



**Table 3. Market Value of Agricultural Products Sold: 1974 and 1969**

|  | All farms |       | Farms with sales of \$2,500 and over |        |       | Farms with sales of \$2,500 and over |      |
|--|-----------|-------|--------------------------------------|--------|-------|--------------------------------------|------|
|  | 1974      | 1969  | 1974                                 | 1969   |       | 1974                                 | 1969 |
| <b>Farms by value of sales:</b>                                |           |       |                                      |        |       |                                      |      |
| \$100,000 and over.....  | 16        | 22    | 16                                   | 22     |       |                                      |      |
| \$40,000 to \$99,999.....                                      | 44        | 54    | 44                                   | 54     |       |                                      |      |
| \$20,000 to \$39,999.....                                      | 53        | 63    | 53                                   | 63     |       |                                      |      |
| \$10,000 to \$19,999.....                                      | 43        | 51    | 42                                   | 51     |       |                                      |      |
| \$5,000 to \$9,999.....  | 51        | 61    | 51                                   | 60     |       |                                      |      |
| \$2,500 to \$4,999.....  | 63        | 63    | 63                                   | 60     |       |                                      |      |
| Under \$2,500 (see text).....                                  | 469       | 551   | 18                                   | 8      |       |                                      |      |
| \$2,000 to \$2,499.....  | 67        | 27    | (X)                                  | (X)    |       |                                      |      |
| \$1,500 to \$1,999.....  | 76        | 54    | (X)                                  | (X)    |       |                                      |      |
| \$1,000 to \$1,499.....  | 76        | 71    | (X)                                  | (X)    |       |                                      |      |
| Under \$1,000 (see text).....                                  | 250       | 399   | (X)                                  | (X)    |       |                                      |      |
| <b>Market value of agricultural products sold</b>              |           |       |                                      |        |       |                                      |      |
| \$1,000.....   | 8 012     | 4 919 | 7 538                                | 4 559  |       |                                      |      |
| Average per farm..... dollars.....                             | 10 842    | 6 125 | 26 266                               | 17 603 |       |                                      |      |
| <b>Crops, including hay</b> ..... farms.....                   | 228       | 230   | 127                                  | (NA)   |       |                                      |      |
| \$1,000.....   | 1 426     | 460   | 1 342                                | 381    |       |                                      |      |
| <b>Nursery and greenhouse products</b> ..... farms.....        | 6         | 5     | 5                                    | 3      |       |                                      |      |
| \$1,000.....   | 51        | 49    | 49                                   | (D)    |       |                                      |      |
| <b>Forest products</b> ..... farms.....                        | 81        | 70    | 54                                   | 32     |       |                                      |      |
| \$1,000.....   | 320       | 42    | 310                                  | 34     |       |                                      |      |
| <b>Livestock, poultry, and their products</b> ..... farms..... | 636       | 605   | 259                                  | 248    |       |                                      |      |
| \$1,000.....   | 6 215     | 4 417 | 5 837                                | 4 144  |       |                                      |      |
| <b>Poultry and poultry products</b> ..... farms.....           | 25        | (NA)  | 9                                    | 10     |       |                                      |      |
| \$1,000.....   | 82        | (NA)  | 81                                   | 410    |       |                                      |      |
| <b>Specified products sold:</b>                                |           |       |                                      |        |       |                                      |      |
| Crops..... farms.....  |           |       |                                      |        | 127   | (NA)                                 |      |
| \$1,000.....   |           |       |                                      |        | 1 342 | 381                                  |      |
| Grains..... farms.....   |           |       |                                      |        | 75    | 42                                   |      |
| \$1,000.....   |           |       |                                      |        | 1 068 | 250                                  |      |
| Tobacco..... farms.....  |           |       |                                      |        | -     | -                                    |      |
| \$1,000.....   |           |       |                                      |        | -     | -                                    |      |
| Cotton and cottonseed..... farms.....                          |           |       |                                      |        | 3     | 13                                   |      |
| \$1,000.....   |           |       |                                      |        | 101   | (D)                                  |      |
| Field seeds, hay, forage, and silage..... farms.....           |           |       |                                      |        | 67    | 43                                   |      |
| \$1,000.....   |           |       |                                      |        | 126   | 74                                   |      |
| Other field crops..... farms.....                              |           |       |                                      |        | 4     | 2                                    |      |
| \$1,000.....   |           |       |                                      |        | 15    | (D)                                  |      |
| Vegetables, sweet corn, and melons..... farms.....             |           |       |                                      |        | 7     | 9                                    |      |
| \$1,000.....   |           |       |                                      |        | 22    | 9                                    |      |
| Fruits, nuts, and berries..... farms.....                      |           |       |                                      |        | 5     | 4                                    |      |
| \$1,000.....   |           |       |                                      |        | 10    | 4                                    |      |
| <b>Livestock, poultry, and their products</b> ..... farms..... |           |       |                                      |        | 259   | 248                                  |      |
| \$1,000.....   |           |       |                                      |        | 5 837 | 4 144                                |      |
| <b>Poultry and poultry products</b> ..... farms.....           |           |       |                                      |        | 9     | 10                                   |      |
| \$1,000.....   |           |       |                                      |        | 81    | 410                                  |      |
| <b>Dairy products</b> ..... farms.....                         |           |       |                                      |        | 86    | 129                                  |      |
| \$1,000.....   |           |       |                                      |        | 4 449 | 2 771                                |      |
| <b>Cattle and calves</b> ..... farms.....                      |           |       |                                      |        | 257   | (NA)                                 |      |
| \$1,000.....   |           |       |                                      |        | 1 229 | 841                                  |      |
| <b>Hogs and pigs</b> ..... farms.....                          |           |       |                                      |        | 16    | (NA)                                 |      |
| \$1,000.....   |           |       |                                      |        | 48    | (NA)                                 |      |
| <b>Sheep, lambs, and wool</b> ..... farms.....                 |           |       |                                      |        | 1     | 123                                  |      |
| \$1,000.....   |           |       |                                      |        | 1     |                                      |      |
| <b>Other livestock and livestock products</b> ..... farms..... |           |       |                                      |        | 9     |                                      |      |
| \$1,000.....   |           |       |                                      |        | 30    |                                      |      |

**Table 4. Income From Sources Other Than Sale of Agricultural Products: 1974 and 1969**

|  | All farms |      | Farms with sales of \$2,500 and over |      |   | Farms with sales of \$2,500 and over, 1974 |       |
|--|-----------|------|--------------------------------------|------|---|--|-------|
|  | 1974      | 1969 | 1974                                 | 1969 |   |  |       |
| <b>Number of operators with total family income from off farm and other sources greater than total value of agricultural products sold<sup>1</sup></b> | 387       | (NA) | 85                                   | (NA) | <b>Total family income from off-farm sources<sup>2</sup></b> ..... farms.....   |  | 161   |
| <b>Income from farm-related sources before taxes and expenses<sup>1</sup></b> ..... farms.....   | 154       | (NA) | 78                                   | (NA) | \$1,000.....  |  | 2 009 |
| \$1,000.....   | 129       | (NA) | 110                                  | (NA) | <b>Nonfarm business, excluding farm related</b> ..... farms.....                |  | 44    |
| <b>Customwork and other agricultural services</b> ..... farms.....   | 41        | 43   | 15                                   | 20   | \$1,000.....  |  | 612   |
| \$1,000.....   | 47        | 41   | 42                                   | 28   | <b>Cash wages, salaries, commissions, and tips</b> ..... farms.....             |  | 100   |
| <b>Recreational services</b> ..... farms.....  | 3         | 6    | 2                                    | 2    | \$1,000.....  |  | 1 073 |
| \$1,000.....   | 11        | 1    | 11                                   | (Z)  | <b>Interest, dividends, or royalties</b> ..... farms.....                       |  | 67    |
| <b>Government farm programs</b> ..... farms.....   | 94        | 244  | 57                                   | 101  | \$1,000.....  |  | 185   |
| \$1,000.....   | 19        | 85   | 14                                   | 46   | <b>Federal Social Security, pensions, retirement pay, etc.</b> ..... farms..... |  | 31    |
| <b>Rent of farmland or from lease or sale of allotments</b> ..... farms.....   | 25        | (NA) | 11                                   | (NA) | \$1,000.....  |  | 122   |
| \$1,000.....   | 20        | (NA) | 13                                   | (NA) | <b>Rent income of nonfarm property</b> ..... farms.....                         |  | 13    |
| <b>Other farm-related sources</b> ..... farms.....   | 15        | (NA) | 13                                   | (NA) | \$1,000.....  |  | 18    |
| \$1,000.....   | 32        | (NA) | 30                                   | (NA) |   |  |       |
| <b>Expenses for farm-related income sources<sup>1</sup></b> ..... farms.....   | 42        | (NA) | 23                                   | (NA) |   |  |       |
| \$1,000.....   | 54        | (NA) | 50                                   | (NA) |   |  |       |

<sup>1</sup>See text. <sup>2</sup>1974 data apply only to individual or family operations (sole proprietorships) and partnerships; see text.

**Table 5. Farm Production Expenses: 1974 and 1969**

|  | All farms |       | Farms with sales of \$2,500 and over |       |   | All farms |       | Farms with sales of \$2,500 and over |      |
|--|-----------|-------|--------------------------------------|-------|---|-----------|-------|--------------------------------------|------|
|  | 1974      | 1969  | 1974                                 | 1969  |   | 1974      | 1969  | 1974                                 | 1969 |
| <b>Total farm production expenses</b> ..... farms.....           | 738       | 803   | 287                                  | 259   | <b>Seeds, bulbs, plants, and trees purchased</b> ..... farms.....                   | 329       | 342   | 151                                  | 129  |
| \$1,000.....   | 6 793     | 4 281 | 6 094                                | 3 718 | \$1,000.....  | 125       | 57    | 108                                  | 43   |
| <b>Farms with—</b>   |           |       |                                      |       | <b>Commercial fertilizer purchased</b> ..... farms.....                             | 548       | 600   | 233                                  | 222  |
| \$1 to \$999.....  | 200       | 357   | 1                                    | 23    | \$1,000.....  | 832       | 412   | 714                                  | 338  |
| \$1,000 to \$1,999.....  | 162       | 130   | 19                                   |       | <b>Other agricultural chemicals purchased</b> ..... farms.....                      | 171       | (NA)  | 102                                  | (NA) |
| \$2,000 to \$2,999.....  | 87        | 73    | 30                                   | 21    | \$1,000.....  | 112       | 71    | 106                                  | 60   |
| \$3,000 to \$4,999.....  | 72        | 59    | 32                                   | 39    | Lime..... farms.....  | (NA)      | 209   | 52                                   | 101  |
| \$5,000 to \$9,999.....  | 64        | 81    | 53                                   | 73    | \$1,000.....  | (NA)      | 42    | 31                                   | 33   |
| \$10,000 to \$19,999.....  | 63        |       | 62                                   | 41    | <b>Gasoline and other petroleum fuel and oil for farm business</b> ..... farms..... | 672       | 755   | 282                                  | 258  |
| \$20,000 to \$39,999.....  | 41        |       | 41                                   | 44    | \$1,000.....  | 298       | 203   | 234                                  | 129  |
| \$40,000 to \$59,999.....  | 22        | 103   | 22                                   |       | (NA)  | (NA)      | (NA)  | 168                                  | 248  |
| \$60,000 and over.....   | 27        |       | 27                                   | 18    | (NA)  | (NA)      | (NA)  | 87                                   | 75   |
| <b>Livestock and poultry purchased</b> ..... farms.....          | 243       | 264   | 102                                  | 105   | (NA)  | (NA)      | (NA)  | 167                                  | 101  |
| \$1,000.....   | 722       | 471   | 601                                  | 404   | (NA)  | (NA)      | (NA)  | 74                                   | 26   |
| <b>Feed for livestock and poultry purchased</b> ..... farms..... | 639       | 614   | 258                                  | 229   | (NA)  | (NA)      | (NA)  | 59                                   | 70   |
| \$1,000.....   | 2 395     | 1 511 | 2 214                                | 1 391 | (NA)  | (NA)      | (NA)  | 37                                   | 13   |
| <b>Commercially mixed formula feeds</b> ..... farms.....         | 446       | 390   | 241                                  | 201   | <b>Motor oil, grease, piped gas, kerosene, and fuel oil</b> ..... farms.....        | (NA)      | (NA)  | 282                                  | 258  |
| \$1,000.....   | 1 797     | 1 198 | 1 743                                | 1 144 | \$1,000.....  | (NA)      | (NA)  | 37                                   | 15   |
| <b>Feed ingredients</b> ..... farms.....                         | (NA)      | (NA)  | 77                                   | 57    | <b>Hired farm labor</b> ..... farms.....  | 249       | 325   | 133                                  | 166  |
| \$1,000.....   | (NA)      | (NA)  | 122                                  | 130   | \$1,000.....  | 419       | 343   | 391                                  | 305  |
| (NA)   | (NA)      | (NA)  | 77                                   | 30    | <b>Contract labor</b> ..... farms.....  | 40        | 288   | 23                                   | 20   |
| <b>Whole grains</b> ..... farms.....                             | (NA)      | (NA)  | 314                                  | 80    | \$1,000.....  | 18        | 119   | 15                                   | 23   |
| \$1,000.....   | (NA)      | (NA)  | 42                                   | 52    | <b>Machine hire and customwork</b> ..... farms.....                                 | 222       | 125   | 134                                  | 73   |
| (NA)   | (NA)      | (NA)  | 34                                   | 37    | \$1,000.....  | 133       | 121   | 73                                   | 73   |
| <b>Hay, green chop, and silage</b> ..... farms.....              | (NA)      | (NA)  | 170                                  | (NA)  | <b>All other production expenses</b> ..... farms.....                               | 604       | 541   | 284                                  | 256  |
| \$1,000.....   | (NA)      | (NA)  | 60                                   | (NA)  | \$1,000.....  | 1 739     | 1 093 | 1 530                                | 952  |

**Table 6. Machinery and Equipment on Place: 1974 and 1969**

|   | All farms |       | Farms with sales of \$2,500 and over |       |  | All farms |      | Farms with sales of \$2,500 and over |      |
|---|-----------|-------|--------------------------------------|-------|--|-----------|------|--------------------------------------|------|
|   | 1974      | 1969  | 1974                                 | 1969  |  | 1974      | 1969 | 1974                                 | 1969 |
| <b>All Machinery and Equipment</b>                    |           |       |                                      |       |  |           |      |                                      |      |
| Estimated market value of all machinery and equipment |           |       |                                      |       |  |           |      |                                      |      |
| ..... farms   | 711       | 731   | 279                                  | 251   |  |           |      |                                      |      |
| ..... \$1,000   | 7 457     | 3 297 | 4 799                                | 2 133 |  |           |      |                                      |      |
| ..... dollars   | 10 488    | 4 509 | 17 200                               | 8 497 |  |           |      |                                      |      |
| Average per farm                                      |           |       |                                      |       |  |           |      |                                      |      |
| Farms by value group:                                 |           |       |                                      |       |  |           |      |                                      |      |
| \$1 to \$999  | 15        | 153   | 4                                    | 81    |  |           |      |                                      |      |
| \$1,000 to \$4,999                                    | 206       | 345   | 51                                   |       |  |           |      |                                      |      |
| \$5,000 to \$9,999                                    | 277       | 133   | 57                                   | 82    |  |           |      |                                      |      |
| \$10,000 to \$19,999                                  | 121       | 78    | 78                                   | 67    |  |           |      |                                      |      |
| \$20,000 to \$29,999                                  | 46        |       | 43                                   | 15    |  |           |      |                                      |      |
| \$30,000 to \$49,999                                  | 34        | 22    | 34                                   | 5     |  |           |      |                                      |      |
| \$50,000 to \$69,999                                  | 7         |       | 7                                    |       |  |           |      |                                      |      |
| \$70,000 and over                                     | 5         |       | 5                                    | 1     |  |           |      |                                      |      |
| <b>Selected Machinery and Equipment</b>               |           |       |                                      |       |  |           |      |                                      |      |
| Automobiles   | 523       | 537   | 204                                  | 200   |  |           |      |                                      |      |
| ..... farms   | 674       | 675   | 303                                  | 266   |  |           |      |                                      |      |
| ..... number  | 369       | 393   | 172                                  | 189   |  |           |      |                                      |      |
| ..... mfd in last 5 years, number                     | 579       | 504   | 237                                  | 215   |  |           |      |                                      |      |
| Motor trucks, including pickups                       | 704       | 593   | 343                                  | 295   |  |           |      |                                      |      |
| ..... farms   | 213       | 312   | 140                                  | 173   |  |           |      |                                      |      |
| ..... number  | 578       | 487   | 246                                  | 218   |  |           |      |                                      |      |
| ..... mfd in last 5 years, number                     | 796       | 668   | 430                                  | 364   |  |           |      |                                      |      |
| ..... number  | 163       | 302   | 125                                  | 192   |  |           |      |                                      |      |
| ..... mfd in last 5 years, number                     | 14        |       | 9                                    | 10    |  |           |      |                                      |      |
| ..... number  | 14        |       | 9                                    | 13    |  |           |      |                                      |      |
| ..... mfd in last 5 years, number                     | 1         |       | 1                                    | 8     |  |           |      |                                      |      |
| <b>Selected Machinery &amp; Equip.—Con.</b>           |           |       |                                      |       |  |           |      |                                      |      |
| Grain and bean combines, self-propelled               | 34        | 21    | 34                                   | 21    |  |           |      |                                      |      |
| ..... farms   | 36        | 26    | 36                                   | 26    |  |           |      |                                      |      |
| ..... number  | 9         | 16    | 9                                    | 16    |  |           |      |                                      |      |
| ..... mfd in last 5 years, number                     | 1         | 20    | 1                                    | 2     |  |           |      |                                      |      |
| ..... farms   | 1         | 22    | 1                                    | 2     |  |           |      |                                      |      |
| ..... number  | —         | 13    | —                                    | 2     |  |           |      |                                      |      |
| ..... mfd in last 5 years, number                     | 17        |       | 17                                   | 15    |  |           |      |                                      |      |
| Other cornpickers and picker-shellers                 | 19        |       | 19                                   | 15    |  |           |      |                                      |      |
| ..... farms   | —         |       | —                                    | 7     |  |           |      |                                      |      |
| ..... number  | 84        | (NA)  | 66                                   | (NA)  |  |           |      |                                      |      |
| ..... mfd in last 5 years, number                     | 89        | (NA)  | 71                                   | (NA)  |  |           |      |                                      |      |
| ..... number  | 36        | (NA)  | 33                                   | (NA)  |  |           |      |                                      |      |
| ..... mfd in last 5 years, number                     | 96        | 82    | 81                                   | 76    |  |           |      |                                      |      |
| Pickup balers   | 100       | 84    | 85                                   | 78    |  |           |      |                                      |      |
| ..... farms   | 32        | 41    | 29                                   | 39    |  |           |      |                                      |      |
| ..... number  | 65        | (NA)  | 54                                   | 40    |  |           |      |                                      |      |
| ..... mfd in last 5 years, number                     | 67        | (NA)  | 56                                   | 41    |  |           |      |                                      |      |
| ..... number  | 21        | (NA)  | 21                                   | 22    |  |           |      |                                      |      |
| ..... mfd in last 5 years, number                     | 17        | (NA)  | 15                                   | 16    |  |           |      |                                      |      |
| Field forage harvesters, shear bar or flywheel type   | 19        | (NA)  | 16                                   | 16    |  |           |      |                                      |      |
| ..... farms   | 8         | (NA)  | 7                                    | 11    |  |           |      |                                      |      |
| ..... number  |           |       |                                      |       |  |           |      |                                      |      |
| ..... mfd in last 5 years, number                     |           |       |                                      |       |  |           |      |                                      |      |

**Table 7. Cattle and Calves—Inventory and Sales: 1974 and 1969**

|                                  | Inventory |        |                                      |        | Sales       |        |                                      |        |                 |
|----------------------------------|-----------|--------|--------------------------------------|--------|-------------|--------|--------------------------------------|--------|-----------------|
|                                  | All farms |        | Farms with sales of \$2,500 and over |        | All farms   |        | Farms with sales of \$2,500 and over |        |                 |
|                                  | Farms     | Number | Farms                                | Number | Farms       | Number | Farms                                | Number | Dollars (1,000) |
| Any livestock or poultry         | 672       | (X)    | 262                                  | (X)    | 636         | (X)    | 259                                  | (X)    | 5 837           |
| Any cattle, hogs, or sheep       | 642       | (X)    | 259                                  | (X)    | 607         | (X)    | 258                                  | (X)    | 1 277           |
| ..... 1969                       | 680       | (X)    | 240                                  | (X)    | 588         | (X)    | 243                                  | (X)    | (NA)            |
| Cattle and calves                | 628       | 31 639 | 257                                  | 23 102 | 600         | 11 352 | 257                                  | 8 682  | 1 229           |
| ..... 1969                       | 650       | 25 428 | 233                                  | 18 373 | 564         | 10 416 | 237                                  | 8 211  | 841             |
| Farms with—                      |           |        |                                      |        |             |        |                                      |        |                 |
| 1 to 4                           | 38        | 80     | 8                                    | 24     | 151         | 409    | 25                                   | 70     | 13              |
| 5 to 9                           | 61        | 427    | 4                                    | 33     | 118         | 785    | 16                                   | 121    | 18              |
| 10 to 19                         | 88        | 1 228  | 5                                    | 80     | 162         | 2 147  | 65                                   | 927    | 159             |
| 20 to 49                         | 238       | 7 315  | 67                                   | 2 248  | 112         | 3 255  | 95                                   | 2 858  | 390             |
| 50 to 99                         | 108       | 7 168  | 79                                   | 5 471  | 44          | 2 912  | 43                                   | 2 862  | 402             |
| 100 to 199                       | 76        | 9 848  | 75                                   | 9 673  | 11          | (D)    | 11                                   | (D)    | (D)             |
| 200 to 499                       | 18        | (D)    | 18                                   | (D)    | 2           | (D)    | 2                                    | (D)    | (D)             |
| 500 and over                     | 1         | (D)    | 1                                    | (D)    | —           | —      | —                                    | —      | —               |
| Cows and heifers that had calved | 540       | 18 390 | 240                                  | 13 742 | (NA)        | (NA)   | (NA)                                 | (NA)   | (NA)            |
| ..... 1969                       | 538       | 14 535 | 224                                  | 11 577 | (NA)        | (NA)   | (NA)                                 | (NA)   | (NA)            |
| ..... 1974                       | 426       | 12 017 | 171                                  | 7 641  | (NA)        | (NA)   | (NA)                                 | (NA)   | (NA)            |
| ..... 1969                       | (NA)      | 7 865  | 135                                  | 5 136  | (NA)        | (NA)   | (NA)                                 | (NA)   | (NA)            |
| ..... 1974                       | 177       | 6 373  | 97                                   | 6 101  | (NA)        | (NA)   | (NA)                                 | (NA)   | (NA)            |
| ..... 1969                       | 241       | 6 670  | 140                                  | 6 441  | (NA)        | (NA)   | (NA)                                 | (NA)   | (NA)            |
| Dairy products sold              | (X)       | (X)    | (X)                                  | (X)    | (NA)        | (X)    | 86                                   | (X)    | 4 449           |
| ..... 1969                       | (X)       | (X)    | (X)                                  | (X)    | (NA)        | (X)    | 129                                  | (X)    | 2 771           |
| <b>Inventory, 1974</b>           |           |        |                                      |        |             |        |                                      |        |                 |
|                                  | All farms |        | Farms with sales of \$2,500 and over |        |             |        |                                      |        |                 |
|                                  | Farms     | Number | Farms                                | Number |             |        |                                      |        |                 |
| Beef cows                        | 426       | 12 017 | 171                                  | 7 641  | Cattle sold |        |                                      |        |                 |
| Farms with—                      |           |        |                                      |        | Farms with— |        |                                      |        |                 |
| 1 to 4                           | 47        | 119    | 13                                   | 33     | 185         | 3 685  | 742                                  |        |                 |
| 5 to 9                           | 46        | 328    | 5                                    | 32     | 40          | 111    | 24                                   |        |                 |
| 10 to 19                         | 109       | 1 484  | 25                                   | 346    | 32          | 214    | 47                                   |        |                 |
| 20 to 49                         | 163       | 4 768  | 74                                   | 2 361  | 57          | 769    | 171                                  |        |                 |
| 50 to 99                         | 40        | 2 461  | 34                                   | 2 112  | 41          | 1 204  | 255                                  |        |                 |
| 100 to 199                       | 19        | (D)    | 18                                   | (D)    | 12          | 820    | 184                                  |        |                 |
| 200 to 499                       | 2         | (D)    | 2                                    | (D)    | 2           | (D)    | (D)                                  |        |                 |
| 500 and over                     | —         | —      | —                                    | —      | 1           | (D)    | (D)                                  |        |                 |
| Milk cows                        | 177       | 6 373  | 97                                   | 6 101  | Calves sold |        |                                      |        |                 |
| Farms with—                      |           |        |                                      |        | Farms with— |        |                                      |        |                 |
| 1 or 2                           | 48        | 66     | 6                                    | 6      | 202         | 4 997  | 486                                  |        |                 |
| 3 or 4                           | 22        | 73     | 5                                    | 18     | 27          | 41     | 4                                    |        |                 |
| 5 to 9                           | 17        | 112    | 1                                    | 5      | 5           | 18     | 2                                    |        |                 |
| 10 to 19                         | 9         | 107    | 4                                    | 57     | 16          | 106    | 10                                   |        |                 |
| 20 to 49                         | 25        | 948    | 25                                   | 948    | 54          | 687    | 69                                   |        |                 |
| 50 to 99                         | 39        | 2 730  | 39                                   | 2 730  | 71          | 2 090  | 182                                  |        |                 |
| 100 to 199                       | 15        | (D)    | 15                                   | (D)    | 25          | 1 651  | 179                                  |        |                 |
| 200 to 499                       | 2         | (D)    | 2                                    | (D)    | 4           | 404    | 41                                   |        |                 |
| 500 and over                     | —         | —      | —                                    | —      | —           | —      | —                                    |        |                 |

Table 7. Cattle and Calves—Inventory and Sales: 1974 and 1969—Continued

|   | Inventory—<br>Farms with sales of \$2,500 and over |        |       | Sales—<br>Farms with sales of \$2,500 and over   |           |                 |     |      |
|---|--|--------|-------|--|-----------|-----------------|-----|------|
|   | Farms  | Number |       | Farms  | Number    | Dollars (1,000) |     |      |
| Heifers and heifer calves .....                       | 1974.....  | 197    | 6 118 | Cattle fattened on grains and concentrates ..... | 1974..... | 12              | 243 | 50   |
| .....   | 1969.....  | 200    | 4 856 | .....  | 1969..... | 1               | 18  | (NA) |
| Beef heifers .....                                    | 1974.....  | 138    | 3 368 | Farms with—                                      | 1974..... | 5               | 20  | 3    |
| Milk heifers .....                                    | 1974.....  | 80     | 2 750 | 1 to 9 .....                                     | 1974..... | 1               | 10  | 1    |
| Steers, steer calves, bulls,<br>and bull calves ..... | 1974.....  | 169    | 3 242 | 10 to 19 .....                                   | 1974..... | 6               | 213 | 46   |
| .....   | 1969.....  | 188    | 1 940 | 20 to 49 .....                                   | 1974..... | —               | —   | —    |
|   |  |        |       | 50 to 99 .....                                   | 1974..... | —               | —   | —    |
|   |  |        |       | 100 to 199 .....                                 | 1974..... | —               | —   | —    |
|   |  |        |       | 200 to 499 .....                                 | 1974..... | —               | —   | —    |
|   |  |        |       | 500 and over .....                               | 1974..... | —               | —   | —    |

Table 8. Hogs, Sheep, Goats, and Horses—Inventory and Sales: 1974 and 1969

|                              | Inventory |        |                                      |        | Sales     |        |                                      |        |                 |      |
|------------------------------|-----------|--------|--------------------------------------|--------|-----------|--------|--------------------------------------|--------|-----------------|------|
|                              | All farms |        | Farms with sales of \$2,500 and over |        | All farms |        | Farms with sales of \$2,500 and over |        |                 |      |
|                              | Farms     | Number | Farms                                | Number | Farms     | Number | Farms                                | Number | Dollars (1,000) |      |
| Hogs and pigs .....          | 1974..... | 117    | 1 345                                | 24     | 756       | 37     | 1 225                                | 16     | 910             | 48   |
| .....                        | 1969..... | 169    | 3 288                                | 41     | 2 492     | 77     | 3 651                                | 32     | 2 888           | (NA) |
| Farms with—                  | 1974..... | 76     | 170                                  | 9      | 25        | 8      | 19                                   | 2      | 4               | (Z)  |
| 1 to 4 .....                 | 1974..... | 16     | 98                                   | 3      | 17        | 7      | 54                                   | 1      | 8               | 1    |
| 5 to 9 .....                 | 1974..... | 11     | 130                                  | 4      | 57        | 5      | 57                                   | 3      | 34              | 1    |
| 10 to 24 .....               | 1974..... | 5      | 196                                  | 1      | 36        | 11     | 399                                  | 4      | 168             | 9    |
| 25 to 49 .....               | 1974..... | 6      | 393                                  | 4      | 263       | 3      | 219                                  | 3      | 219             | 14   |
| 50 to 99 .....               | 1974..... | 3      | 358                                  | 3      | 358       | 2      | (D)                                  | 2      | (D)             | (D)  |
| 100 to 199 .....             | 1974..... | —      | —                                    | —      | —         | 1      | (D)                                  | 1      | (D)             | (D)  |
| 200 to 499 .....             | 1974..... | —      | —                                    | —      | —         | —      | —                                    | —      | —               | —    |
| 500 and over .....           | 1974..... | (X)    | (X)                                  | (X)    | (X)       | 7      | 254                                  | 4      | 232             | 3    |
| Feeder pigs sold .....       | 1969..... | (X)    | (X)                                  | (X)    | (X)       | 20     | 1 188                                | 9      | 914             | (NA) |
| Sheep and lambs .....        | 1974..... | 2      | 24                                   | 2      | 24        | 1      | 19                                   | 1      | 19              | (NA) |
| .....                        | 1969..... | 3      | 184                                  | 1      | 1         | 1      | 74                                   | —      | —               | (NA) |
| Sheep and lambs shorn .....  | 1974..... | (X)    | (X)                                  | (X)    | (X)       | (NA)   | (NA)                                 | —      | —               | —    |
| Sheep, lambs, and wool ..... | 1974..... | (X)    | (X)                                  | (X)    | (X)       | (NA)   | (NA)                                 | 1      | (X)             | 1    |
| Goats .....                  | 1974..... | (NA)   | (NA)                                 | —      | —         | (NA)   | (NA)                                 | —      | —               | —    |
| .....                        | 1969..... | (NA)   | (NA)                                 | —      | —         | (NA)   | (NA)                                 | —      | —               | (NA) |
| Horses and ponies .....      | 1974..... | 145    | 306                                  | 37     | 141       | 15     | 23                                   | 7      | 13              | 2    |
| .....                        | 1969..... | 153    | 455                                  | (NA)   | (NA)      | 13     | 35                                   | (NA)   | (NA)            | (NA) |

  

|  | Inventory—<br>Farms with sales of \$2,500 and over |        |       | Inventory                                       |           |                                      |        |    |     |
|--|--|--------|-------|---|-----------|--------------------------------------|--------|----|-----|
|  | Farms with sales of \$2,500 and over               |        |       | All farms                                       |           | Farms with sales of \$2,500 and over |        |    |     |
|  | Farms  | Number |       | Farms   | Number    | Farms                                | Number |    |     |
| Hogs and pigs used or to be used for breeding .. | 1974.....  | 13     | 112   | Litters of pigs farrowed between—               | 1974..... | 37                                   | 196    | 13 | 130 |
| .....  | 1969.....  | 26     | 360   | December 1 of preceding year and November 30 .. | 1969..... | 78                                   | 534    | 27 | 400 |
| Other hogs and pigs .....                        | 1974.....  | 22     | 644   | .....   | 1974..... | 28                                   | 112    | 12 | 59  |
| .....  | 1969.....  | 39     | 2 132 | December 1 of preceding year and May 31 .....   | 1969..... | 60                                   | 275    | 23 | 213 |
| Lambs under 1 year old .....                     | 1974.....  | 2      | 13    | .....   | 1974..... | 24                                   | 84     | 12 | 71  |
| Ewes 1 year old or older .....                   | 1974.....  | 2      | 9     | June 1 and November 30 .....                    | 1969..... | 54                                   | 259    | 20 | 187 |
| Rams and wethers .....                           | 1974.....  | 1      | 2     |   |           |                                      |        |    |     |

<sup>1</sup>Pounds of wool.

Table 9. Poultry—Inventory and Sales: 1974 and 1969

|   | Inventory |        |                                      |        | Sales     |        |                                      |        |        |
|---|-----------|--------|--------------------------------------|--------|-----------|--------|--------------------------------------|--------|--------|
|   | All farms |        | Farms with sales of \$2,500 and over |        | All farms |        | Farms with sales of \$2,500 and over |        |        |
|   | Farms     | Number | Farms                                | Number | Farms     | Number | Farms                                | Number |        |
| Any poultry .....                               | 1974..... | 148    | (X)                                  | 24     | (X)       | 8      | (X)                                  | 2      | (X)    |
| .....   | 1969..... | (NA)   | (X)                                  | 32     | (X)       | (NA)   | (X)                                  | 8      | (X)    |
| Chickens 3 months old or older .....            | 1974..... | 145    | 10 448                               | 23     | (D)       | 6      | (D)                                  | 2      | (D)    |
| .....   | 1969..... | 163    | 65 141                               | 32     | 61 655    | 19     | 50 440                               | 7      | 50 153 |
| Hens and pullets of laying age .....            | 1974..... | 137    | 10 190                               | 23     | (D)       | 6      | (D)                                  | 2      | (D)    |
| .....   | 1969..... | 152    | 58 267                               | 30     | 55 549    | 15     | 50 392                               | 7      | 50 153 |
| Farms with—                                     | 1974..... | 132    | 2 790                                | 22     | 570       | 5      | 88                                   | 1      | 50     |
| 1 to 99 .....                                   | 1974..... | 4      | (D)                                  | —      | —         | —      | —                                    | —      | —      |
| 100 to 399 .....                                | 1974..... | —      | —                                    | —      | —         | —      | —                                    | —      | —      |
| 400 to 1,599 .....                              | 1974..... | —      | —                                    | —      | —         | —      | —                                    | —      | —      |
| 1,600 to 3,199 .....                            | 1974..... | —      | —                                    | —      | —         | —      | —                                    | —      | —      |
| 3,200 to 9,999 .....                            | 1974..... | 1      | (D)                                  | 1      | (D)       | —      | —                                    | —      | —      |
| 10,000 to 19,999 .....                          | 1974..... | —      | —                                    | —      | —         | 1      | (D)                                  | 1      | (D)    |
| 20,000 to 49,999 .....                          | 1974..... | —      | —                                    | —      | —         | —      | —                                    | —      | —      |
| 50,000 to 99,999 .....                          | 1974..... | —      | —                                    | —      | —         | —      | —                                    | —      | —      |
| 100,000 and over .....                          | 1974..... | —      | —                                    | —      | —         | —      | —                                    | —      | —      |
| Broilers and other meat-type chickens .....     | 1974..... | 24     | 114                                  | 5      | 26        | 2      | 27                                   | —      | —      |
| .....   | 1969..... | 10     | 270                                  | 2      | 40        | —      | —                                    | —      | —      |
| Poultry and poultry products sold, (\$1,000) .. | 1974..... | (X)    | (X)                                  | (X)    | (X)       | 25     | 82                                   | 9      | 81     |
| .....   | 1969..... | (X)    | (X)                                  | (X)    | (X)       | (NA)   | (NA)                                 | 10     | 410    |

**Table 9. Poultry—Inventory and Sales: 1974 and 1969—Continued**

|  | Farms with sales of \$2,500 and over |        |       |        |                          | Farms with sales of \$2,500 and over |        |       |        |
|--|--------------------------------------|--------|-------|--------|--------------------------|--------------------------------------|--------|-------|--------|
|  | Inventory                            |        | Sales |        |                          | Inventory                            |        | Sales |        |
|  | Farms                                | Number | Farms | Number |                          | Farms                                | Number | Farms | Number |
| Hens and pullets of laying age               | 23                                   | (D)    | 2     | (D)    | Turkeys                  | 2                                    | 5      | -     | -      |
| 1969   | 30                                   | 55 549 | 7     | 50 153 | 1969                     | -                                    | -      | -     | -      |
| Hens for table or market egg production      | 23                                   | (D)    | 2     | (D)    | Turkeys for slaughter    | -                                    | -      | -     | -      |
| 1969   | 1                                    | 25     | -     | -      | 1969                     | -                                    | -      | -     | -      |
| Hens for hatching egg production             | 1                                    | -      | -     | -      | Heavy breed              | -                                    | -      | -     | -      |
| 1969   | -                                    | -      | -     | -      | 1969                     | -                                    | -      | -     | -      |
| Pullets 3 months old or older                | 1                                    | 15     | -     | -      | Light breed              | -                                    | -      | -     | -      |
| 1969   | 5                                    | 6 088  | -     | -      | 1969                     | 2                                    | 5      | -     | -      |
| Roosters and male chickens for breeding      | 12                                   | 36     | -     | -      | Turkey hens for breeding | 1                                    | (X)    | -     | (X)    |
| 1969   | 1                                    | 10     | -     | -      | 1969                     | 2                                    | (X)    | 1     | (X)    |
| Pullet chicks and pullets under 3 months old | 1                                    | -      | -     | -      | 1969                     | -                                    | -      | -     | -      |
| 1969   | -                                    | -      | -     | -      | Other poultry            | -                                    | -      | -     | -      |

**Table 10. Crops: 1974 and 1969**

|  | All farms |      |       |       |                    |         |       |      |       |      |
|--|-----------|------|-------|-------|--------------------|---------|-------|------|-------|------|
|  | Farms     |      | Acres |       | Quantity harvested |         | Farms |      | Acres |      |
|  | 1974      | 1969 | 1974  | 1969  | 1974               | 1969    | 1974  | 1969 | 1974  | 1969 |
| Corn for all purposes                      | 180       | 226  | 2 853 | 2 618 | (X)                | (X)     |       |      |       |      |
| 1969                                       | 19        | 18   | 696   | 453   | (X)                | (X)     |       |      |       |      |
| Sorghums for all purposes                  | 59        | 31   | 6 719 | 4 832 | 173 580            | 98 365  |       |      |       |      |
| Soybeans for beans (bushels)               | 26        | 16   | 28    | 46    | 14 964             | 124 073 |       |      |       |      |
| Peanuts for nuts (pounds)                  | 5         | 1    | 300   | 14    | 5 395              | 300     |       |      |       |      |
| Wheat (bushels)                            | 19        | 10   | 331   | 82    | (X)                | (X)     |       |      |       |      |
| Other small grains for grain               | 18        | 96   | 529   | 536   | 551                | 267     |       |      |       |      |
| Cotton (bales)                             | -         | -    | -     | -     | -                  | -       |       |      |       |      |
| Tobacco (pounds)                           | 27        | (NA) | 9     | (NA)  | 293                | (NA)    |       |      |       |      |
| Irish potatoes (hundredweight)             | 26        | (NA) | 20    | (NA)  | 3 603              | (NA)    |       |      |       |      |
| Sweetpotatoes (bushels)                    | 317       | 260  | 9 192 | 6 887 | 13 728             | 10 600  |       |      |       |      |
| Hay crops (tons, dry)                      | 27        | 43   | 62    | 137   | (X)                | (X)     |       |      |       |      |
| Vegetables, sweet corn, or melons for sale | 22        | 23   | 178   | 377   | (X)                | (X)     |       |      |       |      |
| Land in orchards                           | -         | 2    | -     | 2     | (X)                | (X)     |       |      |       |      |
| Berries for sale                           | 36        | (NA) | 656   | 396   | (X)                | (X)     |       |      |       |      |
| Other crops                                | -         | -    | -     | -     | -                  | -       |       |      |       |      |

  

|   | Farms with sales of \$2,500 and over |      |       |      |                    |        |                |       |       |       |
|---|--------------------------------------|------|-------|------|--------------------|--------|----------------|-------|-------|-------|
|   | Farms                                |      | Acres |      | Quantity harvested |        | Irrigated land |       |       |       |
|   | 1974                                 | 1969 | 1974  | 1969 | 1974               | 1969   | Farms          | Acres | Farms | Acres |
| Corn for grain or seed (bushels)            | 39                                   | 46   | 1 133 | 778  | 48 577             | 36 370 | 1              | 1     | 14    | 57    |
| Corn for silage or green chop (tons, green) | 13                                   | 9    | 758   | 382  | 6 410              | 2 825  | -              | 1     | -     | 20    |
| Corn for dry fodder, hogged or grazed       | 5                                    | 1    | 37    | 20   | (X)                | (X)    | -              | -     | -     | -     |
| Sorghums for grain (bushels)                | 8                                    | 2    | 333   | 72   | 15 512             | 2 531  | -              | -     | -     | -     |
| Sorghums for silage, fodder, hay, etc.      | 8                                    | (NA) | 333   | 374  | (X)                | (X)    | -              | (NA)  | -     | -     |
| Alfalfa hay (tons, dry)                     | 1                                    | 3    | 9     | 105  | 9                  | 126    | -              | -     | -     | -     |

**Table 11. Irrigation and Commercial Fertilizer on Pastureland and Harvested Crops for Farms With Sales of \$2,500 and Over: 1974 and 1969**

|  |       |        |          | Irrigated land |       | Commercial fertilizer used |       |       |       |        |      |
|--|-------|--------|----------|----------------|-------|----------------------------|-------|-------|-------|--------|------|
|  | Farms | Acres  | Quantity | Farms          | Acres | Total                      |       | Dry   |       | Liquid |      |
|  |       |        |          |                |       | Farms                      | Acres | Farms | Tons  | Farms  | Tons |
| Cropland used only for pasture             | 224   | 22 488 | (X)      | -              | -     | 101                        | 8 650 | 101   | 1 702 | 1      | 10   |
| 1969                                       | 180   | 16 832 | (X)      | 1              | 8     | 119                        | 7 032 | 119   | 1 669 | 1      | 10   |
| Improved pasture                           | 57    | 5 090  | (X)      | -              | -     | 25                         | 2 353 | 25    | 462   | 2      | 56   |
| 1969                                       | 71    | 6 699  | (X)      | -              | -     | 39                         | 3 811 | 39    | 833   | -      | -    |
| Corn for all purposes                      | 48    | 1 928  | (X)      | 1              | 14    | 40                         | 1 615 | 40    | 474   | 1      | 30   |
| 1969                                       | 53    | 1 180  | (X)      | 2              | 77    | 45                         | 1 077 | 45    | 293   | -      | -    |
| Sorghums for all purposes                  | 12    | 666    | (X)      | -              | -     | 11                         | 591   | 11    | 121   | 1      | 5    |
| 1969                                       | 17    | 446    | (X)      | -              | -     | 15                         | 379   | 15    | 88    | 1      | (2)  |
| Wheat (bushels)                            | 5     | 300    | 5 395    | -              | -     | 4                          | 260   | 4     | 44    | -      | -    |
| 1969                                       | -     | -      | -        | -              | -     | -                          | -     | (NA)  | -     | (NA)   | -    |
| Oats (bushels)                             | 13    | 186    | 8 680    | -              | -     | 7                          | 103   | 7     | 18    | -      | -    |
| 1969                                       | 6     | 56     | 1 518    | -              | -     | 3                          | 16    | (NA)  | 7     | (NA)   | -    |
| Barley (bushels)                           | -     | -      | -        | -              | -     | -                          | -     | -     | -     | -      | -    |
| 1969                                       | -     | -      | -        | -              | -     | -                          | -     | (NA)  | -     | (NA)   | -    |
| Rye (bushels)                              | 1     | 5      | 100      | -              | -     | 1                          | 5     | 1     | 2     | -      | -    |
| 1969                                       | -     | -      | -        | -              | -     | -                          | -     | (NA)  | -     | (NA)   | -    |
| Other small grains for grain               | -     | -      | (X)      | -              | -     | -                          | -     | -     | -     | -      | -    |
| 1969                                       | 56    | 6 690  | 172 870  | -              | -     | 31                         | 4 420 | 30    | 802   | 1      | 1    |
| Soybeans for beans (bushels)               | 28    | 4 749  | 95 945   | -              | -     | 22                         | 4 339 | (NA)  | 697   | (NA)   | 70   |
| 1969                                       | 5     | 7      | 2 064    | 1              | 1     | 1                          | 1     | 1     | (Z)   | -      | -    |
| Peanuts for nuts (pounds)                  | 3     | 35     | 119 740  | -              | -     | 1                          | 35    | (NA)  | 25    | (NA)   | -    |
| 1969                                       | 196   | 7 289  | 10 869   | -              | -     | 75                         | 3 121 | 74    | 595   | 4      | 37   |
| Hay crops (tons, dry)                      | 143   | 5 550  | 8 788    | -              | -     | 74                         | 2 753 | 74    | 536   | 2      | 25   |
| Field seed crops                           | 16    | 566    | (X)      | 1              | 7     | 8                          | 116   | 8     | 21    | -      | -    |
| 1969                                       | 9     | 350    | (X)      | -              | -     | 6                          | 230   | 6     | 38    | -      | -    |
| Cotton (bales)                             | 3     | 473    | 505      | -              | -     | 3                          | 473   | 3     | 84    | 2      | 13   |
| 1969                                       | 16    | 124    | 76       | -              | -     | 13                         | 105   | (NA)  | 32    | (NA)   | -    |
| Tobacco (pounds)                           | -     | -      | -        | -              | -     | -                          | -     | -     | -     | -      | -    |
| 1969                                       | -     | -      | -        | -              | -     | -                          | -     | (NA)  | -     | (NA)   | -    |
| Irish potatoes (hundredweight)             | 9     | 1      | 75       | -              | -     | 2                          | (Z)   | 2     | (Z)   | -      | -    |
| 1969                                       | 5     | 2      | 170      | -              | -     | 3                          | 1     | (NA)  | (Z)   | -      | -    |
| Vegetables, sweet corn, or melons for sale | 7     | 31     | (X)      | -              | -     | 4                          | 22    | 4     | 12    | -      | -    |
| 1969                                       | 8     | 53     | (X)      | -              | -     | 8                          | 53    | 8     | 13    | -      | -    |
| Land in orchards                           | 8     | 132    | (X)      | -              | -     | 2                          | 46    | 2     | 17    | -      | -    |
| 1969                                       | 10    | 348    | (X)      | -              | -     | 3                          | 101   | 3     | 17    | -      | -    |

**Table 11. Irrigation and Commercial Fertilizer on Pastureland and Harvested Crops for Farms With Sales of \$2,500 and Over: 1974 and 1969—Continued**

|                                      | Farms     | Acres | Quantity | Irrigated land |       | Commercial fertilizer used |       |       |      |        |      |
|--------------------------------------|-----------|-------|----------|----------------|-------|----------------------------|-------|-------|------|--------|------|
|                                      |           |       |          | Farms          | Acres | Total                      |       | Dry   |      | Liquid |      |
|                                      |           |       |          | Farms          | Acres | Farms                      | Acres | Farms | Tons | Farms  | Tons |
| Berries for sale.....                | 1974..... | —     | —        | (X)            | —     | —                          | —     | —     | —    | —      | —    |
|                                      | 1969..... | —     | —        | (X)            | —     | —                          | —     | —     | —    | —      | —    |
| Nursery and greenhouse products..... | 1974..... | 5     | 16       | (X)            | —     | 2                          | 12    | 2     | 6    | —      | —    |
|                                      | 1969..... | 3     | 10       | (X)            | 1     | 10                         | 1     | 1     | (Z)  | —      | —    |
| Other crops.....                     | 1974..... | 8     | 62       | (X)            | 1     | 3                          | 6     | 35    | 6    | 10     | —    |

**Table 12. Agricultural Chemicals Used and Cost of Materials for Farms With Sales of \$2,500 and Over: 1974 and 1969**

|  | 1974                     |        | 1969       |        |  | 1974       |       | 1969       |       |
|--|--------------------------|--------|------------|--------|--|------------|-------|------------|-------|
|  | Farms                    | Acres  | Farms      | Acres  |  | Farms      | Acres | Farms      | Acres |
| Total chemical costs, including fertilizer and lime..... | farms.....               | 234    | farms..... | 229    | Sprays, dusts, granules, fumigants, etc. to control— |            |       |            |       |
|  | \$1,000.....             | 820    |            | 399    | Diseases in crops and orchards.....                  | farms..... | 2     | farms..... | 1     |
| Commercial fertilizer.....                               | farms.....               | 233    | farms..... | 205    | acres on which used.....                             | acres..... | 29    | acres..... | 18    |
|  | acres on which used..... | 21 874 |            | 19 942 | Weeds or grass in crops.....                         | farms..... | 1     | farms..... | 1     |
|  | tons.....                | 4 526  |            | 4 355  | acres on which used.....                             | acres..... | 4 819 | acres..... | 2 424 |
|  | \$1,000.....             | 714    |            | 338    | Weeds or brush in pasture.....                       | farms..... | 44    | farms..... | 14    |
| Lime.....  | farms.....               | 52     | farms..... | 101    | acres on which used.....                             | acres..... | 7     | acres..... | 4     |
|  | acres on which used..... | 2 167  |            | 4 506  | Weeds on all other land.....                         | farms..... | 148   | farms..... | 105   |
|  | tons.....                | 2 414  |            | 4 127  | acres on which used.....                             | acres..... | (Z)   | acres..... | (Z)   |
|  | \$1,000.....             | 31     |            | 33     | acres on which used.....                             | acres..... | 4     | acres..... | (NA)  |
| Sprays, dusts, granules, fumigants, etc. to control—     |                          |        |            |        | acres on which used.....                             | acres..... | 17    | acres..... | (NA)  |
| Insects on hay crops.....                                | farms.....               | 5      | farms..... | 3      | acres on which used.....                             | acres..... | (Z)   | acres..... | (NA)  |
|  | acres on which used..... | 43     |            | 61     | Chemicals for defoliation or for growth control      |            |       |            |       |
|  | \$1,000.....             | (Z)    |            | (Z)    | of crops or thinning of fruit.....                   | farms..... | 3     | farms..... | 1     |
| Insects on other crops.....                              | farms.....               | 9      | farms..... | 17     | acres on which used.....                             | acres..... | 108   | acres..... | 30    |
|  | acres on which used..... | 2 073  |            | 1 774  | acres on which used.....                             | acres..... | (Z)   | acres..... | (Z)   |
|  | \$1,000.....             | 19     |            | 5      | Insect control on livestock and poultry.....         | farms..... | 33    | farms..... | 76    |
| Nematodes in crops.....                                  | farms.....               | —      | farms..... | 2      | acres on which used.....                             | acres..... | 4     | acres..... | 5     |
|  | acres on which used..... | —      |            | 106    | acres on which used.....                             | acres..... | 24    | acres..... | (NA)  |
|  | \$1,000.....             | —      |            | (Z)    | Other chemicals (see text).....                      | farms..... | 6     | farms..... | (NA)  |
|  |                          |        |            |        | acres on which used.....                             | acres..... | —     | acres..... | (NA)  |

**Table 13. Irrigation, Artificial Drainage, and Artificial Ponds for Farms With Sales of \$2,500 and Over: 1974 and 1969**

|   | 1974           |       | 1969           |       |   | 1974         |       | 1969         |       |
|---|----------------|-------|----------------|-------|---|--------------|-------|--------------|-------|
|   | Farms          | Acres | Farms          | Acres |   | Farms        | Acres | Farms        | Acres |
| Farms irrigated in census year.....                 | farms.....     | 1     | farms.....     | 4     | Land irrigated by—Continued                     |              |       |              |       |
| Proportion of farms.....                            | percent.....   | 0.3   | percent.....   | 1.5   | Self-propelled sprinkler systems.....           | farms.....   | —     | farms.....   | (NA)  |
| Total land irrigated.....                           | acres.....     | 26    | acres.....     | 95    | Other sprinkler systems.....                    | farms.....   | —     | farms.....   | (NA)  |
| Average per farm.....                               | acres.....     | 26.0  | acres.....     | 23.7  | acres.....                                      | acres.....   | 80    | acres.....   | 2 289 |
| Cropland irrigated.....                             | farms.....     | 1     | farms.....     | 4     | Land in irrigated farms.....                    | acres.....   | 64    | acres.....   | 1 084 |
|   | acres.....     | 26    |                | 95    | Cropland.....                                   | acres.....   | 26    | acres.....   | 545   |
| Harvested cropland irrigated.....                   | farms.....     | 1     | farms.....     | 3     | Harvested cropland.....                         | acres.....   | —     | acres.....   | —     |
|   | acres.....     | 26    |                | 87    | Farms not irrigated in 1974 but irrigated       |              |       |              |       |
| Cropland pasture irrigated.....                     | farms.....     | —     | farms.....     | 1     | between 1970 and 1973.....                      | farms.....   | —     | farms.....   | (X)   |
|   | acres.....     | —     |                | 8     | acres irrigated in most recent year.....        | acres.....   | —     | acres.....   | (X)   |
| Other cropland irrigated.....                       | farms.....     | —     | farms.....     | (NA)  | Farms with artificial drainage.....             | farms.....   | —     | farms.....   | 5     |
|   | acres.....     | —     |                | (NA)  | Proportion of farms.....                        | percent..... | —     | percent..... | 1.9   |
| Pasture irrigated, other than cropland pasture..... | farms.....     | —     | farms.....     | —     | Land in farms with drainage.....                | acres.....   | —     | acres.....   | 964   |
|   | acres.....     | —     |                | —     | Land drained.....                               | acres.....   | —     | acres.....   | 222   |
| Estimated quantity of irrigation water applied..... | acre-feet..... | 47    | acre-feet..... | 42    | Average per farm.....                           | acres.....   | —     | acres.....   | 44.4  |
| Average per acre irrigated.....                     | acre-feet..... | 1.8   | acre-feet..... | 0.4   | Artificial ponds, pits, reservoirs, and earthen |              |       |              |       |
| Land irrigated by—                                  |                |       |                |       | tanks.....                                      | farms.....   | 139   | farms.....   | (NA)  |
| Furrows or ditches.....                             | farms.....     | 1     | farms.....     | (NA)  | number.....                                     | number.....  | 516   | number.....  | (NA)  |
|   | acres.....     | 26    |                | (NA)  | acres.....                                      | acres.....   | 534   | acres.....   | (NA)  |

**Table 14. Farm Credit for Farms With Sales of \$2,500 and Over: 1974**

|   | Farms        | \$1,000 | Total operator debt |         | Secured by real estate |         | Not secured by real estate |         |
|---|--------------|---------|---------------------|---------|------------------------|---------|----------------------------|---------|
|   |              |         | Farms               | \$1,000 | Farms                  | \$1,000 | Farms                      | \$1,000 |
| Farms with debt owed by farm operator (see text)..... | farms.....   | —       | 138                 | 113     | 74                     |         |                            |         |
|   | \$1,000..... | 5 323   | 3 953               | 1 370   |                        |         |                            |         |
| Farms by size of debt owed:                           |              |         |                     |         |                        |         |                            |         |
| Under \$5,000.....                                    |              |         | 14                  | 7       | 17                     |         |                            |         |
| \$5,000 to \$9,999.....                               |              |         | 21                  | 12      | 27                     |         |                            |         |
| \$10,000 to \$29,999.....                             |              |         | 49                  | 50      | 16                     |         |                            |         |
| \$30,000 to \$49,999.....                             |              |         | 23                  | 24      | 7                      |         |                            |         |
| \$50,000 and over.....                                |              |         | 31                  | 20      | 7                      |         |                            |         |

**Table 15. Payroll and Employment for Farms With Sales of \$2,500 and Over: 1974 and 1969**

|   | Farms |      | Workers |      | Dollars (1,000) |      |     | 1974 hired farm workers working— |                  |                |                   |
|---|-------|------|---------|------|-----------------|------|-----|----------------------------------|------------------|----------------|-------------------|
|   | 1974  | 1969 | 1974    | 1969 | 1974            | 1969 |     | Total                            | 150 days or more | 25 to 149 days | Less than 25 days |
| Hired farm workers working—   |       |      |         |      |                 |      |     |                                  |                  |                |                   |
| 150 days or more.....   | 40    | 54   | 95      | 90   | 286             | 305  | 133 | 40                               | 38               | 83             |                   |
| 25 to 149 days.....   | 38    | 140  | 130     | 506  | 66              | 305  | 391 | 286                              | 66               | 39             |                   |
| Less than 25 days.....  | 83    | —    | 546     | —    | 39              | —    | 771 | 95                               | 130              | 546            |                   |
| Total contract labor.....   | 23    | 20   | (NA)    | (NA) | 15              | 23   |     |                                  |                  |                |                   |
| Farms reporting number of contract workers furnished by contractor..... | 4     | (NA) | 14      | (NA) | 3               | (NA) |     |                                  |                  |                |                   |
| Farms.....  |       |      |         |      |                 |      |     |                                  |                  |                |                   |
| Cash wages paid \$1,000.....  |       |      |         |      |                 |      |     |                                  |                  |                |                   |
| Number of workers.....  |       |      |         |      |                 |      |     |                                  |                  |                |                   |
| Farms with—   |       |      |         |      |                 |      |     |                                  |                  |                |                   |
| 1 worker.....   | 34    | —    | 18      | 16   | 16              | 14   |     |                                  |                  |                |                   |
| 2 workers.....  | 26    | —    | 11      | 10   | 13              | 13   |     |                                  |                  |                |                   |
| 3 or 4 workers.....   | 33    | —    | 9       | 3    | 24              | 24   |     |                                  |                  |                |                   |
| 5 to 9 workers.....   | 19    | —    | 1       | 5    | 16              | 16   |     |                                  |                  |                |                   |
| 10 workers and over.....  | 21    | —    | 1       | 4    | 14              | 14   |     |                                  |                  |                |                   |