

Table 32. **Summary by Age and Principal Occupation of Operators for Farms With Sales of Less Than \$20,000: 1978**

[Excludes abnormal farms; see text]

| Farms With Sales of Less Than \$20,000                                       |         | Total farming and other occupations | Farming |                 |                |                |                |                |                   |
|------------------------------------------------------------------------------|---------|-------------------------------------|---------|-----------------|----------------|----------------|----------------|----------------|-------------------|
|                                                                              |         |                                     | Total   | Age of operator |                |                |                |                |                   |
|                                                                              |         |                                     |         | Under 25 years  | 25 to 34 years | 35 to 44 years | 45 to 54 years | 55 to 64 years | 65 years and over |
| FARMS AND LAND IN FARMS                                                      |         |                                     |         |                 |                |                |                |                |                   |
| Farms                                                                        | number  | 3 323                               | 1 476   | 18              | 167            | 118            | 230            | 411            | 532               |
|                                                                              | percent | 100.0                               | 44.4    | 0.5             | 5.0            | 3.5            | 6.9            | 12.3           | 16.0              |
| Land in farms                                                                | acres   | 153 624                             | 83 854  | 288             | 3 384          | 28 314         | 8 862          | 9 601          | 33 405            |
| Average size of farm                                                         | acres   | 46                                  | 57      | 16              | 20             | 240            | 39             | 23             | 63                |
| Value of land and buildings <sup>1</sup>                                     | farms   | 3 323                               | 1 476   | 18              | 167            | 118            | 230            | 411            | 532               |
|                                                                              | \$1,000 | 503 949                             | 240 677 | 2 676           | 22 401         | 36 925         | 41 586         | 65 611         | 71 478            |
| Average per farm                                                             | dollars | 151 654                             | 163 060 | 148 672         | 134 139        | 312 923        | 180 806        | 159 637        | 134 356           |
| Average per acre                                                             | dollars | 3 280                               | 2 870   | 9 292           | 6 619          | 1 304          | 4 692          | 6 833          | 2 139             |
| Farms by value of land and buildings:                                        |         |                                     |         |                 |                |                |                |                |                   |
| \$1 to \$19,999                                                              |         | 359                                 | 154     | 2               | 17             | 5              | 25             | 38             | 67                |
| \$20,000 to \$39,999                                                         |         | 460                                 | 219     | 3               | 19             | 10             | 31             | 56             | 100               |
| \$40,000 to \$69,999                                                         |         | 654                                 | 288     | 4               | 31             | 26             | 36             | 75             | 116               |
| \$70,000 to \$99,999                                                         |         | 449                                 | 199     | 1               | 27             | 12             | 42             | 54             | 63                |
| \$100,000 to \$149,999                                                       |         | 542                                 | 206     | 5               | 23             | 15             | 27             | 68             | 68                |
| \$150,000 to \$199,999                                                       |         | 272                                 | 131     | —               | 20             | 15             | 18             | 40             | 38                |
| \$200,000 to \$499,999                                                       |         | 427                                 | 203     | 2               | 24             | 27             | 33             | 57             | 60                |
| \$500,000 to \$999,999                                                       |         | 100                                 | 43      | —               | 4              | 5              | 9              | 16             | 9                 |
| \$1,000,000 or more                                                          |         | 60                                  | 33      | 1               | 2              | 3              | 9              | 7              | 11                |
| Owned and rented land by operator:                                           |         |                                     |         |                 |                |                |                |                |                   |
| Land owned                                                                   | farms   | 2 205                               | 939     | 9               | 55             | 67             | 133            | 302            | 373               |
|                                                                              | acres   | 84 978                              | 54 479  | 29              | 513            | 27 234         | 4 511          | 6 301          | 15 891            |
| Land rented or leased from others                                            | farms   | 1 555                               | 729     | 13              | 125            | 71             | 137            | 169            | 214               |
|                                                                              | acres   | 73 424                              | 32 438  | (D)             | (D)            | 2 228          | 4 715          | 4 546          | 17 753            |
| Land rented or leased to others                                              | farms   | 137                                 | 77      | 1               | 9              | 5              | 11             | 24             | 27                |
|                                                                              | acres   | 4 778                               | 3 063   | (D)             | (D)            | 1 148          | 364            | 1 246          | 239               |
| LAND IN FARMS ACCORDING TO USE                                               |         |                                     |         |                 |                |                |                |                |                   |
| Total cropland                                                               | farms   | 2 732                               | 1 259   | 15              | 148            | 103            | 198            | 351            | 444               |
|                                                                              | acres   | 33 471                              | 17 651  | 75              | 1 505          | 1 035          | 2 484          | 3 070          | 9 482             |
| Harvested cropland                                                           | farms   | 2 489                               | 1 199   | 14              | 143            | 101            | 191            | 334            | 416               |
|                                                                              | acres   | 9 171                               | 4 735   | 34              | 650            | 486            | 840            | 1 445          | 1 280             |
| Farms by acres harvested:                                                    |         |                                     |         |                 |                |                |                |                |                   |
| 1 to 9 acres                                                                 |         | 2 344                               | 1 118   | 14              | 130            | 89             | 174            | 309            | 402               |
| 10 to 29 acres                                                               |         | 132                                 | 72      | —               | 12             | 10             | 16             | 20             | 14                |
| 30 to 49 acres                                                               |         | 6                                   | 5       | —               | —              | 2              | —              | 3              | —                 |
| 50 to 99 acres                                                               |         | 4                                   | 3       | —               | 1              | —              | 1              | —              | —                 |
| 100 to 199 acres                                                             |         | 2                                   | 1       | —               | —              | —              | —              | 1              | —                 |
| 200 to 499 acres                                                             |         | 1                                   | —       | —               | —              | —              | —              | —              | —                 |
| 500 acres or more                                                            |         | —                                   | —       | —               | —              | —              | —              | —              | —                 |
| Cropland:                                                                    |         |                                     |         |                 |                |                |                |                |                   |
| Pasture or grazing only                                                      | farms   | 227                                 | 87      | 1               | 13             | 6              | 18             | 22             | 27                |
|                                                                              | acres   | 17 228                              | 10 350  | (D)             | (D)            | (D)            | (D)            | 881            | 7 684             |
| Cover crops, legumes, and soil-improvement grasses not harvested or pastured | farms   | 38                                  | 19      | —               | 4              | 4              | 4              | 2              | 5                 |
|                                                                              | acres   | 268                                 | 156     | —               | 31             | 21             | 75             | (D)            | (D)               |
| On which all crops failed                                                    | farms   | 20                                  | 14      | 1               | 2              | 1              | 6              | 2              | 2                 |
|                                                                              | acres   | 67                                  | 51      | (D)             | (D)            | (D)            | (D)            | (D)            | (D)               |
| In cultivated summer fallow                                                  | farms   | 18                                  | 13      | 1               | 1              | 1              | 2              | 5              | 3                 |
|                                                                              | acres   | 175                                 | 147     | (D)             | (D)            | (D)            | (D)            | 14             | 10                |
| Idle                                                                         | farms   | 696                                 | 302     | 9               | 36             | 29             | 61             | 80             | 87                |
|                                                                              | acres   | 6 562                               | 2 212   | 30              | 259            | 419            | 306            | 706            | 492               |
| Total woodland                                                               |         |                                     |         |                 |                |                |                |                |                   |
|                                                                              | farms   | 106                                 | 48      | 2               | 8              | 5              | 4              | 12             | 17                |
|                                                                              | acres   | 13 677                              | 12 174  | (D)             | 136            | 4 041          | (D)            | 314            | 7 419             |
| Woodland pastured                                                            | farms   | 44                                  | 23      | 1               | 5              | 2              | 1              | 5              | 9                 |
|                                                                              | acres   | 10 795                              | 10 535  | (D)             | 49             | (D)            | (D)            | 142            | 7 261             |
| Woodland not pastured                                                        | farms   | 73                                  | 30      | 1               | 3              | 5              | 4              | 9              | 8                 |
|                                                                              | acres   | 2 882                               | 1 639   | (D)             | 87             | (D)            | 160            | 172            | 158               |
| Pastureland and rangeland other than cropland and woodland pastured          |         |                                     |         |                 |                |                |                |                |                   |
|                                                                              | farms   | 487                                 | 172     | 1               | 11             | 16             | 32             | 42             | 70                |
|                                                                              | acres   | 90 979                              | 48 300  | (D)             | (D)            | 22 749         | 5 523          | 5 028          | 13 390            |
| Land in house lots, ponds, roads, wasteland, etc.                            | farms   | 1 366                               | 636     | 7               | 67             | 66             | 97             | 183            | 216               |
|                                                                              | acres   | 15 497                              | 5 729   | 7               | 283            | 489            | 647            | 1 189          | 3 114             |
| Pastureland, all types                                                       |         |                                     |         |                 |                |                |                |                |                   |
|                                                                              | farms   | 697                                 | 259     | 3               | 27             | 22             | 48             | 62             | 97                |
|                                                                              | acres   | 119 002                             | 69 185  | 179             | 2 070          | 25 852         | 6 698          | 6 051          | 28 335            |
| Irrigated land                                                               | farms   | 1 022                               | 573     | 8               | 76             | 63             | 105            | 167            | 154               |
|                                                                              | acres   | 2 809                               | 1 928   | 15              | 272            | 249            | 459            | 614            | 319               |
| Harvested cropland irrigated                                                 | farms   | 1 002                               | 563     | 8               | 76             | 63             | 101            | 162            | 153               |
|                                                                              | acres   | 2 474                               | 1 673   | (D)             | 257            | 222            | (D)            | 510            | 304               |
| Pastureland irrigated                                                        | farms   | 25                                  | 11      | —               | 1              | —              | 4              | 6              | —                 |
|                                                                              | acres   | 208                                 | 148     | —               | (D)            | —              | (D)            | 99             | —                 |
| Other land irrigated                                                         | farms   | 32                                  | 24      | 1               | 4              | 4              | 5              | 4              | 6                 |
|                                                                              | acres   | 127                                 | 107     | (D)             | (D)            | 27             | 45             | 5              | 15                |
| Land set aside in the federal farm programs in 1978                          |         |                                     |         |                 |                |                |                |                |                   |
|                                                                              | farms   | —                                   | —       | —               | —              | —              | —              | —              | —                 |
|                                                                              | acres   | —                                   | —       | —               | —              | —              | —              | —              | —                 |
| RACE AND TENURE OF OPERATOR                                                  |         |                                     |         |                 |                |                |                |                |                   |
| All operators                                                                | number  | 3 323                               | 1 476   | 18              | 167            | 118            | 230            | 411            | 532               |
| Full owners                                                                  | number  | 1 771                               | 749     | 5               | 42             | 47             | 93             | 242            | 320               |
| Part owners                                                                  | number  | 431                                 | 190     | 4               | 13             | 20             | 40             | 60             | 53                |
| Tenants                                                                      | number  | 1 121                               | 537     | 9               | 112            | 51             | 97             | 109            | 159               |
| White                                                                        |         |                                     |         |                 |                |                |                |                |                   |
|                                                                              | number  | 801                                 | 337     | 6               | 93             | 48             | 52             | 72             | 66                |
| Full owners                                                                  | number  | 388                                 | 141     | 1               | 30             | 17             | 17             | 33             | 43                |
| Part owners                                                                  | number  | 140                                 | 57      | 2               | 4              | 3              | 11             | 23             | 14                |
| Tenants                                                                      | number  | 273                                 | 139     | 3               | 59             | 28             | 24             | 16             | 9                 |
| Black and other races                                                        | number  | 2 522                               | 1 139   | 12              | 74             | 70             | 178            | 339            | 466               |
| Full owners                                                                  | number  | 1 383                               | 608     | 4               | 12             | 30             | 76             | 209            | 277               |
| Part owners                                                                  | number  | 291                                 | 133     | 2               | 9              | 17             | 29             | 37             | 39                |
| Tenants                                                                      | number  | 848                                 | 398     | 6               | 53             | 23             | 73             | 93             | 150               |

See footnote at end of table.

Table 32. **Summary by Age and Principal Occupation of Operators for Farms With Sales of Less Than \$20,000: 1978—Con.**

|                                                                                   |              | Other occupations |                |                |                |                |                |                   |
|-----------------------------------------------------------------------------------|--------------|-------------------|----------------|----------------|----------------|----------------|----------------|-------------------|
|                                                                                   |              | Age of 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>Farms With Sales of Less Than \$20,000</b>                                     |              |                   |                |                |                |                |                |                   |
| <b>FARMS AND LAND IN FARMS</b>                                                    |              |                   |                |                |                |                |                |                   |
| Farms.....                                                                        | number.....  | 1 847             | 26             | 267            | 331            | 472            | 530            | 221               |
|                                                                                   | percent..... | 55.5              | 0.7            | 8.0            | 9.9            | 14.2           | 15.9           | 6.6               |
| Land in farms.....                                                                | acres.....   | 69 770            | 757            | 17 536         | 7 139          | 17 614         | 19 487         | 7 237             |
| Average size of farm.....                                                         | acres.....   | 38                | 29             | 66             | 22             | 37             | 37             | 33                |
| Value of land and buildings <sup>1</sup> .....                                    | farms.....   | 1 847             | 26             | 267            | 331            | 472            | 530            | 221               |
|                                                                                   | \$1,000..... | 263 272           | 2 859          | 47 442         | 40 405         | 69 826         | 74 245         | 28 496            |
| Average per farm.....                                                             | dollars..... | 142 540           | 109 961        | 177 685        | 122 068        | 147 936        | 140 084        | 128 941           |
| Average per acre.....                                                             | dollars..... | 3 773             | 3 776          | 2 705          | 5 659          | 3 964          | 3 809          | 3 937             |
| <b>Farms by value of land and buildings:</b>                                      |              |                   |                |                |                |                |                |                   |
| \$1 to \$19,999.....                                                              |              | 205               | 2              | 26             | 34             | 46             | 69             | 28                |
| \$20,000 to \$39,999.....                                                         |              | 241               | 2              | 23             | 40             | 61             | 75             | 40                |
| \$40,000 to \$59,999.....                                                         |              | 366               | 8              | 49             | 61             | 96             | 102            | 50                |
| \$70,000 to \$99,999.....                                                         |              | 250               | 4              | 38             | 55             | 57             | 66             | 30                |
| \$100,000 to \$149,999.....                                                       |              | 336               | 4              | 61             | 72             | 76             | 100            | 23                |
| \$150,000 to \$199,999.....                                                       |              | 141               | 1              | 20             | 24             | 49             | 34             | 13                |
| \$200,000 to \$499,999.....                                                       |              | 224               | 5              | 32             | 37             | 68             | 54             | 28                |
| \$500,000 to \$999,999.....                                                       |              | 57                | —              | 12             | 6              | 12             | 23             | 4                 |
| \$1,000,000 or more.....                                                          |              | 27                | —              | 6              | 2              | 7              | 7              | 5                 |
| <b>Owned and rented land by operator:</b>                                         |              |                   |                |                |                |                |                |                   |
| Land owned.....                                                                   | farms.....   | 1 266             | 10             | 179            | 230            | 311            | 387            | 149               |
|                                                                                   | acres.....   | 30 499            | 60             | 6 282          | 1 790          | 7 033          | 11 260         | 4 074             |
| Land rented or leased from others.....                                            | farms.....   | 826               | 17             | 124            | 155            | 221            | 212            | 97                |
|                                                                                   | acres.....   | 40 986            | 697            | 11 303         | 5 540          | 11 005         | 8 760          | 3 681             |
| Land rented or leased to others.....                                              | farms.....   | 60                | —              | 6              | 7              | 14             | 21             | 12                |
|                                                                                   | acres.....   | 1 715             | —              | 49             | 191            | 424            | 533            | 518               |
| <b>LAND IN FARMS ACCORDING TO USE</b>                                             |              |                   |                |                |                |                |                |                   |
| Total cropland.....                                                               | farms.....   | 1 473             | 19             | 211            | 260            | 388            | 418            | 177               |
|                                                                                   | acres.....   | 15 820            | 60             | 2 517          | 2 156          | 4 870          | 4 959          | 1 258             |
| Harvested cropland.....                                                           | farms.....   | 1 290             | 17             | 186            | 227            | 340            | 366            | 154               |
|                                                                                   | acres.....   | 4 436             | 46             | 755            | 615            | 1 518          | 1 129          | 373               |
| <b>Farms by acres harvested:</b>                                                  |              |                   |                |                |                |                |                |                   |
| 1 to 9 acres.....                                                                 |              | 1 226             | 16             | 169            | 219            | 319            | 352            | 151               |
| 10 to 29 acres.....                                                               |              | 60                | 1              | 16             | 8              | 19             | 13             | 3                 |
| 30 to 49 acres.....                                                               |              | 1                 | —              | —              | —              | —              | 1              | —                 |
| 50 to 99 acres.....                                                               |              | 1                 | —              | 1              | —              | —              | —              | —                 |
| 100 to 199 acres.....                                                             |              | 1                 | —              | —              | —              | 1              | —              | —                 |
| 200 to 499 acres.....                                                             |              | 1                 | —              | —              | —              | 1              | —              | —                 |
| 500 acres or more.....                                                            |              | —                 | —              | —              | —              | —              | —              | —                 |
| <b>Cropland:</b>                                                                  |              |                   |                |                |                |                |                |                   |
| Pasture or grazing only.....                                                      | farms.....   | 140               | 1              | 31             | 23             | 39             | 34             | 12                |
|                                                                                   | acres.....   | 6 878             | (D)            | (D)            | 965            | 1 616          | 2 520          | 534               |
| Cover crops, legumes, and soil-improvement grasses not harvested or pastured..... | farms.....   | 19                | —              | 6              | 1              | 6              | 6              | —                 |
|                                                                                   | acres.....   | 112               | —              | (D)            | (D)            | 25             | 30             | —                 |
| On which all crops failed.....                                                    | farms.....   | 6                 | —              | —              | 2              | 3              | —              | 1                 |
|                                                                                   | acres.....   | 16                | —              | —              | (D)            | 10             | —              | (D)               |
| In cultivated summer fallow.....                                                  | farms.....   | 5                 | —              | 3              | 1              | —              | 1              | —                 |
|                                                                                   | acres.....   | 28                | —              | (D)            | (D)            | —              | (D)            | —                 |
| Idle.....                                                                         | farms.....   | 394               | 3              | 68             | 81             | 92             | 110            | 40                |
|                                                                                   | acres.....   | 4 350             | (D)            | 445            | 568            | 1 701          | (D)            | (D)               |
| <b>Total woodland.....</b>                                                        |              |                   |                |                |                |                |                |                   |
|                                                                                   | farms.....   | 58                | 2              | 6              | 12             | 20             | 14             | 4                 |
|                                                                                   | acres.....   | 1 503             | (D)            | 18             | 291            | 698            | 405            | 83                |
| Woodland pastured.....                                                            | farms.....   | 21                | —              | 2              | 7              | 6              | 5              | 1                 |
|                                                                                   | acres.....   | 260               | —              | (D)            | 104            | 87             | 37             | (D)               |
| Woodland not pastured.....                                                        | farms.....   | 43                | 2              | 4              | 7              | 15             | 11             | 4                 |
|                                                                                   | acres.....   | 1 243             | (D)            | 16             | 187            | 611            | 368            | (D)               |
| <b>Pastureland and rangeland other than cropland and woodland pastured.....</b>   |              |                   |                |                |                |                |                |                   |
|                                                                                   | farms.....   | 315               | 4              | 57             | 50             | 85             | 88             | 31                |
|                                                                                   | acres.....   | 42 679            | (D)            | 10 460         | 4 045          | 11 066         | 11 603         | (D)               |
| Land in house lots, ponds, roads, wasteland, etc.....                             | farms.....   | 730               | 6              | 97             | 136            | 192            | 204            | 95                |
|                                                                                   | acres.....   | 9 768             | 21             | 4 541          | 647            | 980            | 2 520          | 1 059             |
| <b>Pastureland, all types.....</b>                                                |              |                   |                |                |                |                |                |                   |
|                                                                                   | farms.....   | 438               | 5              | 83             | 72             | 117            | 118            | 43                |
|                                                                                   | acres.....   | 49 817            | 672            | 11 701         | 5 114          | 12 769         | 14 160         | 5 401             |
| <b>Irrigated land.....</b>                                                        |              |                   |                |                |                |                |                |                   |
|                                                                                   | farms.....   | 449               | 10             | 76             | 87             | 117            | 118            | 41                |
|                                                                                   | acres.....   | 881               | 17             | 151            | 150            | 285            | 224            | 54                |
| Harvested cropland irrigated.....                                                 | farms.....   | 439               | 10             | 74             | 86             | 113            | 116            | 40                |
|                                                                                   | acres.....   | 801               | 17             | 140            | 137            | 244            | (D)            | (D)               |
| Pastureland irrigated.....                                                        | farms.....   | 14                | —              | 3              | 2              | 4              | 3              | 2                 |
|                                                                                   | acres.....   | 60                | —              | 11             | (D)            | 28             | 7              | (D)               |
| Other land irrigated.....                                                         | farms.....   | 8                 | —              | —              | 2              | 5              | 1              | —                 |
|                                                                                   | acres.....   | 20                | —              | —              | (D)            | 13             | (D)            | —                 |
| Land set aside in the federal farm programs in 1978.....                          | farms.....   | —                 | —              | —              | —              | —              | —              | —                 |
|                                                                                   | acres.....   | —                 | —              | —              | —              | —              | —              | —                 |
| <b>RACE AND TENURE OF OPERATOR</b>                                                |              |                   |                |                |                |                |                |                   |
| All operators.....                                                                | number.....  | 1 847             | 26             | 267            | 331            | 472            | 530            | 221               |
| Full owners.....                                                                  | number.....  | 1 022             | 9              | 144            | 176            | 251            | 318            | 124               |
| Part owners.....                                                                  | number.....  | 241               | 1              | 35             | 53             | 59             | 68             | 25                |
| Tenants.....                                                                      | number.....  | 584               | 16             | 88             | 102            | 162            | 144            | 72                |
| <b>White.....</b>                                                                 |              |                   |                |                |                |                |                |                   |
|                                                                                   | number.....  | 464               | 7              | 93             | 83             | 113            | 121            | 47                |
| Full owners.....                                                                  | number.....  | 247               | 3              | 56             | 50             | 55             | 59             | 24                |
| Part owners.....                                                                  | number.....  | 83                | —              | 8              | 17             | 27             | 20             | 11                |
| Tenants.....                                                                      | number.....  | 134               | 4              | 29             | 16             | 31             | 42             | 12                |
| <b>Black and other races.....</b>                                                 |              |                   |                |                |                |                |                |                   |
|                                                                                   | number.....  | 1 383             | 19             | 174            | 248            | 359            | 409            | 174               |
| Full owners.....                                                                  | number.....  | 775               | 6              | 88             | 126            | 196            | 259            | 100               |
| Part owners.....                                                                  | number.....  | 158               | 1              | 27             | 36             | 32             | 48             | 14                |
| Tenants.....                                                                      | number.....  | 450               | 12             | 59             | 86             | 131            | 102            | 60                |

See footnote at end of table.

Table 32. **Summary by Age and Principal Occupation of Operators for Farms With Sales of Less Than \$20,000: 1978—Con.**

[Excludes abnormal farms; see text]

| Farms With Sales of Less Than \$20,000                                               |         | Total farming and other occupations | Farming |                 |                |                |                |                |                   |
|--------------------------------------------------------------------------------------|---------|-------------------------------------|---------|-----------------|----------------|----------------|----------------|----------------|-------------------|
|                                                                                      |         |                                     | Total   | Age of operator |                |                |                |                |                   |
|                                                                                      |         |                                     |         | Under 25 years  | 25 to 34 years | 35 to 44 years | 45 to 54 years | 55 to 64 years | 65 years and over |
| FARMS BY TYPE OF ORGANIZATION                                                        |         |                                     |         |                 |                |                |                |                |                   |
| Individual or family                                                                 | farms   | 2 959                               | 1 299   | 14              | 151            | 98             | 194            | 366            | 476               |
|                                                                                      | acres   | 110 056                             | 61 725  | 235             | 3 004          | 27 897         | 8 071          | 8 173          | 14 345            |
| Partnership                                                                          | farms   | 223                                 | 104     | 1               | 8              | 11             | 22             | 27             | 35                |
|                                                                                      | acres   | 9 033                               | 3 501   | (D)             | 102            | 302            | (D)            | 339            | 2 225             |
| Corporations:                                                                        |         |                                     |         |                 |                |                |                |                |                   |
| Family held                                                                          | farms   | 97                                  | 59      | 3               | 7              | 4              | 10             | 14             | 21                |
|                                                                                      | acres   | 29 838                              | 18 180  | (D)             | (D)            | (D)            | 82             | 877            | 16 835            |
| More than 10 stockholders                                                            | farms   | 3                                   | 3       | —               | —              | 1              | —              | 1              | 1                 |
| 10 or less stockholders                                                              | farms   | 94                                  | 56      | 3               | 7              | 3              | 10             | 13             | 20                |
| Other than family held                                                               | farms   | 25                                  | 13      | —               | 1              | 5              | 3              | 4              | —                 |
|                                                                                      | acres   | 2 656                               | (D)     | —               | (D)            | (D)            | 149            | 212            | —                 |
| More than 10 stockholders                                                            | farms   | 4                                   | 3       | —               | —              | 1              | 1              | 1              | —                 |
| 10 or less stockholders                                                              | farms   | 21                                  | 10      | —               | 1              | 4              | 2              | 3              | —                 |
| Other—cooperative, estate or trust, etc.                                             | farms   | 19                                  | 1       | —               | —              | —              | 1              | —              | —                 |
|                                                                                      | acres   | 2 041                               | (D)     | —               | —              | —              | (D)            | —              | —                 |
| OPERATOR CHARACTERISTICS                                                             |         |                                     |         |                 |                |                |                |                |                   |
| Operators by place of residence:                                                     |         |                                     |         |                 |                |                |                |                |                   |
| On farm operated                                                                     |         | 1 647                               | 833     | 8               | 78             | 68             | 124            | 239            | 316               |
| Not on farm operated                                                                 |         | 855                                 | 300     | 8               | 33             | 33             | 60             | 73             | 93                |
| Operators by age group:                                                              |         |                                     |         |                 |                |                |                |                |                   |
| Under 25 years                                                                       |         | 44                                  | 18      | 18              | —              | —              | —              | —              | —                 |
| 25 to 34 years                                                                       |         | 434                                 | 167     | —               | 167            | —              | —              | —              | —                 |
| 35 to 44 years                                                                       |         | 449                                 | 118     | —               | —              | 118            | —              | —              | —                 |
| 45 to 54 years                                                                       |         | 702                                 | 230     | —               | —              | —              | 230            | —              | —                 |
| 55 to 64 years                                                                       |         | 941                                 | 411     | —               | —              | —              | —              | 411            | —                 |
| 65 years and over                                                                    |         | 753                                 | 532     | —               | —              | —              | —              | —              | 532               |
| Average age                                                                          |         | 53.1                                | 57.0    | 22.1            | 30.2           | 39.1           | 50.0           | 59.5           | 71.7              |
| Operators by sex:                                                                    |         |                                     |         |                 |                |                |                |                |                   |
| Male                                                                                 |         | 2 818                               | 1 170   | 16              | 145            | 86             | 174            | 304            | 445               |
| Female                                                                               |         | 505                                 | 306     | 2               | 22             | 32             | 56             | 107            | 87                |
| Operators of Spanish origin                                                          |         | 60                                  | 25      | —               | 2              | 2              | 4              | 6              | 11                |
| Operators by principal occupation:                                                   |         |                                     |         |                 |                |                |                |                |                   |
| Farming                                                                              |         | 1 476                               | 1 476   | 18              | 167            | 118            | 230            | 411            | 532               |
| Other                                                                                |         | 1 847                               | —       | —               | —              | —              | —              | —              | —                 |
| Operators reporting days of work off farm:                                           |         |                                     |         |                 |                |                |                |                |                   |
| None                                                                                 |         | 1 007                               | 819     | 9               | 84             | 51             | 109            | 221            | 345               |
| 1 to 99 days                                                                         |         | 519                                 | 181     | 4               | 25             | 24             | 33             | 53             | 42                |
| 100 to 199 days                                                                      |         | 464                                 | 148     | 2               | 18             | 21             | 27             | 55             | 25                |
| 200 days or more                                                                     |         | 1 144                               | 139     | 1               | 14             | 11             | 29             | 44             | 40                |
| FARMS BY SIZE                                                                        |         |                                     |         |                 |                |                |                |                |                   |
| 1 to 9 acres                                                                         |         | 2 232                               | 1 021   | 12              | 105            | 65             | 150            | 292            | 397               |
| 10 to 49 acres                                                                       |         | 767                                 | 319     | 5               | 52             | 41             | 52             | 77             | 92                |
| 50 to 69 acres                                                                       |         | 51                                  | 22      | —               | 4              | 2              | 4              | 5              | 7                 |
| 70 to 99 acres                                                                       |         | 51                                  | 26      | —               | —              | 3              | 5              | 13             | 5                 |
| 100 to 139 acres                                                                     |         | 43                                  | 11      | —               | —              | 1              | 1              | 6              | 3                 |
| 140 to 179 acres                                                                     |         | 35                                  | 16      | 1               | 1              | 2              | 4              | 2              | 6                 |
| 180 to 219 acres                                                                     |         | 23                                  | 9       | —               | —              | —              | 2              | 6              | 1                 |
| 220 to 259 acres                                                                     |         | 17                                  | 11      | —               | 1              | 2              | 2              | 3              | 3                 |
| 260 to 499 acres                                                                     |         | 71                                  | 28      | —               | 3              | 1              | 7              | 5              | 12                |
| 500 to 999 acres                                                                     |         | 14                                  | 4       | —               | 1              | —              | 1              | 2              | —                 |
| 1,000 to 1,999 acres                                                                 |         | 14                                  | 6       | —               | —              | —              | 2              | —              | 4                 |
| 2,000 acres or more                                                                  |         | 5                                   | 3       | —               | —              | 1              | —              | —              | 2                 |
| FARMS BY STANDARD INDUSTRIAL CLASSIFICATION (SEE TEXT)                               |         |                                     |         |                 |                |                |                |                |                   |
| Cash grain farms (011)                                                               |         | 1                                   | 1       | —               | —              | —              | 1              | —              | —                 |
| Field crop, except cash grain farms (013)                                            |         | 318                                 | 128     | 3               | 10             | 12             | 19             | 44             | 40                |
| Cotton farms (0131)                                                                  |         | —                                   | —       | —               | —              | —              | —              | —              | —                 |
| Tobacco farms (0132)                                                                 |         | —                                   | —       | —               | —              | —              | —              | —              | —                 |
| Sugar crop, Irish potato, hay, peanut, and other field crop farms (0133, 0134, 0139) |         | 318                                 | 128     | 3               | 10             | 12             | 19             | 44             | 40                |
| Vegetable and melon farms (016)                                                      |         | 401                                 | 258     | 4               | 38             | 26             | 47             | 67             | 76                |
| Fruit and tree nut farms (017)                                                       |         | 974                                 | 459     | 4               | 52             | 33             | 65             | 102            | 203               |
| Horticultural specialty farms (018)                                                  |         | 663                                 | 302     | 3               | 33             | 25             | 46             | 114            | 81                |
| General farms, primarily crop (019)                                                  |         | 24                                  | 10      | —               | 2              | 1              | 1              | 3              | 3                 |
| Livestock farms, except dairy, poultry, and animal specialty (021)                   |         | 762                                 | 272     | 3               | 24             | 18             | 46             | 69             | 112               |
| Beef cattle farms, except feedlots (0212)                                            |         | 509                                 | 173     | 1               | 14             | 10             | 32             | 43             | 73                |
| Dairy farms (024)                                                                    |         | 4                                   | 1       | —               | —              | —              | —              | 1              | —                 |
| Poultry and egg farms (025)                                                          |         | 12                                  | 7       | —               | —              | —              | —              | —              | —                 |
| Animal specialty farms (027)                                                         |         | 53                                  | 19      | 1               | 7              | 2              | 3              | 6              | 4                 |
| General farms, primarily livestock (029)                                             |         | 111                                 | 19      | —               | 1              | 1              | —              | 4              | 13                |
| VALUE OF AGRICULTURAL PRODUCTS SOLD                                                  |         |                                     |         |                 |                |                |                |                |                   |
| Market value of agricultural products sold                                           | farms   | 3 323                               | 1 476   | 18              | 167            | 118            | 230            | 411            | 532               |
|                                                                                      | \$1,000 | 16 698                              | 9 052   | 120             | 1 168          | 861            | 1 692          | 2 669          | 2 542             |
| Farms by value of agricultural products sold:                                        |         |                                     |         |                 |                |                |                |                |                   |
| \$15,000 or more                                                                     |         | 234                                 | 152     | 1               | 22             | 17             | 35             | 45             | 32                |
| \$10,000 to \$14,999                                                                 |         | 331                                 | 187     | 2               | 25             | 23             | 34             | 55             | 48                |
| \$5,000 to \$9,999                                                                   |         | 672                                 | 363     | 9               | 47             | 26             | 64             | 108            | 109               |
| \$2,500 to \$4,999                                                                   |         | 688                                 | 326     | 3               | 36             | 20             | 55             | 99             | 113               |
| Less than \$2,500                                                                    |         | 1 398                               | 448     | 3               | 37             | 32             | 42             | 104            | 230               |
| \$2,000 to \$2,499                                                                   |         | 235                                 | 82      | —               | 6              | 6              | 12             | 27             | 31                |
| \$1,500 to \$1,999                                                                   |         | 275                                 | 106     | —               | 11             | 10             | 13             | 24             | 48                |
| \$1,000 to \$1,499                                                                   |         | 424                                 | 144     | 1               | 7              | 4              | 10             | 31             | 91                |
| Less than \$1,000                                                                    |         | 464                                 | 116     | 2               | 13             | 12             | 7              | 22             | 60                |

See footnote at end of table.

Table 32. **Summary by Age and Principal Occupation of Operators for Farms With Sales of Less Than \$20,000: 1978—Con.**

[Excludes abnormal farms; see text]

**Farms With Sales of Less Than \$20,000**

|                                                                                           | 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>FARMS BY TYPE OF ORGANIZATION</b>                                                      |        |                |                |                |                |                |                   |
| Individual or family.....farms.....                                                       | 1 660  | 24             | 240            | 296            | 420            | 480            | 200               |
| .....acres.....                                                                           | 48 331 | (D)            | (D)            | 5 096          | 12 372         | 16 094         | 6 269             |
| Partnership.....farms.....                                                                | 119    | 1              | 17             | 26             | 32             | 28             | 15                |
| .....acres.....                                                                           | 5 532  | (D)            | 250            | 1 276          | 1 170          | 2 289          | 545               |
| Corporations:                                                                             |        |                |                |                |                |                |                   |
| Family held.....farms.....                                                                | 38     | 1              | 5              | 5              | 12             | 12             | 3                 |
| .....acres.....                                                                           | 11 658 | (D)            | 7 714          | (D)            | 2 180          | 1 002          | 46                |
| More than 10 stockholders.....farms.....                                                  | —      | —              | —              | —              | —              | —              | —                 |
| 10 or less stockholders.....farms.....                                                    | 38     | 1              | 5              | 5              | 12             | 12             | 3                 |
| Other than family held.....farms.....                                                     | 12     | —              | 2              | —              | 4              | 4              | 2                 |
| .....acres.....                                                                           | 2 243  | —              | (D)            | —              | 1 846          | 28             | (D)               |
| More than 10 stockholders.....farms.....                                                  | 1      | —              | —              | —              | —              | —              | 1                 |
| 10 or less stockholders.....farms.....                                                    | 11     | —              | 2              | —              | 4              | 4              | 1                 |
| Other—cooperative, estate or trust, etc.....farms.....                                    | 18     | —              | 3              | 4              | 4              | 6              | 1                 |
| .....acres.....                                                                           | 2 006  | —              | 1 814          | (D)            | 46             | 74             | (D)               |
| <b>OPERATOR CHARACTERISTICS</b>                                                           |        |                |                |                |                |                |                   |
| Operators by place of residence:                                                          |        |                |                |                |                |                |                   |
| On farm operated.....                                                                     | 814    | 13             | 108            | 119            | 234            | 226            | 114               |
| Not on farm operated.....                                                                 | 555    | 9              | 73             | 115            | 159            | 133            | 66                |
| Operators by age group:                                                                   |        |                |                |                |                |                |                   |
| Under 25 years.....                                                                       | 26     | 26             | —              | —              | —              | —              | —                 |
| 25 to 34 years.....                                                                       | 267    | —              | 267            | —              | —              | —              | —                 |
| 35 to 44 years.....                                                                       | 331    | —              | —              | 331            | —              | —              | —                 |
| 45 to 54 years.....                                                                       | 472    | —              | —              | —              | 472            | —              | —                 |
| 55 to 64 years.....                                                                       | 530    | —              | —              | —              | —              | 530            | —                 |
| 65 years and over.....                                                                    | 221    | —              | —              | —              | —              | —              | 221               |
| Average age.....                                                                          | 50.0   | 21.6           | 30.6           | 39.4           | 50.1           | 58.8           | 71.3              |
| Operators by sex:                                                                         |        |                |                |                |                |                |                   |
| Male.....                                                                                 | 1 648  | 22             | 245            | 303            | 437            | 465            | 176               |
| Female.....                                                                               | 199    | 4              | 22             | 28             | 35             | 65             | 45                |
| Operators of Spanish origin.....                                                          | 35     | 3              | 5              | 11             | 10             | 4              | 2                 |
| Operators by principal occupation:                                                        |        |                |                |                |                |                |                   |
| Farming.....                                                                              | —      | —              | —              | —              | —              | —              | —                 |
| Other.....                                                                                | 1 847  | 26             | 267            | 331            | 472            | 530            | 221               |
| Operators reporting days of work off farm:                                                |        |                |                |                |                |                |                   |
| None.....                                                                                 | 188    | 2              | 7              | 13             | 18             | 51             | 97                |
| 1 to 99 days.....                                                                         | 338    | 4              | 62             | 48             | 62             | 112            | 50                |
| 100 to 199 days.....                                                                      | 316    | 10             | 60             | 89             | 71             | 64             | 22                |
| 200 days or more.....                                                                     | 1 005  | 10             | 138            | 181            | 321            | 303            | 52                |
| <b>FARMS BY SIZE</b>                                                                      |        |                |                |                |                |                |                   |
| 1 to 9 acres.....                                                                         | 1 211  | 20             | 169            | 229            | 302            | 349            | 142               |
| 10 to 49 acres.....                                                                       | 448    | 4              | 73             | 78             | 114            | 125            | 54                |
| 50 to 69 acres.....                                                                       | 29     | —              | 3              | 3              | 9              | 7              | 7                 |
| 70 to 99 acres.....                                                                       | 25     | —              | 2              | 6              | 10             | 5              | 2                 |
| 100 to 139 acres.....                                                                     | 32     | —              | 5              | 7              | 7              | 12             | 1                 |
| 140 to 179 acres.....                                                                     | 19     | —              | 1              | —              | 4              | 12             | 2                 |
| 180 to 219 acres.....                                                                     | 14     | —              | 2              | 763            | —              | —              | 2                 |
| 220 to 259 acres.....                                                                     | 6      | —              | —              | 1              | —              | 1              | 4                 |
| 260 to 499 acres.....                                                                     | 43     | 2              | 7              | 5              | 16             | 8              | 5                 |
| 500 to 999 acres.....                                                                     | 10     | —              | 3              | —              | 1              | 5              | 1                 |
| 1,000 to 1,999 acres.....                                                                 | 8      | —              | 1              | 1              | 3              | 2              | 1                 |
| 2,000 acres or more.....                                                                  | 2      | —              | 1              | —              | —              | 1              | —                 |
| <b>FARMS BY STANDARD INDUSTRIAL CLASSIFICATION<br/>(SEE TEXT)</b>                         |        |                |                |                |                |                |                   |
| Cash grain farms (011).....                                                               | —      | —              | —              | —              | —              | —              | —                 |
| Field crop, except cash grain farms (013).....                                            | 190    | 1              | 24             | 32             | 51             | 58             | 24                |
| Cotton farms (0131).....                                                                  | —      | —              | —              | —              | —              | —              | —                 |
| Tobacco farms (0132).....                                                                 | —      | —              | —              | —              | —              | —              | —                 |
| Sugar crop, Irish potato, hay, peanut, and other field crop farms (0133, 0134, 0139)..... | 190    | 1              | 24             | 32             | 51             | 58             | 24                |
| Vegetable and melon farms (016).....                                                      | 143    | 2              | 20             | 28             | 40             | 33             | 20                |
| Fruit and tree nut farms (017).....                                                       | 515    | 7              | 86             | 82             | 145            | 143            | 52                |
| Horticultural specialty farms (018).....                                                  | 361    | 7              | 43             | 66             | 87             | 110            | 48                |
| General farms, primarily crop (019).....                                                  | 14     | —              | 2              | 5              | 3              | 4              | —                 |
| Livestock farms, except dairy, poultry, and animal specialty (021).....                   | 490    | 8              | 74             | 82             | 119            | 147            | 60                |
| Beef cattle farms, except feedlots (0212).....                                            | 336    | 5              | 53             | 49             | 88             | 99             | 42                |
| Dairy farms (024).....                                                                    | 3      | —              | —              | 2              | 1              | —              | —                 |
| Poultry and egg farms (025).....                                                          | 5      | —              | —              | —              | 3              | 2              | —                 |
| Animal specialty farms (027).....                                                         | 34     | —              | 7              | 13             | 7              | 6              | 1                 |
| General farms, primarily livestock (029).....                                             | 92     | 1              | 11             | 21             | 16             | 27             | 16                |
| <b>VALUE OF AGRICULTURAL PRODUCTS SOLD</b>                                                |        |                |                |                |                |                |                   |
| Market value of agricultural products sold.....farms.....                                 | 1 847  | 26             | 267            | 331            | 472            | 530            | 221               |
| .....\$1,000.....                                                                         | 7 646  | 128            | 1 164          | 1 268          | 2 130          | 2 184          | 771               |
| Farms by value of agricultural products sold:                                             |        |                |                |                |                |                |                   |
| \$15,000 or more.....                                                                     | 82     | 1              | 7              | 16             | 24             | 25             | 9                 |
| \$10,000 to \$14,999.....                                                                 | 144    | 3              | 31             | 24             | 39             | 38             | 9                 |
| \$5,000 to \$9,999.....                                                                   | 309    | 6              | 46             | 44             | 92             | 89             | 32                |
| \$2,500 to \$4,999.....                                                                   | 362    | 5              | 56             | 55             | 106            | 99             | 41                |
| Less than \$2,500.....                                                                    | 950    | 11             | 127            | 192            | 211            | 279            | 130               |
| \$2,000 to \$2,499.....                                                                   | 153    | 2              | 15             | 40             | 33             | 43             | 20                |
| \$1,500 to \$1,999.....                                                                   | 169    | 3              | 22             | 29             | 43             | 47             | 25                |
| \$1,000 to \$1,499.....                                                                   | 280    | 1              | 37             | 54             | 63             | 81             | 44                |
| Less than \$1,000.....                                                                    | 348    | 5              | 53             | 6068           | 72             | 108041         | 41                |

See footnote at end of table.

Table 32. **Summary by Age and Principal Occupation of Operators for Farms With Sales of Less Than \$20,000: 1978—Con.**

[Excludes abnormal farms; see text]

| Farms With Sales of Less Than \$20,000            |         | Total farming and other occupations | Farming |                 |                |                |                |                |                   |
|---------------------------------------------------|---------|-------------------------------------|---------|-----------------|----------------|----------------|----------------|----------------|-------------------|
|                                                   |         |                                     | Total   | Age of operator |                |                |                |                |                   |
|                                                   |         |                                     |         | Under 25 years  | 25 to 34 years | 35 to 44 years | 45 to 54 years | 55 to 64 years | 65 years and over |
| VALUE OF PRODUCTS SOLD—Con.                       |         |                                     |         |                 |                |                |                |                |                   |
| Market value of agricultural products sold—Con.   |         |                                     |         |                 |                |                |                |                |                   |
| Grain                                             | farms   | 1                                   | 1       | —               | —              | —              | 1              | —              | —                 |
|                                                   | \$1,000 | (D)                                 | (D)     | —               | —              | —              | (D)            | —              | —                 |
| Sales of \$5,000 or more                          | farms   | —                                   | —       | —               | —              | —              | —              | —              | —                 |
|                                                   | \$1,000 | —                                   | —       | —               | —              | —              | —              | —              | —                 |
| Commodity Credit Corporation loans                | farms   | —                                   | —       | —               | —              | —              | —              | —              | —                 |
|                                                   | \$1,000 | —                                   | —       | —               | —              | —              | —              | —              | —                 |
| Cotton and cottonseed                             | farms   | —                                   | —       | —               | —              | —              | —              | —              | —                 |
|                                                   | \$1,000 | —                                   | —       | —               | —              | —              | —              | —              | —                 |
| Sales of \$5,000 or more                          | farms   | —                                   | —       | —               | —              | —              | —              | —              | —                 |
|                                                   | \$1,000 | —                                   | —       | —               | —              | —              | —              | —              | —                 |
| Commodity Credit Corporation loans                | farms   | —                                   | —       | —               | —              | —              | —              | —              | —                 |
|                                                   | \$1,000 | —                                   | —       | —               | —              | —              | —              | —              | —                 |
| Tobacco                                           | farms   | —                                   | —       | —               | —              | —              | —              | —              | —                 |
|                                                   | \$1,000 | —                                   | —       | —               | —              | —              | —              | —              | —                 |
| Sales of \$5,000 or more                          | farms   | —                                   | —       | —               | —              | —              | —              | —              | —                 |
|                                                   | \$1,000 | —                                   | —       | —               | —              | —              | —              | —              | —                 |
| Field seeds, hay, forage, and silage              | farms   | 1                                   | —       | —               | —              | —              | —              | —              | —                 |
|                                                   | \$1,000 | (D)                                 | —       | —               | —              | —              | —              | —              | —                 |
| Sales of \$5,000 or more                          | farms   | —                                   | —       | —               | —              | —              | —              | —              | —                 |
|                                                   | \$1,000 | —                                   | —       | —               | —              | —              | —              | —              | —                 |
| Vegetables, sweet corn, and melons                | farms   | 531                                 | 337     | 7               | 42             | 32             | 64             | 90             | 102               |
|                                                   | \$1,000 | 2 485                               | 1 795   | 42              | 240            | 230            | 385            | 506            | 392               |
| Sales of \$5,000 or more                          | farms   | 185                                 | 140     | 4               | 22             | 18             | 29             | 38             | 29                |
|                                                   | \$1,000 | 1 836                               | 1 408   | 35              | 194            | 211            | 312            | 389            | 266               |
| Fruits, nuts, and berries                         | farms   | 1 080                               | 524     | 2               | 58             | 37             | 78             | 120            | 229               |
|                                                   | \$1,000 | 5 021                               | 2 721   | (D)             | (D)            | 218            | 488            | 674            | 1 024             |
| Sales of \$5,000 or more                          | farms   | 372                                 | 212     | —               | 25             | 15             | 34             | 58             | 80                |
|                                                   | \$1,000 | 3 657                               | 2 097   | —               | 247            | 178            | 384            | 552            | 736               |
| Nursery and greenhouse products                   | farms   | 744                                 | 353     | 3               | 41             | 33             | 52             | 123            | 101               |
|                                                   | \$1,000 | 3 603                               | 2 058   | 19              | 335            | 210            | 350            | 767            | 378               |
| Sales of \$5,000 or more                          | farms   | 253                                 | 155     | 3               | 26             | 16             | 26             | 58             | 26                |
|                                                   | \$1,000 | 2 594                               | 1 644   | 19              | 312            | 175            | 274            | 617            | 247               |
| Other crops                                       | farms   | 395                                 | 183     | 4               | 18             | 14             | 26             | 63             | 58                |
|                                                   | \$1,000 | 2 574                               | 1 107   | 19              | 112            | 106            | 184            | 335            | 352               |
| Sales of \$5,000 or more                          | farms   | 198                                 | 85      | 2               | 9              | 10             | 14             | 24             | 26                |
|                                                   | \$1,000 | 2 197                               | 929     | (D)             | (D)            | 102            | 162            | 262            | 293               |
| Poultry and poultry products                      | farms   | 60                                  | 28      | —               | 6              | 3              | 5              | 9              | 5                 |
|                                                   | \$1,000 | 74                                  | 34      | —               | 2              | 1              | 19             | 9              | 4                 |
| Sales of \$5,000 or more                          | farms   | 5                                   | 2       | —               | —              | —              | 1              | 1              | —                 |
|                                                   | \$1,000 | 57                                  | (D)     | —               | —              | —              | (D)            | (D)            | —                 |
| Dairy products                                    | farms   | 8                                   | 3       | —               | —              | 1              | —              | 1              | 1                 |
|                                                   | \$1,000 | 18                                  | (D)     | —               | —              | (D)            | —              | (D)            | (D)               |
| Sales of \$5,000 or more                          | farms   | 1                                   | —       | —               | —              | —              | —              | —              | —                 |
|                                                   | \$1,000 | (D)                                 | —       | —               | —              | —              | —              | —              | —                 |
| Cattle and calves                                 | farms   | 611                                 | 213     | 2               | 21             | 14             | 39             | 51             | 86                |
|                                                   | \$1,000 | 1 815                               | 770     | (D)             | 60             | (D)            | 173            | 196            | 275               |
| Sales of \$5,000 or more                          | farms   | 109                                 | 49      | 1               | 5              | 2              | 14             | 11             | 16                |
|                                                   | \$1,000 | 1 013                               | 484     | (D)             | 40             | (D)            | 124            | 108            | 167               |
| Hogs and pigs                                     | farms   | 273                                 | 114     | 3               | 14             | 10             | 16             | 30             | 41                |
|                                                   | \$1,000 | 879                                 | 450     | 18              | 73             | 26             | 77             | 142            | 113               |
| Sales of \$5,000 or more                          | farms   | 59                                  | 31      | 2               | 4              | 3              | 4              | 11             | 7                 |
|                                                   | \$1,000 | 557                                 | 312     | (D)             | (D)            | 18             | 48             | 108            | 71                |
| Sheep, lambs, and wool                            | farms   | 3                                   | —       | —               | —              | —              | —              | —              | —                 |
|                                                   | \$1,000 | (D)                                 | —       | —               | —              | —              | —              | —              | —                 |
| Sales of \$5,000 or more                          | farms   | —                                   | —       | —               | —              | —              | —              | —              | —                 |
|                                                   | \$1,000 | —                                   | —       | —               | —              | —              | —              | —              | —                 |
| Other livestock and livestock products (see text) | farms   | 117                                 | 48      | 2               | 13             | 7              | 8              | 11             | 7                 |
|                                                   | \$1,000 | 220                                 | 110     | (D)             | (D)            | 18             | (D)            | (D)            | (D)               |
| Sales of \$5,000 or more                          | farms   | 11                                  | 9       | —               | 3              | 2              | —              | 4              | —                 |
|                                                   | \$1,000 | 74                                  | (D)     | —               | (D)            | (D)            | —              | 29             | —                 |
| SELECTED FARM PRODUCTION EXPENSES <sup>1</sup>    |         |                                     |         |                 |                |                |                |                |                   |
| Livestock and poultry purchased                   | farms   | 349                                 | 139     | 4               | 18             | 14             | 24             | 29             | 50                |
|                                                   | \$1,000 | 537                                 | 198     | 6               | 24             | 22             | 38             | 47             | 61                |
| Farms with expenses of—                           |         |                                     |         |                 |                |                |                |                |                   |
| \$1 to \$499                                      | farms   | 144                                 | 63      | 3               | 9              | 3              | 10             | 11             | 27                |
| \$500 to \$2,499                                  | farms   | 144                                 | 53      | —               | 5              | 9              | 10             | 12             | 17                |
| \$2,500 to \$4,999                                | farms   | 30                                  | 11      | —               | 2              | 2              | 2              | 1              | 4                 |
| \$5,000 or more                                   | farms   | 31                                  | 12      | 1               | 2              | —              | 2              | 5              | 2                 |
| Feed for livestock and poultry                    | farms   | 712                                 | 282     | 4               | 33             | 26             | 53             | 76             | 90                |
|                                                   | \$1,000 | 828                                 | 403     | 9               | 98             | 37             | 78             | 110            | 71                |
| Farms with expenses of—                           |         |                                     |         |                 |                |                |                |                |                   |
| \$1 to \$499                                      | farms   | 391                                 | 135     | —               | 12             | 10             | 24             | 31             | 58                |
| \$500 to \$2,499                                  | farms   | 258                                 | 113     | 2               | 15             | 14             | 23             | 31             | 28                |
| \$2,500 to \$4,999                                | farms   | 30                                  | 15      | 2               | 2              | 1              | 1              | 8              | 1                 |
| \$5,000 or more                                   | farms   | 33                                  | 19      | —               | 4              | 1              | 5              | 6              | 3                 |
| Commercially mixed formula feeds                  | farms   | 175                                 | 87      | 3               | 10             | 13             | 16             | 23             | 22                |
|                                                   | tons    | 1 218                               | 686     | 37              | 69             | 137            | 198            | 152            | 94                |
|                                                   | \$1,000 | 234                                 | 130     | 8               | 14             | 25             | 36             | 27             | 20                |
| Farms by tons purchased:                          |         |                                     |         |                 |                |                |                |                |                   |
| 1 to 49 tons                                      | farms   | 151                                 | 74      | 2               | 9              | 11             | 12             | 19             | 21                |
| 50 to 99 tons                                     | farms   | 21                                  | 11      | 1               | 1              | 1              | 3              | 4              | 1                 |
| 100 tons or more                                  | farms   | 3                                   | 2       | —               | —              | 1              | 1              | —              | —                 |
| Farms with expenses of—                           |         |                                     |         |                 |                |                |                |                |                   |
| \$1 to \$499                                      | farms   | 92                                  | 44      | —               | 7              | 8              | 3              | 13             | 13                |
| \$500 to \$2,499                                  | farms   | 61                                  | 30      | 1               | 2              | 3              | 10             | 6              | 8                 |
| \$2,500 to \$4,999                                | farms   | 14                                  | 8       | 2               | —              | 1              | 1              | 4              | —                 |
| \$5,000 or more                                   | farms   | 8                                   | 5       | —               | 1              | 1              | 2              | —              | 1                 |

See footnote at end of table.

Table 32. **Summary by Age and Principal Occupation of Operators for Farms With Sales of Less Than \$20,000: 1978—Con.**

[Excludes abnormal farms; see text]

**Farms With Sales of Less Than \$20,000**

**VALUE OF PRODUCTS SOLD—Con.**

Market value of agricultural products sold—Con.

|                                                                     | Total | Other occupations |                |                |                |                |                   |
|---------------------------------------------------------------------|-------|-------------------|----------------|----------------|----------------|----------------|-------------------|
|                                                                     |       | Age of operator   |                |                |                |                |                   |
|                                                                     |       | Under 25 years    | 25 to 34 years | 35 to 44 years | 45 to 54 years | 55 to 64 years | 65 years and over |
| Grain ----- farms -----                                             | —     | —                 | —              | —              | —              | —              | —                 |
| \$1,000 ----- farms -----                                           | —     | —                 | —              | —              | —              | —              | —                 |
| Sales of \$5,000 or more ----- farms -----                          | —     | —                 | —              | —              | —              | —              | —                 |
| Commodity Credit Corporation loans ----- farms -----                | —     | —                 | —              | —              | —              | —              | —                 |
| \$1,000 ----- farms -----                                           | —     | —                 | —              | —              | —              | —              | —                 |
| Cotton and cottonseed ----- farms -----                             | —     | —                 | —              | —              | —              | —              | —                 |
| \$1,000 ----- farms -----                                           | —     | —                 | —              | —              | —              | —              | —                 |
| Sales of \$5,000 or more ----- farms -----                          | —     | —                 | —              | —              | —              | —              | —                 |
| Commodity Credit Corporation loans ----- farms -----                | —     | —                 | —              | —              | —              | —              | —                 |
| \$1,000 ----- farms -----                                           | —     | —                 | —              | —              | —              | —              | —                 |
| Tobacco ----- farms -----                                           | —     | —                 | —              | —              | —              | —              | —                 |
| \$1,000 ----- farms -----                                           | —     | —                 | —              | —              | —              | —              | —                 |
| Sales of \$5,000 or more ----- farms -----                          | —     | —                 | —              | —              | —              | —              | —                 |
| Field seeds, hay, forage, and silage ----- farms -----              | 1     | —                 | —              | —              | 1              | —              | —                 |
| \$1,000 ----- farms -----                                           | (D)   | —                 | —              | —              | (D)            | —              | —                 |
| Sales of \$5,000 or more ----- farms -----                          | —     | —                 | —              | —              | —              | —              | —                 |
| \$1,000 ----- farms -----                                           | —     | —                 | —              | —              | —              | —              | —                 |
| Vegetables, sweet corn, and melons ----- farms -----                | 194   | 2                 | 31             | 35             | 55             | 48             | 23                |
| \$1,000 ----- farms -----                                           | 690   | (D)               | (D)            | 107            | 231            | 163            | 86                |
| Sales of \$5,000 or more ----- farms -----                          | 45    | 1                 | 5              | 6              | 16             | 10             | 7                 |
| \$1,000 ----- farms -----                                           | 428   | (D)               | (D)            | 59             | 162            | 101            | 53                |
| Fruits, nuts, and berries ----- farms -----                         | 556   | 7                 | 90             | 85             | 161            | 152            | 61                |
| \$1,000 ----- farms -----                                           | 2 300 | 39                | 409            | 371            | 694            | 620            | 168               |
| Sales of \$5,000 or more ----- farms -----                          | 160   | 3                 | 30             | 24             | 50             | 44             | 9                 |
| \$1,000 ----- farms -----                                           | 1 561 | 31                | 295            | 264            | 482            | 413            | 75                |
| Nursery and greenhouse products ----- farms -----                   | 391   | 7                 | 48             | 73             | 91             | 124            | 48                |
| \$1,000 ----- farms -----                                           | 1 545 | 44                | 180            | 280            | 387            | 500            | 154               |
| Sales of \$5,000 or more ----- farms -----                          | 98    | 3                 | 11             | 18             | 25             | 33             | 8                 |
| \$1,000 ----- farms -----                                           | 950   | 36                | 105            | 178            | 237            | 318            | 76                |
| Other crops ----- farms -----                                       | 212   | 1                 | 25             | 40             | 57             | 62             | 27                |
| \$1,000 ----- farms -----                                           | 1 467 | (D)               | (D)            | 260            | 386            | 473            | 179               |
| Sales of \$5,000 or more ----- farms -----                          | 113   | 1                 | 15             | 19             | 27             | 37             | 14                |
| \$1,000 ----- farms -----                                           | 1 268 | (D)               | (D)            | 226            | 319            | 420            | 151               |
| Poultry and poultry products ----- farms -----                      | 32    | —                 | 12             | 10             | 8              | 2              | —                 |
| \$1,000 ----- farms -----                                           | 39    | —                 | 2              | 2              | (D)            | (D)            | —                 |
| Sales of \$5,000 or more ----- farms -----                          | 3     | —                 | —              | —              | 2              | 1              | —                 |
| \$1,000 ----- farms -----                                           | 32    | —                 | —              | —              | (D)            | (D)            | —                 |
| Dairy products ----- farms -----                                    | 5     | —                 | —              | 4              | 1              | —              | —                 |
| \$1,000 ----- farms -----                                           | 16    | —                 | —              | 3              | (D)            | —              | —                 |
| Sales of \$5,000 or more ----- farms -----                          | 1     | —                 | —              | —              | 1              | —              | —                 |
| \$1,000 ----- farms -----                                           | (D)   | —                 | —              | —              | (D)            | —              | —                 |
| Cattle and calves ----- farms -----                                 | 398   | 5                 | 65             | 63             | 102            | 116            | 47                |
| \$1,000 ----- farms -----                                           | 1 044 | 21                | 191            | 112            | 292            | 285            | 144               |
| Sales of \$5,000 or more ----- farms -----                          | 60    | 2                 | 9              | 6              | 18             | 17             | 8                 |
| \$1,000 ----- farms -----                                           | 529   | (D)               | (D)            | 40             | 146            | 133            | 85                |
| Hogs and pigs ----- farms -----                                     | 159   | 3                 | 22             | 33             | 37             | 49             | 15                |
| \$1,000 ----- farms -----                                           | 429   | 4                 | 110            | 91             | 87             | 102            | 34                |
| Sales of \$5,000 or more ----- farms -----                          | 28    | —                 | 7              | 6              | 5              | 7              | 3                 |
| \$1,000 ----- farms -----                                           | 245   | —                 | 83             | 47             | 43             | 54             | 18                |
| Sheep, lambs, and wool ----- farms -----                            | 3     | —                 | 1              | 1              | 1              | —              | —                 |
| \$1,000 ----- farms -----                                           | (D)   | —                 | (D)            | (D)            | (D)            | —              | —                 |
| Sales of \$5,000 or more ----- farms -----                          | —     | —                 | —              | —              | —              | —              | —                 |
| \$1,000 ----- farms -----                                           | —     | —                 | —              | —              | —              | —              | —                 |
| Other livestock and livestock products (see text) ----- farms ----- | 69    | —                 | 17             | 22             | 13             | 14             | 3                 |
| \$1,000 ----- farms -----                                           | 110   | —                 | 20             | (D)            | 18             | (D)            | 6                 |
| Sales of \$5,000 or more ----- farms -----                          | 2     | —                 | —              | 1              | —              | 1              | —                 |
| \$1,000 ----- farms -----                                           | (D)   | —                 | —              | (D)            | —              | (D)            | —                 |
| <b>SELECTED FARM PRODUCTION EXPENSES<sup>1</sup></b>                |       |                   |                |                |                |                |                   |
| Livestock and poultry purchased ----- farms -----                   | 210   | 5                 | 49             | 37             | 60             | 41             | 18                |
| \$1,000 ----- farms -----                                           | 340   | 7                 | 88             | 50             | 90             | 82             | 23                |
| Farms with expenses of—                                             |       |                   |                |                |                |                |                   |
| \$1 to \$499 ----- farms -----                                      | 81    | 1                 | 19             | 17             | 19             | 14             | 11                |
| \$500 to \$2,499 ----- farms -----                                  | 91    | 3                 | 20             | 13             | 30             | 20             | 5                 |
| \$2,500 to \$4,999 ----- farms -----                                | 19    | 1                 | 3              | 5              | 8              | 2              | —                 |
| \$5,000 or more ----- farms -----                                   | 19    | —                 | 7              | 2              | 3              | 5              | 2                 |
| Feed for livestock and poultry ----- farms -----                    | 430   | 8                 | 85             | 76             | 109            | 108            | 44                |
| \$1,000 ----- farms -----                                           | 425   | 2                 | 163            | 62             | 95             | 76             | 28                |
| Farms with expenses of—                                             |       |                   |                |                |                |                |                   |
| \$1 to \$499 ----- farms -----                                      | 256   | 6                 | 45             | 42             | 65             | 68             | 30                |
| \$500 to \$2,499 ----- farms -----                                  | 145   | 2                 | 32             | 29             | 33             | 36             | 13                |
| \$2,500 to \$4,999 ----- farms -----                                | 15    | —                 | 2              | 4              | 8              | 1              | —                 |
| \$5,000 or more ----- farms -----                                   | 14    | —                 | 6              | 1              | 3              | 3              | 1                 |
| Commercially mixed formula feeds ----- farms -----                  | 88    | —                 | 27             | 17             | 22             | 17             | 5                 |
| tons ----- farms -----                                              | 531   | —                 | 223            | 47             | 139            | 105            | 18                |
| \$1,000 ----- farms -----                                           | 105   | —                 | 47             | 7              | 25             | 21             | 4                 |
| Farms by tons purchased:                                            |       |                   |                |                |                |                |                   |
| 1 to 49 tons ----- farms -----                                      | 77    | —                 | 24             | 15             | 18             | 15             | 5                 |
| 50 to 99 tons ----- farms -----                                     | 10    | —                 | 2              | 2              | 4              | 2              | —                 |
| 100 tons or more ----- farms -----                                  | 1     | —                 | 1              | —              | —              | —              | —                 |
| Farms with expenses of—                                             |       |                   |                |                |                |                |                   |
| \$1 to \$499 ----- farms -----                                      | 48    | —                 | 15             | 13             | 12             | 6              | 2                 |
| \$500 to \$2,499 ----- farms -----                                  | 31    | —                 | 9              | 3              | 6              | 10             | 3                 |
| \$2,500 to \$4,999 ----- farms -----                                | 6     | —                 | 2              | 1              | 3              | —              | —                 |
| \$5,000 or more ----- farms -----                                   | 3     | —                 | 1              | —              | 1              | 1              | —                 |

See footnote at end of table.

Table 32. **Summary by Age and Principal Occupation of Operators for Farms With Sales of Less Than \$20,000: 1978—Con.**

[Excludes abnormal farms; see text]

**Farms With Sales of Less Than \$20,000**

**SELECTED FARM PRODUCTION EXPENSES<sup>1</sup>—Con.**

|                                                                                                  |       | Total farming and other occupations | Farming |                 |                |                |                |                |                   |
|--------------------------------------------------------------------------------------------------|-------|-------------------------------------|---------|-----------------|----------------|----------------|----------------|----------------|-------------------|
|                                                                                                  |       |                                     | Total   | Age of operator |                |                |                |                |                   |
|                                                                                                  |       |                                     |         | Under 25 years  | 25 to 34 years | 35 to 44 years | 45 to 54 years | 55 to 64 years | 65 years and over |
| Animal health costs.....farms.....                                                               | 406   | 170                                 | 5       | 26              | 15             | 34             | 44             | 46             |                   |
| \$1,000.....                                                                                     | 63    | 27                                  | 1       | 6               | 2              | 6              | 7              | 5              |                   |
| Farms with expenses of—                                                                          |       |                                     |         |                 |                |                |                |                |                   |
| \$1 to \$99.....                                                                                 | 221   | 91                                  | 3       | 14              | 9              | 18             | 20             | 27             |                   |
| \$100 to \$999.....                                                                              | 168   | 68                                  | 2       | 8               | 6              | 13             | 23             | 16             |                   |
| \$1,000 to \$4,999.....                                                                          | 7     | 6                                   | —       | 1               | —              | 2              | —              | 3              |                   |
| \$5,000 or more.....                                                                             | 10    | 5                                   | —       | 3               | —              | 1              | 1              | —              |                   |
| Seeds, bulbs, plants, and trees.....farms.....                                                   | 817   | 407                                 | 8       | 45              | 50             | 63             | 122            | 119            |                   |
| \$1,000.....                                                                                     | 484   | 236                                 | 16      | 24              | 65             | 31             | 68             | 32             |                   |
| Farms with expenses of—                                                                          |       |                                     |         |                 |                |                |                |                |                   |
| \$1 to \$99.....                                                                                 | 326   | 169                                 | 2       | 13              | 20             | 24             | 44             | 66             |                   |
| \$100 to \$999.....                                                                              | 313   | 151                                 | 1       | 19              | 15             | 26             | 48             | 42             |                   |
| \$1,000 to \$2,499.....                                                                          | 79    | 40                                  | 1       | 6               | 5              | 6              | 16             | 6              |                   |
| \$5,000 or more.....                                                                             | 99    | 47                                  | 4       | 7               | 10             | 7              | 14             | 5              |                   |
| Commercial fertilizer.....farms.....                                                             | 2 363 | 1 122                               | 13      | 133             | 86             | 182            | 316            | 392            |                   |
| \$1,000.....                                                                                     | 1 355 | 670                                 | 17      | 102             | 62             | 120            | 187            | 182            |                   |
| Farms with expenses of—                                                                          |       |                                     |         |                 |                |                |                |                |                   |
| \$1 to \$499.....                                                                                | 1 549 | 702                                 | 4       | 72              | 43             | 97             | 202            | 284            |                   |
| \$500 to \$999.....                                                                              | 429   | 223                                 | 1       | 30              | 22             | 49             | 56             | 65             |                   |
| \$1,000 to \$2,499.....                                                                          | 305   | 158                                 | 5       | 19              | 19             | 31             | 47             | 37             |                   |
| \$2,500 or more.....                                                                             | 80    | 39                                  | 3       | 12              | 2              | 5              | 11             | 6              |                   |
| Other agricultural chemicals including lime.....farms.....                                       | 2 405 | 1 156                               | 13      | 136             | 95             | 191            | 337            | 384            |                   |
| \$1,000.....                                                                                     | 862   | 446                                 | 8       | 50              | 52             | 76             | 132            | 128            |                   |
| Farms with expenses of—                                                                          |       |                                     |         |                 |                |                |                |                |                   |
| \$1 to \$499.....                                                                                | 2 056 | 965                                 | 6       | 113             | 71             | 157            | 282            | 336            |                   |
| \$500 to \$999.....                                                                              | 204   | 97                                  | 4       | 11              | 9              | 17             | 28             | 28             |                   |
| \$1,000 to \$2,499.....                                                                          | 105   | 71                                  | 3       | 8               | 12             | 13             | 21             | 14             |                   |
| \$2,500 or more.....                                                                             | 40    | 23                                  | —       | 4               | 3              | 4              | 6              | 6              |                   |
| Energy and petroleum products.....farms.....                                                     | 3 193 | 1 436                               | 18      | 167             | 116            | 225            | 399            | 511            |                   |
| \$1,000.....                                                                                     | 1 418 | 756                                 | 12      | 115             | 84             | 145            | 221            | 180            |                   |
| Farms with expenses of—                                                                          |       |                                     |         |                 |                |                |                |                |                   |
| \$1 to \$499.....                                                                                | 2 275 | 902                                 | 8       | 74              | 62             | 123            | 234            | 401            |                   |
| \$500 to \$999.....                                                                              | 603   | 345                                 | 7       | 58              | 24             | 63             | 110            | 83             |                   |
| \$1,000 to \$2,499.....                                                                          | 282   | 162                                 | 3       | 29              | 28             | 31             | 48             | 23             |                   |
| \$2,500 or more.....                                                                             | 33    | 27                                  | —       | 6               | 2              | 8              | 7              | 4              |                   |
| Petroleum products.....farms.....                                                                | 3 183 | 1 432                               | 18      | 167             | 116            | 223            | 398            | 510            |                   |
| \$1,000.....                                                                                     | 1 214 | 634                                 | 9       | 97              | 70             | 117            | 185            | 155            |                   |
| Gasoline.....farms.....                                                                          | 3 132 | 1 412                               | 17      | 165             | 115            | 219            | 391            | 505            |                   |
| \$1,000.....                                                                                     | 976   | 509                                 | 8       | 79              | 55             | 95             | 148            | 124            |                   |
| Diesel fuel.....farms.....                                                                       | 471   | 249                                 | 8       | 34              | 22             | 51             | 81             | 53             |                   |
| \$1,000.....                                                                                     | 76    | 41                                  | 1       | 6               | 4              | 9              | 16             | 6              |                   |
| LP gas, butane, and propane.....farms.....                                                       | 88    | 26                                  | —       | 3               | 9              | 7              | 1              | 6              |                   |
| \$1,000.....                                                                                     | 8     | 4                                   | —       | (2)             | 2              | 1              | (D)            | (D)            |                   |
| Fuel oil.....farms.....                                                                          | 157   | 77                                  | 1       | 9               | 8              | 11             | 27             | 21             |                   |
| \$1,000.....                                                                                     | 11    | 8                                   | (D)     | 1               | 2              | 2              | (D)            | 1              |                   |
| Natural gas.....farms.....                                                                       | 11    | 6                                   | —       | —               | 1              | —              | 3              | 2              |                   |
| \$1,000.....                                                                                     | 2     | 1                                   | —       | —               | (D)            | —              | (2)            | (D)            |                   |
| Kerosene, motor oil, and grease.....*.....farms.....                                             | 3 183 | 1 432                               | 18      | 167             | 116            | 223            | 398            | 510            |                   |
| \$1,000.....                                                                                     | 141   | 72                                  | (D)     | 11              | (D)            | 11             | 20             | 23             |                   |
| Electricity.....farms.....                                                                       | 930   | 482                                 | 10      | 54              | 48             | 83             | 129            | 158            |                   |
| \$1,000.....                                                                                     | 201   | 121                                 | (D)     | 18              | 14             | (D)            | 36             | (D)            |                   |
| Other—coal, wood, coke, etc.....farms.....                                                       | 19    | 4                                   | 1       | —               | —              | 1              | —              | 2              |                   |
| \$1,000.....                                                                                     | 3     | 1                                   | (D)     | —               | —              | (D)            | —              | (D)            |                   |
| Hired farm labor.....farms.....                                                                  | 555   | 286                                 | 2       | 36              | 40             | 53             | 74             | 81             |                   |
| \$1,000.....                                                                                     | 1 790 | 955                                 | (D)     | (D)             | 220            | 135            | 201            | 204            |                   |
| Farms with expenses of—                                                                          |       |                                     |         |                 |                |                |                |                |                   |
| \$1 to \$499.....                                                                                | 128   | 49                                  | 1       | 4               | 3              | 6              | 13             | 22             |                   |
| \$500 to \$2,499.....                                                                            | 269   | 138                                 | —       | 15              | 16             | 32             | 37             | 38             |                   |
| \$2,500 to \$4,999.....                                                                          | 100   | 58                                  | —       | 9               | 12             | 10             | 13             | 14             |                   |
| \$5,000 or more.....                                                                             | 58    | 41                                  | 1       | 8               | 9              | 5              | 11             | 7              |                   |
| Workers by number of days worked:                                                                |       |                                     |         |                 |                |                |                |                |                   |
| 150 days or more.....farms.....                                                                  | 154   | 104                                 | 1       | 15              | 18             | 18             | 27             | 25             |                   |
| workers.....                                                                                     | 320   | 216                                 | (D)     | (D)             | 38             | 34             | 51             | 49             |                   |
| Less than 150 days.....farms.....                                                                | 481   | 246                                 | 2       | 31              | 35             | 44             | 63             | 71             |                   |
| workers.....                                                                                     | 1 357 | 740                                 | (D)     | (D)             | 178            | 145            | 153            | 187            |                   |
| Contract labor.....farms.....                                                                    | 306   | 124                                 | 4       | 17              | 11             | 15             | 30             | 47             |                   |
| \$1,000.....                                                                                     | 502   | 193                                 | 3       | 29              | 19             | 16             | 59             | 66             |                   |
| Farms with expenses of—                                                                          |       |                                     |         |                 |                |                |                |                |                   |
| \$1 to \$499.....                                                                                | 66    | 24                                  | 3       | 4               | 1              | 2              | 6              | 8              |                   |
| \$500 to \$999.....                                                                              | 51    | 24                                  | —       | 1               | 1              | 3              | 7              | 12             |                   |
| \$1,000 to \$2,499.....                                                                          | 131   | 56                                  | —       | 7               | 6              | 10             | 10             | 23             |                   |
| \$2,500 or more.....                                                                             | 58    | 20                                  | 1       | 5               | 3              | —              | 7              | 4              |                   |
| Customwork, machine hire, and rental of machinery and equipment.....farms.....                   | 388   | 161                                 | 6       | 23              | 19             | 18             | 33             | 62             |                   |
| \$1,000.....                                                                                     | 692   | 269                                 | 5       | 28              | 26             | 26             | 84             | 101            |                   |
| Farms with expenses of—                                                                          |       |                                     |         |                 |                |                |                |                |                   |
| \$1 to \$499.....                                                                                | 144   | 60                                  | 2       | 9               | 6              | 6              | 10             | 27             |                   |
| \$500 to \$999.....                                                                              | 52    | 22                                  | 3       | 4               | 1              | 3              | 5              | 6              |                   |
| \$1,000 to \$2,499.....                                                                          | 97    | 46                                  | —       | 5               | 8              | 6              | 12             | 15             |                   |
| \$2,500 or more.....                                                                             | 95    | 33                                  | 1       | 5               | 4              | 3              | 6              | 14             |                   |
| <b>FARM-RELATED INCOME</b>                                                                       |       |                                     |         |                 |                |                |                |                |                   |
| Income from machine work, customwork, and other agricultural services.....farms.....             | 80    | 52                                  | 1       | 20              | 10             | 11             | 7              | 3              |                   |
| \$1,000.....                                                                                     | 137   | 89                                  | (D)     | (D)             | 20             | 18             | 7              | 1              |                   |
| Value of agricultural products sold directly to individuals for human consumption.....farms..... | 372   | 194                                 | 4       | 27              | 18             | 30             | 59             | 56             |                   |
| \$1,000.....                                                                                     | 883   | 551                                 | 9       | 50              | 72             | 82             | 168            | 170            |                   |

See footnote at end of table.

Table 32. **Summary by Age and Principal Occupation of Operators for Farms With Sales of Less Than \$20,000: 1978—Con.**

[Excludes abnormal farms; see text]

| Farms With Sales of Less Than \$20,000                                                           |       | Other occupations |                |                |                |                |                |                   |
|--------------------------------------------------------------------------------------------------|-------|-------------------|----------------|----------------|----------------|----------------|----------------|-------------------|
|                                                                                                  |       | Age of 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 |
| SELECTED FARM PRODUCTION EXPENSES <sup>1</sup> — Con.                                            |       |                   |                |                |                |                |                |                   |
| Animal health costs.....farms.....                                                               | 236   | 4                 | 50             | 46             | 69             | 48             | 19             |                   |
| \$1,000.....                                                                                     | 36    | (Z)               | 14             | 5              | 10             | 5              | 2              |                   |
| Farms with expenses of—                                                                          |       |                   |                |                |                |                |                |                   |
| \$1 to \$99.....                                                                                 | 130   | 2                 | 27             | 29             | 37             | 25             | 10             |                   |
| \$100 to \$999.....                                                                              | 100   | 2                 | 19             | 17             | 30             | 23             | 9              |                   |
| \$1,000 to \$4,999.....                                                                          | 1     | —                 | —              | —              | 1              | —              | —              |                   |
| \$5,000 or more.....                                                                             | 5     | —                 | 4              | —              | 1              | —              | —              |                   |
| Seeds, bulbs, plants, and trees.....farms.....                                                   | 410   | 6                 | 66             | 71             | 107            | 114            | 46             |                   |
| \$1,000.....                                                                                     | 248   | 9                 | 55             | 63             | 45             | 65             | 11             |                   |
| Farms with expenses of—                                                                          |       |                   |                |                |                |                |                |                   |
| \$1 to \$99.....                                                                                 | 157   | 3                 | 24             | 26             | 46             | 41             | 17             |                   |
| \$100 to \$999.....                                                                              | 162   | 2                 | 27             | 26             | 38             | 47             | 22             |                   |
| \$1,000 to \$4,999.....                                                                          | 39    | —                 | 2              | 6              | 12             | 13             | 6              |                   |
| \$5,000 or more.....                                                                             | 52    | 1                 | 13             | 13             | 11             | 13             | 1              |                   |
| Commercial fertilizer.....farms.....                                                             | 1 241 | 15                | 186            | 217            | 329            | 351            | 143            |                   |
| \$1,000.....                                                                                     | 686   | 6                 | 121            | 116            | 180            | 202            | 61             |                   |
| Farms with expenses of—                                                                          |       |                   |                |                |                |                |                |                   |
| \$1 to \$499.....                                                                                | 847   | 11                | 113            | 157            | 226            | 232            | 108            |                   |
| \$500 to \$999.....                                                                              | 206   | 3                 | 41             | 31             | 53             | 61             | 17             |                   |
| \$1,000 to \$2,499.....                                                                          | 147   | 1                 | 22             | 21             | 39             | 48             | 16             |                   |
| \$2,500 or more.....                                                                             | 41    | —                 | 10             | 8              | 11             | 10             | 2              |                   |
| Other agricultural chemicals including lime.....farms.....                                       | 1 249 | 16                | 191            | 228            | 329            | 348            | 137            |                   |
| \$1,000.....                                                                                     | 416   | 2                 | 96             | 55             | 86             | 142            | 35             |                   |
| Farms with expenses of—                                                                          |       |                   |                |                |                |                |                |                   |
| \$1 to \$499.....                                                                                | 1 091 | 16                | 157            | 201            | 284            | 306            | 127            |                   |
| \$500 to \$999.....                                                                              | 107   | —                 | 20             | 20             | 34             | 27             | 6              |                   |
| \$1,000 to \$2,499.....                                                                          | 34    | —                 | 10             | 3              | 10             | 9              | 2              |                   |
| \$2,500 or more.....                                                                             | 17    | —                 | 4              | 4              | 1              | 6              | 2              |                   |
| Energy and petroleum products.....farms.....                                                     | 1 757 | 25                | 260            | 316            | 447            | 502            | 207            |                   |
| \$1,000.....                                                                                     | 662   | 10                | 125            | 111            | 187            | 170            | 59             |                   |
| Farms with expenses of—                                                                          |       |                   |                |                |                |                |                |                   |
| \$1 to \$499.....                                                                                | 1 373 | 19                | 182            | 261            | 339            | 398            | 174            |                   |
| \$500 to \$999.....                                                                              | 258   | 4                 | 45             | 36             | 71             | 78             | 24             |                   |
| \$1,000 to \$2,499.....                                                                          | 120   | 2                 | 32             | 19             | 34             | 24             | 9              |                   |
| \$2,500 or more.....                                                                             | 6     | —                 | 1              | —              | 3              | 2              | —              |                   |
| Petroleum products.....farms.....                                                                | 1 751 | 25                | 260            | 315            | 446            | 500            | 205            |                   |
| \$1,000.....                                                                                     | 579   | 9                 | 115            | 99             | 160            | 148            | 49             |                   |
| Gasoline.....farms.....                                                                          | 1 720 | 25                | 257            | 306            | 439            | 494            | 199            |                   |
| \$1,000.....                                                                                     | 467   | 8                 | 90             | 83             | 131            | 117            | 39             |                   |
| Diesel fuel.....farms.....                                                                       | 222   | 1                 | 56             | 35             | 53             | 54             | 23             |                   |
| \$1,000.....                                                                                     | 35    | (D)               | (D)            | 3              | 10             | 9              | 2              |                   |
| LP gas, butane, and propane.....farms.....                                                       | 62    | —                 | 5              | 18             | 3              | 28             | 8              |                   |
| \$1,000.....                                                                                     | 4     | —                 | (Z)            | 1              | (Z)            | 3              | 1              |                   |
| Fuel oil.....farms.....                                                                          | 80    | 1                 | 13             | 7              | 25             | 20             | 14             |                   |
| \$1,000.....                                                                                     | 4     | (D)               | (D)            | (Z)            | 1              | 1              | 1              |                   |
| Natural gas.....farms.....                                                                       | 5     | —                 | —              | 2              | 2              | —              | 1              |                   |
| \$1,000.....                                                                                     | 1     | —                 | —              | (D)            | (D)            | —              | (D)            |                   |
| Kerosene, motor oil, and grease.....farms.....                                                   | 1 751 | 25                | 260            | 315            | 446            | 500            | 205            |                   |
| \$1,000.....                                                                                     | 69    | (D)               | (D)            | (D)            | (D)            | 19             | (D)            |                   |
| Electricity.....farms.....                                                                       | 448   | 5                 | 58             | 80             | 114            | 142            | 49             |                   |
| \$1,000.....                                                                                     | 80    | (D)               | (D)            | 12             | (D)            | 21             | (D)            |                   |
| Other—coal, wood, coke, etc.....farms.....                                                       | 15    | 1                 | 2              | 3              | 2              | 5              | 2              |                   |
| \$1,000.....                                                                                     | 2     | (D)               | (D)            | (Z)            | (D)            | 1              | (D)            |                   |
| Hired farm labor.....farms.....                                                                  | 269   | 6                 | 46             | 43             | 77             | 75             | 22             |                   |
| \$1,000.....                                                                                     | 835   | 12                | 150            | 51             | 466            | 129            | 26             |                   |
| Farms with expenses of—                                                                          |       |                   |                |                |                |                |                |                   |
| \$1 to \$499.....                                                                                | 79    | 1                 | 11             | 17             | 21             | 23             | 6              |                   |
| \$500 to \$2,499.....                                                                            | 131   | 3                 | 26             | 17             | 30             | 41             | 14             |                   |
| \$2,500 to \$4,999.....                                                                          | 42    | 2                 | 5              | 8              | 19             | 6              | 2              |                   |
| \$5,000 or more.....                                                                             | 17    | —                 | 4              | 1              | 7              | 5              | —              |                   |
| Workers by number of days worked:                                                                |       |                   |                |                |                |                |                |                   |
| 150 days or more.....farms.....                                                                  | 50    | 1                 | 7              | 3              | 18             | 19             | 2              |                   |
| Less than 150 days.....workers.....                                                              | 104   | (D)               | 14             | 5              | 60             | 22             | (D)            |                   |
| .....farms.....                                                                                  | 235   | 5                 | 43             | 41             | 62             | 63             | 21             |                   |
| .....workers.....                                                                                | 617   | 26                | 129            | 101            | 171            | 131            | 59             |                   |
| Contract labor.....farms.....                                                                    | 182   | 4                 | 22             | 29             | 43             | 56             | 28             |                   |
| \$1,000.....                                                                                     | 309   | 10                | 31             | 87             | 62             | 79             | 40             |                   |
| Farms with expenses of—                                                                          |       |                   |                |                |                |                |                |                   |
| \$1 to \$499.....                                                                                | 42    | 1                 | 5              | 8              | 11             | 11             | 6              |                   |
| \$500 to \$999.....                                                                              | 27    | —                 | 6              | 2              | 7              | 8              | 4              |                   |
| \$1,000 to \$2,499.....                                                                          | 75    | 1                 | 8              | 9              | 17             | 27             | 13             |                   |
| \$2,500 or more.....                                                                             | 38    | 2                 | 3              | 10             | 8              | 10             | 5              |                   |
| Customwork, machine hire, and rental of machinery and equipment.....farms.....                   | 227   | 3                 | 32             | 35             | 57             | 71             | 29             |                   |
| \$1,000.....                                                                                     | 422   | 5                 | 38             | 76             | 107            | 155            | 41             |                   |
| Farms with expenses of—                                                                          |       |                   |                |                |                |                |                |                   |
| \$1 to \$499.....                                                                                | 84    | 1                 | 17             | 16             | 23             | 16             | 11             |                   |
| \$500 to \$999.....                                                                              | 30    | —                 | 2              | 3              | 10             | 11             | 4              |                   |
| \$1,000 to \$2,499.....                                                                          | 51    | 1                 | 8              | 7              | 9              | 19             | 7              |                   |
| \$2,500 or more.....                                                                             | 62    | 1                 | 5              | 9              | 15             | 25             | 7              |                   |
| FARM-RELATED INCOME                                                                              |       |                   |                |                |                |                |                |                   |
| Income from machine work, customwork, and other agricultural services.....farms.....             | 28    | 1                 | 13             | 6              | 4              | 2              | 2              |                   |
| \$1,000.....                                                                                     | 48    | (D)               | 10             | 9              | 12             | (D)            | (D)            |                   |
| Value of agricultural products sold directly to individuals for human consumption.....farms..... | 178   | 3                 | 31             | 39             | 52             | 39             | 14             |                   |
| \$1,000.....                                                                                     | 332   | 3                 | 41             | 83             | 108            | 80             | 17             |                   |

See footnote at end of table.

Table 32. **Summary by Age and Principal Occupation of Operators for Farms With Sales of Less Than \$20,000: 1978—Con.**

[Excludes abnormal farms; see text]

| Farms With Sales of Less Than \$20,000                                         | Total farming and other occupations | Farming |                 |                |                |                |                |                   |
|--------------------------------------------------------------------------------|-------------------------------------|---------|-----------------|----------------|----------------|----------------|----------------|-------------------|
|                                                                                |                                     | Total   | Age of operator |                |                |                |                |                   |
|                                                                                |                                     |         | Under 25 years  | 25 to 34 years | 35 to 44 years | 45 to 54 years | 55 to 64 years | 65 years and over |
| VALUE OF MACHINERY AND EQUIPMENT <sup>1</sup>                                  |                                     |         |                 |                |                |                |                |                   |
| Estimated market value of all machinery and equipment --- farms---             | 3 232                               | 1 452   | 18              | 167            | 118            | 227            | 402            | 520               |
| \$1,000---                                                                     | 20 828                              | 10 205  | 155             | 1 454          | 1 167          | 1 798          | 2 433          | 3 198             |
| Farms by value group:                                                          |                                     |         |                 |                |                |                |                |                   |
| \$1 to \$4,999-----                                                            | 1 425                               | 659     | 9               | 73             | 41             | 101            | 203            | 232               |
| \$5,000 to \$9,999-----                                                        | 1 354                               | 517     | 4               | 53             | 33             | 73             | 125            | 229               |
| \$10,000 to \$19,999-----                                                      | 322                                 | 182     | 2               | 25             | 25             | 37             | 51             | 42                |
| \$20,000 to \$49,999-----                                                      | 116                                 | 83      | 3               | 14             | 17             | 13             | 23             | 13                |
| \$50,000 to \$99,999-----                                                      | 13                                  | 10      | —               | 2              | 2              | 2              | —              | 4                 |
| \$100,000 to \$199,999-----                                                    | 1                                   | 1       | —               | —              | —              | 1              | —              | —                 |
| \$200,000 to \$499,999-----                                                    | —                                   | —       | —               | —              | —              | —              | —              | —                 |
| \$500,000 or more-----                                                         | 1                                   | —       | —               | —              | —              | —              | —              | —                 |
| SELECTED MACHINERY AND EQUIPMENT <sup>1</sup>                                  |                                     |         |                 |                |                |                |                |                   |
| Automobiles----- farms---                                                      | 1 636                               | 821     | 6               | 90             | 78             | 125            | 233            | 289               |
| number-----                                                                    | 2 036                               | 1 044   | 11              | 114            | 112            | 156            | 289            | 362               |
| Motortrucks, including pickups----- farms---                                   | 2 235                               | 979     | 15              | 123            | 84             | 165            | 261            | 331               |
| number-----                                                                    | 2 700                               | 1 217   | 19              | 163            | 106            | 220            | 322            | 387               |
| Wheel tractors----- farms---                                                   | 962                                 | 510     | 7               | 60             | 52             | 89             | 142            | 160               |
| number-----                                                                    | 1 241                               | 681     | 10              | 76             | 70             | 133            | 188            | 204               |
| 2 or 3----- farms---                                                           | 189                                 | 107     | 2               | 10             | 11             | 27             | 31             | 26                |
| number-----                                                                    | 420                                 | 242     | (D)             | (D)            | 26             | 58             | 70             | 60                |
| 4 or more----- farms---                                                        | 13                                  | 10      | —               | 1              | 1              | 3              | 2              | 3                 |
| number-----                                                                    | 61                                  | 46      | —               | (D)            | (D)            | 16             | (D)            | 13                |
| Grain and bean combines, self-propelled only----- farms---                     | —                                   | —       | —               | —              | —              | —              | —              | —                 |
| number-----                                                                    | —                                   | —       | —               | —              | —              | —              | —              | —                 |
| Cornpickers, corn heads, and picker-shellers----- farms---                     | 3                                   | 2       | —               | —              | —              | 1              | —              | 1                 |
| number-----                                                                    | 3                                   | (D)     | —               | —              | —              | (D)            | —              | (D)               |
| Corn heads for combines----- farms---                                          | —                                   | —       | —               | —              | —              | —              | —              | —                 |
| number-----                                                                    | —                                   | —       | —               | —              | —              | —              | —              | —                 |
| Other cornpickers and picker-shellers----- farms---                            | 3                                   | 2       | —               | —              | —              | 1              | —              | 1                 |
| number-----                                                                    | 3                                   | (D)     | —               | —              | —              | (D)            | —              | (D)               |
| Cottonpickers----- farms---                                                    | —                                   | —       | —               | —              | —              | —              | —              | —                 |
| number-----                                                                    | —                                   | —       | —               | —              | —              | —              | —              | —                 |
| Mower conditioners----- farms---                                               | 8                                   | 3       | —               | —              | —              | —              | 3              | —                 |
| number-----                                                                    | 10                                  | 3       | —               | —              | —              | —              | 3              | —                 |
| Pickup balers----- farms---                                                    | 1                                   | —       | —               | —              | —              | —              | —              | —                 |
| number-----                                                                    | (D)                                 | —       | —               | —              | —              | —              | —              | —                 |
| Field forage harvesters, shear bar or flywheel type----- farms---              | 2                                   | 1       | —               | —              | —              | 1              | —              | —                 |
| number-----                                                                    | (D)                                 | (D)     | —               | —              | —              | (D)            | —              | —                 |
| AGRICULTURAL CHEMICALS <sup>1</sup>                                            |                                     |         |                 |                |                |                |                |                   |
| Agricultural chemicals, including commercial fertilizer and lime----- farms--- | 2 670                               | 1 263   | 13              | 144            | 99             | 203            | 358            | 446               |
| \$1,000-----                                                                   | 2 218                               | 1 116   | 25              | 152            | 114            | 196            | 319            | 310               |
| Commercial fertilizer----- farms---                                            | 2 281                               | 1 090   | 13              | 129            | 84             | 178            | 309            | 377               |
| acres on which used-----                                                       | 12 437                              | 5 038   | 41              | 591            | 430            | 832            | 1 663          | 1 481             |
| Lime----- farms---                                                             | 309                                 | 164     | 6               | 32             | 22             | 25             | 46             | 33                |
| acres on which used-----                                                       | 1 191                               | 741     | 26              | 71             | 113            | 120            | 301            | 110               |
| tons-----                                                                      | 1 249                               | 690     | 36              | 92             | 92             | 97             | 275            | 98                |
| Sprays, dusts, granules, fumigants, etc. to control----- farms---              | 816                                 | 428     | 7               | 40             | 44             | 74             | 136            | 127               |
| Insects on hay and other crops-----                                            | 2 209                               | 1 183   | 21              | 98             | 137            | 250            | 383            | 294               |
| acres on which used----- farms---                                              | 228                                 | 123     | 7               | 17             | 15             | 17             | 43             | 24                |
| Nematodes in crops----- farms---                                               | 445                                 | 251     | 12              | 26             | 45             | 40             | 90             | 38                |
| acres on which used-----                                                       | 587                                 | 317     | 8               | 38             | 37             | 57             | 100            | 77                |
| Diseases in crops and orchards----- farms---                                   | 1 508                               | 939     | 19              | 117            | 167            | 169            | 316            | 151               |
| acres on which used-----                                                       | 1 680                               | 793     | 11              | 103            | 65             | 133            | 226            | 255               |
| Weeds, grass, or brush in crops and pasture----- farms---                      | 17 622                              | 7 566   | 25              | 784            | 792            | 958            | 1 998          | 3 009             |
| acres on which used-----                                                       |                                     |         |                 |                |                |                |                |                   |
| Chemicals for -----                                                            |                                     |         |                 |                |                |                |                |                   |
| Defoliation or for growth control of crops, or thinning of fruit----- farms--- | 102                                 | 50      | 1               | 11             | 3              | 5              | 9              | 21                |
| acres on which used-----                                                       | 365                                 | 193     | (D)             | (D)            | 10             | 15             | 77             | 48                |
| Insect control on livestock and poultry----- farms---                          | 266                                 | 105     | —               | 8              | 14             | 25             | 33             | 25                |
| Sanitation and rodent and bird control----- farms---                           | 445                                 | 268     | 1               | 44             | 23             | 52             | 73             | 75                |
| LIVESTOCK                                                                      |                                     |         |                 |                |                |                |                |                   |
| Cattle and calves inventory----- farms---                                      | 699                                 | 249     | 2               | 28             | 18             | 50             | 56             | 95                |
| number-----                                                                    | 28 015                              | 12 170  | (D)             | (D)            | 993            | 1 888          | 2 337          | 6 077             |
| Farms with -----                                                               |                                     |         |                 |                |                |                |                |                   |
| 1 to 9-----                                                                    | 201                                 | 74      | 1               | 11             | 8              | 18             | 12             | 24                |
| 10 to 49-----                                                                  | 346                                 | 109     | —               | 14             | 4              | 17             | 26             | 48                |
| 50 to 99-----                                                                  | 78                                  | 35      | —               | —              | 4              | 10             | 10             | 11                |
| 100 to 199-----                                                                | 53                                  | 23      | 1               | 3              | —              | 3              | 8              | 8                 |
| 200 to 499-----                                                                | 19                                  | 7       | —               | —              | 2              | 2              | —              | 3                 |
| 500 or more-----                                                               | 2                                   | 1       | —               | —              | —              | —              | —              | 1                 |
| Cows and heifers that had calved----- farms---                                 | 571                                 | 212     | 2               | 21             | 14             | 37             | 52             | 86                |
| number-----                                                                    | 12 560                              | 5 561   | (D)             | (D)            | 591            | 751            | 932            | 2 874             |
| Beef cows----- farms---                                                        | 555                                 | 203     | 1               | 20             | 13             | 34             | 51             | 84                |
| number-----                                                                    | 12 432                              | 5 514   | (D)             | (D)            | 590            | 739            | 916            | 2 858             |
| Farms with -----                                                               |                                     |         |                 |                |                |                |                |                   |
| 1 to 9-----                                                                    | 256                                 | 84      | —               | 11             | 5              | 14             | 20             | 34                |
| 10 to 49-----                                                                  | 239                                 | 97      | —               | 7              | 6              | 16             | 29             | 39                |
| 50 to 99-----                                                                  | 42                                  | 17      | 1               | 1              | —              | 4              | 2              | 9                 |
| 100 to 199-----                                                                | 13                                  | 2       | —               | 1              | 1              | —              | —              | —                 |
| 200 to 499-----                                                                | 4                                   | 2       | —               | —              | 1              | —              | —              | 1                 |
| 500 or more-----                                                               | 1                                   | 1       | —               | —              | —              | —              | —              | —                 |

See footnote at end of table.

Table 32. **Summary by Age and Principal Occupation of Operators for Farms With Sales of Less Than \$20,000: 1978—Con.**

[Excludes abnormal farms; see text]

|                                                                                |        | Other occupations |                |                |                |                |                |                   |
|--------------------------------------------------------------------------------|--------|-------------------|----------------|----------------|----------------|----------------|----------------|-------------------|
|                                                                                |        | Age of 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>VALUE OF MACHINERY AND EQUIPMENT<sup>1</sup></b>                            |        |                   |                |                |                |                |                |                   |
| Estimated market value of all machinery and equipment .. farms..               | 1 780  | 25                | 261            | 324            | 456            | 507            | 207            |                   |
| .....\$1,000.....                                                              | 10 623 | 146               | 2 305          | 1 916          | 2 597          | 2 670          | 990            |                   |
| Farms by value group:                                                          |        |                   |                |                |                |                |                |                   |
| \$1 to \$4,999 .. farms.....                                                   | 766    | 13                | 101            | 123            | 221            | 210            | 98             |                   |
| \$5,000 to \$9,999 .. farms.....                                               | 837    | 7                 | 124            | 164            | 185            | 261            | 96             |                   |
| \$10,000 to \$19,999 .. farms.....                                             | 140    | 5                 | 29             | 31             | 35             | 29             | 11             |                   |
| \$20,000 to \$49,999 .. farms.....                                             | 33     | —                 | 6              | 5              | 14             | 7              | 1              |                   |
| \$50,000 to \$99,999 .. farms.....                                             | 3      | —                 | —              | 1              | 1              | —              | 1              |                   |
| \$100,000 to \$199,999 .. farms.....                                           | —      | —                 | —              | —              | —              | —              | —              |                   |
| \$200,000 to \$499,999 .. farms.....                                           | —      | —                 | —              | —              | —              | —              | —              |                   |
| \$500,000 or more .. farms.....                                                | 1      | —                 | 1              | —              | —              | —              | —              |                   |
| <b>SELECTED MACHINERY AND EQUIPMENT<sup>1</sup></b>                            |        |                   |                |                |                |                |                |                   |
| Automobiles .. farms.....                                                      | 815    | 14                | 99             | 106            | 254            | 252            | 90             |                   |
| ..... number.....                                                              | 992    | 16                | 119            | 132            | 326            | 299            | 100            |                   |
| Motortrucks, including pickups .. farms.....                                   | 1 256  | 15                | 217            | 252            | 292            | 330            | 150            |                   |
| ..... number.....                                                              | 1 483  | 18                | 262            | 295            | 357            | 377            | 174            |                   |
| Wheel tractors .. farms.....                                                   | 452    | 5                 | 72             | 82             | 124            | 123            | 46             |                   |
| ..... number.....                                                              | 560    | 6                 | 78             | 103            | 170            | 147            | 56             |                   |
| 2 or 3 .. farms.....                                                           | 82     | —                 | 6              | 15             | 31             | 19             | 10             |                   |
| ..... number.....                                                              | 178    | (D)               | (D)            | 36             | 68             | 40             | 20             |                   |
| 4 or more .. farms.....                                                        | 3      | —                 | —              | —              | 2              | 1              | —              |                   |
| ..... number.....                                                              | 15     | —                 | —              | —              | (D)            | (D)            | —              |                   |
| Grain and bean combines, self-propelled only .. farms.....                     | —      | —                 | —              | —              | —              | —              | —              |                   |
| ..... number.....                                                              | —      | —                 | —              | —              | —              | —              | —              |                   |
| Cornpickers, corn heads, and picker-shellers .. farms.....                     | 1      | —                 | —              | 1              | —              | —              | —              |                   |
| ..... number.....                                                              | (D)    | —                 | —              | (D)            | —              | —              | —              |                   |
| Corn heads for combines .. farms.....                                          | —      | —                 | —              | —              | —              | —              | —              |                   |
| ..... number.....                                                              | —      | —                 | —              | —              | —              | —              | —              |                   |
| Other cornpickers and picker-shellers .. farms.....                            | 1      | —                 | —              | 1              | —              | —              | —              |                   |
| ..... number.....                                                              | (D)    | —                 | —              | (D)            | —              | —              | —              |                   |
| Cottonpickers .. farms.....                                                    | —      | —                 | —              | —              | —              | —              | —              |                   |
| ..... number.....                                                              | —      | —                 | —              | —              | —              | —              | —              |                   |
| Mower conditioners .. farms.....                                               | 5      | —                 | 1              | —              | 1              | 1              | 2              |                   |
| ..... number.....                                                              | 7      | —                 | (D)            | —              | (D)            | (D)            | (D)            |                   |
| Pickup balers .. farms.....                                                    | 1      | —                 | —              | —              | 1              | —              | —              |                   |
| ..... number.....                                                              | (D)    | —                 | —              | —              | (D)            | —              | —              |                   |
| Field forage harvesters, shear bar or flywheel type .. farms.....              | 1      | —                 | —              | —              | 1              | —              | —              |                   |
| ..... number.....                                                              | (D)    | —                 | —              | —              | (D)            | —              | —              |                   |
| <b>AGRICULTURAL CHEMICALS<sup>1</sup></b>                                      |        |                   |                |                |                |                |                |                   |
| Agricultural chemicals, including commercial fertilizer and lime .. farms..... | 1 407  | 17                | 214            | 244            | 369            | 403            | 160            |                   |
| .....\$1,000.....                                                              | 1 102  | 8                 | 217            | 171            | 266            | 344            | 96             |                   |
| Commercial fertilizer .. farms.....                                            | 1 191  | 14                | 181            | 210            | 308            | 339            | 139            |                   |
| ..... acres on which used.....                                                 | 7 399  | 43                | 1 930          | 1 011          | 2 080          | 1 582          | 753            |                   |
| Lime .. farms.....                                                             | 145    | 2                 | 24             | 38             | 35             | 36             | 10             |                   |
| ..... acres on which used.....                                                 | 450    | (D)               | (D)            | 84             | 134            | 150            | 20             |                   |
| ..... tons.....                                                                | 559    | (D)               | (D)            | 123            | 189            | 168            | 18             |                   |
| Sprays, dusts, granules, fumigants, etc. to control—                           |        |                   |                |                |                |                |                |                   |
| Insects on hay and other crops .. farms.....                                   | 388    | 8                 | 50             | 64             | 118            | 105            | 43             |                   |
| ..... acres on which used.....                                                 | 1 026  | 17                | 134            | 112            | 443            | 253            | 67             |                   |
| Nematodes in crops .. farms.....                                               | 105    | 2                 | 16             | 16             | 34             | 27             | 10             |                   |
| ..... acres on which used.....                                                 | 194    | (D)               | (D)            | 20             | 60             | 56             | 18             |                   |
| Diseases in crops and orchards .. farms.....                                   | 270    | 2                 | 39             | 59             | 77             | 64             | 29             |                   |
| ..... acres on which used.....                                                 | 569    | (D)               | (D)            | 116            | 161            | 132            | 47             |                   |
| Weeds, grass, or brush in crops and pasture .. farms.....                      | 887    | 9                 | 157            | 177            | 225            | 231            | 88             |                   |
| ..... acres on which used.....                                                 | 10 056 | 29                | 3 257          | 1 102          | 1 241          | 3 596          | 831            |                   |
| Chemicals for—                                                                 |        |                   |                |                |                |                |                |                   |
| Defoliation or for growth control of crops, or thinning of fruit .. farms..... | 52     | —                 | 10             | 11             | 16             | 11             | 4              |                   |
| ..... acres on which used.....                                                 | 172    | —                 | 30             | 28             | 50             | 51             | 13             |                   |
| Insect control on livestock and poultry .. farms.....                          | 161    | 2                 | 31             | 33             | 40             | 39             | 16             |                   |
| Sanitation and rodent and bird control .. farms.....                           | 177    | 3                 | 18             | 31             | 54             | 55             | 16             |                   |
| <b>LIVESTOCK</b>                                                               |        |                   |                |                |                |                |                |                   |
| Cattle and calves inventory .. farms.....                                      | 450    | 5                 | 74             | 74             | 119            | 125            | 53             |                   |
| ..... number.....                                                              | 15 845 | 241               | 3 642          | 1 430          | 4 555          | 4 286          | 1 691          |                   |
| Farms with—                                                                    |        |                   |                |                |                |                |                |                   |
| 1 to 9 .. farms.....                                                           | 127    | 1                 | 22             | 28             | 30             | 30             | 16             |                   |
| 10 to 49 .. farms.....                                                         | 237    | 2                 | 35             | 41             | 62             | 71             | 26             |                   |
| 50 to 99 .. farms.....                                                         | 43     | 2                 | 5              | 4              | 11             | 13             | 8              |                   |
| 100 to 199 .. farms.....                                                       | 30     | —                 | 7              | 1              | 12             | 8              | 2              |                   |
| 200 to 499 .. farms.....                                                       | 12     | —                 | 4              | —              | 4              | 3              | 1              |                   |
| 500 or more .. farms.....                                                      | 1      | —                 | 1              | —              | —              | —              | —              |                   |
| Cows and heifers that had calved .. farms.....                                 | 359    | 3                 | 57             | 57             | 95             | 101            | 46             |                   |
| ..... number.....                                                              | 6 999  | 104               | 1 659          | 567            | 1 908          | 1 978          | 783            |                   |
| Beef cows .. farms.....                                                        | 352    | 3                 | 55             | 54             | 94             | 101            | 45             |                   |
| ..... number.....                                                              | 6 918  | 104               | 1 645          | 548            | 1 889          | (D)            | (D)            |                   |
| Farms with—                                                                    |        |                   |                |                |                |                |                |                   |
| 1 to 9 .. farms.....                                                           | 172    | 1                 | 29             | 32             | 47             | 44             | 19             |                   |
| 10 to 49 .. farms.....                                                         | 142    | —                 | 16             | 21             | 36             | 48             | 21             |                   |
| 50 to 99 .. farms.....                                                         | 25     | 2                 | 4              | 1              | 7              | 6              | 5              |                   |
| 100 to 199 .. farms.....                                                       | 11     | —                 | 5              | —              | 4              | 2              | —              |                   |
| 200 to 499 .. farms.....                                                       | 2      | —                 | 1              | —              | —              | 1              | —              |                   |
| 500 or more .. farms.....                                                      | —      | —                 | —              | —              | —              | —              | —              |                   |

See footnote at end of table.

Table 32. **Summary by Age and Principal Occupation of Operators for Farms With Sales of Less Than \$20,000: 1978—Con.**

[Excludes abnormal farms; see text]

| Farms With Sales of Less Than \$20,000          |                | Total farming and other occupations | Farming |                 |                |                |                |                |                   |
|-------------------------------------------------|----------------|-------------------------------------|---------|-----------------|----------------|----------------|----------------|----------------|-------------------|
|                                                 |                |                                     | Total   | Age of operator |                |                |                |                |                   |
|                                                 |                |                                     |         | Under 25 years  | 25 to 34 years | 35 to 44 years | 45 to 54 years | 55 to 64 years | 65 years and over |
| LIVESTOCK—Con.                                  |                |                                     |         |                 |                |                |                |                |                   |
| Cattle and calves inventory—Con.                |                |                                     |         |                 |                |                |                |                |                   |
| Cows and heifers that had calved—Con.           |                |                                     |         |                 |                |                |                |                |                   |
| Milk cows                                       | farms          | 46                                  | 19      | 1               | 1              | 1              | 5              | 4              | 7                 |
|                                                 | number         | 128                                 | 47      | (D)             | (D)            | (D)            | 12             | 16             | 16                |
| Farms with—                                     |                |                                     |         |                 |                |                |                |                |                   |
| 1 to 4                                          | farms          | 40                                  | 17      | 1               | 1              | 1              | 5              | 3              | 6                 |
| 5 to 9                                          | number         | 3                                   | 1       | —               | —              | —              | —              | —              | 1                 |
| 10 to 49                                        | farms          | 3                                   | 1       | —               | —              | —              | —              | 1              | —                 |
| 50 to 99                                        | number         | —                                   | —       | —               | —              | —              | —              | —              | —                 |
| 100 to 199                                      | farms          | —                                   | —       | —               | —              | —              | —              | —              | —                 |
| 200 to 499                                      | number         | —                                   | —       | —               | —              | —              | —              | —              | —                 |
| 500 or more                                     | farms          | —                                   | —       | —               | —              | —              | —              | —              | —                 |
| Heifers and heifer calves                       | farms          | 556                                 | 194     | 1               | 21             | 12             | 37             | 47             | 76                |
|                                                 | number         | 7 603                               | 3 205   | (D)             | (D)            | 208            | 539            | 612            | 1 539             |
| Steers, steer calves, bulls, and bull calves    | farms          | 625                                 | 217     | 2               | 25             | 14             | 45             | 51             | 80                |
|                                                 | number         | 7 852                               | 3 404   | (D)             | (D)            | 194            | 598            | 793            | 1 664             |
| Cattle and calves sold                          | farms          | 611                                 | 213     | 2               | 21             | 14             | 39             | 51             | 86                |
|                                                 | number         | 8 265                               | 3 567   | (D)             | (D)            | 268            | 780            | 862            | 1 362             |
| Calves                                          | \$1,000        | 1 815                               | 770     | (D)             | (D)            | 52             | 173            | 196            | 275               |
|                                                 | farms          | 352                                 | 126     | 1               | 7              | 9              | 24             | 29             | 56                |
|                                                 | number         | 4 134                               | 1 868   | (D)             | (D)            | 201            | 445            | 348            | 676               |
| Cattle                                          | \$1,000        | 703                                 | 332     | (D)             | (D)            | 33             | 82             | 61             | 106               |
|                                                 | farms          | 399                                 | 133     | 1               | 14             | 7              | 27             | 34             | 50                |
|                                                 | number         | 4 131                               | 1 699   | (D)             | (D)            | 67             | 335            | 514            | 686               |
|                                                 | \$1,000        | 1 112                               | 438     | (D)             | (D)            | 19             | 91             | 134            | 169               |
| Fattened on grain and concentrates              | farms          | 23                                  | 5       | —               | —              | 2              | —              | 1              | 2                 |
|                                                 | number         | 122                                 | 24      | —               | —              | (D)            | —              | (D)            | (D)               |
|                                                 | \$1,000        | 45                                  | 7       | —               | —              | (D)            | —              | (D)            | (D)               |
| Hogs and pigs inventory                         | farms          | 319                                 | 138     | 3               | 15             | 14             | 21             | 38             | 47                |
|                                                 | number         | 13 609                              | 7 644   | 206             | 1 002          | 594            | 1 336          | 2 626          | 1 880             |
| Farms with—                                     |                |                                     |         |                 |                |                |                |                |                   |
| 1 to 9                                          | farms          | 101                                 | 47      | —               | 3              | 5              | 9              | 12             | 18                |
| 10 to 49                                        | number         | 139                                 | 49      | 2               | 7              | 3              | 5              | 11             | 21                |
| 50 to 99                                        | farms          | 40                                  | 19      | —               | 3              | 5              | 2              | 7              | 2                 |
| 100 to 199                                      | number         | 20                                  | 10      | 1               | —              | —              | 2              | 5              | 2                 |
| 200 to 499                                      | farms          | 19                                  | 13      | —               | 2              | 1              | 3              | 3              | 4                 |
| 500 or more                                     | number         | —                                   | —       | —               | —              | —              | —              | —              | —                 |
| Used or to be used for breeding                 | farms          | 243                                 | 108     | 3               | 11             | 13             | 15             | 27             | 39                |
|                                                 | number         | 2 078                               | 1 176   | 28              | 137            | 124            | 228            | 427            | 232               |
| Other                                           | farms          | 301                                 | 132     | 3               | 15             | 11             | 21             | 36             | 46                |
|                                                 | number         | 11 531                              | 6 468   | 178             | 865            | 470            | 1 108          | 2 199          | 1 648             |
| Hogs and pigs sold                              | farms          | 273                                 | 114     | 3               | 14             | 10             | 16             | 30             | 41                |
|                                                 | number         | 11 025                              | 5 722   | 176             | 761            | 341            | 895            | 1 664          | 1 885             |
|                                                 | \$1,000        | 879                                 | 450     | 18              | 73             | 26             | 77             | 142            | 113               |
| Feeder pigs sold                                | farms          | 72                                  | 34      | —               | 2              | 4              | 4              | 8              | 16                |
|                                                 | number         | 3 196                               | 1 578   | —               | (D)            | (D)            | 36             | 436            | 963               |
|                                                 | \$1,000        | 120                                 | 61      | —               | (D)            | (D)            | 1              | 17             | 39                |
| Litters of pigs farrowed between—               |                |                                     |         |                 |                |                |                |                |                   |
| Dec. 1 of preceding year and Nov. 30            | farms          | 248                                 | 110     | 3               | 11             | 13             | 15             | 27             | 41                |
|                                                 | number         | 2 472                               | 1 327   | 44              | 145            | 141            | 234            | 421            | 342               |
| Dec. 1 and May 31                               | farms          | 238                                 | 104     | 3               | 10             | 11             | 15             | 27             | 38                |
|                                                 | number         | 1 256                               | 658     | (D)             | (D)            | 72             | 128            | 197            | 166               |
| June 1 and Nov. 30                              | farms          | 221                                 | 96      | 2               | 11             | 11             | 14             | 26             | 32                |
|                                                 | number         | 1 216                               | 669     | (D)             | (D)            | 69             | 106            | 224            | 176               |
| Sheep and lambs of all ages inventory           | farms          | 7                                   | 1       | —               | —              | —              | —              | —              | 1                 |
|                                                 | number         | 37                                  | (D)     | —               | —              | —              | —              | —              | (D)               |
| Ewes 1 year old or older                        | farms          | 6                                   | 1       | —               | —              | —              | —              | —              | 1                 |
|                                                 | number         | 15                                  | (D)     | —               | —              | —              | —              | —              | (D)               |
| Sheep and lambs sold                            | farms          | 1                                   | —       | —               | —              | —              | —              | —              | —                 |
|                                                 | number         | (D)                                 | —       | —               | —              | —              | —              | —              | —                 |
| Sheep and lambs shorn                           | farms          | 2                                   | —       | —               | —              | —              | —              | —              | —                 |
|                                                 | number         | (D)                                 | —       | —               | —              | —              | —              | —              | —                 |
|                                                 | pounds of wool | (D)                                 | —       | —               | —              | —              | —              | —              | —                 |
| Horses and ponies inventory                     | farms          | 284                                 | 105     | 1               | 13             | 9              | 30             | 19             | 33                |
|                                                 | number         | 1 755                               | 749     | (D)             | (D)            | 46             | 141            | 167            | 202               |
| Horses and ponies sold                          | farms          | 57                                  | 23      | 1               | 7              | 2              | 6              | 6              | 1                 |
|                                                 | number         | 113                                 | 48      | (D)             | 15             | (D)            | 6              | 20             | (D)               |
|                                                 | \$1,000        | 106                                 | 48      | (D)             | 10             | (D)            | 9              | 23             | (D)               |
| Goats inventory                                 | farms          | 31                                  | 9       | —               | 3              | 1              | 1              | 1              | 3                 |
|                                                 | number         | 300                                 | 81      | —               | 38             | (D)            | (D)            | (D)            | 31                |
| Goats sold                                      | farms          | 17                                  | 5       | —               | 1              | 1              | —              | —              | 3                 |
|                                                 | number         | 111                                 | 41      | —               | (D)            | (D)            | —              | —              | (D)               |
|                                                 | \$1,000        | 9                                   | 3       | —               | (D)            | (D)            | —              | —              | (D)               |
| POULTRY                                         |                |                                     |         |                 |                |                |                |                |                   |
| Chickens 3 months old or older inventory        | farms          | 101                                 | 51      | —               | 8              | 3              | 15             | 13             | 12                |
|                                                 | number         | 4 607                               | 3 240   | —               | 177            | 62             | 2 466          | 321            | 214               |
| Farms with—                                     |                |                                     |         |                 |                |                |                |                |                   |
| 1 to 399                                        | farms          | 100                                 | 50      | —               | 8              | 3              | 14             | 13             | 12                |
| 400 to 3,199                                    | number         | 1                                   | 1       | —               | —              | —              | 1              | —              | —                 |
| 3,200 to 9,999                                  | farms          | —                                   | —       | —               | —              | —              | —              | —              | —                 |
| 10,000 to 19,999                                | number         | —                                   | —       | —               | —              | —              | —              | —              | —                 |
| 20,000 to 49,999                                | farms          | —                                   | —       | —               | —              | —              | —              | —              | —                 |
| 50,000 to 99,999                                | number         | —                                   | —       | —               | —              | —              | —              | —              | —                 |
| 100,000 or more                                 | farms          | —                                   | —       | —               | —              | —              | —              | —              | —                 |
| Hens and pullets of laying age                  | farms          | 98                                  | 49      | —               | 8              | 3              | 13             | 13             | 12                |
|                                                 | number         | 4 230                               | 3 066   | —               | (D)            | (D)            | 2 339          | (D)            | 214               |
| Pullets 3 months old or older not of laying age | farms          | 22                                  | 8       | —               | 1              | 1              | 4              | 2              | —                 |
|                                                 | number         | 377                                 | 174     | —               | (D)            | (D)            | 127            | (D)            | —                 |

See footnote at end of table.

Table 32. **Summary by Age and Principal Occupation of Operators for Farms With Sales of Less Than \$20,000: 1978—Con.**

(Excludes abnormal farms; see text)

**Farms With Sales of Less Than \$20,000**

**LIVESTOCK—Con.**

**Cattle and calves inventory—Con.**

**Cows and heifers that had calved—Con.**

|                                              |                |       |     |       |       |       |       |     |
|----------------------------------------------|----------------|-------|-----|-------|-------|-------|-------|-----|
| Milk cows                                    | farms          | 27    | —   | 6     | 8     | 5     | 2     | 6   |
|                                              | number         | 81    | —   | 14    | 19    | 19    | (D)   | (D) |
| Farms with—                                  |                |       |     |       |       |       |       |     |
| 1 to 4                                       | —              | 23    | —   | 6     | 7     | 4     | 2     | 4   |
| 5 to 9                                       | —              | 2     | —   | —     | 1     | —     | —     | 1   |
| 10 to 49                                     | —              | 2     | —   | —     | —     | 1     | —     | 1   |
| 50 to 99                                     | —              | —     | —   | —     | —     | —     | —     | —   |
| 100 to 199                                   | —              | —     | —   | —     | —     | —     | —     | —   |
| 200 to 499                                   | —              | —     | —   | —     | —     | —     | —     | —   |
| 500 or more                                  | —              | —     | —   | —     | —     | —     | —     | —   |
| Heifers and heifer calves                    | farms          | 362   | 5   | 56    | 55    | 101   | 107   | 38  |
|                                              | number         | 4 398 | 64  | 964   | 426   | 1 329 | 1 093 | 522 |
| Steers, steer calves, bulls, and bull calves | farms          | 408   | 5   | 69    | 61    | 106   | 121   | 46  |
|                                              | number         | 4 448 | 73  | 1 019 | 437   | 1 318 | 1 215 | 386 |
| Cattle and calves sold                       | farms          | 398   | 5   | 65    | 63    | 102   | 116   | 47  |
|                                              | number         | 4 698 | 104 | 858   | 454   | 1 330 | 1 239 | 713 |
|                                              | \$1,000        | 1 044 | 21  | 191   | 112   | 292   | 285   | 144 |
| Calves                                       | farms          | 226   | 2   | 36    | 40    | 59    | 67    | 22  |
|                                              | number         | 2 266 | (D) | (D)   | 217   | 685   | 621   | 241 |
|                                              | \$1,000        | 371   | (D) | (D)   | 46    | 112   | 92    | 34  |
| Cattle                                       | farms          | 266   | 5   | 43    | 37    | 72    | 76    | 33  |
|                                              | number         | 2 432 | (D) | (D)   | 237   | 645   | 618   | 472 |
|                                              | \$1,000        | 673   | (D) | (D)   | 66    | 180   | 193   | 111 |
| Fattened on grain and concentrates           | farms          | 18    | —   | 3     | 4     | 4     | 4     | 3   |
|                                              | number         | 98    | —   | 27    | 11    | 19    | 28    | 13  |
|                                              | \$1,000        | 38    | —   | 11    | 3     | 9     | 10    | 5   |
| Hogs and pigs inventory                      | farms          | 181   | 3   | 22    | 35    | 45    | 56    | 20  |
|                                              | number         | 5 965 | 51  | 780   | 1 330 | 1 776 | 1 659 | 369 |
| Farms with—                                  |                |       |     |       |       |       |       |     |
| 1 to 9                                       | —              | 54    | 1   | 4     | 8     | 16    | 14    | 11  |
| 10 to 49                                     | —              | 90    | 2   | 13    | 18    | 18    | 33    | 6   |
| 50 to 99                                     | —              | 21    | —   | 2     | 6     | 5     | 5     | 3   |
| 100 to 199                                   | —              | 10    | —   | 3     | 2     | 4     | 1     | —   |
| 200 to 499                                   | —              | 6     | —   | —     | 1     | 2     | 3     | —   |
| 500 or more                                  | —              | —     | —   | —     | —     | —     | —     | —   |
| Used or to be used for breeding              | farms          | 135   | 2   | 17    | 29    | 28    | 46    | 13  |
|                                              | number         | 902   | (D) | (D)   | 231   | 272   | 217   | 42  |
| Other                                        | farms          | 169   | 3   | 20    | 32    | 40    | 54    | 20  |
|                                              | number         | 5 063 | (D) | (D)   | 1 099 | 1 504 | 1 442 | 327 |
| Hogs and pigs sold                           | farms          | 159   | 3   | 22    | 33    | 37    | 49    | 15  |
|                                              | number         | 5 303 | 39  | 1 096 | 1 244 | 1 249 | 1 337 | 338 |
|                                              | \$1,000        | 429   | 4   | 110   | 91    | 87    | 102   | 34  |
| Feeder pigs sold                             | farms          | 38    | —   | 3     | 11    | 9     | 12    | 3   |
|                                              | number         | 1 618 | —   | 50    | 464   | 357   | 677   | 70  |
|                                              | \$1,000        | 59    | —   | 1     | 17    | 15    | 22    | 3   |
| Litters of pigs farrowed between—            |                |       |     |       |       |       |       |     |
| Dec. 1 of preceding year and Nov. 30         | farms          | 138   | 3   | 18    | 29    | 29    | 46    | 13  |
|                                              | number         | 1 145 | 11  | 186   | 264   | 362   | 252   | 70  |
| Dec. 1 and May 31                            | farms          | 134   | 2   | 18    | 29    | 28    | 44    | 13  |
|                                              | number         | 598   | (D) | (D)   | 141   | 191   | 126   | 34  |
| June 1 and Nov. 30                           | farms          | 125   | 2   | 16    | 27    | 25    | 42    | 13  |
|                                              | number         | 547   | (D) | (D)   | 123   | 171   | 126   | 36  |
| Sheep and lambs of all ages inventory        | farms          | 6     | —   | 1     | 2     | 2     | —     | 1   |
|                                              | number         | 28    | —   | (D)   | (D)   | (D)   | —     | (D) |
| Ewes 1 year old or older                     | farms          | 5     | —   | 1     | 2     | 1     | —     | 1   |
|                                              | number         | 11    | —   | (D)   | (D)   | (D)   | —     | (D) |
| Sheep and lambs sold                         | farms          | 1     | —   | 1     | —     | —     | —     | —   |
|                                              | number         | (D)   | —   | (D)   | —     | —     | —     | —   |
| Sheep and lambs shorn                        | farms          | 2     | —   | —     | 1     | 1     | —     | —   |
|                                              | number         | (D)   | —   | —     | (D)   | (D)   | —     | —   |
|                                              | pounds of wool | (D)   | —   | —     | (D)   | (D)   | —     | —   |
| Horses and ponies inventory                  | farms          | 179   | 2   | 32    | 32    | 56    | 41    | 16  |
|                                              | number         | 1 006 | (D) | (D)   | 181   | 272   | 284   | 117 |
| Horses and ponies sold                       | farms          | 34    | —   | 8     | 9     | 6     | 9     | 2   |
|                                              | number         | 65    | —   | 17    | 16    | 10    | 10    | (D) |
|                                              | \$1,000        | 58    | —   | 12    | 14    | 11    | (D)   | (D) |
| Goats inventory                              | farms          | 22    | —   | 7     | 6     | 5     | 3     | 1   |
|                                              | number         | 219   | —   | 39    | 96    | 32    | (D)   | (D) |
| Goats sold                                   | farms          | 12    | —   | 4     | 5     | 2     | 1     | —   |
|                                              | number         | 70    | —   | 12    | 15    | (D)   | (D)   | —   |
|                                              | \$1,000        | 5     | —   | 1     | 2     | (D)   | (D)   | —   |

**POULTRY**

|                                                 |        |       |     |     |     |     |     |     |
|-------------------------------------------------|--------|-------|-----|-----|-----|-----|-----|-----|
| Chickens 3 months old or older inventory        | farms  | 50    | 2   | 14  | 9   | 12  | 9   | 4   |
|                                                 | number | 1 367 | (D) | 208 | 195 | 347 | (D) | 110 |
| Farms with—                                     |        |       |     |     |     |     |     |     |
| 1 to 399                                        | —      | 50    | 2   | 14  | 9   | 12  | 9   | 4   |
| 400 to 3,199                                    | —      | —     | —   | —   | —   | —   | —   | —   |
| 3,200 to 9,999                                  | —      | —     | —   | —   | —   | —   | —   | —   |
| 10,000 to 19,999                                | —      | —     | —   | —   | —   | —   | —   | —   |
| 20,000 to 49,999                                | —      | —     | —   | —   | —   | —   | —   | —   |
| 50,000 to 99,999                                | —      | —     | —   | —   | —   | —   | —   | —   |
| 100,000 or more                                 | —      | —     | —   | —   | —   | —   | —   | —   |
| Hens and pullets of laying age                  | farms  | 49    | 2   | 14  | 8   | 12  | 9   | 4   |
|                                                 | number | 1 164 | (D) | 175 | 133 | 293 | (D) | 110 |
| Pullets 3 months old or older not of laying age | farms  | 14    | 1   | 3   | 4   | 4   | 2   | —   |
|                                                 | number | 203   | (D) | 33  | 62  | 54  | (D) | —   |

See footnote at end of table.

Table 32. **Summary by Age and Principal Occupation of Operators for Farms With Sales of Less Than \$20,000: 1978—Con.**

[Excludes abnormal farms; see text]

| Farms With Sales of Less Than \$20,000       |        | Total farming and other occupations | Farming |                 |                |                |                |                |                   |
|----------------------------------------------|--------|-------------------------------------|---------|-----------------|----------------|----------------|----------------|----------------|-------------------|
|                                              |        |                                     | Total   | Age of operator |                |                |                |                |                   |
|                                              |        |                                     |         | Under 25 years  | 25 to 34 years | 35 to 44 years | 45 to 54 years | 55 to 64 years | 65 years and over |
| POULTRY—Con.                                 |        |                                     |         |                 |                |                |                |                |                   |
| Chickens 3 months old or older sold          | farms  | 12                                  | 4       | —               | 2              | —              | 2              | —              | —                 |
|                                              | number | 993                                 | 715     | —               | (D)            | —              | (D)            | —              | —                 |
| Broilers and other meat-type chickens sold   | farms  | 12                                  | 3       | —               | —              | —              | 1              | —              | 2                 |
|                                              | number | 2 184                               | 1 490   | —               | —              | —              | (D)            | —              | (D)               |
| Farms with—                                  |        |                                     |         |                 |                |                |                |                |                   |
| 1 to 1,999                                   |        | 12                                  | 3       | —               | —              | —              | 1              | —              | 2                 |
| 2,000 to 15,999                              |        | —                                   | —       | —               | —              | —              | —              | —              | —                 |
| 16,000 to 29,999                             |        | —                                   | —       | —               | —              | —              | —              | —              | —                 |
| 30,000 or more                               |        | —                                   | —       | —               | —              | —              | —              | —              | —                 |
| Turkey hens kept for breeding                | farms  | 4                                   | 2       | —               | —              | —              | —              | 2              | —                 |
|                                              | number | 25                                  | (D)     | —               | —              | —              | —              | (D)            | —                 |
| Turkeys sold                                 | farms  | 2                                   | 2       | —               | —              | —              | —              | —              | 2                 |
|                                              | number | (D)                                 | (D)     | —               | —              | —              | —              | —              | (D)               |
| CROPS HARVESTED                              |        |                                     |         |                 |                |                |                |                |                   |
| Sugarcane for sugar                          | farms  | 139                                 | 46      | —               | 4              | 1              | 8              | 11             | 22                |
|                                              | acres  | 889                                 | 336     | —               | 34             | (D)            | (D)            | 101            | 135               |
|                                              | tons   | 74 988                              | 27 016  | —               | 2 625          | (D)            | (D)            | 6 838          | 12 281            |
| Irrigated                                    | farms  | 9                                   | 6       | —               | 1              | 1              | 3              | —              | 1                 |
|                                              | acres  | 62                                  | 39      | —               | (D)            | (D)            | 22             | —              | (D)               |
| All vegetables harvested for sale (see text) | farms  | 531                                 | 337     | 7               | 42             | 32             | 64             | 90             | 102               |
|                                              | acres  | 1 128                               | 864     | 28              | 90             | 206            | 156            | 239            | 145               |
| Irrigated                                    | farms  | 410                                 | 274     | 3               | 37             | 29             | 52             | 76             | 77                |
|                                              | acres  | 946                                 | 757     | 6               | 82             | 201            | 139            | 216            | 113               |
| Farms by acres harvested:                    |        |                                     |         |                 |                |                |                |                |                   |
| 0.1 to 4.9 acres                             |        | 484                                 | 299     | 6               | 34             | 26             | 55             | 80             | 98                |
| 5.0 to 24.9 acres                            |        | 45                                  | 36      | 1               | 8              | 4              | 9              | 10             | 4                 |
| 25.0 to 99.9 acres                           |        | 1                                   | 1       | —               | —              | 1              | —              | —              | —                 |
| 100.0 acres or more                          |        | 1                                   | 1       | —               | —              | 1              | —              | —              | —                 |
| Land in orchards                             | farms  | 1 213                               | 572     | 4               | 67             | 44             | 84             | 130            | 243               |
|                                              | acres  | 5 525                               | 2 937   | 10              | 441            | 309            | 506            | 867            | 804               |
| Irrigated                                    | farms  | 260                                 | 144     | 1               | 14             | 13             | 19             | 40             | 57                |
|                                              | acres  | 711                                 | 496     | (D)             | (D)            | 61             | 69             | 157            | 101               |
| Farms by acres in orchards:                  |        |                                     |         |                 |                |                |                |                |                   |
| 0.1 to 4.9 acres                             |        | 817                                 | 360     | 4               | 39             | 22             | 43             | 79             | 173               |
| 5.0 to 24.9 acres                            |        | 382                                 | 202     | —               | 25             | 21             | 39             | 47             | 70                |
| 25.0 to 99.9 acres                           |        | 12                                  | 9       | —               | 3              | 1              | 2              | 3              | —                 |
| 100.0 acres or more                          |        | 2                                   | 1       | —               | —              | —              | —              | 1              | —                 |

See footnote at end of table.

Table 32. **Summary by Age and Principal Occupation of Operators for Farms With Sales of Less Than \$20,000: 1978—Con.**

[Excludes abnormal farms; see text]

**Farms With Sales of Less Than \$20,000**

| Other occupations |                 |                |                |                |                |                   |  |
|-------------------|-----------------|----------------|----------------|----------------|----------------|-------------------|--|
| Total             | Age of operator |                |                |                |                |                   |  |
|                   | Under 25 years  | 25 to 34 years | 35 to 44 years | 45 to 54 years | 55 to 64 years | 65 years and over |  |
| 8                 | -               | 5              | 2              | -              | 1              | -                 |  |
| 278               | -               | 44             | (D)            | -              | (D)            | -                 |  |
| 9                 | -               | 5              | 2              | 2              | -              | -                 |  |
| 694               | -               | 94             | (D)            | (D)            | -              | -                 |  |
| 9                 | -               | 5              | 2              | 2              | -              | -                 |  |
| -                 | -               | -              | -              | -              | -              | -                 |  |
| -                 | -               | -              | -              | -              | -              | -                 |  |
| 2                 | -               | 1              | 1              | -              | -              | -                 |  |
| (D)               | -               | (D)            | (D)            | -              | -              | -                 |  |
| -                 | -               | -              | -              | -              | -              | -                 |  |
| -                 | -               | -              | -              | -              | -              | -                 |  |
| 93                | 1               | 8              | 11             | 25             | 33             | 15                |  |
| 553               | (D)             | (D)            | 77             | 149            | 193            | 79                |  |
| 47 972            | (D)             | (D)            | 6 630          | 12 902         | 16 424         | 7 332             |  |
| 3                 | -               | -              | -              | 1              | 2              | -                 |  |
| 23                | -               | -              | -              | (D)            | (D)            | -                 |  |
| 194               | 2               | 31             | 35             | 55             | 48             | 23                |  |
| 264               | (D)             | (D)            | 38             | 100            | 57             | 22                |  |
| 136               | 2               | 25             | 21             | 38             | 35             | 15                |  |
| 189               | (D)             | (D)            | 20             | 71             | 37             | 18                |  |
| 185               | 2               | 30             | 35             | 50             | 45             | 23                |  |
| 9                 | -               | 1              | -              | 5              | 3              | -                 |  |
| -                 | -               | -              | -              | -              | -              | -                 |  |
| -                 | -               | -              | -              | -              | -              | -                 |  |
| 641               | 7               | 111            | 109            | 176            | 173            | 65                |  |
| 2 589             | 33              | 542            | 383            | 778            | 653            | 200               |  |
| 116               | 2               | 25             | 19             | 34             | 27             | 9                 |  |
| 215               | (D)             | (D)            | 48             | 63             | 56             | 7                 |  |
| 457               | 4               | 67             | 81             | 131            | 125            | 49                |  |
| 180               | 3               | 43             | 28             | 43             | 47             | 16                |  |
| 3                 | -               | 1              | -              | 1              | 1              | -                 |  |
| 1                 | -               | -              | -              | 1              | -              | -                 |  |

<sup>1</sup>1978 data are based on a sample of farms; see text.