

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   | 913       | 243 422 | 924     | 237 691 | 800                                 | 237 324 | 747     | 226 712 |
| Average size of farm  | (X)       | 267     | (X)     | 257     | (X)                                 | 297     | (X)     | 303     |
| Approximate land area   | (X)       | 270 720 | (X)     | 270 720 | (X)                                 | 270 720 | (X)     | 270 720 |
| Proportion in farms   | (X)       | 89.9    | (X)     | 87.8    | (X)                                 | 87.7    | (X)     | 83.7    |
| Value of land and buildings: <sup>1</sup>   |           |         |         |         |                                     |         |         |         |
| Average per farm  | 192 394   | (X)     | 115 495 | (X)     | 205 692                             | (X)     | 135 884 | (X)     |
| Average per acre  | (X)       | 706     | (X)     | 449     | (X)                                 | 703     | (X)     | 448     |
| Land in farms according to use:   |           |         |         |         |                                     |         |         |         |
| Total cropland  | 883       | 190 235 | 887     | 174 033 | 779                                 | 185 818 | 726     | 166 071 |
| Harvested cropland  | 829       | 115 667 | 842     | 109 795 | 746                                 | 113 808 | 707     | 107 140 |
| By acres harvested:   |           |         |         |         |                                     |         |         |         |
| 1 to 9 acres  | 26        | 168     | 34      | (NA)    | 15                                  | 98      | 9       | (NA)    |
| 10 to 19 acres  | 69        | 977     | 73      | (NA)    | 37                                  | 522     | 23      | (NA)    |
| 20 to 29 acres  | 79        | 1 788   | 73      | (NA)    | 61                                  | 1 393   | 39      | (NA)    |
| 30 to 49 acres  | 127       | 4 766   | 109     | (NA)    | 113                                 | 4 274   | 89      | (NA)    |
| 50 to 99 acres  | 180       | 12 804  | 190     | (NA)    | 172                                 | 12 359  | 184     | (NA)    |
| 100 to 199 acres  | 181       | 25 954  | 202     | (NA)    | 181                                 | 25 954  | 202     | (NA)    |
| 200 to 499 acres  | 133       | 40 692  | 135     | (NA)    | 133                                 | 40 692  | 135     | (NA)    |
| 500 to 999 acres  | 27        | 18 189  | 22      | (NA)    | 27                                  | 18 189  | 22      | (NA)    |
| 1,000 acres or more   | 7         | 10 327  | 4       | (NA)    | 7                                   | 10 327  | 4       | (NA)    |
| Cropland used only for pasture  | 572       | 63 147  | 557     | 59 013  | 527                                 | 61 574  | 458     | 54 135  |
| Other cropland  | 344       | 11 421  | 123     | 5 225   | 312                                 | 10 436  | 108     | 4 796   |
| Cropland in cover crops, legumes, and soil-improvement grasses, not harvested or pastured | 130       | 3 652   | (NA)    | (NA)    | 123                                 | 3 570   | 28      | 557     |
| Cropland on which all crops failed  | 34        | 1 021   | (NA)    | (NA)    | 31                                  | (D)     | 35      | 1 313   |
| Cropland in cultivated summer fallow  | 47        | 1 858   | (NA)    | (NA)    | 46                                  | (D)     | 21      | 1 120   |
| Cropland idle   | 208       | 4 890   | (NA)    | (NA)    | 182                                 | 4 210   | 44      | 1 806   |
| Total woodland  | 298       | 14 500  | 279     | 10 774  | 266                                 | 13 717  | 243     | 9 828   |
| Woodland pastured   | 198       | 8 942   | (NA)    | (NA)    | 176                                 | 8 485   | 180     | 6 329   |
| Woodland not pastured   | 160       | 5 558   | (NA)    | (NA)    | 147                                 | 5 232   | 110     | 3 499   |
| Other land  | 677       | 38 687  | 708     | 52 884  | 602                                 | 37 789  | 593     | 50 813  |
| Pastureland and rangeland, other than cropland and woodland pastured                      | 247       | 26 435  | (NA)    | (NA)    | 235                                 | 26 142  | 266     | 39 971  |
| Land in house lots, ponds, roads, wasteland, etc  | 622       | 12 252  | (NA)    | (NA)    | 551                                 | 11 647  | 547     | 10 842  |
| Pastureland, all types  | 744       | 98 524  | (NA)    | (NA)    | 681                                 | 96 201  | (NA)    | 100 435 |
| Irrigated land  | 3         | 271     | -       | -       | 3                                   | 271     | -       | -       |
| Harvested cropland irrigated  | 3         | 271     | (NA)    | (NA)    | 3                                   | 271     | -       | -       |
| Pastureland irrigated   | -         | -       | (NA)    | (NA)    | -                                   | -       | (NA)    | -       |
| Other land irrigated  | -         | -       | (NA)    | (NA)    | -                                   | -       | -       | -       |
| Land set aside in the federal farm programs in 1978                                       | 323       | 5 293   | (X)     | (X)     | 311                                 | 5 243   | (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>    | 913       | 30 735          | 924   | 21 747          | 800                                 | 30 584          | 747   | 21 515          |
| Average per farm   | (X)       | 33 664          | (X)   | 23 536          | (X)                                 | 38 230          | (X)   | 28 802          |
| Farms by value of agricultural products sold: <sup>1</sup> |           |                 |       |                 |                                     |                 |       |                 |
| \$100,000 or more  | 56        | 12 345          | 37    | (NA)            | 56                                  | 12 345          | 37    | (NA)            |
| \$40,000 to \$99,999                                       | 165       | 10 239          | 109   | (NA)            | 165                                 | 10 239          | 109   | (NA)            |
| \$20,000 to \$39,999                                       | 149       | 4 240           | 145   | (NA)            | 149                                 | 4 240           | 145   | (NA)            |
| \$10,000 to \$19,999                                       | 161       | 2 281           | 173   | (NA)            | 161                                 | 2 281           | 173   | (NA)            |
| \$5,000 to \$9,999   | 146       | 1 045           | 155   | (NA)            | 146                                 | 1 045           | 155   | (NA)            |
| \$2,500 to \$4,999   | 123       | 434             | 111   | (NA)            | 123                                 | 434             | 111   | (NA)            |
| Less than \$2,500 (see text)                               | 113       | 151             | 194   | (NA)            | (X)                                 | (X)             | 17    | (NA)            |
| \$2,000 to \$2,499   | 24        | 54              | (NA)  | (NA)            | (X)                                 | (X)             | (X)   | (X)             |
| \$1,500 to \$1,999   | 27        | 47              | (NA)  | (NA)            | (X)                                 | (X)             | (X)   | (X)             |
| \$1,000 to \$1,499   | 30        | 38              | (NA)  | (NA)            | (X)                                 | (X)             | (X)   | (X)             |
| Less than \$1,000  | 32        | 13              | (NA)  | (NA)            | (X)                                 | (X)             | (X)   | (X)             |
| Abnormal farms (see text)                                  | -         | -               | -     | (NA)            | (X)                                 | (X)             | (X)   | (X)             |
| Crops  | 720       | 10 017          | 674   | 6 206           | 662                                 | 9 942           | (NA)  | 6 125           |
| Grains   | 620       | 8 927           | (NA)  | (NA)            | 582                                 | 8 876           | 557   | 5 721           |
| Commodity Credit Corporation loans                         | 69        | 309             | (NA)  | (NA)            | 69                                  | 309             | (NA)  | (NA)            |
| Cotton and cottonseed                                      | -         | -               | (NA)  | (NA)            | -                                   | -               | (NA)  | (NA)            |
| Commodity Credit Corporation loans                         | -         | -               | (NA)  | (NA)            | -                                   | -               | (NA)  | (NA)            |
| Tobacco  | 1         | (D)             | (NA)  | (NA)            | 1                                   | (D)             | -     | -               |
| Field seeds, hay, forage, and silage                       | 340       | 1 078           | (NA)  | (NA)            | 316                                 | 1 055           | 181   | 397             |
| Vegetables, sweet corn, and melons                         | 2         | (D)             | (NA)  | (NA)            | 2                                   | (D)             | 3     | (D)             |
| Fruits, nuts, and berries                                  | 2         | (D)             | (NA)  | (NA)            | 1                                   | (D)             | 3     | 6               |
| Nursery and greenhouse products                            | 2         | (D)             | 3     | 3               | 2                                   | (D)             | 2     | (D)             |
| Other crops  | -         | -               | (NA)  | (NA)            | -                                   | -               | -     | -               |
| Livestock, poultry, and their products                     | 751       | 20 718          | 781   | 15 513          | 695                                 | 20 642          | 660   | 15 362          |
| Poultry and poultry products                               | 40        | 88              | 49    | 124             | 34                                  | 87              | 39    | 122             |
| Dairy products   | 55        | 1 262           | (NA)  | (NA)            | 54                                  | (D)             | 73    | 1 321           |
| Cattle and calves  | 662       | 11 565          | (NA)  | (NA)            | 617                                 | 11 508          | 625   | 8 389           |
| Hogs and pigs  | 346       | 7 663           | (NA)  | (NA)            | 331                                 | (D)             | 318   | 5 298           |
| Sheep, lambs, and wool                                     | 49        | 109             | (NA)  | (NA)            | 47                                  | (D)             | 54    | 88              |
| Other livestock and livestock products (see text)          | 24        | 31              | (NA)  | (NA)            | 19                                  | 28              | 16    | 143             |

<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 | Acres in farms | Farms with harvested cropland |                |                    | Farms with irrigated land |                |                    |                |
|                      |       |      |                | Farms                         | Acres in farms | Harvested cropland | Farms                     | Acres in farms | Harvested cropland | Irrigated land |
| All farms            | 913   | 924  | 243 422        | 829                           | 238 714        | 115 667            | 3                         | 1 928          | 1 436              | 271            |
| Farms with--         |       |      |                |                               |                |                    |                           |                |                    |                |
| 1 to 9 acres         | 21    | 19   | 62             | 1                             | (D)            | (D)                | -                         | -              | -                  | -              |
| 10 to 49 acres       | 134   | 127  | 4 209          | 98                            | (D)            | (D)                | -                         | -              | -                  | -              |
| 50 to 69 acres       | 40    | 48   | 2 348          | 38                            | 2 248          | 990                | -                         | -              | -                  | -              |
| 70 to 99 acres       | 106   | 106  | 8 682          | 98                            | 7 984          | 3 834              | -                         | -              | -                  | -              |
| 100 to 139 acres     | 99    | 92   | 11 342         | 90                            | 10 320         | 4 396              | -                         | -              | -                  | -              |
| 140 to 179 acres     | 97    | 84   | 15 096         | 94                            | 14 646         | 7 198              | -                         | -              | -                  | -              |
| 180 to 219 acres     | 59    | 64   | 11 611         | 56                            | 11 013         | 5 000              | -                         | -              | -                  | -              |
| 220 to 259 acres     | 44    | 57   | 10 408         | 42                            | 9 954          | 4 580              | -                         | -              | -                  | -              |
| 260 to 499 acres     | 182   | 214  | 66 832         | 181                           | 66 571         | 29 470             | 1                         | (D)            | (D)                | (D)            |
| 500 to 999 acres     | 104   | 89   | 71 345         | 104                           | 71 345         | 36 210             | 2                         | (D)            | (D)                | (D)            |
| 1,000 to 1,999 acres | 24    | 22   | 31 491         | 24                            | 31 491         | 16 721             | -                         | -              | -                  | -              |
| 2,000 acres or more  | 3     | 2    | 9 996          | 3                             | 9 996          | 5 477              | -                         | -              | -                  | -              |

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   | 913       | 243 422 | 924   | 237 691 | 800                                 | 237 324 | 747   | 226 712 |
| Harvested cropland                                      | 829       | 115 667 | 842   | 109 795 | 746                                 | 113 808 | 707   | 107 140 |
| Tenure of operator:                                     |           |         |       |         |                                     |         |       |         |
| Full owners   | 584       | 109 851 | 607   | 114 138 | 480                                 | 104 176 | 456   | 104 603 |
| Harvested cropland                                      | 510       | 47 772  | (NA)  | 49 191  | 435                                 | 46 096  | (NA)  | 47 214  |
| Part owners   | 247       | 118 911 | 234   | 108 904 | 245                                 | (D)     | 230   | 108 567 |
| Harvested cropland                                      | 246       | 59 735  | (NA)  | 52 544  | 244                                 | (D)     | (NA)  | 52 314  |
| Tenants   | 82        | 14 660  | 83    | 14 649  | 75                                  | (D)     | 61    | 13 542  |
| Harvested cropland                                      | 73        | 8 160   | (NA)  | 8 060   | 67                                  | (D)     | (NA)  | 7 612   |
| Type of organization:                                   |           |         |       |         |                                     |         |       |         |
| Individual or family                                    | 805       | 197 579 | (NA)  | (NA)    | 699                                 | 191 808 | 680   | 194 669 |
| Partnership   | 98        | 35 420  | (NA)  | (NA)    | 91                                  | 35 093  | 61    | 24 932  |
| Corporation   | 8         | (D)     | (NA)  | (NA)    | 8                                   | (D)     | 6     | 7 111   |
| Other—cooperative, estate or trust, institutional, etc. | 2         | (D)     | (NA)  | (NA)    | 2                                   | (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                                |       |
|                                    | Farms     | Acres | Farms                               | Acres |  | Farms     | Acres | Farms                               | Acres |
| Operators by principal occupation: |           |       |                                     |       | Operators by place of residence:           |           |       |                                     |       |
| Farming                            | 525       | 599   | 509                                 | 550   | On farm operated                           | 680       | 624   | 603                                 | 530   |
| Other                              | 388       | 319   | 291                                 | 191   | Not on farm operated                       | 142       | 140   | 122                                 | 109   |
| Operators by age group:            |           |       |                                     |       | Not reported                               | 91        | 154   | 75                                  | 102   |
| Under 25 years                     | 51        | 46    | 47                                  | 32    | Operators reporting days of work off farm: |           |       |                                     |       |
| 25 to 34 years                     | 98        | 100   | 88                                  | 71    | None                                       | 384       | 306   | 354                                 | 281   |
| 35 to 44 years                     | 167       | 162   | 141                                 | 123   | 1 to 49 days                               | 88        | 58    | 85                                  | 56    |
| 45 to 54 years                     | 238       | 216   | 210                                 | 181   | 50 to 99 days                              | 23        | 37    | 19                                  | 28    |
| 55 to 64 years                     | 211       | 197   | 184                                 | 165   | 100 to 149 days                            | 22        | 38    | 21                                  | 22    |
| 65 years and over                  | 148       | 197   | 130                                 | 169   | 150 to 199 days                            | 38        | 37    | 33                                  | 26    |
| Average age                        | 49.9      | 51.3  | 49.9                                | 52.1  | 200 days or more                           | 314       | 262   | 246                                 | 161   |

<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                                 | 406       | 4 783              | 373   | 3 389              | 386                                 | 4 756              | 319   | 3 350              |
| Feed for livestock and poultry                                  | 706       | 4 344              | 734   | 4 590              | 697                                 | 4 343              | 599   | 4 531              |
| Commercially mixed formula feeds                                | 264       | 1 221              | 591   | 2 365              | 264                                 | 1 221              | 492   | 2 339              |
| Animal health costs   | 659       | 235                | (NA)  | (NA)               | 630                                 | 232                | 498   | 177                |
| Seeds, bulbs, plants, and trees                                 | 684       | 720                | 642   | 497                | 636                                 | 713                | 588   | 488                |
| Commercial fertilizer   | 628       | 1 682              | 585   | 1 896              | 592                                 | 1 671              | 550   | 1 883              |
| Other agricultural chemicals including lime                     | 669       | 731                | 487   | 678                | 638                                 | 726                | 456   | 675                |
| Hired farm labor  | 207       | 607                | 267   | 443                | 203                                 | 602                | 251   | 440                |
| Contract labor  | 15        | 18                 | 33    | 39                 | 15                                  | 18                 | 31    | (D)                |
| Customwork, machine hire, and rental of machinery and equipment | 426       | 684                | 492   | 479                | 388                                 | 674                | 436   | 465                |
| Energy and petroleum products                                   | 914       | 1 812              | (NA)  | (NA)               | 841                                 | 1 793              | (NA)  | (NA)               |
| Petroleum products  | 914       | 1 456              | 901   | 1 031              | 841                                 | 1 438              | 738   | 992                |
| Gasoline  | 886       | 911                | (NA)  | (NA)               | 813                                 | 894                | 731   | 700                |
| Diesel fuel   | 328       | 324                | (NA)  | (NA)               | 328                                 | 324                | 230   | 162                |
| LP gas, butane, and propane                                     | 137       | 79                 | (NA)  | (NA)               | 137                                 | 79                 | 140   | 48                 |
| Fuel oil  | 77        | 25                 | (NA)  | (NA)               | 77                                  | 25                 |       |                    |
| Natural gas   | 5         | 8                  | (NA)  | (NA)               | 5                                   | 8                  | 736   | 83                 |
| Kerosene, motor oil, and grease                                 | 914       | 110                | (NA)  | (NA)               | 841                                 | 108                |       |                    |
| Electricity   | 557       | 351                | (NA)  | (NA)               | 552                                 | 351                | (NA)  | (NA)               |
| Other—coal, wood, coke, etc.                                    | 33        | 5                  | (NA)  | (NA)               | 33                                  | 5                  | (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.....   | 617       | 62 666              | 581                                 | 62 178              | 550   | 64 186              |
| Cropland fertilized, except pasture.....                             | 617       | 47 559              | 581                                 | 47 071              | (NA)  | 51 808              |
| Pasture and rangeland fertilized.....                                | 176       | 15 107              | 176                                 | 15 107              | (NA)  | 12 378              |
| Lime.....  | 141       | 5 850               | 141                                 | 5 850               | 128   | 8 651               |
| Sprays, dusts, granules, fumigants, etc. to control—                 |           |                     |                                     |                     |       |                     |
| Insects on hay and other crops.....                                  | 247       | 25 582              | 242                                 | 25 537              | (NA)  | 19 664              |
| Nematodes in crops.....  | 39        | 3 032               | 39                                  | 3 032               | 1     | (D)                 |
| Diseases in crops and orchards.....                                  | 42        | 1 674               | 42                                  | 1 674               | 6     | 374                 |
| Weeds, grass, or brush in crops and pasture.....                     | 495       | 59 560              | 469                                 | 59 195              | (NA)  | 47 302              |
| Chemicals for—   |           |                     |                                     |                     |       |                     |
| Defoliation or for growth control of crops or thinning of fruit..... | —         | (X)                 | —                                   | —                   | 6     | 248                 |
| Insect control on livestock and poultry.....                         | 323       | (X)                 | 313                                 | 00                  | 77    | (X)                 |
| Sanitation and rodent and bird control.....                          | 146       | (X)                 | 140                                 | 00                  | (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                          |        |                           |        |
|---|---|--------|---------------------------|--------|--|--------|---------------------------|--------|
|   | 1978                                      |        | 1974                      |        | 1978   |        | 1974                      |        |
|   | Farms                                     | Number | Farms                     | Number | Farms  | Number | Farms                     | Number |
| <b>ALL MACHINERY AND EQUIPMENT</b>                                    | <b>ALL MACHINERY AND EQUIPMENT — Con.</b> |        |                           |        |  |        |                           |        |
| Estimated market value of all machinery and equipment..... farms..... | 914                                       | 868    | 841                       | 708    | Estimated market value of all machinery and equipment — Con. |        |                           |        |
| \$1,000.....  | 25 947                                    | 16 935 | 25 388                    | 15 737 | \$20,000 to \$29,999.....                                    |        |                           |        |
| Average per farm..... dollars.....                                    | 28 388                                    | 19 510 | 30 188                    | 22 227 | 146  | 114    | 146                       | 110    |
| Farms by value group:   |   |        |                           |        | 130  | 119    | 125                       | 114    |
| \$1 to \$4,999.....   | 126                                       | 177    | 100                       | 106    | 69   | 44     | 69                        | 43     |
| \$5,000 to \$9,999.....   | 181                                       | 184    | 139                       | 129    | 71   | 28     | 71                        | 28     |
| \$10,000 to \$19,999.....   | 156                                       | 202    | 156                       | 178    | 32   | 3      | 32                        | 3      |
|   |   |        |                           |        | 3  |        | 3                         |        |
|   | 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.....  | 724                                       | 984    | 455                       | 499    | 367  | 485    | 743                       | 942    |
| Motortrucks including pickups.....                                    | 799                                       | 1 145  | 380                       | 424    | 540  | 721    | 724                       | 987    |
| Wheel tractors.....   | 776                                       | 1 774  | 166                       | 212    | 727  | 1 562  | 790                       | 1 585  |
| Grain and bean combines, self-propelled only.....                     | 307                                       | 326    | 55                        | 55     | 252  | 271    | 259                       | 268    |
| Corn heads for combines.....  | 264                                       | 287    | 55                        | 55     | 209  | 232    | 221                       | 225    |
| Other cornpickers and picker-shellers.....                            | 93  | 99     | 6                         | 6      | 87   | 93     | 135                       | 139    |
| Cottonpickers.....  | —   | —      | —                         | —      | —  | —      | (NA)                      | (NA)   |
| Mower conditioners.....   | 140                                       | 151    | 60                        | 60     | 80   | 91     | 148                       | 156    |
| Pickup balers.....  | 411                                       | 476    | 127                       | 130    | 308  | 346    | 355                       | 391    |
| Field forage harvesters, shear bar or flywheel type.....              | 88  | 88     | 19                        | 19     | 69   | 69     | 106                       | 109    |

**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.....              | 207                             | 70                       | (X)     | 161                        | (X)     | 203   | 251  |
| Workers.....            | 635                             | (X)                      | 96      | (X)                        | 539     | 591   | 888  |
| Farms with—             |                                 |                          |         |                            |         |   |      |
| 1 worker.....           | 77                              | 60                       | 60      | 52                         | 52      | 77  | 108  |
| 2 workers.....          | 62                              | 5                        | 10      | 50                         | 100     | 62  | 35   |
| 3 or 4 workers.....     | 44                              | 3                        | (D)     | 40                         | 137     | 44  | 55   |
| 5 to 9 workers.....     | 7                               | 1                        | (D)     | 3                          | 19      | 7   | 38   |
| 10 workers or more..... | 17                              | 1                        | (D)     | 16                         | 231     | 13  | 15   |

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                     | 757       | (X)    | 780    | (X)    | 686                                 | (X)    | 648    | (X)    |        |
| Any cattle, hogs, or sheep                   | 739       | (X)    | 770    | (X)    | 678                                 | (X)    | 640    | (X)    |        |
| Sales:                                       |           |        |        |        |                                     |        |        |        |        |
| Any livestock or poultry and their products  | \$1,000   | 751    | 20 718 | 781    | 15 513                              | 695    | 20 642 | 660    | 15 362 |
| Any cattle, hogs, or sheep                   | \$1,000   | 746    | 19 338 | 774    | (NA)                                | 693    | 19 266 | 655    | 13 775 |
| <b>CATTLE AND CALVES</b>                     |           |        |        |        |                                     |        |        |        |        |
| Inventory:                                   |           |        |        |        |                                     |        |        |        |        |
| Cattle and calves                            | 662       | 45 744 | 744    | 51 841 | 606                                 | 45 224 | 615    | 49 791 |        |
| Cows and heifers that had calved             | 591       | 20 223 | 670    | 23 433 | 543                                 | 19 975 | 572    | 22 467 |        |
| Beef cows                                    | 551       | 18 601 | 619    | 21 210 | 507                                 | 18 374 | 530    | 20 275 |        |
| Milk cows                                    | 98        | 1 622  | 152    | 2 223  | 90                                  | 1 601  | 131    | 2 192  |        |
| Heifers and heifer calves                    | 523       | 10 394 | (NA)   | (NA)   | 487                                 | 10 249 | 408    | 9 768  |        |
| Steers, steer calves, bulls and bull calves  | 599       | 15 127 | (NA)   | (NA)   | 554                                 | 15 000 | 530    | 17 556 |        |
| Sales:                                       |           |        |        |        |                                     |        |        |        |        |
| Cattle and calves                            | \$1,000   | 662    | 28 549 | 738    | 29 772                              | 617    | 28 347 | 625    | 28 898 |
|  | (X)       | (X)    | 11 565 | (X)    | (NA)                                | (X)    | 11 508 | (X)    | 8 389  |
| Calves                                       | \$1,000   | 327    | 6 870  | (NA)   | (NA)                                | 302    | 6 768  | 274    | 7 091  |
|  | (X)       | (X)    | 1 804  | (X)    | (NA)                                | (X)    | 1 781  | (X)    | 993    |
| Cattle                                       | \$1,000   | 491    | 21 679 | (NA)   | (NA)                                | 461    | 21 579 | 529    | 21 807 |
|  | (X)       | (X)    | 9 761  | (X)    | (NA)                                | (X)    | 9 727  | (X)    | 7 396  |
| Fattened cattle                              | \$1,000   | 105    | 8 001  | (NA)   | (NA)                                | 102    | 7 998  | 159    | 7 758  |
|  | (X)       | (X)    | 4 132  | (X)    | (NA)                                | (X)    | 4 131  | (X)    | 2 929  |
| Dairy products                               | \$1,000   | 55     | 1 262  | (NA)   | (NA)                                | 54     | (D)    | 73     | 1 321  |
| <b>HOGS, SHEEP, GOATS, AND HORSES</b>        |           |        |        |        |                                     |        |        |        |        |
| Inventory:                                   |           |        |        |        |                                     |        |        |        |        |
| Hogs and pigs                                | 340       | 52 234 | 310    | 38 531 | 326                                 | 52 019 | 285    | 38 213 |        |
| Used or to be used for breeding              | 297       | 7 701  | (NA)   | (NA)   | 285                                 | 7 629  | 229    | 5 008  |        |
| Other hogs and pigs                          | 313       | 44 533 | (NA)   | (NA)   | 303                                 | 44 390 | 255    | 33 205 |        |
| Litters of pigs farrowed between—            |           |        |        |        |                                     |        |        |        |        |
| Dec. 1 of preceding year and Nov. 30         | 304       | 10 680 | 276    | 7 724  | 292                                 | 10 627 | 255    | 7 656  |        |
| Dec. 1 of preceding year and May 31          | 265       | 5 359  | 245    | 4 186  | 254                                 | 5 339  | 229    | 4 153  |        |
| June 1 and Nov. 30                           | 269       | 5 321  | 217    | 3 538  | 259                                 | 5 288  | 203    | 3 503  |        |
| Sheep and lambs                              | 47        | 1 908  | 57     | 3 243  | 44                                  | 1 844  | 50     | 3 141  |        |
| Ewes 1 year old or older                     | 45        | 1 264  | (NA)   | (NA)   | 42                                  | 1 213  | 49     | 1 891  |        |
| Goats  | 6         | 30     | (NA)   | (NA)   | 6                                   | 30     | 3      | 12     |        |
| Horses and ponies                            | 141       | 412    | 128    | 380    | 122                                 | 361    | 91     | 307    |        |
| Sales:                                       |           |        |        |        |                                     |        |        |        |        |
| Hogs and pigs                                | \$1,000   | 346    | 81 414 | 343    | 73 256                              | 331    | 81 161 | 318    | 72 813 |
|  | (X)       | (X)    | 7 663  | (X)    | (NA)                                | (X)    | (D)    | (X)    | 5 298  |
| Feeder pigs                                  | \$1,000   | 92     | 15 264 | 83     | 7 663                               | 83     | 15 051 | 70     | 7 455  |
|  | (X)       | (X)    | 761    | (X)    | (NA)                                | (X)    | 752    | (X)    | 171    |
| Sheep and lambs                              | 48        | 1 727  | 59     | 2 700  | 46                                  | (D)    | 54     | 2 620  |        |
| Sheep and lambs shorn                        | 47        | 2 187  | (NA)   | (NA)   | 45                                  | (D)    | 51     | 2 492  |        |
| Pounds of wool                               | (X)       | 13 767 | (X)    | (NA)   | (X)                                 | (X)    | (X)    | 17 879 |        |
| Sheep, lambs, and wool                       | \$1,000   | 49     | 109    | (NA)   | (NA)                                | 47     | (D)    | 54     | 88     |
|  | (D)       | (D)    | (D)    | (NA)   | (NA)                                | 2      | (D)    | 1      | (D)    |
| Goats  | \$1,000   | 19     | 49     | (X)    | (NA)                                | (X)    | (D)    | (X)    | (Z)    |
|  | (X)       | (X)    | 18     | 63     | 14                                  | 39     | 12     | 57     |        |
| Horses and ponies                            | \$1,000   | 19     | 29     | (X)    | (NA)                                | (X)    | 26     | (X)    | 25     |
| <b>POULTRY</b>                               |           |        |        |        |                                     |        |        |        |        |
| Inventory:                                   |           |        |        |        |                                     |        |        |        |        |
| Any poultry                                  | 103       | (X)    | 133    | (X)    | 76                                  | (X)    | 94     | (X)    |        |
| Chickens 3 months old or older               | 94        | 12 694 | 131    | 17 121 | 70                                  | 12 174 | 92     | 15 596 |        |
| Hens and pullets of laying age               | 93        | (D)    | 128    | 1 626  | 69                                  | (D)    | 92     | 15 365 |        |
| Pullets 3 months old or older                | 2         | (D)    | (NA)   | (NA)   | 2                                   | (D)    | —      | —      |        |
| Pullet chicks and pullets under 3 months old | 1         | (D)    | (NA)   | (NA)   | 1                                   | (D)    | —      | —      |        |
| Broilers and other meat-type chickens        | 13        | 1 020  | 13     | 916    | 12                                  | (D)    | 10     | 686    |        |
| Turkeys                                      | 6         | 14     | (NA)   | (NA)   | 2                                   | (D)    | 1      | (D)    |        |
| Turkeys for slaughter                        | 4         | 8      | (NA)   | (NA)   | —                                   | —      | —      | —      |        |
| Turkey hens kept for breeding                | 4         | 6      | (NA)   | (NA)   | 2                                   | (D)    | 1      | (D)    |        |
| Other poultry                                | 19        | (X)    | (NA)   | (X)    | 15                                  | (X)    | 4      | (X)    |        |
| Sales:                                       |           |        |        |        |                                     |        |        |        |        |
| Any poultry                                  | 20        | (X)    | 31     | (X)    | 20                                  | (X)    | 25     | (X)    |        |
| Chickens 3 months old or older               | 17        | 10 635 | 29     | 11 147 | 17                                  | 10 635 | 23     | 10 787 |        |
| Hens and pullets of laying age               | 17        | 10 635 | 29     | 11 143 | 17                                  | 10 635 | 23     | 10 783 |        |
| Pullets 3 months old or older                | —         | —      | (NA)   | (NA)   | —                                   | —      | —      | —      |        |
| Pullet chicks and pullets under 3 months old | —         | —      | (NA)   | (NA)   | —                                   | —      | —      | —      |        |
| Broilers and other meat-type chickens        | 2         | (D)    | 2      | (D)    | 2                                   | (D)    | 2      | (D)    |        |
| Turkeys                                      | —         | —      | (NA)   | (NA)   | —                                   | —      | —      | —      |        |
| Turkeys for slaughter                        | —         | —      | (NA)   | (NA)   | —                                   | —      | —      | —      |        |
| Turkey hens kept for breeding                | —         | —      | (NA)   | (NA)   | —                                   | —      | —      | —      |        |
| Other poultry                                | 2         | (X)    | (NA)   | (X)    | 2                                   | (X)    | 1      | (X)    |        |
| Poultry and poultry products                 | \$1,000   | 40     | 88     | 49     | 124                                 | 34     | 87     | 39     | 122    |

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      | 435   | 27 604   | (X)       | 1     | (D)  | 425                                 | 27 445 | (X)       | 1         | (D)   |  |
|  | 1974      | 590   | 43 525   | (X)       | (NA)  | (NA) | 544                                 | 42 870 | (X)       |           |       |  |
| For grain or seed (bushels)                  | 1978      | 415   | 25 039   | 2 028 801 | 1     | (D)  | 405                                 | 24 880 | 2 021 076 | 1         | (D)   |  |
|  | 1974      | 540   | 35 831   | 1 139 614 | (NA)  | (NA) | 495                                 | 35 349 | 1 125 452 |           |       |  |
| For silage or green chop (tons, green)       | 1978      | 76    | 2 565    | 29 577    |       |      | 76                                  | 2 565  | 29 577    |           |       |  |
|  | 1974      | (NA)  | (NA)     | (NA)      | (NA)  | (NA) | 193                                 | 7 201  | 46 949    |           |       |  |
| For fodder, hogged or grazed                 | 1978      |       |          | (X)       |       |      |                                     |        | (X)       |           |       |  |
|  | 1974      | (NA)  | (NA)     | (X)       | (NA)  | (NA) | 31                                  | 320    | (X)       |           |       |  |
| Sorghums for all purposes                    | 1978      | 259   | 12 903   | (X)       | 1     | (D)  | 252                                 | 12 781 | (X)       | 1         | (D)   |  |
|  | 1974      | 54    | 1 304    | (X)       | (NA)  | (NA) | 48                                  | 1 206  | (X)       |           |       |  |
| For grain or seed (bushels)                  | 1978      | 248   | 12 367   | 910 230   | 1     | (D)  | 241                                 | 12 245 | 904 709   | 1         | (D)   |  |
|  | 1974      | 36    | 990      | 44 684    | (NA)  | (NA) | 32                                  | 912    | 43 264    |           |       |  |
| For silage or green chop (tons, green)       | 1978      | 17    | 536      | 6 519     |       |      | 17                                  | 536    | 6 519     |           |       |  |
|  | 1974      | (NA)  | (NA)     | (NA)      | (NA)  | (NA) | 8                                   | 167    | 1 283     |           |       |  |
| Cut for dry forage or hay (tons, dry)        | 1978      |       |          |           |       |      |                                     |        |           |           |       |  |
|  | 1974      | (NA)  | (NA)     | (NA)      | (NA)  | (NA) | 3                                   | 25     | 69        |           |       |  |
| Hogged or grazed                             | 1978      |       |          | (X)       |       |      |                                     |        | (X)       |           |       |  |
|  | 1974      | (NA)  | (NA)     | (X)       | (NA)  | (NA) | 6                                   | 102    | (X)       |           |       |  |
| Wheat for grain (bushels)                    | 1978      | 63    | 1 459    | 43 240    |       |      | 59                                  | 1 409  | 41 576    |           |       |  |
|  | 1974      | 199   | 4 519    | 111 581   | (NA)  | (NA) | 189                                 | 4 411  | 109 240   |           |       |  |
| Oats for grain (bushels)                     | 1978      | 41    | 858      | 37 229    | 2     | (D)  | 39                                  | (D)    | (D)       | 2         | (D)   |  |
|  | 1974      | (NA)  | (NA)     | (NA)      | (NA)  | (NA) | 132                                 | 2 109  | 76 810    |           |       |  |
| Barley for grain (bushels)                   | 1978      |       |          |           |       |      |                                     |        |           |           |       |  |
|  | 1974      | (NA)  | (NA)     | (NA)      | (NA)  | (NA) | 2                                   | (D)    | (D)       |           |       |  |
| Rye for grain (bushels)                      | 1978      |       |          |           |       |      |                                     |        |           |           |       |  |
|  | 1974      | (NA)  | (NA)     | (NA)      | (NA)  | (NA) |                                     |        |           |           |       |  |
| Other small grains for grain                 | 1978      |       |          | (X)       |       |      |                                     |        |           |           |       |  |
|  | 1974      | (NA)  | (NA)     | (X)       | (NA)  | (NA) |                                     |        |           |           |       |  |
| Soybeans for beans (bushels)                 | 1978      | 550   | 44 060   | 1 173 011 | 1     | (D)  | 526                                 | 43 764 | 1 167 189 | 1         | (D)   |  |
|  | 1974      | 509   | 29 995   | 570 801   | (NA)  | (NA) | 490                                 | 29 806 | 568 412   |           |       |  |
| Peanuts for nuts (pounds)                    | 1978      |       |          |           |       |      |                                     |        |           |           |       |  |
|  | 1974      |       |          |           | (NA)  | (NA) |                                     |        |           |           |       |  |
| Cotton (bales)                               | 1978      |       |          |           |       |      |                                     |        |           |           |       |  |
|  | 1974      |       |          |           | (NA)  | (NA) |                                     |        |           |           |       |  |
| Tobacco (pounds)                             | 1978      | 1     | (D)      | (D)       |       |      | 1                                   | (D)    | (D)       |           |       |  |
|  | 1974      |       |          |           | (NA)  | (NA) |                                     |        |           |           |       |  |
| Irish potatoes (hundredweight)               | 1978      | 1     | (D)      | (D)       |       |      | 1                                   | (D)    | (D)       |           |       |  |
|  | 1974      | 4     | 2        | 114       | (NA)  | (NA) | 4                                   | 2      | 114       |           |       |  |
| Sweetpotatoes (bushels)                      | 1978      |       |          |           |       |      |                                     |        |           |           |       |  |
|  | 1974      | 2     | (D)      | (D)       | (NA)  | (NA) | 2                                   | (D)    | (D)       |           |       |  |
| Hay crops (tons, dry) (see text)             | 1978      | 614   | 31 017   | 57 879    |       |      | 562                                 | 29 823 | 56 341    |           |       |  |
|  | 1974      | 680   | 29 909   | 51 676    | (NA)  | (NA) | 582                                 | 28 384 | 49 767    |           |       |  |
| Alfalfa hay (tons, dry)                      | 1978      | 295   | 8 782    | 21 687    |       |      | 272                                 | 8 421  | 20 991    |           |       |  |
|  | 1974      | (NA)  | (NA)     | (NA)      | (NA)  | (NA) | 363                                 | 10 320 | 21 860    |           |       |  |
| Other tame dry hay (tons, dry) (see text)    | 1978      | 379   | 18 400   | 31 214    |       |      | 351                                 | 17 664 | 30 438    |           |       |  |
| Field seed crops                             | 1978      | 7     | 98       | (X)       |       |      | 7                                   | 98     | (X)       |           |       |  |
|  | 1974      | (NA)  | (NA)     | (X)       | (NA)  | (NA) | 33                                  | 536    | (X)       |           |       |  |
| Alfalfa seed (pounds)                        | 1978      |       |          |           |       |      |                                     |        |           |           |       |  |
|  | 1974      | (NA)  | (NA)     | (NA)      | (NA)  | (NA) |                                     |        |           |           |       |  |
| Red clover seed (pounds)                     | 1978      | 6     | 53       | 3 950     |       |      | 6                                   | 53     | 3 950     |           |       |  |
|  | 1974      | (NA)  | (NA)     | (NA)      | (NA)  | (NA) | 25                                  | 340    | 22 175    |           |       |  |
| All vegetables harvested for sale (see text) | 1978      | 2     | (D)      | (X)       |       |      | 2                                   | (D)    | (X)       |           |       |  |
|  | 1974      | 5     | 3        | (X)       | (NA)  | (NA) | 4                                   | (D)    | (X)       |           |       |  |
| Sweet corn                                   | 1978      | 1     | (D)      | (X)       |       |      | 1                                   | (D)    | (X)       |           |       |  |
|  | 1974      | (NA)  | (NA)     | (X)       | (NA)  | (NA) | 1                                   | (D)    | (X)       |           |       |  |
| Tomatoes                                     | 1978      | 1     | (D)      | (X)       |       |      | 1                                   | (D)    | (X)       |           |       |  |
|  | 1974      | (NA)  | (NA)     | (X)       | (NA)  | (NA) | 1                                   | (D)    | (X)       |           |       |  |
| Green peas excluding cowpeas                 | 1978      |       |          | (X)       |       |      |                                     |        | (X)       |           |       |  |
|  | 1974      | (NA)  | (NA)     | (X)       | (NA)  | (NA) |                                     |        | (X)       |           |       |  |
| Land in orchards                             | 1978      | 3     | (D)      | (X)       |       |      |                                     |        | (X)       |           |       |  |
|  | 1974      | 4     | 15       | (X)       | (NA)  | (NA) | 4                                   | 15     | (X)       |           |       |  |
| Apples (pounds)                              | 1978      | 2     | (D)      | (D)       | (NA)  | (NA) |                                     |        |           | (NA)      | (NA)  |  |
|  | 1974      | (NA)  | (NA)     | (NA)      | (NA)  | (NA) | (NA)                                | 13     | (NA)      | (NA)      | (NA)  |  |
| Peaches (pounds)                             | 1978      |       |          |           | (NA)  | (NA) |                                     |        |           | (NA)      | (NA)  |  |
|  | 1974      | (NA)  | (NA)     | (NA)      | (NA)  | (NA) | (NA)                                | (D)    | (D)       | (NA)      | (NA)  |  |
| Grapes (pounds) (see text)                   | 1978      |       |          |           | (NA)  | (NA) |                                     |        |           | (NA)      | (NA)  |  |
|  | 1974      | (NA)  | (NA)     | (NA)      | (NA)  | (NA) | 2                                   | (D)    |           | (NA)      | (NA)  |  |
| Berries                                      | 1978      | 1     | (D)      | (X)       |       |      | 1                                   | (D)    | (X)       |           |       |  |
|  | 1974      | 1     | (D)      | (X)       | (NA)  | (NA) | 1                                   | (D)    | (X)       |           |       |  |
| Strawberries (pounds)                        | 1978      | 1     | (D)      | (D)       |       |      | 1                                   | (D)    | (D)       |           |       |  |
|  | 1974      | (NA)  | (NA)     | (NA)      | (NA)  | (NA) | 1                                   | (D)    |           |           |       |  |
| Nursery and greenhouse products              | 1978      | 2     | (D)      | (X)       |       |      | 2                                   | (D)    | (X)       |           |       |  |
| Other crops                                  | 1978      | 1     | (D)      | (X)       | (NA)  | (NA) | 1                                   | (D)    | (X)       | (NA)      | (NA)  |  |