

**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 .....  | 349       | 65 529  | 386    | 60 979  | 206                                 | 50 747  | 135    | 36 605  |
| Average size of farm .....   | (X)       | 188     | (X)    | 158     | (X)                                 | 246     | (X)    | 271     |
| Approximate land area .....  | (X)       | 532 480 | (X)    | 532 480 | (X)                                 | 532 480 | (X)    | 532 480 |
| Proportion in farms .....  | (X)       | 12.3    | (X)    | 11.5    | (X)                                 | 9.5     | (X)    | 6.9     |
| Value of land and buildings: <sup>1</sup>  |           |         |        |         |                                     |         |        |         |
| Average per farm .....   | 105 180   | (X)     | 52 668 | (X)     | 149 932                             | (X)     | 82 363 | (X)     |
| Average per acre .....   | (X)       | 627     | (X)    | 333     | (X)                                 | 597     | (X)    | 304     |
| Land in farms according to use:  |           |         |        |         |                                     |         |        |         |
| Total cropland .....   | 314       | 30 569  | 349    | 25 827  | 192                                 | 24 270  | 121    | 15 432  |
| Harvested cropland .....   | 236       | 9 508   | 249    | 7 180   | 159                                 | 7 922   | 105    | 5 603   |
| By acres harvested:  |           |         |        |         |                                     |         |        |         |
| 1 to 9 acres .....   | 61        | 305     | 100    | (NA)    | 22                                  | 119     | 23     | (NA)    |
| 10 to 19 acres .....   | 56        | 683     | 69     | (NA)    | 39                                  | 488     | 25     | (NA)    |
| 20 to 29 acres .....   | 33        | 709     | 30     | (NA)    | 24                                  | 520     | 17     | (NA)    |
| 30 to 49 acres .....   | 34        | 1 244   | 22     | (NA)    | 27                                  | 1 008   | 14     | (NA)    |
| 50 to 99 acres .....   | 30        | 1 940   | 13     | (NA)    | 28                                  | (D)     | 11     | (NA)    |
| 100 to 199 acres .....   | 12        | 1 507   | 10     | (NA)    | 11                                  | (D)     | 10     | (NA)    |
| 200 to 499 acres .....   | 9         | (D)     | 4      | (NA)    | 7                                   | (D)     | 4      | (NA)    |
| 500 to 999 acres .....   | 1         | (D)     | 1      | (NA)    | 1                                   | (D)     | 1      | (NA)    |
| 1,000 acres or more .....  | -         | -       | -      | (NA)    | -                                   | -       | -      | (NA)    |
| Cropland used only for pasture .....   | 241       | 17 772  | 284    | 17 314  | 147                                 | 14 349  | 98     | 9 192   |
| Other cropland .....   | 59        | 3 289   | 62     | 1 333   | 30                                  | 1 999   | 21     | 637     |
| Cropland in cover crops, legumes, and soil-improvement<br>grosses, not harvested or pastured ..... | 10        | 958     | (NA)   | (NA)    | 3                                   | (D)     | 11     | 131     |
| Cropland on which all crops failed .....   | 21        | (D)     | (NA)   | (NA)    | 12                                  | 476     | 4      | (D)     |
| Cropland in cultivated summer fallow .....   | 4         | (D)     | (NA)   | (NA)    | 2                                   | (D)     | 2      | (D)     |
| Cropland idle .....  | 33        | 1 585   | (NA)   | (NA)    | 19                                  | 1 376   | 6      | 406     |
| Total woodland .....   | 235       | 27 007  | 232    | 21 634  | 140                                 | 20 320  | 84     | 12 824  |
| Woodland pastured .....  | 150       | 12 558  | (NA)   | (NA)    | 90                                  | 9 409   | 53     | 4 640   |
| Woodland not pastured .....  | 139       | 14 449  | (NA)   | (NA)    | 87                                  | 10 911  | 49     | 8 184   |
| Other land .....   | 213       | 7 953   | 240    | 13 518  | 120                                 | 6 157   | 89     | 8 349   |
| Pastureland and rangeland, other than cropland and<br>woodland pastured .....                      | 65        | 4 774   | (NA)   | (NA)    | 44                                  | 3 655   | 45     | 5 630   |
| Land in house lots, ponds, roads, wasteland, etc. ....   | 182       | 3 179   | (NA)   | (NA)    | 99                                  | 2 502   | 69     | 2 719   |
| Pastureland, all types .....   | 308       | 35 104  | (NA)   | (NA)    | 188                                 | 27 413  | (NA)   | 19 462  |
| Irrigated land .....   | 7         | 288     | 1      | (D)     | 5                                   | (D)     | -      | -       |
| Harvested cropland irrigated .....   | 5         | (D)     | (NA)   | (NA)    | 5                                   | (D)     | -      | -       |
| Pastureland irrigated .....  | -         | -       | (NA)   | (NA)    | -                                   | -       | (NA)   | -       |
| Other land irrigated .....   | 2         | (D)     | (NA)   | (NA)    | -                                   | -       | -      | -       |
| Land set aside in the federal farm programs in 1978 .....  | 1         | (D)     | (X)    | (X)     | 1                                   | (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> ..... | 349       | 5 812           | 386   | 3 757           | 206                                 | 5 643           | 135   | 3 518           |
| Average per farm .....  | (X)       | 16 654          | (X)   | 9 733           | (X)                                 | 27 391          | (X)   | 26 059          |
| Farms by value of agricultural products sold: <sup>1</sup>    |           |                 |       |                 |                                     |                 |       |                 |
| \$100,000 or more .....                                       | 17        | 3 777           | 10    | (NA)            | 17                                  | 3 777           | 10    | (NA)            |
| \$40,000 to \$99,999 .....                                    | 6         | 499             | 12    | (NA)            | 6                                   | 499             | 12    | (NA)            |
| \$20,000 to \$39,999 .....                                    | 9         | 258             | 6     | (NA)            | 9                                   | 258             | 6     | (NA)            |
| \$10,000 to \$19,999 .....                                    | 28        | 391             | 13    | (NA)            | 28                                  | 391             | 13    | (NA)            |
| \$5,000 to \$9,999 .....                                      | 54        | 377             | 20    | (NA)            | 54                                  | 377             | 20    | (NA)            |
| \$2,500 to \$4,999 .....                                      | 92        | 340             | 66    | (NA)            | 92                                  | 340             | 66    | (NA)            |
| Less than \$2,500 (see text) .....                            | 143       | 170             | 259   | (NA)            | (X)                                 | (X)             | 8     | (NA)            |
| \$2,000 to \$2,499 .....                                      | 22        | 48              | (NA)  | (NA)            | (X)                                 | (X)             | (X)   | (X)             |
| \$1,500 to \$1,999 .....                                      | 28        | 47              | (NA)  | (NA)            | (X)                                 | (X)             | (X)   | (X)             |
| \$1,000 to \$1,499 .....                                      | 44        | 55              | (NA)  | (NA)            | (X)                                 | (X)             | (X)   | (X)             |
| Less than \$1,000 .....                                       | 49        | 19              | (NA)  | (NA)            | (X)                                 | (X)             | (X)   | (X)             |
| Abnormal farms (see text) .....                               | -         | -               | -     | (NA)            | (X)                                 | (X)             | (X)   | (X)             |
| Crops .....   | 80        | 560             | 91    | 675             | 56                                  | 540             | (NA)  | 640             |
| Grains .....  | 4         | 2               | (NA)  | (NA)            | 4                                   | 2               | 13    | 116             |
| Commodity Credit Corporation loans .....                      | -         | -               | (NA)  | (NA)            | -                                   | -               | (NA)  | (NA)            |
| Cotton and cottonseed .....                                   | 1         | (D)             | (NA)  | (NA)            | 1                                   | (D)             | 1     | (D)             |
| Commodity Credit Corporation loans .....                      | 1         | (D)             | (NA)  | (NA)            | 1                                   | (D)             | (NA)  | (NA)            |
| Tobacco .....   | -         | -               | (NA)  | (NA)            | -                                   | -               | -     | -               |
| Field seeds, hay, forage, and silage .....                    | 47        | 146             | (NA)  | (NA)            | 32                                  | 134             | 28    | 176             |
| Vegetables, sweet corn, and melons .....                      | 26        | 116             | (NA)  | (NA)            | 18                                  | 110             | 8     | 109             |
| Fruits, nuts, and berries .....                               | -         | -               | (NA)  | (NA)            | -                                   | -               | 2     | (D)             |
| Nursery and greenhouse products .....                         | 3         | (D)             | 5     | 36              | 3                                   | (D)             | 3     | (D)             |
| Other crops .....   | 7         | (D)             | (NA)  | (NA)            | 5                                   | (D)             | 7     | 190             |
| Livestock, poultry, and their products .....                  | 313       | 5 253           | 327   | 2 991           | 193                                 | 5 103           | 122   | 2 795           |
| Poultry and poultry products .....                            | 13        | 1 555           | 13    | 1 219           | 10                                  | 1 554           | 8     | 1 219           |
| Dairy products .....  | 19        | 1 998           | (NA)  | (NA)            | 18                                  | (D)             | 18    | 870             |
| Cattle and calves .....                                       | 297       | 1 613           | (NA)  | (NA)            | 189                                 | 1 477           | 112   | 649             |
| Hogs and pigs .....   | 25        | 81              | (NA)  | (NA)            | 16                                  | 74              | 9     | 18              |
| Sheep, lambs, and wool .....                                  | -         | -               | (NA)  | (NA)            | -                                   | -               | -     | -               |
| Other livestock and livestock products (see text) .....       | 15        | 6               | (NA)  | (NA)            | 6                                   | (D)             | 16    | 38              |

<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            | 349   | 386  | 65 529                        | 236   | 51 246         | 9 508                     | 7     | 1 875          | 679                | 288            |
| Farms with—          |       |      |                               |       |                |                           |       |                |                    |                |
| 1 to 9 acres         | 14    | 20   | 45                            | 3     | 6              | 6                         | 2     | (D)            | (D)                | (D)            |
| 10 to 49 acres       | 77    | 85   | 2 601                         | 40    | 1 385          | 399                       | 1     | (D)            | (D)                | (D)            |
| 50 to 69 acres       | 32    | 35   | 1 891                         | 23    | 1 352          | 253                       | —     | —              | —                  | —              |
| 70 to 99 acres       | 48    | 61   | 3 937                         | 35    | 2 886          | 681                       | —     | —              | —                  | —              |
| 100 to 139 acres     | 48    | 68   | 5 663                         | 38    | 4 508          | 1 150                     | —     | —              | —                  | —              |
| 140 to 179 acres     | 23    | 28   | 3 751                         | 16    | 2 639          | 430                       | 1     | (D)            | (D)                | (D)            |
| 180 to 219 acres     | 27    | 26   | 5 320                         | 18    | 3 580          | 573                       | —     | —              | —                  | —              |
| 220 to 259 acres     | 8     | 8    | 1 939                         | 8     | 1 939          | 198                       | —     | —              | —                  | —              |
| 260 to 499 acres     | 46    | 32   | 16 383                        | 36    | 13 053         | 2 682                     | 1     | (D)            | (D)                | (D)            |
| 500 to 999 acres     | 19    | 18   | 12 095                        | 12    | 7 994          | 986                       | 2     | (D)            | (D)                | (D)            |
| 1,000 to 1,999 acres | 4     | 3    | 4 404                         | 4     | 4 404          | 1 130                     | —     | —              | —                  | —              |
| 2,000 acres or more  | 3     | 2    | 7 500                         | 3     | 7 500          | 1 020                     | —     | —              | —                  | —              |

**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   | 349       | 65 529 | 386   | 60 979 | 206                                 | 50 747 | 135   | 36 605 |
| Harvested cropland                                      | 236       | 9 508  | 249   | 7 180  | 159                                 | 7 922  | 105   | 5 603  |
| Tenure of operator:                                     |           |        |       |        |                                     |        |       |        |
| Full owners   | 263       | 44 471 | 280   | 37 070 | 146                                 | 33 351 | 88    | 19 747 |
| Harvested cropland                                      | 172       | 6 245  | (NA)  | 3 131  | 107                                 | 4 821  | (NA)  | 2 027  |
| Part owners   | 74        | 18 949 | 66    | 19 304 | 53                                  | 15 979 | 37    | 15 752 |
| Harvested cropland                                      | 56        | 3 049  | (NA)  | 3 520  | 47                                  | 2 971  | (NA)  | 3 282  |
| Tenants   | 12        | 2 109  | 40    | 4 605  | 7                                   | 1 417  | 10    | 1 106  |
| Harvested cropland                                      | 8         | 214    | (NA)  | 529    | 5                                   | 130    | (NA)  | 294    |
| Type of organization:                                   |           |        |       |        |                                     |        |       |        |
| Individual or family                                    | 309       | 52 859 | (NA)  | (NA)   | 179                                 | 41 147 | 125   | 34 087 |
| Partnership   | 34        | 11 379 | (NA)  | (NA)   | 24                                  | (D)    | 6     | 1 311  |
| Corporation   | 5         | (D)    | (NA)  | (NA)   | 3                                   | (D)    | 4     | 1 207  |
| Other—cooperative, estate or trust, institutional, etc. | 1         | (D)    | (NA)  | (NA)   | —                                   | —      | —     | —      |

  

|                         | 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                 | 113                                | 107  | 86                                  | 57   | On farm operated                           | 230       | 253                              | 126                                 | 88   |
| Other                   | 236                                | 275  | 120                                 | 74   | Not on farm operated                       | 75        | 81                               | 53                                  | 27   |
| Operators by age group: |                                    |      |                                     |      | Not reported                               | 44        | 48                               | 27                                  | 16   |
| Under 25 years          | 4                                  | 3    | 4                                   | 2    | Operators reporting days of work off farm: |           |                                  |                                     |      |
| 25 to 34 years          | 34                                 | 43   | 24                                  | 20   | None                                       | 97        | 79                               | 62                                  | 32   |
| 35 to 44 years          | 56                                 | 79   | 24                                  | 25   | 1 to 49 days                               | 19        | 17                               | 12                                  | 11   |
| 45 to 54 years          | 88                                 | 93   | 61                                  | 33   | 50 to 99 days                              | 6         | 12                               | 4                                   | 5    |
| 55 to 64 years          | 82                                 | 86   | 53                                  | 25   | 100 to 149 days                            | 3         | 19                               | 1                                   | 5    |
| 65 years and over       | 85                                 | 78   | 40                                  | 26   | 150 to 199 days                            | 24        | 18                               | 16                                  | 2    |
| Average age             | 53.6                               | 51.6 | 52.2                                | 50.5 | 200 days or more                           | 177       | 202                              | 97                                  | 55   |

<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                                 | 113       | 731                | 138   | 482                | 81                                  | 713                | 54    | 431                |
| Feed for livestock and poultry                                  | 306       | 1 989              | 341   | 1 439              | 143                                 | 1 893              | 119   | 1 301              |
| Commercially mixed formula feeds                                | 129       | 1 676              | 213   | 1 273              | 68                                  | 1 634              | 105   | 1 222              |
| Animal health costs   | 227       | 49                 | (NA)  | (NA)               | 112                                 | 31                 | 72    | 24                 |
| Seeds, bulbs, plants, and trees                                 | 115       | 61                 | 147   | 32                 | 49                                  | 40                 | 51    | 26                 |
| Commercial fertilizer   | 235       | 283                | 275   | 283                | 96                                  | 224                | 100   | 210                |
| Other agricultural chemicals including lime                     | 158       | 86                 | 100   | 29                 | 79                                  | 67                 | 35    | 24                 |
| Hired farm labor  | 146       | 429                | 139   | 290                | 78                                  | 417                | 67    | 278                |
| Contract labor  | 19        | 95                 | 22    | 13                 | 7                                   | 5                  | 17    | 11                 |
| Customwork, machine hire, and rental of machinery and equipment | 116       | 67                 | 76    | 33                 | 40                                  | 32                 | 34    | 27                 |
| Energy and petroleum products                                   | 343       | 319                | (NA)  | (NA)               | 141                                 | 265                | (NA)  | (NA)               |
| Petroleum products  | 343       | 268                | 358   | 152                | 141                                 | 225                | 130   | 108                |
| Gasoline  | 323       | 127                | (NA)  | (NA)               | 139                                 | 103                | 111   | 55                 |
| Diesel fuel   | 139       | 60                 | (NA)  | (NA)               | 83                                  | 57                 | 85    | 31                 |
| LP gas, butane, and propane                                     | 43        | 25                 | (NA)  | (NA)               | 26                                  | 16                 | 15    | 7                  |
| Fuel oil  | 15        | 1                  | (NA)  | (NA)               | 11                                  | 1                  |       |                    |
| Natural gas   | 21        | 34                 | (NA)  | (NA)               | 21                                  | 34                 | 130   | 15                 |
| Kerosene, motor oil, and grease                                 | 343       | 22                 | (NA)  | (NA)               | 141                                 | 15                 |       |                    |
| Electricity   | 139       | 44                 | (NA)  | (NA)               | 60                                  | 39                 | (NA)  | (NA)               |
| Other—coal, wood, coke, etc.                                    | 22        | 7                  | (NA)  | (NA)               | 10                                  | 1                  | (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.....   | 218       | 12 282              | 96                                  | 9 578               | 100   | 7 223               |
| Cropland fertilized, except pasture.....                             | 196       | 5 610               | 78                                  | 3 620               | (NA)  | 3 772               |
| Pasture and rangeland fertilized.....                                | 119       | 6 672               | 65                                  | 5 958               | (NA)  | 3 451               |
| Lime.....  | 38        | 988                 | 19                                  | 792                 | 9     | 545                 |
| Sprays, dusts, granules, fumigants, etc. to control—                 |           |                     |                                     |                     |       |                     |
| Insects on hay and other crops.....                                  | 86        | 2 799               | 47                                  | 2 369               | (NA)  | 298                 |
| Nematodes in crops.....  | 8         | 452                 | 8                                   | 452                 | 1     | (D)                 |
| Diseases in crops and orchards.....                                  | 18        | 408                 | 12                                  | 348                 | —     | —                   |
| Weeds, grass, or brush in crops and pasture.....                     | 98        | 4 669               | 53                                  | 2 856               | (NA)  | 1 020               |
| Chemicals for—   |           |                     |                                     |                     |       |                     |
| Defoliation or for growth control of crops or thinning of fruit..... | 1         | (D)                 | 1                                   | (D)                 | —     | —                   |
| Insect control on livestock and poultry.....                         | 123       | (X)                 | 54                                  | (X)                 | 11    | (X)                 |
| Sanitation and rodent and bird control.....                          | 46        | (X)                 | 26                                  | (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 |        | Estimated market value of all machinery and equipment—Con. | All farms |       | Farms with sales of \$2,500 or more |                           |
|---|-----------|--------|-------------------------------------|--------|--|-----------|-------|-------------------------------------|---------------------------|
|   | 1978      | 1974   | 1978                                | 1974   |  | 1978      | 1974  | 1978                                | 1974                      |
| <b>ALL MACHINERY AND EQUIPMENT</b>                                    |           |        |                                     |        | Estimated market value of all machinery and equipment—Con. |           |       |                                     |                           |
| Estimated market value of all machinery and equipment..... farms..... | 349       | 361    | 147                                 | 120    | \$20,000 to \$29,999.....                                  | 33        | 15    | 28                                  | 15                        |
| Average per farm..... \$1,000.....                                    | 5 995     | 3 246  | 4 048                               | 1 664  | \$30,000 to \$49,999.....                                  | 33        | 12    | 33                                  | 10                        |
| Farms by value group:   |           |        |                                     |        | \$50,000 to \$69,999.....                                  | 24        | 4     | 12                                  | 4                         |
| \$1 to \$4,999.....   | 44        | 131    | 16                                  | 35     | \$70,000 to \$99,999.....                                  | 7         | 1     | 7                                   | —                         |
| \$5,000 to \$9,999.....   | 170       | 134    | 19                                  | 28     | \$100,000 to \$199,999.....                                | 4         | —     | 4                                   | —                         |
| \$10,000 to \$19,999.....   | 34        | 64     | 28                                  | 27     | \$200,000 or more.....                                     | —         | —     | —                                   | —                         |
|   |           |        |                                     |        |  |           |       |                                     |                           |
|   | 1978      |        |                                     |        |  | 1974      |       |                                     |                           |
|   | All farms |        | Manufactured 1974 to 1978           |        | Manufactured prior to 1974                                 |           | Farms |                                     | Manufactured 1970 to 1974 |
|   | Farms     | Number | Farms                               | Number | Farms  | Number    | Farms | Number                              |                           |
| <b>SELECTED MACHINERY AND EQUIPMENT</b>                               |           |        |                                     |        |  |           |       |                                     |                           |
| Automobiles.....  | 137       | 242    | 64                                  | 134    | 83   | 108       | 210   | 258                                 | 92                        |
| Motortrucks including pickups.....                                    | 275       | 457    | 154                                 | 230    | 200  | 227       | 289   | 365                                 | 118                       |
| Wheel tractors.....   | 272       | 443    | 66                                  | 76     | 231  | 367       | 286   | 399                                 | 73                        |
| Grain and bean combines, self-propelled only.....                     | —         | —      | —                                   | —      | —  | —         | 3     | 3                                   | 1                         |
| Corn heads for combines.....  | —         | —      | —                                   | —      | —  | —         | 1     | (D)                                 | 1                         |
| Other combine pickers and picker-shellers.....                        | —         | —      | —                                   | —      | —  | —         | 4     | 4                                   | 1                         |
| Cottonpickers.....  | 5         | 5      | —                                   | —      | 5  | 5         | (NA)  | (NA)                                | (NA)                      |
| Mower conditioners.....   | 67        | 68     | 23                                  | 24     | 44   | 44        | 40    | 44                                  | 24                        |
| Pickup balers.....  | 98        | 116    | 53                                  | 60     | 50   | 56        | 73    | 73                                  | 32                        |
| Field forage harvesters, shear bar or flywheel type.....              | 9         | 9      | 8                                   | (D)    | 1  | (D)       | 9     | 10                                  | 5                         |

**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.....              | 146                           | 22                       | (X)     | 135                        | (X)     | 78  | 67   |
| Workers.....            | 449                           | (X)                      | 67      | (X)                        | 382     | 334   | 501  |
| Farms with—             |                               |                          |         |                            |         |   |      |
| 1 worker.....           | 72                            | 7                        | 7       | 72                         | 72      | 24  | 20   |
| 2 workers.....          | 12                            | 4                        | 8       | 11                         | 22      | 7   | 1    |
| 3 or 4 workers.....     | 35                            | 9                        | (D)     | 30                         | 110     | 21  | 19   |
| 5 to 9 workers.....     | 17                            | 1                        | (D)     | 14                         | 86      | 16  | 12   |
| 10 workers or more..... | 10                            | 1                        | (D)     | 8                          | 92      | 10  | 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                            | 321       | (X)       | 356   | (X)     | 190                                 | (X)       | 124   | (X)     |
| Any cattle, hogs, or sheep                          | 307       | (X)       | 342   | (X)     | 185                                 | (X)       | 117   | (X)     |
| Sales:  |           |           |       |         |                                     |           |       |         |
| Any livestock or poultry and their products \$1,000 | 313       | 5 253     | 327   | 2 991   | 193                                 | 5 103     | 122   | 2 795   |
| Any cattle, hogs, or sheep \$1,000                  | 305       | 1 694     | 316   | (NA)    | 191                                 | 1 551     | 114   | 667     |
| <b>CATTLE AND CALVES</b>                            |           |           |       |         |                                     |           |       |         |
| Inventory:  |           |           |       |         |                                     |           |       |         |
| Cattle and calves                                   | 296       | 13 540    | 338   | 15 208  | 181                                 | 11 462    | 115   | 9 283   |
| Cows and heifers that had calved                    | 278       | 8 328     | 285   | 8 792   | 171                                 | 7 151     | 109   | 5 734   |
| Beef cows   | 258       | 5 881     | 263   | 7 446   | 157                                 | 4 744     | 97    | 4 485   |
| Milk cows   | 49        | 2 447     | 62    | 1 346   | 33                                  | 2 407     | 28    | 1 249   |
| Heifers and heifer calves                           | 244       | 3 289     | (NA)  | (NA)    | 157                                 | 2 815     | 79    | 2 221   |
| Steers, steer calves, bulls and bull calves         | 255       | 1 923     | (NA)  | (NA)    | 157                                 | 1 496     | 85    | 1 328   |
| Sales:  |           |           |       |         |                                     |           |       |         |
| Cattle and calves                                   | 297       | 6 867     | 311   | 5 866   | 189                                 | 6 161     | 112   | 4 348   |
| \$1,000   | (X)       | 1 613     | (X)   | (NA)    | (X)                                 | 1 477     | (X)   | 649     |
| Calves  | 263       | 3 713     | (NA)  | (NA)    | 170                                 | 3 199     | 97    | 2 234   |
| \$1,000   | (X)       | 694       | (X)   | (NA)    | (X)                                 | 608       | (X)   | 212     |
| Cattle  | 206       | 3 154     | (NA)  | (NA)    | 142                                 | 2 962     | 84    | 2 114   |
| \$1,000   | (X)       | 918       | (X)   | (NA)    | (X)                                 | 869       | (X)   | 437     |
| Fattened cattle                                     | 18        | 199       | (NA)  | (NA)    | 14                                  | 181       | 9     | 129     |
| \$1,000   | (X)       | 48        | (X)   | (NA)    | (X)                                 | 43        | (X)   | 33      |
| Dairy products                                      | 19        | 1 998     | (NA)  | (NA)    | 18                                  | (D)       | 18    | 870     |
| <b>HOGS, SHEEP, GOATS, AND HORSES</b>               |           |           |       |         |                                     |           |       |         |
| Inventory:  |           |           |       |         |                                     |           |       |         |
| Hogs and pigs                                       | 44        | 829       | 53    | 407     | 23                                  | 612       | 18    | 216     |
| Used or to be used for breeding                     | 27        | 175       | (NA)  | (NA)    | 15                                  | 139       | 3     | 34      |
| Other hogs and pigs                                 | 42        | 654       | (NA)  | (NA)    | 22                                  | 473       | 18    | 182     |
| Litters of pigs farrowed between—                   |           |           |       |         |                                     |           |       |         |
| Dec. 1 of preceding year and Nov. 30                | 29        | 272       | 15    | 59      | 16                                  | 231       | 3     | 30      |
| Dec. 1 of preceding year and May 31                 | 24        | 124       | 8     | 24      | 14                                  | 105       | 2     | (D)     |
| June 1 and Nov. 30                                  | 22        | 148       | 11    | 35      | 10                                  | 126       | 2     | (D)     |
| Sheep and lambs                                     | 1         | (D)       | 1     | (D)     | 1                                   | (D)       | 1     | (D)     |
| Ewes 1 year old or older                            | —         | —         | (NA)  | (NA)    | —                                   | —         | 1     | (D)     |
| Goats   | —         | —         | (NA)  | (NA)    | —                                   | —         | —     | —       |
| Horses and ponies                                   | 77        | 190       | 88    | 453     | 48                                  | 109       | 34    | 278     |
| Sales:  |           |           |       |         |                                     |           |       |         |
| Hogs and pigs                                       | 25        | 1 513     | 17    | 313     | 16                                  | 1 330     | 9     | 248     |
| \$1,000   | (X)       | 81        | (X)   | (NA)    | (X)                                 | 74        | (X)   | 18      |
| Feeder pigs   | 11        | 725       | 4     | 38      | 7                                   | 629       | 1     | (D)     |
| \$1,000   | (X)       | 18        | (X)   | (NA)    | (X)                                 | 16        | (X)   | (Z)     |
| Sheep and lambs                                     | —         | —         | —     | —       | —                                   | —         | —     | —       |
| Sheep and lambs shorn                               | —         | —         | (NA)  | (NA)    | —                                   | —         | —     | —       |
| Pounds of wool                                      | (X)       | —         | (X)   | (NA)    | (X)                                 | —         | (X)   | —       |
| Sheep, lambs, and wool                              | —         | —         | (NA)  | (NA)    | —                                   | —         | —     | —       |
| \$1,000   | (X)       | —         | (X)   | (NA)    | (X)                                 | —         | (X)   | —       |
| Goats   | —         | —         | (NA)  | (NA)    | —                                   | —         | —     | —       |
| Horses and ponies                                   | 10        | 21        | 18    | 103     | 3                                   | 3         | 14    | 87      |
| \$1,000   | (X)       | 5         | (X)   | (NA)    | (X)                                 | (Z)       | (X)   | 37      |
| <b>POULTRY</b>                                      |           |           |       |         |                                     |           |       |         |
| Inventory:  |           |           |       |         |                                     |           |       |         |
| Any poultry   | 64        | (X)       | 105   | (X)     | 31                                  | (X)       | 27    | (X)     |
| Chickens 3 months old or older                      | 53        | 1 311     | 100   | 52 383  | 24                                  | 555       | 23    | 50 898  |
| Hens and pullets of laying age                      | 52        | 1 084     | 98    | 50 249  | 24                                  | 555       | 23    | 48 840  |
| Pullets 3 months old or older                       | 6         | 227       | (NA)  | (NA)    | —                                   | —         | —     | —       |
| Pullet chicks and pullets under 3 months old        | 5         | (D)       | (NA)  | (NA)    | —                                   | —         | 1     | (D)     |
| Broilers and other meat-type chickens               | 17        | 282 806   | 12    | 192 214 | 10                                  | 282 721   | 7     | 192 079 |
| Turkeys   | 8         | 57        | (NA)  | (NA)    | 5                                   | 45        | —     | —       |
| Turkeys for slaughter                               | 6         | 30        | (NA)  | (NA)    | 4                                   | (D)       | —     | —       |
| Turkey hens kept for breeding                       | 7         | 27        | (NA)  | (NA)    | 5                                   | (D)       | —     | —       |
| Other poultry                                       | 15        | (X)       | (NA)  | (X)     | 10                                  | (X)       | 1     | (X)     |
| Sales:  |           |           |       |         |                                     |           |       |         |
| Any poultry   | 13        | (X)       | 10    | (X)     | 10                                  | (X)       | 8     | (X)     |
| Chickens 3 months old or older                      | 3         | 6 524     | 7     | 102 936 | 1                                   | (D)       | 5     | (D)     |
| Hens and pullets of laying age                      | 3         | (D)       | 6     | 66 836  | 1                                   | (D)       | 4     | (D)     |
| Pullets 3 months old or older                       | 2         | (D)       | (NA)  | (NA)    | —                                   | —         | 1     | (D)     |
| Pullet chicks and pullets under 3 months old        | 2         | (D)       | (NA)  | (NA)    | —                                   | —         | —     | —       |
| Broilers and other meat-type chickens               | 5         | 1 336 000 | 4     | 430 500 | 5                                   | 1 336 000 | 4     | 430 500 |
| Turkeys   | —         | —         | (NA)  | (NA)    | —                                   | —         | —     | —       |
| Turkeys for slaughter                               | —         | —         | (NA)  | (NA)    | —                                   | —         | —     | —       |
| Turkey hens kept for breeding                       | —         | —         | (NA)  | (NA)    | —                                   | —         | —     | —       |
| Other poultry                                       | 2         | (X)       | (NA)  | (X)     | 2                                   | (X)       | —     | (X)     |
| Poultry and poultry products \$1,000                | 13        | 1 555     | 13    | 1 219   | 10                                  | 1 554     | 8     | 1 219   |

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..    | 26    | 125      | (X)       | -     | -    | 14                                  | 83    | (X)      | -         | -     | - |
|  | 1974..    | 72    | 801      | (X)       | (NA)  | (NA) | 26                                  | 536   | (X)      | -         | -     | - |
| For grain or seed (bushels) -----                  | 1978..    | 26    | (D)      | 2 662     | -     | -    | 14                                  | (D)   | 2 010    | -         | -     | - |
|  | 1974..    | 69    | 692      | 22 597    | (NA)  | (NA) | 24                                  | (D)   | 14 012   | -         | -     | - |
| For silage or green chop (tons, green) -----       | 1978..    | 2     | (D)      | (D)       | -     | -    | 2                                   | (D)   | (D)      | -         | -     | - |
|  | 1974..    | (NA)  | (NA)     | (NA)      | (NA)  | (NA) | 2                                   | (D)   | (D)      | -         | -     | - |
| For fodder, hogged or grazed -----                 | 1978..    | -     | -        | (X)       | -     | -    | -                                   | -     | (X)      | -         | -     | - |
|  | 1974..    | (NA)  | (NA)     | (X)       | (NA)  | (NA) | -                                   | -     | (X)      | -         | -     | - |
| Sorghums for all purposes -----                    | 1978..    | 4     | 860      | (X)       | -     | -    | 4                                   | 860   | (X)      | -         | -     | - |
|  | 1974..    | 9     | 587      | (X)       | (NA)  | (NA) | 5                                   | 539   | (X)      | -         | -     | - |
| For grain or seed (bushels) -----                  | 1978..    | -     | -        | -         | -     | -    | -                                   | -     | -        | -         | -     | - |
|  | 1974..    | 4     | 229      | 9 712     | (NA)  | (NA) | 2                                   | (D)   | (D)      | -         | -     | - |
| For silage or green chop (tons, green) -----       | 1978..    | 4     | 860      | 3 160     | -     | -    | 4                                   | 860   | 3 160    | -         | -     | - |
|  | 1974..    | (NA)  | (NA)     | (NA)      | (NA)  | (NA) | 3                                   | 290   | 3 600    | -         | -     | - |
| Cut for dry forage or hay (tons, dry) -----        | 1978..    | -     | -        | -         | -     | -    | -                                   | -     | -        | -         | -     | - |
|  | 1974..    | (NA)  | (NA)     | (NA)      | (NA)  | (NA) | 1                                   | (D)   | -        | -         | -     | - |
| Hogged or grazed -----                             | 1978..    | -     | -        | (X)       | -     | -    | -                                   | -     | (X)      | -         | -     | - |
|  | 1974..    | (NA)  | (NA)     | (X)       | (NA)  | (NA) | -                                   | -     | (X)      | -         | -     | - |
| Wheat for grain (bushels) -----                    | 1978..    | 1     | (D)      | (D)       | -     | -    | 1                                   | (D)   | (D)      | -         | -     | - |
|  | 1974..    | -     | -        | -         | (NA)  | (NA) | -                                   | -     | -        | -         | -     | - |
| Oats for grain (bushels) -----                     | 1978..    | 1     | (D)      | (D)       | -     | -    | -                                   | -     | -        | -         | -     | - |
|  | 1974..    | (NA)  | (NA)     | (NA)      | (NA)  | (NA) | 4                                   | 20    | 1 000    | -         | -     | - |
| Barley for grain (bushels) -----                   | 1978..    | -     | -        | -         | -     | -    | -                                   | -     | -        | -         | -     | - |
|  | 1974..    | (NA)  | (NA)     | (NA)      | (NA)  | (NA) | -                                   | -     | -        | -         | -     | - |
| Rye for grain (bushels) -----                      | 1978..    | -     | -        | -         | -     | -    | -                                   | -     | -        | -         | -     | - |
|  | 1974..    | (NA)  | (NA)     | (NA)      | (NA)  | (NA) | 3                                   | 84    | 1 680    | -         | -     | - |
| Other small grains for grain -----                 | 1978..    | -     | -        | (X)       | -     | -    | -                                   | -     | (X)      | -         | -     | - |
|  | 1974..    | (NA)  | (NA)     | (X)       | (NA)  | (NA) | -                                   | -     | (X)      | -         | -     | - |
| Soybeans for beans (bushels) -----                 | 1978..    | -     | -        | -         | -     | -    | -                                   | -     | -        | -         | -     | - |
|  | 1974..    | 2     | (D)      | (D)       | (NA)  | (NA) | 2                                   | (D)   | (D)      | -         | -     | - |
| Peanuts for nuts (pounds) -----                    | 1978..    | 5     | 6        | 4 714     | -     | -    | 2                                   | (D)   | (D)      | -         | -     | - |
|  | 1974..    | 3     | 3        | 3 300     | (NA)  | (NA) | 1                                   | (D)   | (D)      | -         | -     | - |
| Cotton (bales) -----                               | 1978..    | 1     | (D)      | (D)       | -     | -    | 1                                   | (D)   | (D)      | -         | -     | - |
|  | 1974..    | 1     | (D)      | (D)       | (NA)  | (NA) | 1                                   | (D)   | (D)      | -         | -     | - |
| Tabacco (pounds) -----                             | 1978..    | -     | -        | -         | -     | -    | -                                   | -     | -        | -         | -     | - |
|  | 1974..    | -     | -        | -         | (NA)  | (NA) | -                                   | -     | -        | -         | -     | - |
| Irish potatoes (hundredweight) -----               | 1978..    | 6     | 3        | 271       | -     | -    | 3                                   | 1     | 56       | -         | -     | - |
|  | 1974..    | 13    | 5        | 184       | (NA)  | (NA) | 4                                   | 2     | 80       | -         | -     | - |
| Sweet potatoes (bushels) -----                     | 1978..    | 5     | (D)      | (D)       | -     | -    | 5                                   | (D)   | (D)      | -         | -     | - |
|  | 1974..    | 20    | 171      | 31 313    | (NA)  | (NA) | 7                                   | 164   | 30 800   | -         | -     | - |
| Hay crops (tons, dry) (see text) -----             | 1978..    | 201   | 7 456    | 12 933    | 2     | (D)  | 141                                 | 6 005 | 11 203   | 2         | (D)   |   |
|  | 1974..    | 193   | 4 711    | 10 557    | (NA)  | (NA) | 89                                  | 3 521 | 8 566    | -         | -     |   |
| Alfalfa hay (tons, dry) -----                      | 1978..    | 10    | 410      | 551       | -     | -    | 6                                   | 376   | 448      | -         | -     |   |
|  | 1974..    | (NA)  | (NA)     | (NA)      | (NA)  | (NA) | 6                                   | 82    | 67       | -         | -     |   |
| Other tame dry hay (tons, dry) (see text) -----    | 1978..    | 182   | 6 401    | 11 560    | 2     | (D)  | 128                                 | 5 154 | 10 108   | 2         | (D)   |   |
| Field seed crops -----                             | 1978..    | -     | -        | (X)       | -     | -    | -                                   | -     | (X)      | -         | -     |   |
|  | 1974..    | (NA)  | (NA)     | (X)       | (NA)  | (NA) | -                                   | -     | (X)      | -         | -     |   |
| Alfalfa seed (pounds) -----                        | 1978..    | -     | -        | -         | -     | -    | -                                   | -     | -        | -         | -     |   |
|  | 1974..    | (NA)  | (NA)     | (NA)      | (NA)  | (NA) | -                                   | -     | -        | -         | -     |   |
| Red clover seed (pounds) -----                     | 1978..    | -     | -        | -         | -     | -    | -                                   | -     | -        | -         | -     |   |
|  | 1974..    | (NA)  | (NA)     | (NA)      | (NA)  | (NA) | -                                   | -     | -        | -         | -     |   |
| All vegetables harvested for sale (see text) ----- | 1978..    | 26    | 706      | (X)       | 1     | (D)  | 18                                  | 645   | (X)      | 1         | (D)   |   |
|  | 1974..    | 29    | 402      | (X)       | (NA)  | (NA) | 15                                  | 359   | (X)      | -         | -     |   |
| Sweet corn -----                                   | 1978..    | 6     | 11       | (X)       | -     | -    | -                                   | -     | (X)      | -         | -     |   |
|  | 1974..    | (NA)  | (NA)     | (X)       | (NA)  | (NA) | -                                   | -     | (X)      | -         | -     |   |
| Tomatoes -----                                     | 1978..    | 4     | (D)      | (X)       | -     | -    | 1                                   | (D)   | (X)      | -         | -     |   |
|  | 1974..    | (NA)  | (NA)     | (X)       | (NA)  | (NA) | -                                   | -     | (X)      | -         | -     |   |
| Green peas excluding cowpeas -----                 | 1978..    | 7     | 7        | (X)       | -     | -    | 4                                   | 3     | (X)      | -         | -     |   |
|  | 1974..    | (NA)  | (NA)     | (X)       | (NA)  | (NA) | 1                                   | (D)   | (X)      | -         | -     |   |
| Land in orchards -----                             | 1978..    | 4     | 17       | (X)       | -     | -    | 2                                   | (D)   | (X)      | -         | -     |   |
|  | 1974..    | 8     | 54       | (X)       | (NA)  | (NA) | 5                                   | 50    | (X)      | -         | -     |   |
| Apples (pounds) -----                              | 1978..    | -     | -        | -         | (NA)  | (NA) | -                                   | -     | -        | (NA)      | (NA)  |   |
|  | 1974..    | (NA)  | (NA)     | (NA)      | (NA)  | (NA) | (NA)                                | (NA)  | (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..    | 1     | (D)      | -         | (NA)  | (NA) | 1                                   | (D)   | -        | (NA)      | (NA)  |   |
|  | 1974..    | (NA)  | (NA)     | (NA)      | (NA)  | (NA) | 1                                   | (D)   | -        | (NA)      | (NA)  |   |
| Berries -----                                      | 1978..    | -     | -        | (X)       | -     | -    | -                                   | -     | (X)      | -         | -     |   |
|  | 1974..    | -     | -        | (X)       | (NA)  | (NA) | -                                   | -     | (X)      | -         | -     |   |
| Strawberries (pounds) -----                        | 1978..    | -     | -        | -         | -     | -    | -                                   | -     | -        | -         | -     |   |
|  | 1974..    | (NA)  | (NA)     | (NA)      | (NA)  | (NA) | -                                   | -     | -        | -         | -     |   |
| Nursery and greenhouse products -----              | 1978..    | 3     | 3        | (X)       | 2     | (D)  | 3                                   | 3     | (X)      | 2         | (D)   |   |
|  | 1974..    | 2     | (D)      | (X)       | (NA)  | (NA) | 2                                   | (D)   | (X)      | (NA)      | (NA)  |   |