9 361          | 16 543         | 11 070         | 6 853             |
| Sales of \$40,000 and over   | 422                                 | 373       | 2                    | 24             | 82             | 136            | 90             | 39                |
| \$1,000  | 42 858                              | 38 231    | (D)                  | (D)            | 7 914          | 13 926         | 8 445          | 5 475             |
| Forest products sold   | 1 804                               | 1 268     | 18                   | 152            | 244            | 338            | 310            | 206               |
| \$1,000  | 5 074                               | 3 580     | 138                  | 257            | 763            | 994            | 974            | 454               |
| Sales of \$40,000 and over   | 13                                  | 11        | 1                    | -              | 2              | 4              | 3              | 1                 |
| \$1,000  | 919                                 | 714       | (D)                  | -              | (D)            | 229            | 154            | (D)               |

Table 29. Summary by Age and Principal Occupation of Farm Operator: 1974—Continued

| Farms With Sales of<br>\$2,500 and Over  | Other occupation |                      |                |                |                |                |                   |
|--|------------------|----------------------|----------------|----------------|----------------|----------------|-------------------|
|  | Total            | Age of farm operator |                |                |                |                |                   |
|  |                  | Under 25 years       | 25 to 34 years | 35 to 44 years | 45 to 54 years | 55 to 64 years | 65 years and over |
| <b>Farms by Standard Industrial Classification (see text)—Con.</b>                   |                  |                      |                |                |                |                |                   |
| Sugar crop, Irish potato, hay, peanut, and other field crop farms (0133, 0134, 0139) | 774              | 18                   | 91             | 158            | 241            | 185            | 81                |
| Vegetable and melon farms (016)  | 208              | 10                   | 31             | 58             | 54             | 45             | 10                |
| Fruit and tree nut farms (017)   | 328              | —                    | 29             | 82             | 118            | 61             | 38                |
| Horticultural specialty farms (018)  | 420              | —                    | 21             | 76             | 139            | 114            | 70                |
| General farms, primarily crop (0191)   | 478              | 7                    | 52             | 132            | 155            | 83             | 49                |
| Livestock farms, except dairy, poultry, and animal specialty (021)                   | 2 911            | 47                   | 377            | 811            | 879            | 573            | 224               |
| Dairy farms (024)  | 875              | 9                    | 84             | 197            | 308            | 207            | 70                |
| Poultry and egg farms (025)  | 387              | 8                    | 38             | 104            | 107            | 95             | 35                |
| Animal specialty farms (027)   | 214              | —                    | 32             | 47             | 58             | 53             | 24                |
| General farms, primarily livestock (0291)  | 89               | 2                    | 12             | 26             | 28             | 18             | 3                 |
| Farms not classified by SIC  | 178              | 4                    | 17             | 39             | 52             | 47             | 19                |
| <b>Value of Products Sold</b>  |                  |                      |                |                |                |                |                   |
| Market value of agricultural products sold   | 9 546            | 169                  | 1 160          | 2 371          | 2 953          | 2 077          | 816               |
| \$1,000  | 134 560          | 2 092                | 14 215         | 32 446         | 39 541         | 33 197         | 13 068            |
| Farms by value of agricultural products sold:  |                  |                      |                |                |                |                |                   |
| \$500,000 and over   | 6                | —                    | —              | 1              | 1              | 3              | 1                 |
| \$200,000 to \$499,999   | 32               | —                    | 1              | 10             | 10             | 9              | 2                 |
| \$100,000 to \$199,999   | 105              | —                    | 7              | 28             | 32             | 29             | 9                 |
| \$40,000 to \$99,999   | 408              | 7                    | 49             | 83             | 129            | 104            | 36                |
| \$20,000 to \$39,999   | 810              | 17                   | 100            | 199            | 264            | 172            | 58                |
| \$10,000 to \$19,999   | 1 654            | 29                   | 223            | 432            | 514            | 332            | 124               |
| \$5,000 to \$9,999   | 3 071            | 65                   | 379            | 762            | 957            | 656            | 252               |
| \$2,500 to \$4,999   | 3 153            | 49                   | 352            | 775            | 941            | 723            | 313               |
| Under \$2,500 (see text)   | 307              | 2                    | 49             | 81             | 105            | 49             | 21                |
| Grain sold   | 5 812            | 119                  | 759            | 1 438          | 1 792          | 1 268          | 436               |
| \$1,000  | 25 496           | 606                  | 3 401          | 5 982          | 7 907          | 5 540          | 2 060             |
| Sales of \$40,000 and over   | 28               | —                    | 2              | 6              | 12             | 5              | 3                 |
| \$1,000  | 2 358            | —                    | (0)            | 358            | 890            | 579            | (0)               |
| Tobacco sold   | 188              | 11                   | 28             | 55             | 36             | 35             | 23                |
| \$1,000  | 1 152            | 57                   | 154            | 365            | 296            | 175            | 106               |
| Sales of \$40,000 and over   | 1                | —                    | —              | —              | 1              | —              | —                 |
| \$1,000  | (0)              | —                    | —              | —              | (0)            | —              | —                 |
| Cotton and cottonseed sold   | —                | —                    | —              | —              | —              | —              | —                 |
| \$1,000  | —                | —                    | —              | —              | —              | —              | —                 |
| Sales of \$40,000 and over   | —                | —                    | —              | —              | —              | —              | —                 |
| \$1,000  | —                | —                    | —              | —              | —              | —              | —                 |
| Field seeds, hay, forage, and silage sold  | 3 556            | 59                   | 448            | 872            | 1 113          | 747            | 317               |
| \$1,000  | 8 579            | 134                  | 950            | 1 817          | 2 846          | 1 955          | 878               |
| Sales of \$40,000 and over   | 3                | —                    | —              | —              | 2              | 1              | —                 |
| \$1,000  | 178              | —                    | —              | —              | (0)            | (0)            | —                 |
| Other field crops sold   | 258              | 5                    | 23             | 48             | 96             | 69             | 17                |
| \$1,000  | 953              | 1                    | 190            | 215            | 348            | 177            | 22                |
| Sales of \$40,000 and over   | 4                | —                    | 1              | 2              | 1              | —              | —                 |
| \$1,000  | 230              | —                    | (0)            | (0)            | (0)            | —              | —                 |
| Vegetables, sweet corn, and melons sold  | 743              | 16                   | 108            | 195            | 241            | 143            | 40                |
| \$1,000  | 2 594            | 42                   | 396            | 704            | 758            | 508            | 185               |
| Sales of \$40,000 and over   | 6                | —                    | —              | 2              | 1              | 2              | 1                 |
| \$1,000  | 290              | —                    | —              | (0)            | (0)            | (0)            | (0)               |
| Fruit, nuts, and berries sold  | 523              | 4                    | 47             | 141            | 167            | 108            | 56                |
| \$1,000  | 4 906            | 9                    | 322            | 1 308          | 1 329          | 1 408          | 530               |
| Sales of \$40,000 and over   | 17               | —                    | —              | 4              | 5              | 5              | 3                 |
| \$1,000  | 1 691            | —                    | —              | 391            | 286            | 787            | 228               |
| Poultry and poultry products sold  | 1 122            | 22                   | 142            | 319            | 319            | 237            | 83                |
| \$1,000  | 26 253           | 460                  | 2 158          | 8 013          | 5 940          | 6 108          | 3 574             |
| Sales of \$40,000 and over   | 157              | 4                    | 17             | 52             | 46             | 28             | 10                |
| \$1,000  | 22 504           | 357                  | 1 754          | 7 072          | 4 850          | 5 154          | 3 316             |
| Dairy products sold  | 1 026            | 14                   | 102            | 233            | 362            | 233            | 82                |
| \$1,000  | 18 023           | 118                  | 1 526          | 3 582          | 6 021          | 4 991          | 1 784             |
| Sales of \$40,000 and over   | 106              | —                    | 12             | 16             | 30             | 34             | 14                |
| \$1,000  | 7 159            | —                    | 679            | 1 126          | 1 855          | 2 511          | 987               |
| Cattle and calves sold   | 5 877            | 104                  | 751            | 1 540          | 1 845          | 1 207          | 430               |
| \$1,000  | 25 492           | 462                  | 3 140          | 6 377          | 8 124          | 5 800          | 1 590             |
| Sales of \$40,000 and over   | 67               | 1                    | 10             | 13             | 23             | 18             | 2                 |
| \$1,000  | 4 887            | (0)                  | 687            | 1 009          | 1 592          | 1 438          | (0)               |
| Hogs and pigs sold   | 2 138            | 39                   | 362            | 642            | 592            | 375            | 128               |
| \$1,000  | 6 763            | 167                  | 1 235          | 1 981          | 1 902          | 1 187          | 292               |
| Sales of \$40,000 and over   | 10               | —                    | 3              | 1              | 4              | 2              | —                 |
| \$1,000  | 768              | —                    | 187            | (0)            | 373            | (0)            | —                 |
| Sheep, lambs, and wool sold  | 504              | 6                    | 51             | 144            | 143            | 118            | 42                |
| \$1,000  | 535              | 2                    | 52             | 164            | 145            | 98             | 73                |
| Sales of \$40,000 and over   | —                | —                    | —              | —              | —              | —              | —                 |
| \$1,000  | —                | —                    | —              | —              | —              | —              | —                 |
| Other livestock and livestock products sold  | 554              | 7                    | 81             | 163            | 156            | 109            | 38                |
| \$1,000  | 3 843            | 2                    | 312            | 499            | 530            | 2 238          | 262               |
| Sales of \$40,000 and over   | 11               | —                    | 1              | 2              | 1              | 7              | —                 |
| \$1,000  | 2 083            | —                    | (0)            | (0)            | (0)            | 1 860          | —                 |
| Nursery and greenhouse products sold   | 468              | 1                    | 25             | 83             | 159            | 121            | 79                |
| \$1,000  | 8 476            | 1                    | 285            | 1 203          | 3 048          | 2 518          | 1 422             |
| Sales of \$40,000 and over   | 49               | —                    | 1              | 5              | 19             | 14             | 10                |
| \$1,000  | 4 627            | —                    | (0)            | (0)            | 1 902          | 1 435          | 806               |
| Forest products sold   | 536              | 9                    | 45             | 125            | 158            | 141            | 58                |
| \$1,000  | 1 493            | 31                   | 96             | 236            | 347            | 495            | 288               |
| Sales of \$40,000 and over   | 2                | —                    | —              | —              | —              | 1              | 1                 |
| \$1,000  | (0)              | —                    | —              | —              | —              | (0)            | (0)               |

Table 29. Summary by Age and Principal Occupation of Farm Operator: 1974—Continued

| Farms With Sales of \$2,500 and Over                             | Farming                             |           |                      |                |                |                |                |                   |
|--|-------------------------------------|-----------|----------------------|----------------|----------------|----------------|----------------|-------------------|
|  | Total farming and other occupations | Total     | Age of farm operator |                |                |                |                | 65 years and over |
|  |                                     |           | Under 25 years       | 25 to 34 years | 35 to 44 years | 45 to 54 years | 55 to 64 years |                   |
| <b>Farm Production Expenses</b>                                  |                                     |           |                      |                |                |                |                |                   |
| Total production expenses  | farms... 36 986                     | 27 440    | 561                  | 3 265          | 5 124          | 7 574          | 6 542          | 4 374             |
|  | \$1,000... 983 611                  | 867 495   | 14 941               | 118 334        | 204 464        | 266 968        | 190 835        | 71 953            |
| Livestock and poultry purchased                                  | farms... 17 939                     | 13 129    | 344                  | 1 959          | 2 636          | 3 524          | 2 829          | 1 837             |
|  | \$1,000... 122 308                  | 105 782   | 2 641                | 18 224         | 27 580         | 28 064         | 21 858         | 7 415             |
| Feed for livestock and poultry                                   | farms... 29 040                     | 22 380    | 475                  | 2 805          | 4 421          | 6 290          | 5 252          | 3 137             |
|  | \$1,000... 303 970                  | 274 069   | 4 877                | 41 534         | 65 301         | 85 039         | 59 008         | 18 310            |
| Commercially mixed formula feeds                                 | farms... 23 907                     | 18 454    | 396                  | 2 340          | 3 644          | 5 164          | 4 323          | 2 587             |
|  | tons... 1 531 128                   | 1 379 706 | 23 866               | 214 231        | 325 313        | 432 728        | 290 603        | 92 965            |
|  | \$1,000... 230 812                  | 207 550   | 3 503                | 31 919         | 48 644         | 65 409         | 44 079         | 13 995            |
| Feed ingredients   | farms... 11 318                     | 9 156     | 186                  | 1 224          | 1 907          | 2 612          | 2 080          | 1 147             |
|  | tons... 235 929                     | 215 559   | 4 318                | 28 858         | 51 584         | 66 330         | 49 507         | 14 962            |
|  | \$1,000... 39 690                   | 36 344    | 728                  | 4 995          | 8 701          | 11 225         | 8 232          | 2 464             |
| Whole grains   | farms... 10 249                     | 8 109     | 173                  | 1 148          | 1 742          | 2 260          | 1 780          | 1 006             |
|  | tons... 277 017                     | 251 680   | 5 504                | 38 276         | 64 232         | 70 935         | 56 477         | 16 255            |
|  | \$1,000... 28 542                   | 25 849    | 546                  | 3 889          | 6 810          | 7 226          | 5 751          | 1 627             |
| Hay, green chop, and silage                                      | farms... 3 370                      | 2 739     | 80                   | 453            | 698            | 768            | 531            | 209               |
|  | tons... 161 674                     | 144 554   | 3 066                | 24 775         | 36 912         | 40 209         | 31 008         | 8 584             |
|  | \$1,000... 4 926                    | 4 326     | 99                   | 731            | 1 146          | 1 179          | 946            | 224               |
| Animal health cost for livestock and poultry                     | farms... 21 630                     | 17 874    | 344                  | 2 365          | 3 723          | 5 260          | 4 052          | 2 130             |
|  | \$1,000... 10 385                   | 9 514     | 169                  | 1 397          | 2 316          | 3 071          | 1 955          | 606               |
| Seeds, bulbs, plants, and trees                                  | farms... 31 103                     | 23 871    | 494                  | 2 968          | 4 659          | 6 723          | 5 576          | 3 451             |
|  | \$1,000... 28 044                   | 24 362    | 370                  | 2 980          | 5 804          | 7 483          | 5 155          | 2 571             |
| Commercial fertilizer purchased                                  | farms... 31 326                     | 23 816    | 506                  | 2 911          | 4 641          | 6 671          | 5 587          | 3 500             |
|  | \$1,000... 70 853                   | 62 020    | 1 095                | 8 304          | 14 784         | 18 915         | 13 546         | 5 374             |
| Commercial fertilizer used                                       | farms... 29 800                     | 22 812    | 486                  | 2 826          | 4 495          | 6 400          | 5 319          | 3 286             |
|  | acres fertilized... 2 158 920       | 1 886 051 | 32 379               | 245 360        | 448 481        | 579 664        | 409 465        | 170 702           |
|  | dry tons... 418 388                 | 365 788   | 6 502                | 47 281         | 87 298         | 112 315        | 78 985         | 33 407            |
|  | liquid or gas tons... 35 621        | 32 005    | 376                  | 4 631          | 9 216          | 8 785          | 7 191          | 1 807             |
| Other agricultural chemicals (see text)                          | farms... 24 024                     | 18 731    | 399                  | 2 399          | 3 811          | 5 351          | 4 292          | 2 479             |
|  | \$1,000... 19 426                   | 17 234    | 282                  | 2 250          | 4 115          | 5 248          | 3 750          | 1 590             |
| Lime   | farms... 8 764                      | 7 212     | 163                  | 1 057          | 1 585          | 2 139          | 1 511          | 757               |
|  | tons... 464 265                     | 402 834   | 7 502                | 59 513         | 100 254        | 124 765        | 78 285         | 32 515            |
|  | \$1,000... 4 261                    | 3 713     | 67                   | 535            | 919            | 1 159          | 726            | 308               |
| Gasoline and other petroleum fuel and oil for farm business      | farms... 36 449                     | 27 072    | 550                  | 3 205          | 5 063          | 7 487          | 6 462          | 4 305             |
|  | \$1,000... 47 759                   | 40 704    | 662                  | 4 398          | 8 828          | 12 846         | 9 514          | 4 456             |
| Gasoline   | farms... 35 701                     | 26 564    | 529                  | 3 122          | 4 960          | 7 364          | 6 366          | 4 223             |
|  | \$1,000... 30 723                   | 25 663    | 418                  | 2 629          | 5 359          | 8 060          | 6 196          | 3 001             |
| Diesel oil   | farms... 16 415                     | 13 622    | 300                  | 2 029          | 3 017          | 4 002          | 2 948          | 1 326             |
|  | \$1,000... 8 317                    | 7 524     | 142                  | 947            | 1 797          | 2 433          | 1 622          | 583               |
| LP gas, butane, and propane                                      | farms... 3 198                      | 2 711     | 68                   | 445            | 599            | 774            | 542            | 283               |
|  | \$1,000... 2 149                    | 1 900     | 26                   | 293            | 501            | 605            | 340            | 135               |
| Motor oil, grease, piped gas, kerosene, and fuel oil             | farms... 36 294                     | 26 987    | 549                  | 3 198          | 5 053          | 7 464          | 6 443          | 4 280             |
|  | \$1,000... 6 570                    | 5 618     | 76                   | 529            | 1 171          | 1 748          | 1 358          | 737               |
| Hired farm labor   | farms... 15 550                     | 12 596    | 236                  | 1 491          | 2 375          | 3 651          | 3 083          | 1 760             |
|  | \$1,000... 65 215                   | 57 086    | 446                  | 4 649          | 10 882         | 18 608         | 14 987         | 7 515             |
| Workers by number of days worked:                                |                                     |           |                      |                |                |                |                |                   |
| 150 days or more   | farms... 6 407                      | 5 785     | 72                   | 557            | 1 053          | 1 895          | 1 475          | 733               |
|  | workers... 13 021                   | 11 616    | 97                   | 925            | 2 181          | 3 735          | 3 038          | 1 640             |
| 25 to 149 days   | farms... 5 410                      | 4 582     | 78                   | 599            | 905            | 1 398          | 1 086          | 516               |
|  | workers... 17 558                   | 15 098    | 181                  | 1 391          | 3 032          | 4 829          | 3 966          | 1 699             |
| Less than 25 days  | farms... 8 679                      | 6 632     | 157                  | 770            | 1 217          | 1 777          | 1 676          | 1 035             |
|  | workers... 46 116                   | 38 427    | 643                  | 4 055          | 7 576          | 11 347         | 9 904          | 4 902             |
| Contract labor   | farms... 1 394                      | 1 074     | 18                   | 119            | 190            | 313            | 284            | 150               |
|  | \$1,000... 3 269                    | 2 808     | 24                   | 293            | 622            | 882            | 710            | 278               |
| Machine hire and customwork                                      | farms... 18 778                     | 14 248    | 327                  | 1 839          | 2 790          | 4 003          | 3 292          | 1 997             |
|  | \$1,000... 13 871                   | 11 576    | 268                  | 1 460          | 2 573          | 3 544          | 2 550          | 1 180             |
| All other production expenses                                    | farms... 36 893                     | 27 394    | 558                  | 3 260          | 5 121          | 7 560          | 6 531          | 4 364             |
|  | \$1,000... 298 510                  | 262 340   | 4 107                | 32 846         | 61 659         | 83 268         | 57 801         | 22 659            |
| <b>Farm-Related Income and Expenses</b>                          |                                     |           |                      |                |                |                |                |                   |
| Farm-related income  | farms... 8 692                      | 6 564     | 148                  | 948            | 1 386          | 1 803          | 1 476          | 803               |
|  | \$1,000... 15 684                   | 11 809    | 249                  | 1 729          | 2 575          | 3 493          | 2 746          | 1 017             |
| \$10,000 and over  | farms... 284                        | 218       | 3                    | 32             | 48             | 61             | 55             | 19                |
|  | \$1,000... 6 157                    | 4 409     | 73                   | 608            | 914            | 1 302          | 1 221          | 292               |
| Farm-related income from—  |                                     |           |                      |                |                |                |                |                   |
| Customwork and other agricultural services                       | farms... 4 062                      | 3 331     | 103                  | 605            | 781            | 902            | 653            | 287               |
|  | \$1,000... 8 454                    | 6 676     | 180                  | 1 133          | 1 531          | 1 847          | 1 567          | 419               |
| Recreational services  | farms... 401                        | 250       | 6                    | 21             | 46             | 67             | 68             | 42                |
|  | \$1,000... 925                      | 413       | 3                    | 10             | 77             | 196            | 97             | 30                |
| Payments from government farm programs                           | farms... 3 269                      | 2 520     | 30                   | 312            | 549            | 746            | 588            | 295               |
|  | \$1,000... 2 349                    | 1 902     | 22                   | 296            | 460            | 514            | 473            | 137               |
| Rent from farmland and payments from lease or sale of allotments | farms... 1 620                      | 963       | 13                   | 100            | 147            | 228            | 240            | 235               |
|  | \$1,000... 2 011                    | 1 263     | 11                   | 127            | 178            | 446            | 300            | 202               |
| Other farm-related income  | farms... 1 261                      | 997       | 18                   | 125            | 190            | 287            | 239            | 138               |
|  | \$1,000... 1 946                    | 1 554     | 33                   | 164            | 330            | 491            | 309            | 229               |
| Expenses for farm-related income sources                         | farms... 2 607                      | 1 910     | 68                   | 299            | 366            | 511            | 412            | 254               |
|  | \$1,000... 5 369                    | 3 866     | 125                  | 610            | 835            | 1 064          | 885            | 347               |

Table 29. Summary by Age and Principal Occupation of Farm Operator: 1974—Continued

| Farms With Sales of<br>\$2,500 and Over   | Other occupation |                      |                |                |                |                |                   |
|---|------------------|----------------------|----------------|----------------|----------------|----------------|-------------------|
|   | Total            | Age of farm operator |                |                |                |                |                   |
|   |                  | Under 25 years       | 25 to 34 years | 35 to 44 years | 45 to 54 years | 55 to 64 years | 65 years and over |
| <b>Farm Production Expenses</b>   |                  |                      |                |                |                |                |                   |
| Total production expenses ----- farms...  | 9 546            | 169                  | 1 160          | 2 371          | 2 953          | 2 077          | 816               |
| \$1,000.....  | 116 116          | 1 545                | 12 482         | 29 602         | 34 285         | 27 463         | 10 740            |
| Livestock and poultry purchased ----- farms...                                  | 4 810            | 108                  | 703            | 1 373          | 1 391          | 948            | 287               |
| \$1,000.....  | 16 526           | 291                  | 2 165          | 4 713          | 4 633          | 3 907          | 817               |
| Feed for livestock and poultry ----- farms...                                   | 6 660            | 130                  | 882            | 1 763          | 2 043          | 1 375          | 467               |
| \$1,000.....  | 29 901           | 470                  | 3 089          | 8 718          | 8 312          | 5 994          | 3 318             |
| Commercially mixed formula feeds ----- farms...                                 | 5 453            | 112                  | 743            | 1 462          | 1 657          | 1 104          | 375               |
| tons.....   | 151 421          | 2 137                | 16 641         | 48 041         | 43 190         | 31 617         | 9 796             |
| \$1,000.....  | 23 262           | 434                  | 2 511          | 7 442          | 6 600          | 4 729          | 1 547             |
| Feed ingredients ----- farms...   | 2 162            | 33                   | 279            | 590            | 699            | 418            | 143               |
| tons.....   | 20 370           | 94                   | 1 348          | 3 377          | 5 162          | 3 000          | 7 389             |
| \$1,000.....  | 3 346            | 17                   | 236            | 559            | 911            | 500            | 1 124             |
| Whole grains ----- farms...   | 2 140            | 44                   | 313            | 568            | 647            | 422            | 146               |
| tons.....   | 25 337           | 155                  | 2 804          | 5 770          | 6 203          | 5 543          | 4 862             |
| \$1,000.....  | 2 693            | 16                   | 292            | 575            | 639            | 572            | 599               |
| Hay, green chop, and silage ----- farms...                                      | 631              | 9                    | 96             | 179            | 172            | 124            | 51                |
| tons.....   | 17 120           | 299                  | 1 595          | 4 725          | 4 921          | 4 081          | 1 499             |
| \$1,000.....  | 600              | 4                    | 50             | 142            | 162            | 193            | 49                |
| Animal health cost for livestock and poultry ----- farms...                     | 3 756            | 61                   | 457            | 998            | 1 189          | 795            | 256               |
| \$1,000.....  | 871              | 7                    | 84             | 213            | 244            | 253            | 70                |
| Seeds, bulbs, plants, and trees ----- farms...                                  | 7 232            | 141                  | 898            | 1 808          | 2 294          | 1 539          | 552               |
| \$1,000.....  | 3 683            | 51                   | 403            | 822            | 1 217          | 830            | 361               |
| Commercial fertilizer purchased ----- farms...                                  | 7 510            | 141                  | 940            | 1 903          | 2 387          | 1 612          | 527               |
| \$1,000.....  | 8 833            | 161                  | 1 168          | 2 266          | 2 668          | 1 953          | 618               |
| Commercial fertilizer used ----- farms...                                       | 6 988            | 131                  | 879            | 1 791          | 2 223          | 1 493          | 471               |
| acres fertilized.....   | 272 869          | 4 853                | 33 864         | 66 819         | 86 815         | 61 615         | 18 903            |
| dry tons.....   | 52 601           | 1 001                | 6 908          | 13 247         | 16 204         | 11 919         | 3 323             |
| liquid or gas tons.....   | 3 616            | 90                   | 453            | 822            | 1 015          | 623            | 613               |
| Other agricultural chemicals (see text) ----- farms...                          | 5 293            | 92                   | 655            | 1 324          | 1 716          | 1 133          | 373               |
| \$1,000.....  | 2 192            | 31                   | 269            | 512            | 680            | 506            | 195               |
| Lime ----- farms...   | 1 552            | 39                   | 213            | 370            | 498            | 315            | 117               |
| tons.....   | 61 431           | 1 238                | 8 222          | 15 031         | 20 068         | 12 511         | 4 361             |
| \$1,000.....  | 548              | 11                   | 77             | 129            | 182            | 109            | 39                |
| Gasoline and other petroleum fuel and oil for farm business ----- farms...      | 9 377            | 165                  | 1 138          | 2 326          | 2 924          | 2 037          | 787               |
| \$1,000.....  | 7 055            | 117                  | 741            | 1 759          | 2 281          | 1 580          | 577               |
| Gasoline ----- farms...   | 9 137            | 164                  | 1 096          | 2 270          | 2 839          | 1 988          | 780               |
| \$1,000.....  | 5 060            | 93                   | 511            | 1 252          | 1 642          | 1 126          | 436               |
| Diesel oil ----- farms...   | 2 793            | 41                   | 421            | 673            | 917            | 543            | 198               |
| \$1,000.....  | 793              | 10                   | 100            | 180            | 269            | 183            | 52                |
| LP gas, butane, and propane ----- farms...                                      | 487              | 5                    | 81             | 129            | 148            | 77             | 47                |
| \$1,000.....  | 249              | 1                    | 40             | 73             | 80             | 34             | 21                |
| Motor oil, grease, piped gas, kerosene, and fuel oil ----- farms...             | 9 307            | 165                  | 1 132          | 2 309          | 2 902          | 2 019          | 780               |
| \$1,000.....  | 953              | 13                   | 90             | 255            | 290            | 237            | 69                |
| Hired farm labor ----- farms...   | 2 954            | 38                   | 309            | 707            | 942            | 669            | 289               |
| \$1,000.....  | 8 129            | 22                   | 340            | 1 334          | 2 339          | 2 872          | 1 223             |
| Workers by number of days worked:   |                  |                      |                |                |                |                |                   |
| 150 days or more ----- farms...   | 622              | 4                    | 32             | 98             | 219            | 164            | 105               |
| workers.....  | 1 405            | 5                    | 50             | 210            | 428            | 475            | 237               |
| 25 to 149 days ----- farms...   | 828              | 6                    | 67             | 178            | 281            | 204            | 92                |
| workers.....  | 2 460            | 29                   | 180            | 668            | 754            | 542            | 287               |
| Less than 25 days ----- farms...  | 2 047            | 31                   | 253            | 509            | 618            | 462            | 174               |
| workers.....  | 7 689            | 80                   | 733            | 1 961          | 2 458          | 1 727          | 730               |
| Contract labor ----- farms...   | 320              | 1                    | 35             | 87             | 103            | 77             | 17                |
| \$1,000.....  | 461              | 1                    | 44             | 90             | 111            | 137            | 78                |
| Machine hire and customwork ----- farms...                                      | 4 530            | 90                   | 592            | 1 162          | 1 426          | 942            | 318               |
| \$1,000.....  | 2 295            | 45                   | 238            | 596            | 751            | 499            | 167               |
| All other production expenses ----- farms...                                    | 9 499            | 168                  | 1 156          | 2 360          | 2 942          | 2 063          | 810               |
| \$1,000.....  | 36 171           | 349                  | 3 940          | 8 579          | 11 050         | 8 935          | 3 317             |
| <b>Farm-Related Income and Expenses</b>   |                  |                      |                |                |                |                |                   |
| Farm-related income ----- farms...  | 2 128            | 40                   | 296            | 538            | 669            | 414            | 171               |
| \$1,000.....  | 3 875            | 13                   | 469            | 806            | 1 218          | 638            | 730               |
| \$10,000 and over ----- farms...  | 66               | -                    | 13             | 14             | 25             | 8              | 6                 |
| \$1,000.....  | 1 747            | -                    | 200            | 273            | 547            | 201            | 526               |
| Farm-related income from--  |                  |                      |                |                |                |                |                   |
| Customwork and other agricultural services ----- farms...                       | 731              | 26                   | 139            | 198            | 200            | 117            | 51                |
| \$1,000.....  | 1 778            | 8                    | 186            | 406            | 381            | 245            | 552               |
| Recreational services ----- farms...  | 151              | 1                    | 15             | 33             | 61             | 36             | 5                 |
| \$1,000.....  | 512              | 1                    | 33             | 71             | 318            | 88             | 1                 |
| Payments from government farm programs ----- farms...                           | 749              | 9                    | 100            | 206            | 251            | 142            | 41                |
| \$1,000.....  | 446              | 2                    | 71             | 110            | 149            | 77             | 37                |
| Rent from farmland and payments from lease or sale of allotments ----- farms... | 657              | 2                    | 64             | 150            | 211            | 150            | 80                |
| \$1,000.....  | 748              | 1                    | 83             | 156            | 275            | 169            | 63                |
| Other farm-related income ----- farms...  | 264              | 8                    | 31             | 61             | 84             | 54             | 26                |
| \$1,000.....  | 391              | 1                    | 96             | 63             | 95             | 60             | 77                |
| Expenses for farm-related income sources ----- farms...                         | 697              | 26                   | 89             | 180            | 211            | 138            | 53                |
| \$1,000.....  | 1 503            | 7                    | 188            | 346            | 561            | 304            | 97                |



Table 29. Summary by Age and Principal Occupation of Farm Operator: 1974—Continued

| Farms With Sales of \$2,500 and Over  | Farming                             |         |                      |                |                |                |                |                   |
|---|-------------------------------------|---------|----------------------|----------------|----------------|----------------|----------------|-------------------|
|   | Total farming and other occupations | Total   | Age of farm operator |                |                |                |                | 65 years and over |
|   |                                     |         | Under 25 years       | 25 to 34 years | 35 to 44 years | 45 to 54 years | 55 to 64 years |                   |
| <b>Family Off-Farm Income<sup>1</sup></b>                                   |                                     |         |                      |                |                |                |                |                   |
| Family off-farm income..... farms.....                                      | 22 266                              | 13 458  | 278                  | 1 447          | 2 505          | 3 817          | 3 199          | 2 212             |
| \$1,000.....  | 197 840                             | 75 288  | 1 494                | 7 068          | 12 605         | 21 453         | 18 597         | 14 070            |
| Farms by family off-farm income:  |                                     |         |                      |                |                |                |                |                   |
| \$1 to \$249..... farms.....  | 1 261                               | 1 174   | 37                   | 211            | 282            | 332            | 233            | 79                |
| \$250 to \$499..... farms.....  | 876                                 | 833     | 19                   | 132            | 201            | 274            | 162            | 45                |
| \$500 to \$999..... farms.....  | 1 150                               | 1 084   | 25                   | 139            | 239            | 345            | 259            | 77                |
| \$1,000 to \$4,999..... farms.....  | 6 187                               | 5 322   | 98                   | 464            | 940            | 1 415          | 1 289          | 1 116             |
| \$5,000 to \$9,999..... farms.....  | 4 856                               | 2 697   | 58                   | 247            | 441            | 745            | 668            | 538               |
| \$10,000 to \$19,999..... farms.....  | 6 154                               | 1 918   | 33                   | 221            | 327            | 580            | 487            | 270               |
| \$20,000 to \$29,999..... farms.....  | 1 163                               | 268     | 3                    | 22             | 47             | 77             | 62             | 57                |
| \$30,000 and over..... farms.....   | 619                                 | 162     | 5                    | 11             | 28             | 49             | 39             | 30                |
| Family off-farm income from—  |                                     |         |                      |                |                |                |                |                   |
| Nonfarm-related business..... farms.....                                    | 4 323                               | 2 199   | 44                   | 272            | 454            | 711            | 503            | 215               |
| \$1,000.....  | 40 990                              | 13 299  | 226                  | 1 551          | 2 712          | 4 434          | 3 284          | 1 092             |
| Wages, salaries, commissions, and tips..... farms.....                      | 13 674                              | 6 819   | 196                  | 924            | 1 523          | 2 084          | 1 528          | 564               |
| \$1,000.....  | 123 600                             | 38 526  | 916                  | 4 862          | 8 023          | 12 477         | 9 220          | 3 028             |
| Interest, dividends, or royalties..... farms.....                           | 10 375                              | 7 087   | 97                   | 537            | 1 113          | 1 996          | 1 939          | 1 405             |
| \$1,000.....  | 19 052                              | 13 122  | 304                  | 400            | 1 073          | 3 174          | 4 028          | 4 143             |
| Federal Social Security, pensions, etc..... farms.....                      | 3 274                               | 2 568   | 13                   | 49             | 142            | 241            | 483            | 1 640             |
| \$1,000.....  | 9 820                               | 7 903   | 26                   | 84             | 400            | 690            | 1 470          | 5 232             |
| Rent of nonfarm property..... farms.....                                    | 2 245                               | 1 527   | 15                   | 91             | 249            | 432            | 441            | 299               |
| \$1,000.....  | 4 378                               | 2 438   | 22                   | 171            | 396            | 679            | 595            | 575               |
| <b>Selected Machinery and Equipment</b>                                     |                                     |         |                      |                |                |                |                |                   |
| Automobiles..... farms.....   | 28 675                              | 21 756  | 394                  | 2 292          | 4 109          | 6 323          | 5 397          | 3 241             |
| number.....   | 41 626                              | 31 520  | 549                  | 3 034          | 6 086          | 9 847          | 7 708          | 4 296             |
| 2 or 3..... farms.....  | 9 561                               | 7 259   | 107                  | 617            | 1 478          | 2 490          | 1 758          | 809               |
| number.....   | 20 680                              | 15 640  | 225                  | 1 299          | 3 175          | 5 438          | 3 774          | 1 729             |
| 4 and over..... farms.....  | 506                                 | 381     | 10                   | 18             | 76             | 156            | 86             | 35                |
| number.....   | 2 338                               | 1 764   | 47                   | 78             | 356            | 732            | 381            | 170               |
| Motortrucks, including pickups..... farms.....                              | 28 219                              | 21 108  | 390                  | 2 289          | 4 053          | 6 191          | 5 162          | 3 023             |
| number.....   | 41 241                              | 31 826  | 527                  | 3 371          | 6 386          | 9 578          | 7 833          | 4 131             |
| 2 or 3..... farms.....  | 7 340                               | 5 838   | 91                   | 639            | 1 224          | 1 821          | 1 398          | 665               |
| number.....   | 16 046                              | 12 818  | 192                  | 1 397          | 2 704          | 4 003          | 3 070          | 1 452             |
| 4 and over..... farms.....  | 1 050                               | 913     | 11                   | 84             | 201            | 280            | 257            | 80                |
| number.....   | 5 366                               | 4 651   | 47                   | 408            | 1 054          | 1 485          | 1 256          | 401               |
| Tractors, excluding garden tractors and motor tillers..... farms.....       | 32 730                              | 24 393  | 481                  | 2 794          | 4 603          | 6 892          | 5 883          | 3 740             |
| number.....   | 96 408                              | 76 417  | 1 283                | 8 112          | 15 173         | 22 990         | 18 567         | 10 292            |
| 2 or 3..... farms.....  | 18 704                              | 13 512  | 307                  | 1 610          | 2 435          | 3 610          | 3 294          | 2 256             |
| number.....   | 46 621                              | 34 241  | 750                  | 4 051          | 6 310          | 9 328          | 8 329          | 5 473             |
| 4 and over..... farms.....  | 9 461                               | 8 200   | 100                  | 786            | 1 748          | 2 727          | 1 968          | 871               |
| number.....   | 45 222                              | 39 495  | 459                  | 3 663          | 8 443          | 13 107         | 9 617          | 4 206             |
| Wheel tractors, excluding garden tractors and motor tillers..... farms..... | 32 588                              | 24 288  | 480                  | 2 781          | 4 588          | 6 858          | 5 862          | 3 719             |
| number.....   | 92 573                              | 73 406  | 1 233                | 7 809          | 14 601         | 22 073         | 17 810         | 9 880             |
| Crawler tractors..... farms.....  | 3 371                               | 2 632   | 44                   | 276            | 510            | 805            | 652            | 345               |
| number.....   | 3 835                               | 3 011   | 50                   | 303            | 572            | 917            | 757            | 412               |
| Grain and bean combines, self-propelled..... farms.....                     | 6 330                               | 5 211   | 79                   | 519            | 1 012          | 1 635          | 1 315          | 651               |
| number.....   | 6 546                               | 5 410   | 80                   | 541            | 1 051          | 1 702          | 1 363          | 673               |
| Cornpickers, corn heads, and picker-shellers..... farms.....                | 16 637                              | 13 036  | 215                  | 1 482          | 2 617          | 3 827          | 3 091          | 1 804             |
| number.....   | 18 147                              | 14 297  | 236                  | 1 644          | 2 902          | 4 169          | 3 415          | 1 931             |
| Corn heads for combines..... farms.....                                     | 2 289                               | 1 915   | 33                   | 212            | 445            | 562            | 461            | 202               |
| number.....   | 2 427                               | 2 041   | 33                   | 230            | 469            | 592            | 504            | 213               |
| Other cornpickers and picker-shellers..... farms.....                       | 15 293                              | 11 926  | 197                  | 1 365          | 2 366          | 3 481          | 2 831          | 1 686             |
| number.....   | 15 720                              | 12 256  | 203                  | 1 414          | 2 433          | 3 577          | 2 911          | 1 718             |
| Mower conditioners..... farms.....  | 16 027                              | 13 014  | 239                  | 1 503          | 2 597          | 3 934          | 3 096          | 1 645             |
| number.....   | 16 814                              | 13 606  | 249                  | 1 584          | 2 694          | 4 098          | 3 240          | 1 741             |
| Pickup balers..... farms.....   | 24 670                              | 19 412  | 348                  | 2 199          | 3 823          | 5 626          | 4 678          | 2 738             |
| number.....   | 25 220                              | 19 853  | 358                  | 2 240          | 3 920          | 5 765          | 4 782          | 2 788             |
| Windrowers, pull and self-propelled..... farms.....                         | 6 003                               | 4 880   | 105                  | 635            | 1 061          | 1 330          | 1 113          | 636               |
| number.....   | 6 219                               | 5 061   | 108                  | 649            | 1 103          | 1 382          | 1 153          | 666               |
| Field forage harvesters, shear bar..... farms.....                          | 12 911                              | 11 335  | 214                  | 1 410          | 2 512          | 3 569          | 2 569          | 1 061             |
| number.....   | 14 192                              | 12 492  | 234                  | 1 528          | 2 795          | 3 939          | 2 828          | 1 168             |
| <b>Value of Machinery and Equipment</b>                                     |                                     |         |                      |                |                |                |                |                   |
| Estimated market value of machinery and equipment..... farms.....           | 35 010                              | 26 035  | 532                  | 3 087          | 4 909          | 7 243          | 6 240          | 4 024             |
| \$1,000.....  | 915 478                             | 759 869 | 13 245               | 86 852         | 163 524        | 231 517        | 179 336        | 85 395            |
| Farms by value group:   |                                     |         |                      |                |                |                |                |                   |
| \$1 to \$4,999..... farms.....  | 3 148                               | 1 833   | 34                   | 232            | 263            | 365            | 433            | 506               |
| \$1,000.....  | 9 530                               | 5 476   | 109                  | 657            | 759            | 1 074          | 1 323          | 1 554             |
| \$5,000 to \$9,999..... farms.....  | 4 725                               | 2 728   | 63                   | 330            | 358            | 574            | 674            | 729               |
| \$1,000.....  | 33 346                              | 19 391  | 451                  | 2 376          | 2 359          | 4 087          | 4 806          | 5 113             |
| \$10,000 to \$19,999..... farms.....  | 7 932                               | 5 402   | 147                  | 639            | 829            | 1 381          | 1 375          | 1 031             |
| \$1,000.....  | 110 641                             | 76 175  | 2 086                | 8 930          | 11 761         | 19 682         | 19 258         | 14 458            |
| \$20,000 to \$49,999..... farms.....  | 14 946                              | 12 161  | 237                  | 1 445          | 2 474          | 3 660          | 2 859          | 1 486             |
| \$1,000.....  | 452 667                             | 373 711 | 7 111                | 44 217         | 76 534         | 114 135        | 87 727         | 43 988            |
| \$50,000 to \$99,999..... farms.....  | 3 598                               | 3 292   | 46                   | 393            | 821            | 1 055          | 757            | 220               |
| \$1,000.....  | 223 757                             | 205 398 | 2 889                | 24 697         | 51 163         | 65 739         | 47 372         | 13 539            |
| \$100,000 and over..... farms.....  | 661                                 | 619     | 5                    | 48             | 164            | 208            | 142            | 52                |
| \$1,000.....  | 85 537                              | 79 719  | 600                  | 5 976          | 20 749         | 26 800         | 18 851         | 6 743             |

<sup>1</sup>Applies only to individual or family operations (sole proprietorships) and partnerships; see text.

Table 29. Summary by Age and Principal Occupation of Farm Operator: 1974—Continued

**Farms With Sales of \$2,500 and Over**

|   | Other occupation |                      |                |                |                |                |                   |
|---|------------------|----------------------|----------------|----------------|----------------|----------------|-------------------|
|   | Total            | Age of farm operator |                |                |                |                | 65 years and over |
|   |                  | Under 25 years       | 25 to 34 years | 35 to 44 years | 45 to 54 years | 55 to 64 years |                   |
| <b>Family Off-Farm Income<sup>1</sup></b>                                   |                  |                      |                |                |                |                |                   |
| Family off-farm income..... farms.....                                      | 8 808            | 152                  | 1 095          | 2 259          | 2 799          | 1 894          | 609               |
| ..... \$1,000.....  | 122 553          | 1 512                | 13 930         | 31 189         | 40 569         | 26 919         | 8 435             |
| Farms by family off-farm income:  |                  |                      |                |                |                |                |                   |
| \$1 to \$249..... farms.....  | 87               | 1                    | 6              | 18             | 33             | 23             | 6                 |
| ..... \$1,000.....  | 43               | 2                    | 5              | 10             | 10             | 12             | 4                 |
| \$250 to \$499..... farms.....  | 66               | 2                    | 10             | 15             | 19             | 14             | 6                 |
| ..... \$1,000.....  | 865              | 17                   | 96             | 209            | 246            | 195            | 102               |
| \$5,000 to \$9,999..... farms.....  | 2 159            | 57                   | 294            | 495            | 611            | 533            | 169               |
| ..... \$1,000.....  | 4 236            | 68                   | 563            | 1 171          | 1 371          | 839            | 224               |
| \$10,000 to \$19,999..... farms.....  | 895              | 5                    | 87             | 234            | 356            | 162            | 51                |
| ..... \$1,000.....  | 457              | —                    | 34             | 107            | 153            | 116            | 47                |
| \$20,000 to \$29,999..... farms.....  | —                | —                    | —              | —              | —              | —              | —                 |
| ..... \$1,000.....  | —                | —                    | —              | —              | —              | —              | —                 |
| \$30,000 and over..... farms.....   | —                | —                    | —              | —              | —              | —              | —                 |
| ..... \$1,000.....  | —                | —                    | —              | —              | —              | —              | —                 |
| Family off-farm income from—  |                  |                      |                |                |                |                |                   |
| Nonfarm-related business..... farms.....                                    | 2 124            | 16                   | 256            | 541            | 701            | 463            | 147               |
| ..... \$1,000.....  | 27 691           | 140                  | 2 654          | 7 154          | 9 873          | 5 987          | 1 883             |
| Wages, salaries, commissions, and tips..... farms.....                      | 6 855            | 141                  | 883            | 1 789          | 2 207          | 1 456          | 379               |
| ..... \$1,000.....  | 85 074           | 1 331                | 10 716         | 22 818         | 28 368         | 17 836         | 4 005             |
| Interest, dividends, or royalties..... farms.....                           | 3 288            | 53                   | 339            | 742            | 1 057          | 815            | 282               |
| ..... \$1,000.....  | 5 930            | 28                   | 387            | 676            | 1 466          | 1 914          | 1 459             |
| Federal Social Security, pensions, etc..... farms.....                      | 706              | 5                    | 44             | 84             | 184            | 166            | 223               |
| ..... \$1,000.....  | 1 917            | 9                    | 74             | 162            | 380            | 446            | 845               |
| Rent of nonfarm property..... farms.....                                    | 718              | 5                    | 67             | 164            | 225            | 179            | 78                |
| ..... \$1,000.....  | 1 940            | 4                    | 99             | 378            | 482            | 735            | 242               |
| <b>Selected Machinery and Equipment</b>                                     |                  |                      |                |                |                |                |                   |
| Automobiles..... farms.....   | 6 919            | 114                  | 788            | 1 671          | 2 259          | 1 551          | 536               |
| ..... number.....   | 10 106           | 166                  | 998            | 2 400          | 3 492          | 2 296          | 754               |
| 2 or 3..... farms.....  | 2 302            | 43                   | 170            | 551            | 856            | 514            | 168               |
| ..... number.....   | 5 040            | 95                   | 361            | 1 192          | 1 914          | 1 113          | 365               |
| 4 and over..... farms.....  | 125              | —                    | 4              | 27             | 52             | 36             | 6                 |
| ..... number.....   | 574              | —                    | 23             | 115            | 227            | 182            | 27                |
| Motortrucks, including pickups..... farms.....                              | 7 111            | 111                  | 902            | 1 840          | 2 224          | 1 525          | 509               |
| ..... number.....   | 9 415            | 145                  | 1 190          | 2 369          | 2 886          | 2 082          | 743               |
| 2 or 3..... farms.....  | 1 502            | 32                   | 219            | 363            | 451            | 327            | 110               |
| ..... number.....   | 3 228            | 66                   | 468            | 774            | 975            | 707            | 238               |
| 4 and over..... farms.....  | 137              | —                    | 9              | 31             | 34             | 42             | 21                |
| ..... number.....   | 715              | —                    | 48             | 149            | 172            | 219            | 127               |
| Tractors, excluding garden tractors and motor tillers..... farms.....       | 8 337            | 153                  | 989            | 2 086          | 2 634          | 1 833          | 642               |
| ..... number.....   | 19 991           | 332                  | 2 214          | 4 918          | 6 478          | 4 490          | 1 559             |
| 2 or 3..... farms.....  | 5 192            | 94                   | 586            | 1 325          | 1 649          | 1 155          | 383               |
| ..... number.....   | 12 380           | 222                  | 1 377          | 3 187          | 3 928          | 2 758          | 908               |
| 4 and over..... farms.....  | 1 261            | 16                   | 130            | 275            | 440            | 296            | 104               |
| ..... number.....   | 5 727            | 67                   | 564            | 1 245          | 2 005          | 1 350          | 496               |
| Wheel tractors, excluding garden tractors and motor tillers..... farms..... | 8 300            | 153                  | 986            | 2 077          | 2 627          | 1 820          | 607               |
| ..... number.....   | 19 167           | 331                  | 2 120          | 4 724          | 6 216          | 4 271          | 1 505             |
| Crawler tractors..... farms.....  | 739              | 1                    | 89             | 179            | 232            | 191            | 47                |
| ..... number.....   | 824              | 1                    | 94             | 194            | 262            | 219            | 54                |
| Grain and bean combines, self-propelled..... farms.....                     | 1 119            | 24                   | 134            | 277            | 353            | 232            | 99                |
| ..... number.....   | 1 136            | 24                   | 134            | 285            | 358            | 234            | 101               |
| Cornpickers, corn heads, and picker-shellers..... farms.....                | 3 601            | 87                   | 447            | 932            | 1 142          | 744            | 249               |
| ..... number.....   | 3 850            | 91                   | 470            | 1 011          | 1 212          | 794            | 272               |
| Corn heads for combines..... farms.....                                     | 374              | 10                   | 63             | 102            | 99             | 75             | 25                |
| ..... number.....   | 386              | 10                   | 63             | 108            | 100            | 76             | 29                |
| Other cornpickers and picker-shellers..... farms.....                       | 3 367            | 78                   | 403            | 876            | 1 073          | 700            | 237               |
| ..... number.....   | 3 464            | 81                   | 407            | 903            | 1 112          | 718            | 243               |
| Mower conditioners..... farms.....  | 3 013            | 57                   | 340            | 715            | 969            | 679            | 253               |
| ..... number.....   | 3 208            | 58                   | 359            | 747            | 1 030          | 731            | 283               |
| Pickup balers..... farms.....   | 5 258            | 85                   | 567            | 1 328          | 1 739          | 1 130          | 409               |
| ..... number.....   | 5 367            | 86                   | 577            | 1 353          | 1 774          | 1 160          | 417               |
| Windrowers, pull and self-propelled..... farms.....                         | 1 123            | 15                   | 125            | 288            | 316            | 275            | 104               |
| ..... number.....   | 1 158            | 15                   | 128            | 292            | 321            | 292            | 110               |
| Field forage harvesters, shear bar..... farms.....                          | 1 576            | 30                   | 181            | 415            | 513            | 325            | 112               |
| ..... number.....   | 1 700            | 37                   | 190            | 441            | 559            | 353            | 120               |
| <b>Value of Machinery and Equipment</b>                                     |                  |                      |                |                |                |                |                   |
| Estimated market value of machinery and equipment..... farms.....           | 8 975            | 160                  | 1 096          | 2 231          | 2 805          | 1 960          | 723               |
| ..... \$1,000.....  | 155 609          | 2 502                | 16 941         | 38 056         | 50 249         | 35 712         | 12 149            |
| Farms by value group:   |                  |                      |                |                |                |                |                   |
| \$1 to \$4,999..... farms.....  | 1 315            | 27                   | 197            | 320            | 352            | 294            | 125               |
| ..... \$1,000.....  | 4 055            | 79                   | 625            | 970            | 1 133          | 882            | 365               |
| \$5,000 to \$9,999..... farms.....  | 1 997            | 20                   | 262            | 497            | 602            | 441            | 175               |
| ..... \$1,000.....  | 13 955           | 144                  | 1 827          | 3 550          | 4 145          | 3 056          | 1 232             |
| \$10,000 to \$19,999..... farms.....  | 2 530            | 57                   | 314            | 665            | 816            | 499            | 179               |
| ..... \$1,000.....  | 34 466           | 725                  | 4 311          | 8 937          | 11 162         | 6 912          | 2 420             |
| \$20,000 to \$49,999..... farms.....  | 2 785            | 54                   | 291            | 659            | 932            | 636            | 213               |
| ..... \$1,000.....  | 78 956           | 1 454                | 8 103          | 18 249         | 26 978         | 18 044         | 6 128             |
| \$50,000 to \$99,999..... farms.....  | 306              | 2                    | 30             | 79             | 91             | 74             | 30                |
| ..... \$1,000.....  | 18 359           | 100                  | 1 855          | 4 748          | 5 357          | 4 447          | 1 853             |
| \$100,000 and over..... farms.....  | 42               | —                    | 2              | 11             | 12             | 16             | 1                 |
| ..... \$1,000.....  | 5 818            | —                    | 220            | 1 602          | 1 475          | 2 371          | 150               |

<sup>1</sup>Applies only to individual or family operations (sole proprietorships) and partnerships; see text.

Table 29. Summary by Age and Principal Occupation of Farm Operator: 1974—Continued

| Farms With Sales of \$2,500 and Over                              | Farming                             |                      |                |                |                |                |                |                   |
|---|-------------------------------------|----------------------|----------------|----------------|----------------|----------------|----------------|-------------------|
|   | Total farming and other occupations | Age of farm operator |                |                |                |                |                |                   |
|   |                                     | Total                | Under 25 years | 25 to 34 years | 35 to 44 years | 45 to 54 years | 55 to 64 years | 65 years and over |
| <b>Agricultural Chemicals</b>                                     |                                     |                      |                |                |                |                |                |                   |
| Agricultural chemicals.....farms.....                             | 32 314                              | 24 478               | 520            | 2 982          | 4 761          | 6 844          | 5 755          | 3 616             |
| \$1,000.....  | 90 279                              | 79 254               | 1 377          | 10 555         | 18 899         | 24 163         | 17 296         | 6 964             |
| Commercial fertilizer.....farms.....                              | 31 330                              | 23 818               | 506            | 2 911          | 4 641          | 6 671          | 5 587          | 3 502             |
| acres on which used.....  | 2 158 920                           | 1 886 051            | 32 379         | 245 360        | 448 481        | 579 664        | 409 465        | 170 702           |
| tons.....   | 454 009                             | 397 793              | 6 878          | 51 912         | 96 514         | 121 099        | 86 176         | 35 215            |
| \$1,000.....  | 70 853                              | 62 020               | 1 095          | 8 304          | 14 784         | 18 915         | 13 546         | 5 374             |
| Lime.....farms.....   | 8 764                               | 7 212                | 163            | 1 057          | 1 585          | 2 139          | 1 511          | 757               |
| acres on which used.....  | 287 564                             | 250 609              | 5 313          | 38 083         | 61 247         | 78 019         | 48 022         | 19 925            |
| tons.....   | 464 265                             | 402 834              | 7 502          | 59 513         | 100 254        | 124 765        | 78 285         | 32 515            |
| \$1,000.....  | 4 261                               | 3 713                | 67             | 535            | 919            | 1 159          | 726            | 308               |
| <b>Sprays, dusts, fumigants, etc. to control—</b>                 |                                     |                      |                |                |                |                |                |                   |
| Insects on hay crops.....farms.....                               | 4 820                               | 4 285                | 98             | 730            | 1 023          | 1 199          | 872            | 363               |
| acres on which used.....  | 151 970                             | 141 732              | 2 330          | 21 354         | 35 789         | 45 013         | 28 114         | 9 132             |
| \$1,000.....  | 821                                 | 763                  | 12             | 118            | 185            | 242            | 157            | 49                |
| Insects on other crops.....farms.....                             | 7 486                               | 6 239                | 124            | 903            | 1 327          | 1 754          | 1 355          | 776               |
| acres on which used.....  | 423 253                             | 385 826              | 5 725          | 53 506         | 94 257         | 112 354        | 85 618         | 34 366            |
| \$1,000.....  | 4 448                               | 4 057                | 55             | 496            | 905            | 1 175          | 952            | 473               |
| Nematodes in crops.....farms.....                                 | 187                                 | 152                  | 4              | 15             | 29             | 38             | 39             | 27                |
| acres on which used.....  | 5 857                               | 5 065                | 17             | 750            | 970            | 784            | 1 682          | 862               |
| \$1,000.....  | 80                                  | 67                   | (2)            | 6              | 10             | 10             | 15             | 26                |
| Diseases in crops and orchards.....farms.....                     | 1 187                               | 957                  | 11             | 105            | 178            | 272            | 235            | 156               |
| acres on which used.....  | 47 117                              | 41 884               | 156            | 4 138          | 9 762          | 12 983         | 9 877          | 4 968             |
| \$1,000.....  | 1 418                               | 1 233                | 3              | 77             | 292            | 382            | 329            | 150               |
| Weeds or grass in crops.....farms.....                            | 14 829                              | 12 065               | 251            | 1 663          | 2 665          | 3 549          | 2 689          | 1 248             |
| acres on which used.....  | 901 476                             | 805 136              | 14 092         | 111 057        | 201 356        | 257 776        | 165 468        | 55 387            |
| \$1,000.....  | 6 802                               | 6 092                | 112            | 824            | 1 521          | 1 944          | 1 269          | 422               |
| Weeds or brush in pasture.....farms.....                          | 348                                 | 279                  | 5              | 34             | 58             | 78             | 73             | 31                |
| acres on which used.....  | 5 875                               | 4 930                | 59             | 575            | 1 322          | 1 376          | 1 157          | 441               |
| \$1,000.....  | 37                                  | 30                   | (2)            | 5              | 8              | 8              | 6              | 2                 |
| Weeds on other land.....farms.....                                | 603                                 | 475                  | 10             | 43             | 98             | 145            | 122            | 57                |
| acres on which used.....  | 4 414                               | 3 755                | 43             | 218            | 879            | 1 207          | 1 036          | 372               |
| \$1,000.....  | 45                                  | 38                   | (2)            | 1              | 9              | 12             | 12             | 3                 |
| Defoliation, growth of crops, or thinning of fruit.....farms..... | 494                                 | 427                  | 16             | 74             | 96             | 115            | 85             | 41                |
| acres on which used.....  | 16 281                              | 14 082               | 336            | 2 358          | 3 734          | 3 305          | 3 289          | 1 060             |
| \$1,000.....  | 157                                 | 136                  | 5              | 18             | 42             | 29             | 31             | 11                |
| Insect control on livestock and poultry.....farms.....            | 3 698                               | 3 228                | 79             | 505            | 742            | 941            | 697            | 264               |
| \$1,000.....  | 283                                 | 257                  | 5              | 39             | 71             | 74             | 47             | 20                |
| Other chemicals (see text).....farms.....                         | 4 886                               | 3 426                | 102            | 453            | 651            | 904            | 795            | 521               |
| \$1,000.....  | 1 073                               | 850                  | 22             | 132            | 152            | 212            | 207            | 125               |
| <b>Grain Storage Facilities on Farm</b>                           |                                     |                      |                |                |                |                |                |                   |
| Farms with grain storage facilities:                              |                                     |                      |                |                |                |                |                |                   |
| None.....   | 7 669                               | 5 688                | 116            | 586            | 995            | 1 623          | 1 434          | 934               |
| Under 1,000 bushels.....  | 4 436                               | 2 999                | 69             | 324            | 503            | 769            | 733            | 601               |
| 1,000 to 4,999 bushels.....                                       | 9 532                               | 7 583                | 155            | 1 015          | 1 465          | 2 195          | 1 763          | 990               |
| 5,000 to 9,999 bushels.....                                       | 2 888                               | 2 552                | 37             | 335            | 622            | 798            | 546            | 214               |
| 10,000 to 24,999 bushels.....                                     | 1 148                               | 1 056                | 18             | 141            | 288            | 313            | 225            | 71                |
| 25,000 to 49,999 bushels.....                                     | 200                                 | 185                  | 4              | 30             | 47             | 54             | 35             | 15                |
| 50,000 bushels and over.....                                      | 76                                  | 72                   | —              | 9              | 26             | 21             | 11             | 5                 |
| Not reporting.....  | 11 037                              | 7 305                | 162            | 825            | 1 178          | 1 801          | 1 795          | 1 544             |
| <b>Livestock</b>  |                                     |                      |                |                |                |                |                |                   |
| Cattle and calves.....farms.....                                  | 28 121                              | 21 895               | 470            | 2 753          | 4 299          | 6 207          | 5 123          | 3 043             |
| number.....   | 1 565 096                           | 1 372 089            | 27 075         | 182 948        | 318 401        | 416 061        | 303 371        | 124 233           |
| Cows and heifers that had calved.....farms.....                   | 23 472                              | 19 111               | 381            | 2 419          | 3 818          | 5 527          | 4 475          | 2 491             |
| number.....   | 772 829                             | 696 590              | 12 637         | 88 539         | 157 602        | 217 005        | 158 019        | 62 788            |
| Beef cows.....farms.....  | 7 752                               | 4 533                | 73             | 430            | 709            | 1 066          | 1 216          | 1 039             |
| number.....   | 126 271                             | 76 999               | 1 243          | 6 508          | 14 002         | 18 523         | 20 977         | 15 746            |
| Milk cows.....farms.....  | 18 444                              | 16 687               | 345            | 2 210          | 3 488          | 5 013          | 3 793          | 1 838             |
| number.....   | 646 558                             | 619 591              | 11 394         | 82 031         | 143 600        | 198 482        | 137 042        | 47 042            |
| Heifers and heifer calves that had not calved.....farms.....      | 20 655                              | 17 146               | 340            | 2 186          | 3 475          | 5 018          | 4 025          | 2 102             |
| number.....   | 442 820                             | 397 497              | 6 759          | 51 443         | 93 251         | 125 310        | 88 256         | 32 478            |
| Beef heifers and heifer calves.....farms.....                     | 7 356                               | 4 731                | 87             | 444            | 762            | 1 204          | 1 279          | 955               |
| number.....   | 87 835                              | 60 609               | 1 016          | 6 042          | 11 398         | 16 977         | 16 350         | 8 826             |
| Heifers and heifer calves for milk cow replacement.....farms..... | 15 386                              | 14 167               | 281            | 1 914          | 3 048          | 4 314          | 3 218          | 1 392             |
| number.....   | 354 985                             | 336 888              | 5 743          | 45 401         | 81 853         | 108 333        | 71 906         | 23 652            |
| Steers, steer calves, bulls, and bull calves.....farms.....       | 20 051                              | 15 222               | 344            | 2 020          | 3 070          | 4 200          | 3 470          | 2 118             |
| number.....   | 349 447                             | 278 002              | 7 679          | 42 966         | 67 548         | 73 746         | 57 096         | 28 967            |
| Cattle and calves sold.....farms.....                             | 27 662                              | 21 785               | 464            | 2 764          | 4 281          | 6 185          | 5 097          | 2 994             |
| number.....   | 753 869                             | 658 225              | 13 440         | 90 555         | 154 609        | 188 620        | 146 754        | 64 247            |
| \$1,000.....  | 176 676                             | 151 184              | 2 787          | 21 318         | 36 896         | 40 921         | 34 050         | 15 213            |
| Calves.....farms.....   | 18 731                              | 15 961               | 344            | 2 051          | 3 259          | 4 725          | 3 683          | 1 899             |
| number.....   | 335 054                             | 302 182              | 7 253          | 40 075         | 68 945         | 92 353         | 65 875         | 27 681            |
| \$1,000.....  | 20 206                              | 16 940               | 415            | 2 287          | 4 258          | 4 876          | 3 369          | 1 735             |
| Cattle.....farms.....   | 23 886                              | 18 711               | 391            | 2 408          | 3 645          | 5 320          | 4 391          | 2 556             |
| number.....   | 418 815                             | 356 043              | 6 187          | 50 480         | 85 664         | 96 267         | 80 879         | 36 566            |
| \$1,000.....  | 156 470                             | 134 244              | 2 372          | 19 031         | 32 637         | 36 045         | 30 680         | 13 479            |
| Fattened on grain and concentrates.....farms.....                 | 7 459                               | 4 991                | 109            | 665            | 937            | 1 254          | 1 183          | 843               |
| number.....   | 209 195                             | 176 857              | 3 101          | 25 235         | 46 132         | 45 591         | 40 712         | 16 086            |
| \$1,000.....  | 85 826                              | 73 670               | 1 291          | 10 492         | 19 489         | 18 729         | 17 072         | 6 597             |
| Hogs and pigs.....farms.....                                      | 8 109                               | 5 763                | 159            | 859            | 1 213          | 1 535          | 1 183          | 814               |
| number.....   | 441 302                             | 371 660              | 12 986         | 70 150         | 89 805         | 100 681        | 69 650         | 28 388            |
| Used or to be used for breeding.....farms.....                    | 4 039                               | 2 887                | 84             | 400            | 580            | 762            | 629            | 432               |
| number.....   | 49 727                              | 39 292               | 1 092          | 8 644          | 9 556          | 10 334         | 6 592          | 3 074             |
| Other.....farms.....  | 7 463                               | 5 456                | 156            | 819            | 1 143          | 1 446          | 1 122          | 770               |
| number.....   | 391 575                             | 332 368              | 11 894         | 61 506         | 80 249         | 90 347         | 63 058         | 25 314            |

Table 29. Summary by Age and Principal Occupation of Farm Operator: 1974—Continued

| Farms With Sales of<br>\$2,500 and Over                            | Other occupation |                      |                |                |                |                |                   |
|--|------------------|----------------------|----------------|----------------|----------------|----------------|-------------------|
|  | Total            | Age of farm operator |                |                |                |                | 65 years and over |
|  |                  | Under 25 years       | 25 to 34 years | 35 to 44 years | 45 to 54 years | 55 to 64 years |                   |
| <b>Agricultural Chemicals</b>                                      |                  |                      |                |                |                |                |                   |
| Agricultural chemicals..... farms.....                             | 7 836            | 145                  | 972            | 1 983          | 2 472          | 1 690          | 574               |
| ..... \$1,000.....   | 11 025           | 191                  | 1 437          | 2 778          | 3 347          | 2 458          | 813               |
| Commercial fertilizer..... farms.....                              | 7 512            | 141                  | 940            | 1 904          | 2 388          | 1 612          | 527               |
| ..... acres on which used.....                                     | 272 869          | 4 853                | 33 864         | 66 819         | 86 815         | 61 615         | 18 903            |
| ..... \$1,000.....   | 56 217           | 1 090                | 7 361          | 14 068         | 17 219         | 12 542         | 3 936             |
| Lime..... farms.....   | 8 833            | 161                  | 1 168          | 2 266          | 2 668          | 1 953          | 618               |
| ..... acres on which used.....                                     | 1 552            | 39                   | 213            | 370            | 498            | 315            | 117               |
| ..... \$1,000.....   | 36 955           | 744                  | 4 616          | 9 024          | 11 962         | 7 640          | 2 969             |
| ..... farms.....   | 61 431           | 1 238                | 8 222          | 15 031         | 20 068         | 12 511         | 4 361             |
| ..... \$1,000.....   | 548              | 11                   | 77             | 129            | 182            | 109            | 39                |
| Sprays, dusts, fumigants, etc. to control—                         |                  |                      |                |                |                |                |                   |
| Insects on hay crops..... farms.....                               | 535              | 7                    | 56             | 124            | 179            | 115            | 54                |
| ..... acres on which used.....                                     | 10 238           | 150                  | 814            | 2 105          | 3 403          | 2 614          | 1 152             |
| ..... \$1,000.....   | 59               | 1                    | 4              | 13             | 19             | 15             | 8                 |
| Insects on other crops..... farms.....                             | 1 247            | 15                   | 151            | 288            | 390            | 287            | 116               |
| ..... acres on which used.....                                     | 37 427           | 457                  | 5 410          | 7 610          | 11 049         | 8 989          | 3 912             |
| ..... \$1,000.....   | 391              | 3                    | 45             | 77             | 122            | 103            | 41                |
| Nematodes in crops..... farms.....                                 | 35               | —                    | 3              | 6              | 16             | 5              | 5                 |
| ..... acres on which used.....                                     | 792              | —                    | 55             | 114            | 330            | 220            | 73                |
| ..... \$1,000.....   | 13               | —                    | 1              | 3              | 7              | 2              | 1                 |
| Diseases in crops and orchards..... farms.....                     | 230              | 1                    | 15             | 70             | 68             | 54             | 22                |
| ..... acres on which used.....                                     | 5 233            | 8                    | 287            | 1 806          | 939            | 1 433          | 760               |
| ..... \$1,000.....   | 185              | (Z)                  | 5              | 63             | 31             | 53             | 33                |
| Weeds or grass in crops..... farms.....                            | 2 764            | 40                   | 359            | 698            | 923            | 569            | 175               |
| ..... acres on which used.....                                     | 96 340           | 1 769                | 14 003         | 23 050         | 30 755         | 20 087         | 6 676             |
| ..... \$1,000.....   | 710              | 12                   | 100            | 169            | 221            | 156            | 52                |
| Weeds or brush in pasture..... farms.....                          | 69               | —                    | 11             | 13             | 27             | 14             | 4                 |
| ..... acres on which used.....                                     | 945              | —                    | 77             | 80             | 269            | 347            | 172               |
| ..... \$1,000.....   | 8                | —                    | (Z)            | (Z)            | 2              | 3              | 2                 |
| Weeds on other land..... farms.....                                | 128              | —                    | 14             | 31             | 38             | 25             | 20                |
| ..... acres on which used.....                                     | 659              | —                    | 39             | 133            | 211            | 162            | 114               |
| ..... \$1,000.....   | 7                | —                    | 1              | 1              | 2              | 1              | 1                 |
| Defoliation, growth of crops, or thinning of fruit..... farms..... | 67               | —                    | 6              | 23             | 26             | 10             | 2                 |
| ..... acres on which used.....                                     | 2 199            | —                    | 345            | 497            | 412            | 871            | 74                |
| ..... \$1,000.....   | 21               | —                    | 3              | 4              | 4              | 9              | 1                 |
| Insect control on livestock and poultry..... farms.....            | 470              | 4                    | 78             | 115            | 140            | 101            | 32                |
| ..... \$1,000.....   | 27               | (Z)                  | 3              | 7              | 9              | 6              | 2                 |
| Other chemicals (see text)..... farms.....                         | 1 460            | 36                   | 216            | 372            | 451            | 305            | 80                |
| ..... \$1,000.....   | 223              | 3                    | 30             | 46             | 80             | 49             | 15                |
| <b>Grain Storage Facilities on Farm</b>                            |                  |                      |                |                |                |                |                   |
| Farms with grain storage facilities:                               |                  |                      |                |                |                |                |                   |
| None.....  | 1 981            | 28                   | 200            | 456            | 608            | 467            | 222               |
| Under 1,000 bushels.....   | 1 437            | 11                   | 159            | 366            | 461            | 324            | 116               |
| 1,000 to 4,999 bushels.....  | 1 949            | 25                   | 230            | 490            | 676            | 405            | 123               |
| 5,000 to 9,999 bushels.....  | 336              | 6                    | 50             | 83             | 92             | 72             | 33                |
| 10,000 to 24,999 bushels.....                                      | 92               | 3                    | 19             | 19             | 20             | 23             | 8                 |
| 25,000 to 49,999 bushels.....                                      | 15               | —                    | —              | 5              | 6              | 2              | —                 |
| 50,000 bushels and over.....                                       | 4                | —                    | —              | 1              | —              | 3              | —                 |
| Not reporting.....   | 3 732            | 96                   | 501            | 951            | 1 090          | 781            | 313               |
| <b>Livestock</b>   |                  |                      |                |                |                |                |                   |
| Cattle and calves..... farms.....                                  | 6 226            | 116                  | 824            | 1 622          | 1 964          | 1 268          | 432               |
| ..... number.....  | 193 007          | 2 747                | 22 147         | 46 746         | 62 534         | 44 829         | 14 004            |
| Cows and heifers that had calved..... farms.....                   | 4 361            | 65                   | 543            | 1 141          | 1 391          | 900            | 321               |
| ..... number.....  | 76 239           | 968                  | 7 659          | 18 059         | 25 030         | 18 047         | 6 476             |
| Beef cows..... farms.....  | 3 219            | 52                   | 410            | 857            | 1 012          | 661            | 227               |
| ..... number.....  | 49 272           | 739                  | 5 198          | 12 312         | 15 939         | 11 124         | 3 960             |
| Milk cows..... farms.....  | 1 757            | 32                   | 201            | 427            | 588            | 373            | 136               |
| ..... number.....  | 26 967           | 229                  | 2 461          | 5 747          | 9 091          | 6 923          | 2 516             |
| Heifers and heifer calves that had not calved..... farms.....      | 3 509            | 47                   | 429            | 897            | 1 144          | 735            | 257               |
| ..... number.....  | 45 323           | 499                  | 4 713          | 10 084         | 15 366         | 11 193         | 3 468             |
| Beef heifers and heifer calves..... farms.....                     | 2 625            | 39                   | 320            | 690            | 845            | 548            | 183               |
| ..... number.....  | 27 226           | 372                  | 3 015          | 6 357          | 8 475          | 6 991          | 2 016             |
| Heifers and heifer calves for milk cow replacement..... farms..... | 1 219            | 9                    | 150            | 280            | 421            | 266            | 93                |
| ..... number.....  | 18 097           | 127                  | 1 698          | 3 727          | 6 891          | 4 202          | 1 452             |
| Steers, steer calves, bulls, and bull calves..... farms.....       | 4 829            | 91                   | 657            | 1 285          | 1 501          | 966            | 329               |
| ..... number.....  | 71 445           | 1 280                | 9 775          | 18 603         | 22 138         | 15 589         | 4 060             |
| Cattle and calves sold..... farms.....                             | 5 877            | 104                  | 751            | 1 540          | 1 845          | 1 207          | 430               |
| ..... number.....  | 95 644           | 1 685                | 11 713         | 23 908         | 29 548         | 22 403         | 6 387             |
| ..... \$1,000.....   | 25 492           | 462                  | 3 140          | 6 377          | 8 124          | 5 800          | 1 590             |
| Calves..... farms.....   | 2 770            | 58                   | 360            | 696            | 873            | 576            | 207               |
| ..... number.....  | 32 872           | 527                  | 4 531          | 8 115          | 9 249          | 7 967          | 2 483             |
| ..... \$1,000.....   | 3 266            | 44                   | 665            | 801            | 811            | 741            | 204               |
| Cattle..... farms.....   | 5 175            | 92                   | 654            | 1 346          | 1 628          | 1 078          | 377               |
| ..... number.....  | 62 772           | 1 158                | 7 182          | 15 793         | 20 299         | 14 436         | 3 904             |
| ..... \$1,000.....   | 22 226           | 418                  | 2 475          | 5 576          | 7 312          | 5 059          | 1 386             |
| Fattened on grain and concentrates..... farms.....                 | 2 468            | 42                   | 330            | 664            | 797            | 478            | 157               |
| ..... number.....  | 32 338           | 466                  | 3 926          | 8 738          | 10 332         | 7 135          | 1 741             |
| ..... \$1,000.....   | 12 156           | 179                  | 1 506          | 3 230          | 3 915          | 2 669          | 657               |
| Hogs and pigs..... farms.....                                      | 2 346            | 52                   | 392            | 680            | 691            | 401            | 130               |
| ..... number.....  | 69 642           | 1 386                | 11 859         | 21 709         | 21 242         | 10 403         | 3 043             |
| Used or to be used for breeding..... farms.....                    | 1 152            | 18                   | 182            | 352            | 329            | 209            | 62                |
| ..... number.....  | 10 435           | 128                  | 1 887          | 2 903          | 3 461          | 1 677          | 379               |
| Other..... farms.....  | 2 207            | 47                   | 364            | 642            | 654            | 380            | 120               |
| ..... number.....  | 59 207           | 1 258                | 9 972          | 18 806         | 17 781         | 8 726          | 2 664             |

Table 29. Summary by Age and Principal Occupation of Farm Operator: 1974—Continued

| Farms With Sales of \$2,500 and Over            | Farming  |                             |                        |                         |                            |                             |                             |                        |
|---|--|-----------------------------|------------------------|-------------------------|----------------------------|-----------------------------|-----------------------------|------------------------|
|   | Total farming and other occupations                      | Total                       | Age of farm operator   |                         |                            |                             |                             | 65 years and over      |
|   |  |                             | Under 25 years         | 25 to 34 years          | 35 to 44 years             | 45 to 54 years              | 55 to 64 years              |                        |
| <b>Livestock—Continued</b>                      |  |                             |                        |                         |                            |                             |                             |                        |
| Hogs and pigs sold                              | farms... 7 561<br>number... 770 983<br>\$1,000... 48 743 | 5 423<br>654 249<br>41 980  | 151<br>20 362<br>1 292 | 834<br>135 317<br>8 160 | 1 112<br>169 509<br>10 727 | 1 414<br>169 609<br>11 400  | 1 127<br>117 791<br>7 849   | 785<br>41 661<br>2 551 |
| Feeder pigs                                     | farms... 1 998<br>number... 197 738<br>\$1,000... 4 554  | 1 374<br>163 137<br>3 828   | 48<br>5 087<br>109     | 209<br>43 599<br>1 067  | 285<br>46 240<br>1 130     | 339<br>34 995<br>824        | 287<br>22 640<br>499        | 206<br>10 576<br>199   |
| Litters of pigs farrowed between—               |  |                             |                        |                         |                            |                             |                             |                        |
| December 1 of preceding year and November 30    | farms... 4 387<br>number... 70 719<br>\$1,000... 3 715   | 3 109<br>58 383<br>2 669    | 94<br>1 704<br>78      | 431<br>12 947<br>370    | 625<br>14 177<br>528       | 817<br>15 019<br>691        | 670<br>10 006<br>598        | 472<br>4 530<br>404    |
| December 1 and May 31                           | farms... 36 132<br>number... 3 726<br>\$1,000... 34 587  | 29 812<br>2 709<br>28 571   | 805<br>86<br>899       | 6 309<br>382<br>6 638   | 7 140<br>568<br>7 037      | 7 937<br>727<br>7 082       | 5 317<br>550<br>4 689       | 2 304<br>396<br>2 226  |
| June 1 and November 30                          | farms... 1 868<br>number... 75 898<br>\$1,000... 1 283   | 1 299<br>50 994<br>882      | 31<br>616<br>27        | 137<br>4 101<br>90      | 274<br>7 464<br>165        | 341<br>14 521<br>228        | 286<br>13 043<br>201        | 230<br>11 249<br>171   |
| Lambs under 1 year old                          | farms... 22 137<br>number... 1 708<br>\$1,000... 48 483  | 14 909<br>1 191<br>32 894   | 185<br>28<br>400       | 1 320<br>116<br>2 538   | 1 921<br>245<br>5 043      | 4 849<br>320<br>9 139       | 3 706<br>264<br>8 315       | 2 928<br>218<br>7 459  |
| Ewes 1 year old or older                        | farms... 1 469<br>number... 5 278<br>\$1,000... 1 576    | 1 014<br>3 191<br>1 103     | 25<br>31<br>25         | 89<br>243<br>100        | 213<br>500<br>217          | 269<br>533<br>293           | 230<br>1 022<br>255         | 188<br>862<br>213      |
| Sheep and lambs sold                            | farms... 54 972<br>number... 1 487<br>\$1,000... 59 232  | 37 528<br>1 056<br>40 767   | 479<br>22<br>430       | 4 795<br>92<br>5 164    | 5 202<br>215<br>5 979      | 10 180<br>274<br>10 043     | 8 582<br>249<br>10 152      | 8 290<br>204<br>8 999  |
| Sheep and lambs shorn                           | pounds of wool... 415 855                                | 276 702                     | 3 333                  | 28 756                  | 39 540                     | 68 463                      | 71 125                      | 65 485                 |
| Horses and ponies                               | farms... 5 815<br>number... 29 914<br>\$1,000... 995     | 3 782<br>18 265<br>592      | 99<br>415<br>19        | 671<br>2 766<br>122     | 913<br>4 468<br>136        | 1 020<br>5 176<br>183       | 666<br>3 352<br>82          | 413<br>2 088<br>50     |
| Sold  | farms... 5 792<br>number... 6 206<br>\$1,000... 4 968    | 2 678<br>2 945<br>3 188     | 36<br>11<br>91         | 337<br>176<br>593       | 823<br>709<br>755          | 797<br>960<br>866           | 436<br>787<br>534           | 249<br>303<br>349      |
| Horses  | farms... 25 702<br>number... 923<br>\$1,000... 5 271     | 15 469<br>542<br>2 447      | 397<br>19<br>35        | 2 497<br>117<br>275     | 3 792<br>126<br>789        | 4 274<br>163<br>739         | 2 779<br>74<br>383          | 1 730<br>43<br>226     |
| Sold  | farms... 6 154<br>number... 124<br>\$1,000... 1 074      | 2 924<br>77<br>690          | 11<br>2<br>5           | 173<br>6<br>256         | 703<br>24<br>48            | 955<br>16<br>49             | 780<br>16<br>181            | 302<br>13<br>180       |
| Any goats                                       | farms... 1 074<br>number... 46<br>\$1,000... 541         | 400<br>28<br>43             | —<br>—<br>—            | —<br>—<br>(2)           | —<br>—<br>35               | —<br>—<br>(2)               | —<br>—<br>4                 | —<br>8<br>102          |
| <b>Poultry</b>                                  |  |                             |                        |                         |                            |                             |                             |                        |
| Chickens 3 months old or older                  | farms... 10 714<br>number... 3 090<br>\$1,000... 10 943  | 4 931<br>9 516 861<br>2 566 | 75<br>54 657<br>29     | 547<br>1 237 774<br>275 | 878<br>2 088 083<br>432    | 1 281<br>3 149 511<br>685   | 1 199<br>2 375 550<br>666   | 951<br>611 486<br>479  |
| Sold  | farms... 10 943<br>number... 6 266<br>\$1,000... 9 437   | 6 488<br>9 519 648<br>4 830 | 70<br>85 457<br>70     | 535<br>1 494 609<br>535 | 861<br>2 200 245<br>1 252  | 1 387<br>3 290 991<br>1 850 | 1 180<br>1 892 357<br>1 357 | 932<br>555 989<br>932  |
| Hens and pullets of laying age                  | farms... 6 096<br>number... 8 691<br>\$1,000... 296      | 4 684<br>7 774 992<br>240   | 66<br>37 762<br>6      | 510<br>1 040 105<br>33  | 823<br>1 662 678<br>61     | 1 222<br>2 463 093<br>49    | 1 153<br>2 060 526<br>49    | 910<br>510 828<br>42   |
| Kept for table or market egg production         | farms... 745<br>number... 365<br>\$1,000... 296          | 655 308<br>240              | 13 590<br>6            | 85 801<br>33            | 198 027<br>61              | 210 003<br>49               | 101 543<br>49               | 46 344<br>42           |
| Kept for hatching egg production                | farms... 1 189<br>number... 858<br>\$1,000... 1 264      | 1 013 271<br>854            | 42<br>22               | 102 368<br>133          | 206 691<br>184             | 455 016<br>191              | 201 426<br>171              | 47 728<br>153          |
| Pullets 3 months old or older not of laying age | farms... 87<br>number... 399<br>\$1,000... 128           | 73 290<br>107               | 3<br>8                 | 26<br>11                | 41<br>24                   | 69<br>35                    | 51<br>19                    | 34<br>10               |
| Pullet chicks and pullets under 3 months old    | farms... 1 051<br>number... 573<br>\$1,000... 1 102      | 847 921<br>765              | 94 140<br>17           | 176 216<br>120          | 203 012<br>159             | 275 800<br>214              | 63 442<br>167               | 35 311<br>88           |
| Broilers and other meat-type chickens sold      | farms... 54 732<br>number... 112<br>\$1,000... 242       | 45 359 822<br>194           | 1 392 903<br>—         | 9 999 039<br>26         | 10 281 256<br>42           | 14 902 124<br>49            | 6 509 004<br>54             | 2 275 496<br>23        |
| Turkeys   | farms... 2 508<br>number... 341<br>\$1,000... 181        | 1 935 635<br>141            | —<br>15                | 520 065<br>32           | 693 965<br>32              | 290 708<br>38               | 398 635<br>41               | 32 262<br>15           |
| Heavy breeds for slaughter                      | farms... 191<br>number... 714<br>\$1,000... 193          | 186 236<br>147              | —<br>—                 | 61 374<br>34            | 76 722<br>34               | 23 843<br>33                | 19 541<br>47                | 4 756<br>16            |
| Sold  | farms... 1 893<br>number... 626<br>\$1,000... 56         | 1 443 235<br>49             | —<br>—                 | 223 719<br>10           | 626 961<br>8               | 236 929<br>13               | 325 330<br>14               | 30 296<br>4            |
| Light breeds for slaughter                      | farms... 146<br>number... 673<br>\$1,000... 62           | 122 857<br>46               | —<br>—                 | 78 152<br>9             | 14 889<br>4                | 17 821<br>15                | 11 183<br>14                | 812<br>4               |
| Sold  | farms... 599<br>number... 230<br>\$1,000... 48           | 477 010<br>42               | —<br>—                 | 296 274<br>6            | (0)<br>14                  | 53 777<br>7                 | (0)<br>6                    | 1 850<br>9             |
| Turkey hens kept for breeding                   | farms... 15<br>number... 702<br>\$1,000... 10            | 15 594<br>8                 | —<br>—                 | 87<br>2                 | 5 039<br>1                 | 30<br>1                     | 10 212<br>2                 | 226<br>2               |
| Sold  | farms... 15<br>number... 485<br>\$1,000... 29 394        | 15 390<br>22 567            | —<br>476               | 72<br>2 833             | (0)<br>4 440               | 2<br>6 331                  | (0)<br>5 174                | 116<br>3 313           |
| <b>Crops Harvested</b>                          |  |                             |                        |                         |                            |                             |                             |                        |
| Field corn for all purposes                     | farms... 1 277<br>acres... 107                           | 1 108 960<br>19 226         | 22 980<br>422          | 150 714<br>2 485        | 263 327<br>3 907           | 336 456<br>5 433            | 238 602<br>4 377            | 96 881<br>2 602        |
| Commercial fertilizer used                      | farms... 1 122<br>acres... 024                           | 979 230<br>19 547           | 20 409<br>405          | 135 385<br>2 453        | 237 259<br>3 787           | 296 331<br>5 419            | 210 736<br>4 473            | 79 470<br>3 010        |
| Field corn for grain or seed                    | farms... 902<br>acres... 885                             | 761 635<br>66 254 696       | 15 297<br>1 382 346    | 100 329<br>9 100 963    | 176 729<br>15 628 053      | 227 544<br>19 760 227       | 166 176<br>14 210 927       | 75 560<br>6 172 180    |
| Irrigated                                       | farms... 38<br>acres... 603                              | 27<br>460                   | 1<br>25                | 2<br>54                 | 9<br>177                   | 2<br>51                     | 7<br>61                     | 6<br>92                |

Table 29. Summary by Age and Principal Occupation of Farm Operator: 1974—Continued

| Farms With Sales of<br>\$2,500 and Over          | Other occupation     |                |                |                |                |                |                   |
|--|----------------------|----------------|----------------|----------------|----------------|----------------|-------------------|
|  | Age of farm operator |                |                |                |                |                |                   |
|  | Total                | Under 25 years | 25 to 34 years | 35 to 44 years | 45 to 54 years | 55 to 64 years | 65 years and over |
| <b>Livestock—Continued</b>                       |                      |                |                |                |                |                |                   |
| Hogs and pigs sold ----- farms .....             | 2 138                | 39             | 362            | 642            | 592            | 375            | 128               |
| number .....                                     | 116 734              | 2 426          | 20 862         | 34 778         | 33 092         | 20 540         | 5 036             |
| \$1,000 .....                                    | 6 763                | 167            | 1 235          | 1 981          | 1 902          | 1 187          | 292               |
| Feeder pigs----- farms .....                     | 624                  | 7              | 93             | 211            | 169            | 113            | 31                |
| number .....                                     | 34 601               | 377            | 5 518          | 11 146         | 9 483          | 6 241          | 1 836             |
| \$1,000 .....                                    | 726                  | 7              | 117            | 207            | 198            | 142            | 54                |
| Litters of pigs farrowed between --              |                      |                |                |                |                |                |                   |
| December 1 of preceding year and                 |                      |                |                |                |                |                |                   |
| November 30 ----- farms .....                    | 1 278                | 19             | 206            | 397            | 355            | 229            | 72                |
| number .....                                     | 12 336               | 139            | 2 026          | 3 399          | 3 931          | 2 311          | 530               |
| December 1 and May 31 ----- farms .....          | 1 046                | 14             | 161            | 316            | 302            | 194            | 59                |
| number .....                                     | 6 320                | 62             | 1 013          | 1 631          | 2 082          | 1 261          | 271               |
| June 1 and November 30 ----- farms .....         | 1 017                | 13             | 166            | 310            | 291            | 182            | 55                |
| number .....                                     | 6 016                | 77             | 1 013          | 1 768          | 1 849          | 1 050          | 259               |
| Sheep and lambs of all ages ----- farms .....    | 569                  | 7              | 58             | 172            | 164            | 123            | 45                |
| number .....                                     | 24 904               | 230            | 2 559          | 7 560          | 6 695          | 4 711          | 3 149             |
| Lambs under 1 year old ----- farms .....         | 401                  | 5              | 47             | 117            | 109            | 84             | 39                |
| number .....                                     | 7 228                | 63             | 903            | 2 282          | 1 685          | 1 476          | 819               |
| Ewes 1 year old or older ----- farms .....       | 517                  | 6              | 48             | 157            | 148            | 114            | 44                |
| number .....                                     | 15 589               | 153            | 1 534          | 4 972          | 4 698          | 2 596          | 1 636             |
| Rams and wethers 1 year old or                   |                      |                |                |                |                |                |                   |
| older ----- farms .....                          | 455                  | 5              | 43             | 136            | 135            | 106            | 30                |
| number .....                                     | 2 087                | 14             | 122            | 306            | 312            | 639            | 694               |
| Sheep and lambs sold ----- farms .....           | 473                  | 6              | 47             | 134            | 136            | 110            | 40                |
| number .....                                     | 17 444               | 108            | 1 882          | 5 052          | 4 594          | 3 300          | 2 508             |
| Sheep and lambs shorn ----- farms .....          | 431                  | 5              | 41             | 127            | 130            | 91             | 37                |
| number .....                                     | 18 465               | 177            | 1 835          | 5 308          | 5 073          | 3 438          | 2 634             |
| pounds of wool .....                             | 139 153              | 1 207          | 11 943         | 38 796         | 36 045         | 26 944         | 24 218            |
| Horses and ponies ----- farms .....              | 2 033                | 33             | 300            | 606            | 640            | 333            | 121               |
| number .....                                     | 11 649               | 97             | 1 726          | 3 098          | 3 416          | 2 318          | 994               |
| Sold ----- farms .....                           | 403                  | 3              | 53             | 120            | 113            | 84             | 30                |
| number .....                                     | 3 114                | 7              | 642            | 638            | 926            | 637            | 264               |
| \$1,000 .....                                    | 3 260                | 1              | 255            | 376            | 410            | 1 965          | 253               |
| Horses ----- farms .....                         | 1 780                | 30             | 253            | 532            | 568            | 290            | 107               |
| number .....                                     | 10 233               | 88             | 1 591          | 2 622          | 3 010          | 2 061          | 861               |
| Sold ----- farms .....                           | 381                  | 3              | 50             | 107            | 110            | 82             | 29                |
| number .....                                     | 2 824                | 6              | 638            | 551            | 810            | 610            | 209               |
| \$1,000 .....                                    | 3 230                | 1              | 255            | 361            | 404            | 1 960          | 249               |
| Any goats ----- farms .....                      | 47                   | 2              | 14             | 15             | 7              | 3              | 6                 |
| number .....                                     | 384                  | 10             | 53             | 103            | 119            | 37             | 62                |
| Sold ----- farms .....                           | 18                   | -              | 7              | 4              | 4              | 1              | 2                 |
| number .....                                     | 141                  | -              | 15             | 58             | 47             | 4              | 17                |
| \$1,000 .....                                    | 4                    | -              | (2)            | 1              | 1              | (2)            | 1                 |
| <b>Poultry</b>                                   |                      |                |                |                |                |                |                   |
| Chickens 3 months old or older ----- farms ..... | 1 514                | 34             | 213            | 397            | 448            | 309            | 113               |
| number .....                                     | 1 197 702            | 41 848         | 74 284         | 429 526        | 396 340        | 175 132        | 80 572            |
| Sold ----- farms .....                           | 524                  | 12             | 57             | 129            | 157            | 121            | 48                |
| number .....                                     | 1 423 542            | 10 008         | 84 533         | 486 892        | 510 562        | 245 490        | 86 057            |
| Hens and pullets of laying age ----- farms ..... | 1 436                | 30             | 198            | 374            | 433            | 294            | 107               |
| number .....                                     | 1 007 006            | 41 753         | 66 834         | 360 509        | 327 318        | 158 962        | 51 630            |
| Kept for table or market egg                     |                      |                |                |                |                |                |                   |
| production ----- farms .....                     | 1 412                | 30             | 195            | 363            | 428            | 291            | 105               |
| number .....                                     | 916 949              | 41 753         | 62 082         | 321 014        | 307 596        | 134 504        | 50 000            |
| Kept for hatching egg ----- farms .....          | 56                   | -              | 5              | 21             | 17             | 10             | 3                 |
| number .....                                     | 90 057               | -              | 4 752          | 39 495         | 19 722         | 24 458         | 1 630             |
| Pullets 3 months old or older not of             |                      |                |                |                |                |                |                   |
| laying age ----- farms .....                     | 74                   | -              | 9              | 19             | 17             | 22             | 7                 |
| number .....                                     | 176 587              | -              | 5 993          | 63 464         | 66 254         | 12 816         | 28 060            |
| Roosters and male chickens ----- farms .....     | 410                  | 9              | 83             | 141            | 106            | 48             | 23                |
| number .....                                     | 14 109               | 95             | 1 457          | 5 553          | 2 768          | 3 354          | 882               |
| Pullet chicks and pullets under 3                |                      |                |                |                |                |                |                   |
| months old ----- farms .....                     | 21                   | -              | 3              | 9              | 6              | 2              | 1                 |
| number .....                                     | 203 652              | -              | 8 825          | 90 432         | 72 635         | (D)            | (D)               |
| Braillers and other meat-type                    |                      |                |                |                |                |                |                   |
| chickens sold ----- farms .....                  | 337                  | 9              | 45             | 116            | 90             | 62             | 15                |
| number .....                                     | 9 372 290            | 43 384         | 1 374 291      | 3 678 422      | 2 206 715      | 1 472 779      | 596 699           |
| Turkeys ----- farms .....                        | 48                   | -              | 3              | 22             | 10             | 11             | 2                 |
| number .....                                     | 29 402               | -              | 29             | 10 324         | 4 608          | 14 240         | 201               |
| Sold ----- farms .....                           | 55                   | 1              | 3              | 17             | 11             | 17             | 7                 |
| number .....                                     | 572 706              | 3 700          | 205            | 139 287        | 7 670          | 69 099         | 352 745           |
| Heavy breeds for slaughter ----- farms .....     | 40                   | -              | 3              | 17             | 8              | 10             | 2                 |
| number .....                                     | 5 478                | -              | 29             | 213            | 2 595          | 2 440          | 201               |
| Sold ----- farms .....                           | 46                   | 1              | 3              | 10             | 9              | 16             | 7                 |
| number .....                                     | 450 391              | 3 000          | 170            | 60 207         | 2 670          | 33 299         | 351 045           |
| Light breeds for slaughter ----- farms .....     | 7                    | -              | -              | 2              | 2              | 3              | -                 |
| number .....                                     | 23 816               | -              | -              | (D)            | (D)            | 11 800         | -                 |
| Sold ----- farms .....                           | 16                   | 1              | -              | 5              | 3              | 3              | 4                 |
| number .....                                     | 122 220              | 700            | -              | 79 020         | 5 000          | 35 800         | 1 700             |
| Turkey hens kept for breeding ----- farms .....  | 6                    | -              | -              | 5              | 1              | -              | -                 |
| number .....                                     | 108                  | -              | -              | (D)            | (D)            | -              | -                 |
| Sold ----- farms .....                           | 2                    | -              | 1              | 1              | -              | -              | -                 |
| number .....                                     | 95                   | -              | 35             | 60             | -              | -              | -                 |
| <b>Crops Harvested</b>                           |                      |                |                |                |                |                |                   |
| Field corn for all purposes ----- farms .....    | 6 827                | 135            | 878            | 1 728          | 2 143          | 1 441          | 502               |
| acres .....                                      | 168 147              | 3 663          | 22 725         | 40 380         | 52 137         | 37 058         | 12 184            |
| Commercial fertilizer used ----- farms .....     | 5 654                | 113            | 76             | 1 456          | 1 804          | 1 166          | 351               |
| acres .....                                      | 142 794              | 3 256          | 20 385         | 34 722         | 44 885         | 30 658         | 8 888             |
| Field corn for grain or seed ----- farms .....   | 6 365                | 127            | 835            | 1 615          | 1 986          | 1 341          | 461               |
| acres .....                                      | 141 250              | 3 266          | 20 142         | 34 277         | 43 426         | 30 159         | 9 980             |
| bushels .....                                    | 10 993 163           | 250 257        | 1 541 640      | 2 632 327      | 3 417 223      | 2 359 902      | 791 814           |
| Irrigated ----- farms .....                      | 11                   | -              | 2              | 4              | 4              | -              | 1                 |
| acres .....                                      | 143                  | -              | 27             | 30             | 76             | -              | 10                |

Table 29. Summary by Age and Principal Occupation of Farm Operator: 1974—Continued

| Farms With Sales of \$2,500 and Over                        | Farming                             |            |                      |                |                |                |                |                   |
|---|-------------------------------------|------------|----------------------|----------------|----------------|----------------|----------------|-------------------|
|   | Total farming and other occupations | Total      | Age of farm operator |                |                |                |                | 65 years and over |
|   |                                     |            | Under 25 years       | 25 to 34 years | 35 to 44 years | 45 to 54 years | 55 to 64 years |                   |
| <b>Crops Harvested—Continued</b>                            |                                     |            |                      |                |                |                |                |                   |
| Sorghums for all purposes                                   | farms... 1 320                      | 1 088      | 27                   | 148            | 235            | 344            | 246            | 88                |
|   | acres... 15 275                     | 11 851     | 423                  | 1 395          | 2 833          | 3 592          | 2 578          | 1 030             |
| Commercial fertilizer used                                  | acres... 884                        | 715        | 17                   | 100            | 161            | 218            | 162            | 57                |
|   | acres... 10 635                     | 8 314      | 320                  | 1 010          | 1 965          | 2 476          | 1 845          | 698               |
| Sorghums for grain or seed                                  | farms... 285                        | 223        | 4                    | 23             | 52             | 78             | 50             | 16                |
|   | acres... 5 944                      | 5 097      | 205                  | 453            | 1 300          | 1 624          | 1 140          | 375               |
| Irrigated   | bushels... 301 620                  | 262 407    | 10 699               | 22 405         | 56 937         | 99 957         | 53 799         | 18 610            |
|   | farms... -                          | -          | -                    | -              | -              | -              | -              | -                 |
|   | acres... -                          | -          | -                    | -              | -              | -              | -              | -                 |
| Soybeans for beans  | farms... 1 611                      | 1 199      | 30                   | 183            | 262            | 352            | 243            | 129               |
|   | acres... 49 076                     | 40 591     | 772                  | 6 039          | 9 801          | 13 430         | 7 076          | 3 473             |
| Irrigated   | bushels... 1 320 628                | 1 100 123  | 21 104               | 156 958        | 267 697        | 365 238        | 189 852        | 99 274            |
|   | farms... 1                          | 1          | -                    | -              | -              | 1              | -              | -                 |
|   | acres... 20                         | 20         | -                    | -              | -              | 20             | -              | -                 |
| Commercial fertilizer used                                  | farms... 991                        | 755        | 11                   | 107            | 175            | 226            | 156            | 80                |
|   | acres... 33 727                     | 28 664     | 261                  | 3 835          | 7 214          | 9 561          | 5 180          | 2 613             |
| Peanuts for nuts  | farms... -                          | -          | -                    | -              | -              | -              | -              | -                 |
|   | acres... -                          | -          | -                    | -              | -              | -              | -              | -                 |
| Irrigated   | pounds... -                         | -          | -                    | -              | -              | -              | -              | -                 |
|   | farms... -                          | -          | -                    | -              | -              | -              | -              | -                 |
|   | acres... -                          | -          | -                    | -              | -              | -              | -              | -                 |
| Commercial fertilizer used                                  | farms... -                          | -          | -                    | -              | -              | -              | -              | -                 |
|   | acres... -                          | -          | -                    | -              | -              | -              | -              | -                 |
| Wheat   | farms... 15 145                     | 11 764     | 208                  | 1 297          | 2 184          | 3 278          | 2 820          | 1 977             |
|   | acres... 243 956                    | 204 181    | 2 883                | 20 660         | 41 265         | 61 806         | 48 988         | 28 579            |
| Irrigated   | bushels... 8 812 185                | 7 447 804  | 110 360              | 764 745        | 1 561 139      | 2 256 303      | 1 770 035      | 985 222           |
|   | farms... 16                         | 12         | -                    | 3              | 2              | 3              | 2              | 2                 |
|   | acres... 185                        | 133        | -                    | 36             | 23             | 28             | 38             | 8                 |
| Commercial fertilizer used                                  | farms... 11 142                     | 8 990      | 139                  | 1 009          | 1 696          | 2 558          | 2 193          | 1 395             |
|   | acres... 191 751                    | 164 722    | 2 096                | 16 745         | 33 847         | 50 861         | 39 833         | 21 340            |
| Cotton  | farms... -                          | -          | -                    | -              | -              | -              | -              | -                 |
|   | acres... -                          | -          | -                    | -              | -              | -              | -              | -                 |
| Irrigated   | bales... -                          | -          | -                    | -              | -              | -              | -              | -                 |
|   | farms... -                          | -          | -                    | -              | -              | -              | -              | -                 |
|   | acres... -                          | -          | -                    | -              | -              | -              | -              | -                 |
| Commercial fertilizer used                                  | farms... -                          | -          | -                    | -              | -              | -              | -              | -                 |
|   | acres... -                          | -          | -                    | -              | -              | -              | -              | -                 |
| Tobacco   | farms... 1 688                      | 1 500      | 64                   | 392            | 374            | 348            | 240            | 82                |
|   | acres... 10 244                     | 9 393      | 362                  | 2 383          | 2 415          | 2 241          | 1 557          | 434               |
| Irrigated   | pounds... 18 691 020                | 17 248 891 | 683 391              | 4 542 400      | 4 462 516      | 4 014 107      | 2 829 585      | 716 892           |
|   | farms... 15                         | 15         | 1                    | 6              | 5              | 2              | 1              | -                 |
|   | acres... 86                         | 86         | 10                   | 30             | 31             | 13             | 2              | -                 |
| Commercial fertilizer used                                  | farms... 1 688                      | 1 500      | 64                   | 392            | 374            | 348            | 240            | 82                |
|   | acres... 10 150                     | 9 310      | 362                  | 2 351          | 2 402          | 2 208          | 1 553          | 434               |
| Irish potatoes  | farms... 1 654                      | 1 330      | 28                   | 118            | 244            | 347            | 360            | 233               |
|   | acres... 24 011                     | 22 766     | 120                  | 1 972          | 5 975          | 6 931          | 5 140          | 2 627             |
| Irrigated   | hundredweight... 5 365 646          | 5 139 380  | 19 630               | 420 227        | 1 354 462      | 1 560 701      | 1 168 469      | 615 891           |
|   | farms... 120                        | 111        | 4                    | 6              | 23             | 29             | 35             | 14                |
|   | acres... 2 456                      | 2 356      | 24                   | 209            | 520            | 532            | 413            | 658               |
| Commercial fertilizer used                                  | farms... 1 286                      | 1 092      | 22                   | 209            | 212            | 296            | 293            | 173               |
|   | acres... 23 619                     | 22 475     | 114                  | 1 950          | 5 890          | 6 890          | 5 086          | 2 545             |
| Hay   | farms... 29 357                     | 22 547     | 472                  | 2 749          | 4 354          | 6 319          | 5 313          | 3 340             |
|   | acres... 1 375 650                  | 1 164 551  | 21 530               | 135 684        | 254 051        | 358 343        | 266 962        | 127 981           |
| Commercial fertilizer used                                  | tons... 3 175 763                   | 2 748 009  | 48 122               | 339 646        | 632 790        | 852 462        | 606 383        | 268 606           |
|   | farms... 7 564                      | 6 629      | 125                  | 1 038          | 1 624          | 2 006          | 1 296          | 540               |
|   | acres... 302 116                    | 279 096    | 3 660                | 40 408         | 73 163         | 90 363         | 52 804         | 18 698            |
| Alfalfa and alfalfa mixtures for hay or dehydrating         | farms... 16 680                     | 13 492     | 305                  | 1 824          | 2 822          | 3 958          | 3 006          | 1 577             |
|   | acres... 505 202                    | 438 753    | 7 112                | 55 021         | 100 099        | 136 437        | 97 556         | 42 528            |
| Irrigated   | tons, dry... 1 427 234              | 1 266 275  | 19 832               | 169 499        | 306 206        | 395 771        | 269 846        | 105 121           |
|   | farms... 21                         | 18         | 5                    | 4              | 5              | 4              | 1              | 3                 |
|   | acres... 495                        | 467        | -                    | 51             | 217            | 101            | 15             | 83                |
| Clover, timothy, and mixtures of clover and grasses for hay | farms... 19 998                     | 15 031     | 294                  | 1 657          | 2 740          | 4 168          | 3 693          | 2 479             |
|   | acres... 636 922                    | 514 806    | 9 570                | 53 190         | 100 301        | 152 851        | 127 075        | 71 819            |
| Irrigated   | tons, dry... 1 311 321              | 1 080 482  | 20 046               | 119 393        | 222 039        | 320 905        | 258 369        | 139 730           |
|   | farms... 8                          | 6          | -                    | 1              | -              | 1              | 2              | 2                 |
|   | acres... 43                         | 31         | -                    | 7              | -              | 4              | 4              | 16                |
| Field seeds   | farms... 1 037                      | 839        | 9                    | 105            | 134            | 225            | 218            | 148               |
|   | acres... 11 836                     | 9 718      | 102                  | 1 084          | 1 800          | 2 651          | 2 508          | 1 573             |
| Irrigated   | farms... -                          | -          | -                    | -              | -              | -              | -              | -                 |
|   | acres... -                          | -          | -                    | -              | -              | -              | -              | -                 |
| Commercial fertilizer used                                  | farms... 57                         | 52         | 2                    | 9              | 6              | 17             | 11             | 7                 |
|   | acres... 839                        | 769        | 21                   | 143            | 153            | 269            | 100            | 83                |
| Vegetables  | farms... 2 941                      | 2 141      | 44                   | 245            | 442            | 599            | 494            | 317               |
|   | acres... 37 787                     | 32 112     | 402                  | 3 089          | 8 043          | 9 863          | 7 053          | 3 661             |
| Irrigated   | farms... 208                        | 176        | 4                    | 14             | 38             | 63             | 44             | 13                |
|   | acres... 3 308                      | 3 136      | 85                   | 220            | 744            | 1 500          | 487            | 100               |
| Commercial fertilizer used                                  | farms... 2 384                      | 1 699      | 34                   | 189            | 347            | 485            | 397            | 247               |
|   | acres... 36 731                     | 31 217     | 366                  | 3 014          | 7 867          | 9 527          | 6 896          | 3 547             |
| Berries   | farms... 648                        | 471        | 16                   | 45             | 87             | 132            | 105            | 86                |
|   | acres... 1 108                      | 811        | 13                   | 88             | 152            | 245            | 177            | 136               |
| Irrigated   | farms... 121                        | 96         | 2                    | 10             | 18             | 33             | 20             | 13                |
|   | acres... 420                        | 356        | 7                    | 39             | 96             | 124            | 62             | 29                |
| Commercial fertilizer used                                  | farms... 259                        | 198        | 2                    | 22             | 31             | 62             | 54             | 27                |
|   | acres... 702                        | 564        | 7                    | 55             | 107            | 194            | 133            | 69                |
| Land in orchards  | farms... 1 638                      | 1 121      | 9                    | 83             | 156            | 288            | 349            | 236               |
|   | acres... 45 051                     | 36 874     | 145                  | 2 495          | 6 312          | 10 286         | 11 479         | 6 157             |
| Irrigated   | farms... 36                         | 32         | 1                    | 4              | 8              | 10             | 8              | 1                 |
|   | acres... 1 121                      | 1 093      | 10                   | 33             | 410            | 301            | 287            | 53                |
| Commercial fertilizer used                                  | farms... 822                        | 599        | 5                    | 44             | 82             | 166            | 176            | 126               |
|   | acres... 32 292                     | 26 745     | 58                   | 1 702          | 4 436          | 7 637          | 8 223          | 4 689             |

Table 29. Summary by Age and Principal Occupation of Farm Operator: 1974—Continued

Farms With Sales of \$2,500 and Over

|   | Other occupation           |                      |                |                |                |                |                   |
|---|----------------------------|----------------------|----------------|----------------|----------------|----------------|-------------------|
|   | Total                      | Age of farm operator |                |                |                |                |                   |
|   |                            | Under 25 years       | 25 to 34 years | 35 to 44 years | 45 to 54 years | 55 to 64 years | 65 years and over |
| <b>Crops Harvested—Continued</b>                            |                            |                      |                |                |                |                |                   |
| Sorghums for all purposes                                   | farms..... 232             | 4                    | 30             | 64             | 65             | 59             | 10                |
|   | acres..... 3 424           | 78                   | 220            | 638            | 917            | 1 289          | 282               |
| Commercial fertilizer used                                  | farms..... 169             | 1                    | 29             | 46             | 48             | 40             | 5                 |
|   | acres..... 2 321           | 24                   | 218            | 435            | 580            | 1 001          | 63                |
| Sorghums for grain or seed                                  | farms..... 62              | 1                    | 12             | 17             | 16             | 14             | 2                 |
|   | acres..... 847             | 20                   | 130            | 255            | 274            | 128            | 40                |
| Irrigated   | bushels..... 39 213        | 500                  | 4 226          | 13 342         | 13 013         | 6 532          | 1 600             |
|   | farms..... -               | -                    | -              | -              | -              | -              | -                 |
|   | acres..... -               | -                    | -              | -              | -              | -              | -                 |
| Soybeans for beans  | farms..... 412             | 12                   | 63             | 101            | 137            | 70             | 29                |
|   | acres..... 8 485           | 401                  | 1 125          | 2 166          | 2 735          | 1 378          | 680               |
| Irrigated   | bushels..... 220 505       | 5 195                | 25 326         | 54 953         | 80 048         | 37 951         | 17 032            |
|   | farms..... -               | -                    | -              | -              | -              | -              | -                 |
|   | acres..... -               | -                    | -              | -              | -              | -              | -                 |
| Commercial fertilizer used                                  | farms..... 236             | 10                   | 30             | 58             | 88             | 39             | 11                |
|   | acres..... 5 063           | 394                  | 456            | 1 439          | 1 676          | 903            | 195               |
| Peanuts for nuts  | farms..... -               | -                    | -              | -              | -              | -              | -                 |
|   | acres..... -               | -                    | -              | -              | -              | -              | -                 |
|   | pounds..... -              | -                    | -              | -              | -              | -              | -                 |
| Irrigated   | farms..... -               | -                    | -              | -              | -              | -              | -                 |
|   | acres..... -               | -                    | -              | -              | -              | -              | -                 |
| Commercial fertilizer used                                  | farms..... -               | -                    | -              | -              | -              | -              | -                 |
|   | acres..... -               | -                    | -              | -              | -              | -              | -                 |
| Wheat   | farms..... 3 381           | 54                   | 410            | 820            | 1 077          | 769            | 251               |
|   | acres..... 39 775          | 526                  | 4 235          | 10 056         | 12 212         | 9 679          | 3 067             |
| Irrigated   | bushels..... 1 364 381     | 17 908               | 141 868        | 349 085        | 421 407        | 327 567        | 106 546           |
|   | farms..... 4               | -                    | -              | -              | 3              | 1              | -                 |
|   | acres..... 52              | -                    | -              | -              | 45             | 7              | -                 |
| Commercial fertilizer used                                  | farms..... 2 152           | 26                   | 222            | 530            | 723            | 499            | 152               |
|   | acres..... 27 029          | 332                  | 2 288          | 6 777          | 8 616          | 6 883          | 2 133             |
| Cotton  | farms..... -               | -                    | -              | -              | -              | -              | -                 |
|   | acres..... -               | -                    | -              | -              | -              | -              | -                 |
|   | bales..... -               | -                    | -              | -              | -              | -              | -                 |
| Irrigated   | farms..... -               | -                    | -              | -              | -              | -              | -                 |
|   | acres..... -               | -                    | -              | -              | -              | -              | -                 |
| Commercial fertilizer used                                  | farms..... -               | -                    | -              | -              | -              | -              | -                 |
|   | acres..... -               | -                    | -              | -              | -              | -              | -                 |
| Tobacco   | farms..... 188             | 11                   | 28             | 55             | 36             | 35             | 23                |
|   | acres..... 852             | 35                   | 104            | 263            | 244            | 127            | 79                |
| Irrigated   | pounds..... 1 442 129      | 69 137               | 170 778        | 461 386        | 391 367        | 210 059        | 139 402           |
|   | farms..... -               | -                    | -              | -              | -              | -              | -                 |
|   | acres..... -               | -                    | -              | -              | -              | -              | -                 |
| Commercial fertilizer used                                  | farms..... 188             | 11                   | 28             | 55             | 36             | 35             | 23                |
|   | acres..... 840             | 33                   | 104            | 253            | 244            | 127            | 79                |
| Irish potatoes  | farms..... 324             | 5                    | 36             | 52             | 119            | 89             | 23                |
|   | acres..... 1 246           | 2                    | 252            | 250            | 483            | 226            | 34                |
| Irrigated   | hundredweight..... 226 266 | 322                  | 47 785         | 48 745         | 83 323         | 39 959         | 6 132             |
|   | farms..... 9               | 1                    | -              | 3              | 4              | 1              | -                 |
|   | acres..... 100             | (2)                  | -              | 61             | 39             | 1              | -                 |
| Commercial fertilizer used                                  | farms..... 194             | 3                    | 24             | 25             | 76             | 53             | 13                |
|   | acres..... 1 145           | 1                    | 246            | 229            | 437            | 205            | 27                |
| Hay   | farms..... 6 810           | 116                  | 829            | 1 743          | 2 139          | 1 464          | 519               |
|   | acres..... 211 069         | 2 997                | 24 544         | 48 899         | 67 612         | 48 912         | 18 105            |
| Commercial fertilizer used                                  | tons..... 427 754          | 6 020                | 49 365         | 96 786         | 142 714        | 94 477         | 38 392            |
|   | farms..... 935             | 7                    | 127            | 242            | 311            | 179            | 69                |
|   | acres..... 23 020          | 104                  | 2 268          | 5 533          | 7 891          | 5 045          | 2 179             |
| Alfalfa and alfalfa mixtures for hay or dehydrating         | farms..... 3 188           | 59                   | 416            | 824            | 1 000          | 641            | 248               |
|   | acres..... 66 449          | 1 000                | 7 606          | 15 855         | 21 277         | 14 748         | 5 963             |
| Irrigated   | tons, dry..... 160 959     | 2 246                | 17 619         | 37 347         | 53 364         | 34 548         | 15 835            |
|   | farms..... 3               | -                    | -              | -              | 2              | 1              | -                 |
|   | acres..... 28              | -                    | -              | -              | 18             | 10             | -                 |
| Clover, timothy, and mixtures of clover and grasses for hay | farms..... 4 967           | 78                   | 606            | 1 270          | 1 562          | 1 078          | 373               |
|   | acres..... 122 116         | 1 871                | 14 314         | 28 288         | 39 148         | 28 044         | 10 451            |
| Irrigated   | tons, dry..... 230 839     | 3 651                | 27 780         | 51 590         | 77 357         | 50 513         | 19 948            |
|   | farms..... 2               | -                    | -              | -              | 2              | -              | -                 |
|   | acres..... 12              | -                    | -              | -              | 12             | -              | -                 |
| Field seeds   | farms..... 198             | 1                    | 17             | 45             | 62             | 51             | 22                |
|   | acres..... 2 118           | 15                   | 181            | 530            | 677            | 548            | 167               |
| Irrigated   | farms..... -               | -                    | -              | -              | -              | -              | -                 |
|   | acres..... -               | -                    | -              | -              | -              | -              | -                 |
| Commercial fertilizer used                                  | farms..... 5               | -                    | 1              | 2              | -              | 1              | 1                 |
|   | acres..... 70              | -                    | 38             | 7              | -              | 20             | 5                 |
| Vegetables  | farms..... 800             | 17                   | 113            | 204            | 265            | 159            | 42                |
|   | acres..... 5 675           | 76                   | 934            | 1 280          | 1 743          | 1 261          | 381               |
| Irrigated   | farms..... 32              | 1                    | 2              | 12             | 12             | 2              | 3                 |
|   | acres..... 173             | 1                    | 4              | 44             | 80             | 26             | 19                |
| Commercial fertilizer used                                  | farms..... 685             | 17                   | 98             | 184            | 228            | 127            | 31                |
|   | acres..... 5 514           | 76                   | 915            | 1 252          | 1 689          | 1 221          | 361               |
| Berries   | farms..... 177             | 2                    | 15             | 54             | 53             | 32             | 21                |
|   | acres..... 298             | 3                    | 22             | 44             | 154            | 25             | 50                |
| Irrigated   | farms..... 25              | -                    | 2              | 10             | 9              | 1              | 3                 |
|   | acres..... 64              | -                    | 4              | 15             | 34             | 1              | 12                |
| Commercial fertilizer used                                  | farms..... 61              | -                    | 4              | 21             | 23             | 6              | 7                 |
|   | acres..... 138             | -                    | 4              | 24             | 80             | 7              | 24                |
| Land in orchards  | farms..... 517             | 3                    | 45             | 130            | 166            | 115            | 58                |
|   | acres..... 8 177           | 34                   | 428            | 2 383          | 1 952          | 2 172          | 1 208             |
| Irrigated   | farms..... 4               | -                    | 1              | 2              | 1              | 1              | -                 |
|   | acres..... 28              | -                    | 12             | 2              | 10             | 4              | -                 |
| Commercial fertilizer used                                  | farms..... 223             | -                    | 15             | 67             | 63             | 58             | 20                |
|   | acres..... 5 547           | -                    | 169            | 1 916          | 1 105          | 1 526          | 833               |