

**Table 1. Farms, Land in Farms, and Land Use: 1978 and 1974**

|   | All farms |         |         |         | Farms with sales of \$2,500 or more |         |         |         |
|---|-----------|---------|---------|---------|-------------------------------------|---------|---------|---------|
|   | 1978      |         | 1974    |         | 1978                                |         | 1974    |         |
|   | Farms     | Acres   | Farms   | Acres   | Farms                               | Acres   | Farms   | Acres   |
| Farms   | 550       | 97 208  | 619     | 96 302  | 471                                 | 94 470  | 505     | 92 200  |
| Average size of farm  | (X)       | 177     | (X)     | 156     | (X)                                 | 201     | (X)     | 183     |
| Approximate land area   | (X)       | 168 960 | (X)     | 168 960 | (X)                                 | 168 960 | (X)     | 168 960 |
| Proportion in farms   | (X)       | 57.5    | (X)     | 57.0    | (X)                                 | 55.9    | (X)     | 54.6    |
| Value of land and buildings: <sup>1</sup>   |           |         |         |         |                                     |         |         |         |
| Average per farm  | 272 033   | (X)     | 122 570 | (X)     | 303 825                             | (X)     | 141 020 | (X)     |
| Average per acre  | (X)       | 1 596   | (X)     | 788     | (X)                                 | 1 595   | (X)     | 772     |
| Land in farms according to use:   |           |         |         |         |                                     |         |         |         |
| Total cropland  | 539       | 82 541  | 608     | 80 623  | 461                                 | 80 969  | 499     | 78 312  |
| Harvested cropland  | 526       | 76 805  | 596     | 73 507  | 453                                 | 75 961  | 498     | 72 072  |
| By acres harvested:   |           |         |         |         |                                     |         |         |         |
| 1 to 9 acres  | 53        | 248     | 39      | (NA)    | 18                                  | 82      | 15      | (NA)    |
| 10 to 19 acres  | 57        | 806     | 77      | (NA)    | 30                                  | 443     | 21      | (NA)    |
| 20 to 29 acres  | 49        | 1 146   | 46      | (NA)    | 42                                  | 993     | 31      | (NA)    |
| 30 to 49 acres  | 75        | 2 896   | 86      | (NA)    | 72                                  | (D)     | 84      | (NA)    |
| 50 to 99 acres  | 93        | 6 445   | 125     | (NA)    | 92                                  | (D)     | 125     | (NA)    |
| 100 to 199 acres  | 73        | 10 301  | 109     | (NA)    | 73                                  | 10 301  | 108     | (NA)    |
| 200 to 499 acres  | 96        | 30 449  | 90      | (NA)    | 96                                  | 30 449  | 90      | (NA)    |
| 500 to 999 acres  | 23        | 15 782  | 23      | (NA)    | 23                                  | 15 782  | 23      | (NA)    |
| 1,000 acres or more   | 7         | 8 732   | 1       | (NA)    | 7                                   | 8 732   | 1       | (NA)    |
| Cropland used only for pasture  | 114       | 1 901   | 162     | 3 127   | 97                                  | 1 686   | 121     | 2 780   |
| Other cropland  | 176       | 3 835   | 180     | 3 989   | 144                                 | 3 322   | 147     | 3 460   |
| Cropland in cover crops, legumes, and soil-improvement grasses, not harvested or pastured | 46        | 1 018   | (NA)    | (NA)    | 44                                  | (D)     | 29      | 655     |
| Cropland on which all crops failed  | 27        | 327     | (NA)    | (NA)    | 16                                  | 187     | 31      | 438     |
| Cropland in cultivated summer fallow  | 21        | 371     | (NA)    | (NA)    | 20                                  | (D)     | 28      | 586     |
| Cropland idle   | 100       | 2 119   | (NA)    | (NA)    | 79                                  | 1 756   | 93      | 1 781   |
| Total woodland  | 259       | 7 608   | 288     | 6 655   | 227                                 | 6 856   | 234     | 5 880   |
| Woodland pastured   | 52        | 994     | (NA)    | (NA)    | 46                                  | 948     | 51      | 769     |
| Woodland not pastured   | 231       | 6 614   | (NA)    | (NA)    | 200                                 | 5 908   | 209     | 5 111   |
| Other land  | 402       | 7 059   | 489     | 9 024   | 347                                 | 6 645   | 391     | 8 008   |
| Pastureland and rangeland, other than cropland and woodland pastured                      | 57        | 1 105   | (NA)    | (NA)    | 51                                  | 1 068   | 55      | 1 704   |
| Land in house lots, ponds, roads, wasteland, etc  | 393       | 5 954   | (NA)    | (NA)    | 341                                 | 5 577   | 386     | 6 304   |
| Pastureland, all types  | 175       | 4 000   | (NA)    | (NA)    | 153                                 | 3 702   | (NA)    | 5 253   |
| Irrigated land  | 12        | 495     | 9       | 181     | 11                                  | (D)     | 8       | (D)     |
| Harvested cropland irrigated  | 12        | 495     | (NA)    | (NA)    | 11                                  | (D)     | 8       | (D)     |
| Pastureland irrigated   | -         | -       | (NA)    | (NA)    | -                                   | -       | (NA)    | -       |
| Other land irrigated  | -         | -       | (NA)    | (NA)    | -                                   | -       | -       | -       |
| Land set aside in the federal farm programs in 1978                                       | 84        | 1 388   | (X)     | (X)     | 82                                  | (D)     | (X)     | (X)     |

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

**Table 2. Market Value of Agricultural Products Sold: 1978 and 1974**

|  | All farms |                 |       |                 | Farms with sales of \$2,500 or more |                 |       |                 |
|--|-----------|-----------------|-------|-----------------|-------------------------------------|-----------------|-------|-----------------|
|  | 1978      |                 | 1974  |                 | 1978                                |                 | 1974  |                 |
|  | Farms     | Value (\$1,000) | Farms | Value (\$1,000) | Farms                               | Value (\$1,000) | Farms | Value (\$1,000) |
| Market value of agricultural products sold <sup>1</sup>    | 550       | 22 471          | 619   | 17 609          | 471                                 | 22 367          | 505   | 17 441          |
| Average per farm   | (X)       | 40 857          | (X)   | 28 447          | (X)                                 | 47 489          | (X)   | 34 537          |
| Farms by value of agricultural products sold: <sup>1</sup> |           |                 |       |                 |                                     |                 |       |                 |
| \$100,000 or more  | 63        | 12 444          | 45    | (NA)            | 63                                  | 12 444          | 45    | (NA)            |
| \$40,000 to \$99,999                                       | 95        | 6 098           | 87    | (NA)            | 95                                  | 6 098           | 87    | (NA)            |
| \$20,000 to \$39,999                                       | 62        | 1 737           | 81    | (NA)            | 62                                  | 1 737           | 81    | (NA)            |
| \$10,000 to \$19,999                                       | 83        | 1 162           | 127   | (NA)            | 83                                  | 1 162           | 127   | (NA)            |
| \$5,000 to \$9,999   | 86        | 636             | 95    | (NA)            | 86                                  | 636             | 95    | (NA)            |
| \$2,500 to \$4,999   | 82        | 290             | 62    | (NA)            | 82                                  | 290             | 62    | (NA)            |
| Less than \$2,500 (see text)                               | 79        | 104             | 121   | (NA)            | (X)                                 | (X)             | 8     | (NA)            |
| \$2,000 to \$2,499   | 18        | 40              | (NA)  | (NA)            | (X)                                 | (X)             | (X)   | (X)             |
| \$1,500 to \$1,999   | 17        | 30              | (NA)  | (NA)            | (X)                                 | (X)             | (X)   | (X)             |
| \$1,000 to \$1,499   | 20        | 24              | (NA)  | (NA)            | (X)                                 | (X)             | (X)   | (X)             |
| Less than \$1,000  | 24        | 11              | (NA)  | (NA)            | (X)                                 | (X)             | (X)   | (X)             |
| Abnormal farms (see text)                                  | -         | -               | 1     | (NA)            | (X)                                 | (X)             | (X)   | (X)             |
| Crops  | 507       | 16 102          | 579   | 12 802          | 450                                 | 16 028          | (NA)  | 12 676          |
| Grains   | 447       | 12 430          | (NA)  | (NA)            | 411                                 | 12 383          | 459   | 9 043           |
| Commodity Credit Corporation loans                         | 25        | 225             | (NA)  | (NA)            | 25                                  | 225             | (NA)  | (NA)            |
| Cotton and cottonseed                                      | -         | -               | (NA)  | (NA)            | -                                   | -               | -     | -               |
| Commodity Credit Corporation loans                         | -         | -               | (NA)  | (NA)            | -                                   | -               | (NA)  | (NA)            |
| Tobacco  | -         | -               | (NA)  | (NA)            | -                                   | -               | -     | -               |
| Field seeds, hay, forage, and silage                       | 56        | 235             | (NA)  | (NA)            | 53                                  | 231             | 54    | 75              |
| Vegetables, sweet corn, and melons                         | 69        | 1 350           | (NA)  | (NA)            | 65                                  | 1 346           | 75    | 977             |
| Fruits, nuts, and berries                                  | 54        | 722             | (NA)  | (NA)            | 38                                  | 707             | 38    | 858             |
| Nursery and greenhouse products                            | 15        | 1 127           | 15    | 1 055           | 12                                  | 1 123           | 12    | 1 052           |
| Other crops  | 16        | 238             | (NA)  | (NA)            | 16                                  | 238             | 35    | 670             |
| Livestock, poultry, and their products                     | 219       | 6 369           | 258   | 4 792           | 188                                 | 6 339           | 227   | 4 750           |
| Poultry and poultry products                               | 38        | 544             | 56    | 627             | 30                                  | 543             | 51    | 625             |
| Dairy products   | 45        | 2 580           | (NA)  | (NA)            | 45                                  | 2 580           | 58    | 2 180           |
| Cattle and calves  | 140       | 1 189           | (NA)  | (NA)            | 126                                 | 1 176           | 137   | 837             |
| Hogs and pigs  | 80        | 993             | (NA)  | (NA)            | 67                                  | 984             | 75    | 598             |
| Sheep, lambs, and wool                                     | 31        | 35              | (NA)  | (NA)            | 25                                  | 31              | 52    | 21              |
| Other livestock and livestock products (see text)          | 29        | 1 028           | (NA)  | (NA)            | 22                                  | 1 026           | 21    | 489             |

<sup>1</sup>1974 data include sales of forest products.

Table 3. Farms, Land in Farms, Land Use, and Irrigation, by Size of Farm: 1978 and 1974

|                      | Farms |      | 1978                          |       |                |                           |       |                |                    |                |
|----------------------|-------|------|-------------------------------|-------|----------------|---------------------------|-------|----------------|--------------------|----------------|
|                      | 1978  | 1974 | Farms with harvested cropland |       |                | Farms with irrigated land |       |                |                    |                |
|                      |       |      | Acres in farms                | Farms | Acres in farms | Harvested cropland        | Farms | Acres in farms | Harvested cropland | Irrigated land |
| All farms            | 550   | 619  | 97 208                        | 526   | 96 728         | 76 805                    | 12    | 1 437          | 1 098              | 495            |
| Farms with:          |       |      |                               |       |                |                           |       |                |                    |                |
| 1 to 9 acres         | 31    | 19   | 126                           | 20    | 100            | 78                        | 6     | 32             | 21                 | 21             |
| 10 to 49 acres       | 145   | 164  | 4 116                         | 135   | 3 867          | 2 637                     | 2     | (D)            | (D)                | (D)            |
| 50 to 69 acres       | 54    | 68   | 3 107                         | 52    | 2 999          | 1 940                     | -     | -              | -                  | -              |
| 70 to 99 acres       | 74    | 86   | 6 260                         | 73    | 6 163          | 3 682                     | -     | -              | -                  | -              |
| 100 to 139 acres     | 51    | 54   | 5 888                         | 51    | 5 888          | 3 928                     | 1     | (D)            | (D)                | (D)            |
| 140 to 179 acres     | 32    | 57   | 4 965                         | 32    | 4 965          | 3 819                     | -     | -              | -                  | -              |
| 180 to 219 acres     | 25    | 39   | 4 937                         | 25    | 4 937          | 4 049                     | 1     | (D)            | (D)                | (D)            |
| 220 to 259 acres     | 24    | 19   | 5 642                         | 24    | 5 642          | 4 830                     | -     | -              | -                  | -              |
| 260 to 499 acres     | 68    | 79   | 24 774                        | 68    | 24 774         | 20 960                    | 1     | (D)            | (D)                | (D)            |
| 500 to 999 acres     | 37    | 32   | 25 569                        | 37    | 25 569         | 20 280                    | 1     | (D)            | (D)                | (D)            |
| 1,000 to 1,999 acres | 9     | 2    | 11 824                        | 9     | 11 824         | 10 602                    | -     | -              | -                  | -              |
| 2,000 acres or more  | -     | -    | -                             | -     | -              | -                         | -     | -              | -                  | -              |

Table 4. Operators—Tenure, Type of Organization, and Characteristics: 1978 and 1974

|   | All farms |        |       |        | Farms with sales of \$2,500 or more |        |       |        |
|---|-----------|--------|-------|--------|-------------------------------------|--------|-------|--------|
|   | 1978      |        | 1974  |        | 1978                                |        | 1974  |        |
|   | Farms     | Acres  | Farms | Acres  | Farms                               | Acres  | Farms | Acres  |
| Land in farms   | 550       | 97 208 | 619   | 96 302 | 471                                 | 94 470 | 505   | 92 200 |
| Harvested cropland                                      | 526       | 76 805 | 596   | 73 507 | 453                                 | 75 961 | 498   | 72 072 |
| Tenure of operator:                                     |           |        |       |        |                                     |        |       |        |
| Full owners   | 286       | 25 365 | 316   | 25 385 | 222                                 | 23 287 | 217   | 22 199 |
| Harvested cropland                                      | 268       | 16 708 | (NA)  | 16 466 | 209                                 | 16 092 | (NA)  | 15 405 |
| Part owners   | 195       | 61 302 | 225   | 60 251 | 187                                 | 60 942 | 214   | 59 398 |
| Harvested cropland                                      | 193       | 51 010 | (NA)  | 47 957 | 185                                 | 50 889 | (NA)  | 47 643 |
| Tenants   | 69        | 10 541 | 78    | 10 666 | 62                                  | 10 241 | 74    | 10 603 |
| Harvested cropland                                      | 65        | 9 087  | (NA)  | 9 084  | 59                                  | 8 980  | (NA)  | 9 024  |
| Type of organization:                                   |           |        |       |        |                                     |        |       |        |
| Individual or family                                    | 449       | 60 286 | (NA)  | (NA)   | 372                                 | (D)    | 434   | 72 773 |
| Partnership   | 83        | 28 578 | (NA)  | (NA)   | 81                                  | (D)    | 62    | 18 395 |
| Corporation   | 18        | 8 344  | (NA)  | (NA)   | 18                                  | 8 344  | 8     | (D)    |
| Other—cooperative, estate or trust, institutional, etc. | -         | -      | (NA)  | (NA)   | -                                   | -      | 1     | (D)    |

  

|                         | All farms                          |      | Farms with sales of \$2,500 or more |      |  | All farms |                                  | Farms with sales of \$2,500 or more |      |
|-------------------------|------------------------------------|------|-------------------------------------|------|--|-----------|----------------------------------|-------------------------------------|------|
|                         | 1978                               | 1974 | 1978                                | 1974 |  | 1978      | 1974                             | 1978                                | 1974 |
|                         | Operators by principal occupation: |      |                                     |      |  |           | Operators by place of residence: |                                     |      |
| Farming                 | 302                                | 339  | 288                                 | 302  | On farm operated                           | 405       | 425                              | 352                                 | 349  |
| Other                   | 248                                | 270  | 183                                 | 194  | Not on farm operated                       | 93        | 93                               | 81                                  | 84   |
| Operators by age group: |                                    |      |                                     |      | Not reported                               | 52        | 91                               | 38                                  | 63   |
| Under 25 years          | 17                                 | 22   | 17                                  | 21   | Operators reporting days of work off farm: |           |                                  |                                     |      |
| 25 to 34 years          | 53                                 | 70   | 47                                  | 62   | None                                       | 220       | 190                              | 203                                 | 167  |
| 35 to 44 years          | 102                                | 87   | 82                                  | 68   | 1 to 49 days                               | 35        | 31                               | 28                                  | 28   |
| 45 to 54 years          | 125                                | 152  | 107                                 | 109  | 50 to 99 days                              | 16        | 14                               | 13                                  | 11   |
| 55 to 64 years          | 142                                | 158  | 125                                 | 145  | 100 to 149 days                            | 21        | 12                               | 17                                  | 11   |
| 65 years and over       | 111                                | 120  | 93                                  | 91   | 150 to 199 days                            | 17        | 38                               | 15                                  | 37   |
| Average age             | 51.9                               | 51.4 | 51.7                                | 51.2 | 200 days or more                           | 206       | 222                              | 160                                 | 155  |

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

Table 5. Selected Farm Production Expenses: 1978 and 1974

[1978 data are based on a sample of farms; see text]

|   | All farms |                    |       |                    | Farms with sales of \$2,500 or more |                    |       |                    |
|---|-----------|--------------------|-------|--------------------|-------------------------------------|--------------------|-------|--------------------|
|   | 1978      |                    | 1974  |                    | 1978                                |                    | 1974  |                    |
|   | Farms     | Expenses (\$1,000) | Farms | Expenses (\$1,000) | Farms                               | Expenses (\$1,000) | Farms | Expenses (\$1,000) |
| Livestock and poultry purchased                                 | 146       | 827                | 161   | 458                | 123                                 | 802                | 139   | 435                |
| Feed for livestock and poultry                                  | 210       | 1 330              | 282   | 1 290              | 183                                 | 1 310              | 217   | 1 266              |
| Commercially mixed formula feeds                                | 112       | 742                | 183   | 909                | 100                                 | 738                | 148   | 897                |
| Animal health costs   | 169       | 103                | (NA)  | (NA)               | 152                                 | 102                | 142   | 42                 |
| Seeds, bulbs, plants, and trees                                 | 398       | 1 050              | 504   | 668                | 371                                 | 1 044              | 440   | 660                |
| Commercial fertilizer   | 410       | 2 421              | 531   | 1 932              | 391                                 | 2 405              | 447   | 1 906              |
| Other agricultural chemicals including lime                     | 476       | 876                | 410   | 507                | 445                                 | 866                | 365   | 500                |
| Hired farm labor  | 180       | 1 624              | 184   | 1 007              | 169                                 | 1 620              | 171   | 997                |
| Contract labor  | 46        | 290                | 25    | 64                 | 40                                  | 289                | 11    | 60                 |
| Customwork, machine hire, and rental of machinery and equipment | 276       | 265                | 250   | 175                | 258                                 | 263                | 222   | 169                |
| Energy and petroleum products                                   | 550       | 1 364              | (NA)  | (NA)               | 478                                 | 1 336              | (NA)  | (NA)               |
| Petroleum products  | 544       | 1 084              | 601   | 769                | 472                                 | 1 062              | 494   | 748                |
| Gasoline  | 523       | 548                | (NA)  | (NA)               | 451                                 | 532                | 490   | 455                |
| Diesel fuel   | 314       | 322                | (NA)  | (NA)               | 305                                 | 321                | 253   | 171                |
| LP gas, butane, and propane                                     | 77        | 80                 | (NA)  | (NA)               | 77                                  | 80                 | 66    | 37                 |
| Fuel oil  | 61        | 29                 | (NA)  | (NA)               | 56                                  | 27                 | -     | -                  |
| Natural gas   | 21        | 35                 | (NA)  | (NA)               | 21                                  | 35                 | 494   | 85                 |
| Kerosene, motor oil, and grease                                 | 544       | 71                 | (NA)  | (NA)               | 472                                 | 68                 | -     | -                  |
| Electricity   | 400       | 274                | (NA)  | (NA)               | 354                                 | 269                | (NA)  | (NA)               |
| Other—coal, wood, coke, etc.                                    | 9         | 6                  | (NA)  | (NA)               | 9                                   | 6                  | (NA)  | (NA)               |

**Table 6. Agricultural Chemicals Used, Including Fertilizer and Lime: 1978 and 1974**

[1978 data are based on a sample of farms; see text]

|  | All farms |                     | Farms with sales of \$2,500 or more |                     |       |                     |
|--|-----------|---------------------|-------------------------------------|---------------------|-------|---------------------|
|  | 1978      |                     | 1978                                |                     | 1974  |                     |
|  | Farms     | Acres on which used | Farms                               | Acres on which used | Farms | Acres on which used |
| Commercial fertilizer.....   | 404       | 63 849              | 385                                 | 63 403              | 447   | 53 127              |
| Cropland fertilized, except pasture.....                             | 404       | 63 549              | 385                                 | 63 103              | (NA)  | 52 992              |
| Pasture and rangeland fertilized.....                                | 28        | 300                 | 28                                  | 300                 | (NA)  | 135                 |
| Lime.....  | 69        | 2 815               | 69                                  | 2 815               | 60    | 2 546               |
| Sprays, dusts, granules, fumigants, etc. to control—                 |           |                     |                                     |                     |       |                     |
| Insects on hay and other crops.....                                  | 211       | 14 787              | 196                                 | 14 461              | (NA)  | 11 776              |
| Nematodes in crops.....  | 29        | 2 154               | 29                                  | 2 154               | —     | —                   |
| Diseases in crops and orchards.....                                  | 72        | 3 022               | 66                                  | 3 004               | 26    | 1 435               |
| Weeds, grass, or brush in crops and pasture.....                     | 324       | 46 450              | 314                                 | 46 338              | (NA)  | 34 582              |
| Chemicals for—   |           |                     |                                     |                     |       |                     |
| Defoliation or for growth control of crops or thinning of fruit..... | 14        | 1 989               | 14                                  | 1 989               | 5     | 50                  |
| Insect control on livestock and poultry.....                         | 63        | (X)                 | 63                                  | (X)                 | 27    | (X)                 |
| Sanitation and rodent and bird control.....                          | 76        | (X)                 | 76                                  | (X)                 | (NA)  | (X)                 |

**Table 7. Machinery and Equipment on Place: 1978 and 1974**

[1978 data are based on a sample of farms; see text]

|   | All farms |        | Farms with sales of \$2,500 or more |        |  | All farms |       | Farms with sales of \$2,500 or more |                           |
|---|-----------|--------|-------------------------------------|--------|--|-----------|-------|-------------------------------------|---------------------------|
|   | 1978      | 1974   | 1978                                | 1974   |  | 1978      | 1974  | 1978                                | 1974                      |
| <b>ALL MACHINERY AND EQUIPMENT</b>                                    |           |        |                                     |        | <b>ALL MACHINERY AND EQUIPMENT—Con.</b>                    |           |       |                                     |                           |
| Estimated market value of all machinery and equipment..... farms..... | 550       | 579    | 478                                 | 471    | Estimated market value of all machinery and equipment—Con. |           |       |                                     |                           |
| \$1,000.....  | 21 988    | 14 738 | 21 189                              | 13 530 | \$20,000 to \$29,999.....                                  | 59        | 78    | 59                                  | 63                        |
| Average per farm..... dollars.....                                    | 39 978    | 25 454 | 44 328                              | 28 726 | \$30,000 to \$49,999.....                                  | 81        | 104   | 77                                  | 101                       |
| Farms by value group:   |           |        |                                     |        | \$50,000 to \$69,999.....                                  | 59        | 45    | 59                                  | 45                        |
| \$1 to \$4,999.....   | 26        | 84     | 26                                  | 50     | \$70,000 to \$99,999.....                                  | 41        | 33    | 41                                  | 32                        |
| \$5,000 to \$9,999.....   | 153       | 95     | 102                                 | 59     | \$100,000 to \$199,999.....                                | 38        | 17    | 38                                  | 17                        |
| \$10,000 to \$19,999.....   | 76        | 140    | 59                                  | 121    | \$200,000 or more.....                                     | 17        |       | 17                                  |                           |
|   |           |        |                                     |        |  |           |       |                                     |                           |
|   | 1978      |        |                                     |        |  | 1974      |       |                                     |                           |
|   | All farms |        | Manufactured 1974 to 1978           |        | Manufactured prior to 1974                                 |           |       |                                     | Manufactured 1970 to 1974 |
|   | Farms     | Number | Farms                               | Number | Farms  | Number    | Farms | Number                              |                           |
| <b>SELECTED MACHINERY AND EQUIPMENT</b>                               |           |        |                                     |        |  |           |       |                                     |                           |
| Automobiles.....  | 422       | 675    | 291                                 | 357    | 217  | 318       | 496   | 751                                 | 387                       |
| Motortrucks including pickups.....                                    | 464       | 903    | 272                                 | 350    | 340  | 553       | 495   | 858                                 | 276                       |
| Wheel tractors.....   | 510       | 1 451  | 186                                 | 269    | 469  | 1 182     | 541   | 1 528                               | 224                       |
| Grain and bean combines, self-propelled only.....                     | 243       | 252    | 77                                  | 78     | 169  | 174       | 225   | 240                                 | 74                        |
| Corn heads for combines.....  | 187       | 191    | 75                                  | 76     | 115  | 115       | 145   | 154                                 | 74                        |
| Other cornpickers and picker-shellers.....                            | 154       | 155    | 21                                  | 21     | 134  | 134       | 161   | 171                                 | 15                        |
| Cottonpickers.....  | —         | —      | —                                   | —      | —  | —         | (NA)  | (NA)                                | (NA)                      |
| Mower conditioners.....   | 100       | 107    | 39                                  | 40     | 66   | 67        | 109   | 115                                 | 24                        |
| Pickup balers.....  | 155       | 157    | 45                                  | 47     | 110  | 110       | 179   | 181                                 | 24                        |
| Field forage harvesters, shear bar or flywheel type.....              | 65        | 77     | 29                                  | 29     | 41   | 48        | 84    | 89                                  | 19                        |

**Table 8. Hired Farm Workers: 1978 and 1974**

[1978 data are based on a sample of farms; see text]

|                         | Hired workers—All farms, 1978 |                          |         |                            |         | Any hired workers—Farms with sales of \$2,500 or more |       |
|-------------------------|-------------------------------|--------------------------|---------|----------------------------|---------|---|-------|
|                         | Any                           | Working 150 days or more |         | Working less than 150 days |         | 1978  | 1974  |
|                         |                               | Farms                    | Workers | Farms                      | Workers |   |       |
| Farms.....              | 180                           | 74                       | (X)     | 150                        | (X)     | 169   | 171   |
| Workers.....            | 1 136                         | (X)                      | 213     | (X)                        | 923     | 1 114   | 1 216 |
| Farms with—             |                               |                          |         |                            |         |   |       |
| 1 worker.....           | 63                            | 41                       | 41      | 52                         | 52      | 63  | 63    |
| 2 workers.....          | 27                            | 8                        | 16      | 19                         | 38      | 16  | 28    |
| 3 or 4 workers.....     | 31                            | 14                       | 47      | 28                         | 94      | 31  | 20    |
| 5 to 9 workers.....     | 24                            | 8                        | 47      | 18                         | 106     | 24  | 25    |
| 10 workers or more..... | 35                            | 3                        | 62      | 33                         | 633     | 35  | 35    |

Table 9. Livestock and Poultry—Inventory and Sales: 1978 and 1974

|  | All farms |         |       |         | Farms with sales of \$2,500 or more |        |       |         |
|--|-----------|---------|-------|---------|-------------------------------------|--------|-------|---------|
|  | 1978      |         | 1974  |         | 1978                                |        | 1974  |         |
|  | Farms     | Number  | Farms | Number  | Farms                               | Number | Farms | Number  |
| <b>LIVESTOCK AND POULTRY</b>                 |           |         |       |         |                                     |        |       |         |
| Inventory:                                   |           |         |       |         |                                     |        |       |         |
| Any livestock or poultry                     | 239       | (X)     | 307   | (X)     | 203                                 | (X)    | 250   | (X)     |
| Any cattle, hogs, or sheep                   | 191       | (X)     | 254   | (X)     | 165                                 | (X)    | 217   | (X)     |
| Sales:                                       |           |         |       |         |                                     |        |       |         |
| Any livestock or poultry and their products  | 219       | \$1,000 | 258   | 4 792   | 188                                 | 6 339  | 227   | 4 750   |
| Any cattle, hogs, or sheep                   | 189       | \$1,000 | 220   | (NA)    | 166                                 | 2 190  | 204   | 1 456   |
| <b>CATTLE AND CALVES</b>                     |           |         |       |         |                                     |        |       |         |
| Inventory:                                   |           |         |       |         |                                     |        |       |         |
| Cattle and calves                            | 145       | 6 088   | 185   | 6 999   | 128                                 | 5 977  | 156   | 6 769   |
| Cows and heifers that had calved             | 101       | 2 731   | 128   | 3 319   | 90                                  | 2 697  | 111   | 3 279   |
| Beef cows                                    | 47        | 515     | 58    | 599     | 38                                  | (D)    | 43    | (D)     |
| Milk cows                                    | 61        | 2 216   | 82    | 2 720   | 59                                  | (D)    | 80    | (D)     |
| Heifers and heifer calves                    | 92        | 1 690   | (NA)  | (NA)    | 79                                  | 1 663  | 97    | 1 788   |
| Steers, steer calves, bulls and bull calves  | 109       | 1 667   | (NA)  | (NA)    | 98                                  | 1 617  | 117   | 1 702   |
| Sales:                                       |           |         |       |         |                                     |        |       |         |
| Cattle and calves                            | 140       | 3 443   | 145   | 3 292   | 126                                 | 3 405  | 137   | 3 234   |
|  | (X)       | \$1,000 | (X)   | (NA)    | (X)                                 | 1 176  | (X)   | 837     |
| Calves                                       | 56        | 1 146   | (NA)  | (NA)    | 51                                  | 1 133  | 78    | 1 181   |
|  | (X)       | \$1,000 | (X)   | (NA)    | (X)                                 | 92     | 78    | 73      |
| Cattle                                       | 133       | 2 297   | (NA)  | (NA)    | 121                                 | 2 272  | 121   | 2 053   |
|  | (X)       | \$1,000 | (X)   | (NA)    | (X)                                 | 1 084  | (X)   | 764     |
| Fattened cattle                              | 80        | 1 657   | (NA)  | (NA)    | 72                                  | 1 641  | 64    | 1 329   |
|  | (X)       | \$1,000 | (X)   | (NA)    | (X)                                 | 789    | (X)   | 475     |
| Dairy products                               | 45        | 2 580   | (NA)  | (NA)    | 45                                  | 2 580  | 58    | 2 180   |
|  | (X)       | \$1,000 | (X)   | (NA)    | (X)                                 |        |       |         |
| <b>HOGS, SHEEP, GOATS, AND HORSES</b>        |           |         |       |         |                                     |        |       |         |
| Inventory:                                   |           |         |       |         |                                     |        |       |         |
| Hogs and pigs                                | 81        | 5 552   | 83    | 6 006   | 64                                  | 5 445  | 77    | 5 911   |
| Used or to be used for breeding              | 54        | 945     | (NA)  | (NA)    | 47                                  | 920    | 65    | 893     |
| Other hogs and pigs                          | 78        | 4 607   | (NA)  | (NA)    | 62                                  | 4 525  | 73    | 5 018   |
| Litters of pigs farrowed between—            |           |         |       |         |                                     |        |       |         |
| Dec. 1 of preceding year and Nov. 30         | 57        | 1 310   | 68    | 1 527   | 50                                  | 1 293  | 66    | (D)     |
| Dec. 1 of preceding year and May 31          | 52        | 687     | 62    | 815     | 46                                  | (D)    | 60    | (D)     |
| June 1 and Nov. 30                           | 42        | 623     | 62    | 712     | 40                                  | (D)    | 60    | (D)     |
| Sheep and lambs                              | 32        | 1 017   | 59    | 1 496   | 26                                  | 895    | 51    | 1 190   |
| Ewes 1 year old or older                     | 30        | 685     | (NA)  | (NA)    | 24                                  | 605    | 49    | 734     |
| Goats  | 5         | 63      | (NA)  | (NA)    | 4                                   | (D)    | 2     | (D)     |
| Horses and ponies                            | 54        | 269     | 68    | 283     | 43                                  | 203    | 54    | 236     |
| Sales:                                       |           |         |       |         |                                     |        |       |         |
| Hogs and pigs                                | 80        | 10 527  | 83    | 10 768  | 67                                  | 10 405 | 75    | 10 585  |
|  | (X)       | \$1,000 | (X)   | (NA)    | (X)                                 | 984    | (X)   | 598     |
| Feeder pigs                                  | 17        | 2 895   | 15    | 3 876   | 16                                  | (D)    | 12    | 3 797   |
|  | (X)       | \$1,000 | (X)   | (NA)    | (X)                                 | (D)    | (X)   | 73      |
| Sheep and lambs                              | 30        | 648     | 55    | 791     | 25                                  | 560    | 50    | 674     |
| Sheep and lambs shorn                        | 29        | 832     | (NA)  | (NA)    | 23                                  | 693    | 45    | 866     |
| Pounds of wool                               | (X)       | 6 592   | (X)   | (NA)    | (X)                                 | 5 397  | (X)   | 6 811   |
| Sheep, lambs, and wool                       | 31        | 35      | (NA)  | (NA)    | 25                                  | 31     | 52    | 21      |
|  | (D)       | \$1,000 | (D)   | (NA)    | (D)                                 | 1      | (D)   | (D)     |
| Goats  | 2         | (D)     | (X)   | (NA)    | (X)                                 | (D)    | (X)   | (D)     |
|  | (X)       | \$1,000 | (X)   | (NA)    | (X)                                 | (D)    | (X)   | (D)     |
| Horses and ponies                            | 9         | 22      | 7     | 20      | 5                                   | 17     | 2     | (D)     |
|  | (X)       | \$1,000 | (X)   | (NA)    | (X)                                 | 23     | (X)   | (D)     |
| <b>POULTRY</b>                               |           |         |       |         |                                     |        |       |         |
| Inventory:                                   |           |         |       |         |                                     |        |       |         |
| Any poultry                                  | 59        | (X)     | 87    | (X)     | 44                                  | (X)    | 64    | (X)     |
| Chickens 3 months old or older               | 51        | 50 347  | 82    | 35 481  | 38                                  | 49 973 | 59    | 34 652  |
| Hens and pullets of laying age               | 49        | (D)     | 78    | 23 167  | 36                                  | (D)    | 56    | 22 370  |
| Pullets 3 months old or older                | 9         | (D)     | (NA)  | (NA)    | 5                                   | (D)    | 4     | 12 055  |
| Pullet chicks and pullets under 3 months old | 4         | (D)     | (NA)  | (NA)    | 4                                   | (D)    | 2     | (D)     |
| Broilers and other meat-type chickens        | 10        | 860     | 12    | 1 390   | 8                                   | (D)    | 11    | (D)     |
| Turkeys                                      | 2         | (D)     | (NA)  | (NA)    | 2                                   | (D)    | —     | —       |
| Turkeys for slaughter                        | 1         | (D)     | (NA)  | (NA)    | 1                                   | (D)    | —     | —       |
| Turkey hens kept for breeding                | 1         | (D)     | (NA)  | (NA)    | 1                                   | (D)    | —     | —       |
| Other poultry                                | 20        | (X)     | (NA)  | (X)     | 14                                  | (X)    | 13    | (X)     |
| Sales:                                       |           |         |       |         |                                     |        |       |         |
| Any poultry                                  | 31        | (X)     | 39    | (X)     | 23                                  | (X)    | 38    | (X)     |
| Chickens 3 months old or older               | 15        | 190 893 | 30    | 190 313 | 13                                  | (D)    | 30    | 190 313 |
| Hens and pullets of laying age               | 12        | (D)     | 26    | 13 308  | 10                                  | (D)    | 26    | 13 308  |
| Pullets 3 months old or older                | 3         | (D)     | (NA)  | (NA)    | 3                                   | (D)    | 4     | 177 000 |
| Pullet chicks and pullets under 3 months old | —         | —       | (NA)  | (NA)    | —                                   | —      | —     | —       |
| Broilers and other meat-type chickens        | 9         | 3 223   | 4     | 1 200   | 9                                   | 3 223  | 3     | (D)     |
| Turkeys                                      | 1         | (D)     | (NA)  | (NA)    | 1                                   | (D)    | 1     | (D)     |
| Turkeys for slaughter                        | 1         | (D)     | (NA)  | (NA)    | 1                                   | (D)    | 1     | (D)     |
| Turkey hens kept for breeding                | —         | —       | (NA)  | (NA)    | —                                   | —      | —     | —       |
| Other poultry                                | 5         | (X)     | (NA)  | (X)     | 3                                   | (X)    | 5     | (X)     |
| Poultry and poultry products                 | 38        | 544     | 56    | 627     | 30                                  | 543    | 51    | 625     |

Table 10. Crops: 1978 and 1974

|   | All farms |        |           |           |       |  | Farms with sales of \$2,500 or more |        |           |           |       |  |
|---|-----------|--------|-----------|-----------|-------|--|-------------------------------------|--------|-----------|-----------|-------|--|
|   | Harvested |        |           | Irrigated |       |  | Harvested                           |        |           | Irrigated |       |  |
|   | Farms     | Acres  | Quantity  | Farms     | Acres |  | Farms                               | Acres  | Quantity  | Farms     | Acres |  |
| Corn for all purposes ----- 1978..                        | 346       | 29 780 | (X)       | -         | -     |  | 323                                 | 29 608 | (X)       | -         | -     |  |
| 1974..  | 399       | 24 779 | (X)       | (NA)      | (NA)  |  | 376                                 | 24 547 | (X)       | -         | -     |  |
| For grain or seed (bushels) ----- 1978..                  | 341       | 28 602 | 3 145 953 | -         | -     |  | 319                                 | (D)    | 3 135 334 | -         | -     |  |
| 1974..  | 393       | 23 222 | 1 981 317 | (NA)      | (NA)  |  | 370                                 | 23 020 | 1 967 178 | -         | -     |  |
| For silage or green chop (tons, green) ----- 1978..       | 47        | 1 178  | 18 384    | -         | -     |  | 46                                  | -      | (D)       | -         | -     |  |
| 1974..  | (NA)      | (NA)   | (NA)      | (NA)      | (NA)  |  | 59                                  | 1 527  | 20 344    | -         | -     |  |
| For fodder, hogged or grazed ----- 1978..                 | -         | -      | (X)       | -         | -     |  | -                                   | -      | (X)       | -         | -     |  |
| 1974..  | (NA)      | (NA)   | (X)       | (NA)      | (NA)  |  | -                                   | -      | (X)       | -         | -     |  |
| Sorghums for all purposes ----- 1978..                    | 13        | 154    | (X)       | -         | -     |  | 11                                  | (D)    | (X)       | -         | -     |  |
| 1974..  | 5         | 83     | (X)       | (NA)      | (NA)  |  | 5                                   | 83     | (X)       | -         | -     |  |
| For grain or seed (bushels) ----- 1978..                  | 3         | 28     | 801       | -         | -     |  | 1                                   | (D)    | (D)       | -         | -     |  |
| 1974..  | 3         | 59     | 5 011     | (NA)      | (NA)  |  | 3                                   | 59     | 5 011     | -         | -     |  |
| For silage or green chop (tons, green) ----- 1978..       | 10        | 126    | 3 382     | -         | -     |  | 10                                  | 126    | 3 382     | -         | -     |  |
| 1974..  | (NA)      | (NA)   | (NA)      | (NA)      | (NA)  |  | 4                                   | 24     | 168       | -         | -     |  |
| Cut for dry forage or hay (tons, dry) ----- 1978..        | -         | -      | -         | -         | -     |  | -                                   | -      | -         | -         | -     |  |
| 1974..  | (NA)      | (NA)   | (NA)      | (NA)      | (NA)  |  | -                                   | -      | -         | -         | -     |  |
| Hogged or grazed ----- 1978..                             | -         | -      | (X)       | -         | -     |  | -                                   | -      | (X)       | -         | -     |  |
| 1974..  | (NA)      | (NA)   | (X)       | (NA)      | (NA)  |  | -                                   | -      | (X)       | -         | -     |  |
| Wheat for grain (bushels) ----- 1978..                    | 247       | 8 045  | 326 965   | -         | -     |  | 235                                 | 7 940  | 323 078   | -         | -     |  |
| 1974..  | 403       | 13 331 | 584 950   | (NA)      | (NA)  |  | 359                                 | 12 909 | 570 057   | -         | -     |  |
| Oats for grain (bushels) ----- 1978..                     | 123       | 2 279  | 166 202   | -         | -     |  | 116                                 | 2 236  | 164 028   | -         | -     |  |
| 1974..  | (NA)      | (NA)   | (NA)      | (NA)      | (NA)  |  | 170                                 | 3 435  | 251 095   | -         | -     |  |
| Barley for grain (bushels) ----- 1978..                   | 2         | (D)    | (D)       | -         | -     |  | 2                                   | (D)    | (D)       | -         | -     |  |
| 1974..  | (NA)      | (NA)   | (NA)      | (NA)      | (NA)  |  | 2                                   | (D)    | (D)       | -         | -     |  |
| Rye for grain (bushels) ----- 1978..                      | 3         | 27     | (D)       | -         | -     |  | 3                                   | 27     | (D)       | -         | -     |  |
| 1974..  | (NA)      | (NA)   | (NA)      | (NA)      | (NA)  |  | 10                                  | 83     | 2 410     | -         | -     |  |
| Other small grains for grain ----- 1978..                 | -         | -      | (X)       | -         | -     |  | -                                   | -      | (X)       | -         | -     |  |
| 1974..  | (NA)      | (NA)   | (X)       | (NA)      | (NA)  |  | 3                                   | 73     | (X)       | -         | -     |  |
| Soybeans for beans (bushels) ----- 1978..                 | 382       | 29 061 | 952 309   | -         | -     |  | 362                                 | 28 843 | 946 451   | -         | -     |  |
| 1974..  | 433       | 23 048 | 657 389   | (NA)      | (NA)  |  | 392                                 | 22 687 | 649 209   | 1         | (D)   |  |
| Peanuts for nuts (pounds) ----- 1978..                    | -         | -      | -         | -         | -     |  | -                                   | -      | -         | -         | -     |  |
| 1974..  | -         | -      | -         | (NA)      | (NA)  |  | -                                   | -      | -         | -         | -     |  |
| Cotton (bales) ----- 1978..                               | -         | -      | -         | -         | -     |  | -                                   | -      | -         | -         | -     |  |
| 1974..  | -         | -      | -         | (NA)      | (NA)  |  | -                                   | -      | -         | -         | -     |  |
| Tobacco (pounds) ----- 1978..                             | -         | -      | -         | -         | -     |  | -                                   | -      | -         | -         | -     |  |
| 1974..  | -         | -      | -         | (NA)      | (NA)  |  | -                                   | -      | -         | -         | -     |  |
| Irish potatoes (hundredweight) ----- 1978..               | 5         | (D)    | (D)       | 1         | (D)   |  | 5                                   | (D)    | (D)       | 1         | (D)   |  |
| 1974..  | 9         | 22     | 2 990     | (NA)      | (NA)  |  | 8                                   | (D)    | (D)       | 1         | (D)   |  |
| Sweetpotatoes (bushels) ----- 1978..                      | -         | -      | -         | -         | -     |  | -                                   | -      | -         | -         | -     |  |
| 1974..  | -         | -      | -         | (NA)      | (NA)  |  | -                                   | -      | -         | -         | -     |  |
| Hay crops (tons, dry) (see text) ----- 1978..             | 162       | 4 721  | 13 251    | -         | -     |  | 142                                 | 4 588  | 12 937    | -         | -     |  |
| 1974..  | 188       | 5 061  | 13 574    | (NA)      | (NA)  |  | 172                                 | 4 868  | 13 162    | -         | -     |  |
| Alfalfa hay (tons, dry) ----- 1978..                      | 123       | 3 323  | 10 303    | -         | -     |  | 112                                 | 3 255  | 10 132    | -         | -     |  |
| 1974..  | (NA)      | (NA)   | (NA)      | (NA)      | (NA)  |  | 115                                 | 2 719  | 8 648     | -         | -     |  |
| Other tame dry hay (tons, dry) (see text) ----- 1978..    | 38        | 509    | 1 019     | -         | -     |  | 33                                  | 477    | 950       | -         | -     |  |
| Field seed crops ----- 1978..                             | 2         | (D)    | (X)       | -         | -     |  | 2                                   | (D)    | (X)       | -         | -     |  |
| 1974..  | (NA)      | (NA)   | (X)       | (NA)      | (NA)  |  | 7                                   | 153    | (X)       | -         | -     |  |
| Alfalfa seed (pounds) ----- 1978..                        | -         | -      | -         | -         | -     |  | -                                   | -      | -         | -         | -     |  |
| 1974..  | (NA)      | (NA)   | (NA)      | (NA)      | (NA)  |  | -                                   | -      | -         | -         | -     |  |
| Red clover seed (pounds) ----- 1978..                     | 1         | (D)    | (D)       | -         | -     |  | 1                                   | (D)    | (D)       | -         | -     |  |
| 1974..  | (NA)      | (NA)   | (NA)      | (NA)      | (NA)  |  | 7                                   | 153    | 13 336    | -         | -     |  |
| All vegetables harvested for sale (see text) ----- 1978.. | 69        | 1 813  | (X)       | 5         | 464   |  | 65                                  | 1 804  | (X)       | 5         | 464   |  |
| 1974..  | 78        | 2 043  | (X)       | (NA)      | (NA)  |  | 75                                  | 2 024  | (X)       | 2         | (D)   |  |
| Sweet corn ----- 1978..                                   | 42        | 788    | (X)       | 3         | (D)   |  | 39                                  | 784    | (X)       | 3         | (D)   |  |
| 1974..  | (NA)      | (NA)   | (X)       | (NA)      | (NA)  |  | 61                                  | 1 073  | (X)       | 1         | (D)   |  |
| Tomatoes ----- 1978..                                     | 25        | 221    | (X)       | 2         | (D)   |  | 24                                  | (D)    | (X)       | 2         | (D)   |  |
| 1974..  | (NA)      | (NA)   | (X)       | (NA)      | (NA)  |  | 28                                  | 259    | (X)       | -         | -     |  |
| Green peas excluding cowpeas ----- 1978..                 | 2         | (D)    | (X)       | 1         | (D)   |  | 2                                   | (D)    | (X)       | 1         | (D)   |  |
| 1974..  | (NA)      | (NA)   | (X)       | (NA)      | (NA)  |  | 4                                   | 38     | (X)       | -         | -     |  |
| Land in orchards ----- 1978..                             | 54        | 941    | (X)       | 1         | (D)   |  | 36                                  | 849    | (X)       | -         | -     |  |
| 1974..  | 53        | 961    | (X)       | (NA)      | (NA)  |  | 36                                  | 893    | (X)       | -         | -     |  |
| Apples (pounds) ----- 1978..                              | 36        | 427    | 3 862 781 | (NA)      | (NA)  |  | 25                                  | 395    | 3 838 641 | (NA)      | (NA)  |  |
| 1974..  | (NA)      | (NA)   | (NA)      | (NA)      | (NA)  |  | (NA)                                | 461    | 3 495 710 | (NA)      | (NA)  |  |
| Peaches (pounds) ----- 1978..                             | 24        | 136    | 251 276   | (NA)      | (NA)  |  | 18                                  | 125    | (D)       | (NA)      | (NA)  |  |
| 1974..  | (NA)      | (NA)   | (NA)      | (NA)      | (NA)  |  | (NA)                                | 158    | 1 232 050 | (NA)      | (NA)  |  |
| Grapes (pounds) (see text) ----- 1978..                   | 22        | 244    | 1 743 956 | (NA)      | (NA)  |  | 12                                  | 215    | 1 696 104 | (NA)      | (NA)  |  |
| 1974..  | (NA)      | (NA)   | (NA)      | (NA)      | (NA)  |  | 11                                  | 177    | 1 392 000 | (NA)      | (NA)  |  |
| Berries ----- 1978..                                      | 18        | 41     | (X)       | 3         | 12    |  | 14                                  | 39     | (X)       | 3         | 12    |  |
| 1974..  | 13        | 26     | (X)       | (NA)      | (NA)  |  | 11                                  | (D)    | (X)       | 1         | (D)   |  |
| Strawberries (pounds) ----- 1978..                        | 15        | 32     | 110 200   | 3         | (D)   |  | 12                                  | 30     | 104 920   | 3         | (D)   |  |
| 1974..  | (NA)      | (NA)   | (NA)      | (NA)      | (NA)  |  | 7                                   | 11     | 71 633    | 1         | (D)   |  |
| Nursery and greenhouse products ----- 1978..              | 15        | 142    | (X)       | 5         | 16    |  | 12                                  | 90     | (X)       | 5         | 16    |  |
| 1974..  | 28        | 1 250  | (X)       | (NA)      | (NA)  |  | 28                                  | 1 250  | (X)       | (NA)      | (NA)  |  |