

**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   | 212       | 21 722  | 196    | 17 382  | 99                                  | 14 902  | 56     | 7 488   |
| Average size of farm  | (X)       | 102     | (X)    | 89      | (X)                                 | 151     | (X)    | 134     |
| Approximate land area   | (X)       | 411 520 | (X)    | 411 520 | (X)                                 | 411 520 | (X)    | 411 520 |
| Proportion in farms   | (X)       | 5.3     | (X)    | 4.2     | (X)                                 | 3.6     | (X)    | 1.8     |
| Value of land and buildings: <sup>1</sup>   |           |         |        |         |                                     |         |        |         |
| Average per farm  | 88 193    | (X)     | 39 281 | (X)     | 135 835                             | (X)     | 60 589 | (X)     |
| Average per acre  | (X)       | 901     | (X)    | 443     | (X)                                 | 853     | (X)    | 453     |
| Land in farms according to use:   |           |         |        |         |                                     |         |        |         |
| Total cropland  | 190       | 12 114  | 176    | 7 606   | 88                                  | 9 185   | 51     | 3 987   |
| Harvested cropland  | 140       | 5 579   | 120    | 3 266   | 73                                  | 4 908   | 39     | 2 544   |
| By acres harvested:   |           |         |        |         |                                     |         |        |         |
| 1 to 9 acres  | 61        | 311     | 49     | (NA)    | 22                                  | 121     | 7      | (NA)    |
| 10 to 19 acres  | 31        | 415     | 36     | (NA)    | 13                                  | 185     | 4      | (NA)    |
| 20 to 29 acres  | 13        | 280     | 8      | (NA)    | 5                                   | 109     | 2      | (NA)    |
| 30 to 49 acres  | 17        | 612     | 14     | (NA)    | 15                                  | (D)     | 13     | (NA)    |
| 50 to 99 acres  | 9         | 569     | 10     | (NA)    | 9                                   | 569     | 10     | (NA)    |
| 100 to 199 acres  | 4         | 530     | 1      | (NA)    | 4                                   | 530     | 1      | (NA)    |
| 200 to 499 acres  | 3         | 990     | —      | (NA)    | 3                                   | 990     | —      | (NA)    |
| 500 to 999 acres  | 1         | (D)     | 2      | (NA)    | 1                                   | (D)     | 2      | (NA)    |
| 1,000 acres or more   | 1         | (D)     | —      | (NA)    | 1                                   | (D)     | —      | (NA)    |
| Cropland used only for pasture  | 118       | 5 629   | 120    | 3 870   | 53                                  | 3 631   | 32     | 1 298   |
| Other cropland  | 23        | 906     | 21     | 470     | 8                                   | 646     | 8      | 145     |
| Cropland in cover crops, legumes, and soil-improvement grasses, not harvested or pastured | 3         | 89      | (NA)   | (NA)    | 2                                   | (D)     | 5      | 134     |
| Cropland on which all crops failed  | 5         | 84      | (NA)   | (NA)    | 3                                   | (D)     | 2      | (D)     |
| Cropland in cultivated summer fallow  | 5         | 50      | (NA)   | (NA)    | 2                                   | (D)     | 1      | (D)     |
| Cropland idle   | 14        | 683     | (NA)   | (NA)    | 5                                   | (D)     | —      | —       |
| Total woodland  | 110       | 6 266   | 106    | 6 722   | 55                                  | 3 412   | 28     | 1 443   |
| Woodland pastured   | 54        | 1 814   | (NA)   | (NA)    | 33                                  | 1 319   | 21     | 883     |
| Woodland not pastured   | 67        | 4 452   | (NA)   | (NA)    | 30                                  | 2 093   | 12     | 560     |
| Other land  | 146       | 3 342   | 113    | 3 054   | 64                                  | 2 305   | 38     | 2 058   |
| Pastureland and rangeland, other than cropland and woodland pastured                      | 32        | 1 325   | (NA)   | (NA)    | 16                                  | 912     | 17     | 1 275   |
| Land in house lots, ponds, roads, wasteland, etc.   | 134       | 2 017   | (NA)   | (NA)    | 56                                  | 1 393   | 37     | 783     |
| Pastureland, all types  | 157       | 8 768   | (NA)   | (NA)    | 73                                  | 5 862   | (NA)   | 3 456   |
| Irrigated land  | 4         | (D)     | —      | —       | 1                                   | (D)     | —      | —       |
| Harvested cropland irrigated  | 3         | (D)     | (NA)   | (NA)    | 1                                   | (D)     | —      | —       |
| Pastureland irrigated   | 2         | (D)     | (NA)   | (NA)    | —                                   | —       | (NA)   | —       |
| Other land irrigated  | —         | —       | (NA)   | (NA)    | —                                   | —       | —      | —       |
| Land set aside in the federal farm programs in 1978                                       | 1         | (D)     | (X)    | (X)     | —                                   | —       | (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>   |           |                 |       |                 |                                     |                 |       |                 |
| Average per farm   | (X)       | 1 148           | (X)   | 960             | (X)                                 | 1 015           | (X)   | 818             |
|  | (X)       | 5 416           | (X)   | 4 898           | (X)                                 | 10 248          | (X)   | 14 607          |
| Farms by value of agricultural products sold: <sup>1</sup> |           |                 |       |                 |                                     |                 |       |                 |
| \$100,000 or more  | 1         | (D)             | 1     | (NA)            | 1                                   | (D)             | 1     | (NA)            |
| \$40,000 to \$99,999                                       | 3         | (D)             | 3     | (NA)            | 3                                   | (D)             | 3     | (NA)            |
| \$20,000 to \$39,999                                       | 6         | 170             | 5     | (NA)            | 6                                   | 170             | 5     | (NA)            |
| \$10,000 to \$19,999                                       | 8         | 115             | 11    | (NA)            | 8                                   | 115             | 11    | (NA)            |
| \$5,000 to \$9,999   | 29        | 209             | 18    | (NA)            | 29                                  | 209             | 18    | (NA)            |
| \$2,500 to \$4,999   | 52        | 189             | 14    | (NA)            | 52                                  | 189             | 14    | (NA)            |
| Less than \$2,500 (see text)                               | 113       | 134             | 144   | (NA)            | (X)                                 | (X)             | 4     | (NA)            |
| \$2,000 to \$2,499   | 14        | 30              | (NA)  | (X)             | (X)                                 | (X)             | (X)   | (X)             |
| \$1,500 to \$1,999   | 27        | 46              | (NA)  | (NA)            | (X)                                 | (X)             | (X)   | (X)             |
| \$1,000 to \$1,499   | 29        | 35              | (NA)  | (NA)            | (X)                                 | (X)             | (X)   | (X)             |
| Less than \$1,000  | 43        | 23              | (NA)  | (NA)            | (X)                                 | (X)             | (X)   | (X)             |
| Abnormal farms (see text)                                  | —         | —               | —     | (NA)            | (X)                                 | (X)             | (X)   | (X)             |
| Crops  | 56        | 563             | 63    | 316             | 38                                  | 543             | (NA)  | 287             |
| Grains   | 22        | 459             | (NA)  | (NA)            | 18                                  | 453             | 14    | 197             |
| Commodity Credit Corporation loans                         | —         | —               | (NA)  | (NA)            | —                                   | —               | (NA)  | (NA)            |
| Cotton and cottonseed                                      | —         | —               | (NA)  | (NA)            | —                                   | —               | 4     | 67              |
| Commodity Credit Corporation loans                         | —         | —               | (NA)  | (NA)            | —                                   | —               | (NA)  | (NA)            |
| Tobacco  | —         | —               | (NA)  | (NA)            | —                                   | —               | —     | —               |
| Field seeds, hay, forage, and silage                       | 24        | 57              | (NA)  | (NA)            | 15                                  | 46              | 5     | 18              |
| Vegetables, sweet corn, and melons                         | 8         | 39              | (NA)  | (NA)            | 6                                   | (D)             | 3     | 4               |
| Fruits, nuts, and berries                                  | 2         | (D)             | (NA)  | (NA)            | 2                                   | (D)             | —     | —               |
| Nursery and greenhouse products                            | 2         | (D)             | 2     | (D)             | —                                   | —               | —     | —               |
| Other crops  | 6         | 5               | (NA)  | (NA)            | 5                                   | (D)             | 2     | (Z)             |
| Livestock, poultry, and their products                     | 183       | 585             | 169   | 636             | 84                                  | 471             | 49    | 526             |
| Poultry and poultry products                               | 11        | (D)             | 6     | 91              | 7                                   | (D)             | 4     | (D)             |
| Dairy products   | 2         | (D)             | (NA)  | (NA)            | 2                                   | (D)             | 1     | (D)             |
| Cattle and calves  | 174       | 454             | (NA)  | (NA)            | 80                                  | 353             | 42    | 230             |
| Hogs and pigs  | 34        | 53              | (NA)  | (NA)            | 20                                  | 41              | 17    | 80              |
| Sheep, lambs, and wool                                     | —         | —               | (NA)  | (NA)            | —                                   | —               | —     | —               |
| Other livestock and livestock products (see text)          | 5         | 3               | (NA)  | (NA)            | 4                                   | (D)             | 3     | (Z)             |

<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            | 212   | 196  | 21 722         | 140                           | 14 375         | 5 579              | 4                         | 132            | 44                 | (D)            |
| Farms with—          |       |      |                |                               |                |                    |                           |                |                    |                |
| 1 to 9 acres         | 10    | 18   | 52             | 3                             | 14             | 9                  | —                         | —              | —                  | —              |
| 10 to 49 acres       | 99    | 86   | 2 732          | 62                            | 1 696          | 620                | 3                         | (D)            | (D)                | (D)            |
| 50 to 69 acres       | 30    | 17   | 1 799          | 20                            | 1 178          | 473                | 1                         | (D)            | (D)                | (D)            |
| 70 to 99 acres       | 21    | 25   | 1 716          | 16                            | 1 299          | 266                | —                         | —              | —                  | —              |
| 100 to 139 acres     | 17    | 23   | 2 005          | 14                            | 1 664          | 504                | —                         | —              | —                  | —              |
| 140 to 179 acres     | 11    | 10   | 1 716          | 10                            | 1 554          | 401                | —                         | —              | —                  | —              |
| 180 to 219 acres     | 6     | 7    | 1 151          | 4                             | (D)            | (D)                | —                         | —              | —                  | —              |
| 220 to 259 acres     | 1     | 1    | (D)            | 1                             | (D)            | (D)                | —                         | —              | —                  | —              |
| 260 to 499 acres     | 8     | 5    | 2 594          | 5                             | 1 723          | 201                | —                         | —              | —                  | —              |
| 500 to 999 acres     | 7     | 2    | 5 336          | 4                             | 3 046          | 1 481              | —                         | —              | —                  | —              |
| 1,000 to 1,999 acres | 2     | 2    | (D)            | 1                             | (D)            | (D)                | —                         | —              | —                  | —              |
| 2,000 acres or more  | —     | —    | —              | —                             | —              | —                  | —                         | —              | —                  | —              |

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

|   | All farms |        |       |        | Farms with sales of \$2,500 or more |        |       |       |
|---|-----------|--------|-------|--------|-------------------------------------|--------|-------|-------|
|   | 1978      |        | 1974  |        | 1978                                |        | 1974  |       |
|   | Farms     | Acres  | Farms | Acres  | Farms                               | Acres  | Farms | Acres |
| Land in farms   | 212       | 21 722 | 196   | 17 382 | 99                                  | 14 902 | 56    | 7 488 |
| Harvested cropland                                      | 140       | 5 579  | 120   | 3 266  | 73                                  | 4 908  | 39    | 2 544 |
| Tenure of operator:                                     |           |        |       |        |                                     |        |       |       |
| Full owners   | 150       | 11 587 | 153   | 11 573 | 62                                  | 7 825  | 39    | (D)   |
| Harvested cropland                                      | 91        | 2 427  | (NA)  | 1 286  | 42                                  | 1 952  | (NA)  | 816   |
| Part owners   | 54        | 9 052  | 33    | 5 258  | 29                                  | 5 994  | 16    | 3 828 |
| Harvested cropland                                      | 41        | 2 609  | (NA)  | 1 911  | 23                                  | 2 413  | (NA)  | 1 728 |
| Tenants   | 8         | 1 083  | 10    | 551    | 8                                   | 1 083  | 1     | (D)   |
| Harvested cropland                                      | 8         | 543    | (NA)  | 69     | 8                                   | 543    | (NA)  | —     |
| Type of organization:                                   |           |        |       |        |                                     |        |       |       |
| Individual or family                                    | 201       | 20 938 | (NA)  | (NA)   | 90                                  | (D)    | 56    | 7 488 |
| Partnership   | 11        | 784    | (NA)  | (NA)   | 9                                   | (D)    | —     | —     |
| Corporation   | —         | —      | (NA)  | (NA)   | —                                   | —      | —     | —     |
| Other—cooperative, estate or trust, institutional, etc. | —         | —      | (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                 | 54                                 | 48   | 33                                  | 28   | On farm operated                           | 137       | 123                              | 58                                  | 41   |
| Other                   | 158                                | 148  | 66                                  | 28   | Not on farm operated                       | 33        | 25                               | 18                                  | 8    |
|                         |                                    |      |                                     |      | Not reported                               | 42        | 48                               | 23                                  | 7    |
| Operators by age group: |                                    |      |                                     |      | Operators reporting days of work off farm: |           |                                  |                                     |      |
| Under 25 years          | 4                                  | 2    | 2                                   | 2    | None                                       | 60        | 41                               | 30                                  | 15   |
| 25 to 34 years          | 20                                 | 13   | 10                                  | 2    | 1 to 49 days                               | 5         | 13                               | 4                                   | 7    |
| 35 to 44 years          | 43                                 | 33   | 24                                  | 5    | 50 to 99 days                              | 1         | 3                                | 1                                   | —    |
| 45 to 54 years          | 49                                 | 53   | 22                                  | 13   | 100 to 149 days                            | 20        | 1                                | 10                                  | —    |
| 55 to 64 years          | 66                                 | 68   | 32                                  | 24   | 150 to 199 days                            | 17        | 6                                | 8                                   | 2    |
| 65 years and over       | 30                                 | 27   | 9                                   | 10   | 200 days or more                           | 101       | 116                              | 42                                  | 19   |
| Average age             | 51.4                               | 51.9 | 49.8                                | 54.5 |  |           |                                  |                                     |      |

<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                                 | 53        | 55                 | 69    | 99                 | 24                                  | 36                 | 13    | 33                 |
| Feed for livestock and poultry                                  | 182       | 297                | 168   | 377                | 80                                  | 224                | 48    | 265                |
| Commercially mixed formula feeds                                | 45        | 155                | 108   | 278                | 29                                  | 146                | 43    | 217                |
| Animal health costs   | 76        | 6                  | (NA)  | (NA)               | 43                                  | 4                  | 18    | 5                  |
| Seeds, bulbs, plants, and trees                                 | 63        | 14                 | 80    | 28                 | 23                                  | 11                 | 27    | 23                 |
| Commercial fertilizer   | 124       | 64                 | 138   | 44                 | 59                                  | 45                 | 39    | 22                 |
| Other agricultural chemicals including lime                     | 87        | 45                 | 59    | 10                 | 42                                  | 39                 | 15    | 7                  |
| Hired farm labor  | 51        | 81                 | 52    | 32                 | 35                                  | 64                 | 20    | 25                 |
| Contract labor  | 3         | 16                 | 6     | 3                  | 3                                   | 16                 | 1     | (D)                |
| Customwork, machine hire, and rental of machinery and equipment | 46        | 33                 | 43    | 23                 | 24                                  | 27                 | 12    | 15                 |
| Energy and petroleum products                                   | 211       | 132                | (NA)  | (NA)               | 98                                  | 109                | (NA)  | (NA)               |
| Petroleum products  | 211       | 106                | 181   | 49                 | 98                                  | 87                 | 52    | 33                 |
| Gasoline  | 185       | 60                 | (NA)  | (NA)               | 86                                  | 46                 | 33    | 12                 |
| Diesel fuel   | 76        | 26                 | (NA)  | (NA)               | 46                                  | 24                 | 26    | 11                 |
| LP gas, butane, and propane                                     | 26        | 10                 | (NA)  | (NA)               | 24                                  | (D)                | 7     | 2                  |
| Fuel oil  | 7         | 1                  | (NA)  | (NA)               | 4                                   | (D)                | —     | —                  |
| Natural gas   | —         | —                  | (NA)  | (NA)               | —                                   | —                  | 52    | 7                  |
| Kerosene, motor oil, and grease                                 | 211       | 10                 | (NA)  | (NA)               | 98                                  | 7                  | —     | —                  |
| Electricity   | 61        | 20                 | (NA)  | (NA)               | 51                                  | (D)                | (NA)  | (NA)               |
| Other—coal, wood, coke, etc.                                    | 17        | 7                  | (NA)  | (NA)               | 15                                  | (D)                | (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 .....   | 118       | 3 352               | 57                                  | 2 405               | 39    | 853                 |
| Cropland fertilized, except pasture .....                             | 104       | 1 721               | 45                                  | 1 211               | (NA)  | 588                 |
| Pasture and rangeland fertilized .....                                | 59        | 1 631               | 30                                  | 1 194               | (NA)  | 265                 |
| Lime .....  | 24        | 396                 | 13                                  | 264                 | 1     | (D)                 |
| Sprays, dusts, granules, fumigants, etc. to control--                 |           |                     |                                     |                     |       |                     |
| Insects on hay and other crops .....                                  | 52        | 1 234               | 15                                  | 957                 | (NA)  | 452                 |
| Nematodes in crops .....  | 2         | —                   | —                                   | —                   | —     | —                   |
| Diseases in crops and orchards .....                                  | 2         | (D)                 | —                                   | (D)                 | —     | —                   |
| Weeds, grass, or brush in crops and pasture .....                     | 37        | 3 289               | 20                                  | 3 065               | (NA)  | 262                 |
| Chemicals for--   |           |                     |                                     |                     |       |                     |
| Defoliation or for growth control of crops or thinning of fruit ..... | 9         | 1 083               | 3                                   | 1 041               | —     | —                   |
| Insect control on livestock and poultry .....                         | 60        | (X)                 | 30                                  | (X)                 | 3     | (X)                 |
| Sanitation and rodent and bird control .....                          | 13        | (X)                 | 9                                   | (X)                 | (NA)  | (X)                 |

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

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

|   | All farms |        | Farms with sales of \$2,500 or more |        |  | All farms |       | Farms with sales of \$2,500 or more |                           |
|---|-----------|--------|-------------------------------------|--------|--|-----------|-------|-------------------------------------|---------------------------|
|   | 1978      | 1974   | 1978                                | 1974   |  | 1978      | 1974  | 1978                                | 1974                      |
| <b>ALL MACHINERY AND EQUIPMENT</b>                          |           |        |                                     |        | <b>ALL MACHINERY AND EQUIPMENT—Con.</b>                    |           |       |                                     |                           |
| Estimated market value of all machinery and equipment ..... | 211       | 185    | 98                                  | 51     | Estimated market value of all machinery and equipment—Con. |           |       |                                     |                           |
| \$1,000 .....   | 2 296     | 1 602  | 1 382                               | 692    | \$20,000 to \$29,999 .....                                 | 16        | 6     | 9                                   | 4                         |
| Average per farm .....                                      | 10 880    | 8 659  | 14 097                              | 13 569 | \$30,000 to \$49,999 .....                                 | 5         | 3     | —                                   | 3                         |
| Farms by value group:                                       |           |        |                                     |        | \$50,000 to \$69,999 .....                                 | —         | —     | —                                   | —                         |
| \$1 to \$4,999 .....  | 40        | 57     | 13                                  | 13     | \$70,000 to \$99,999 .....                                 | 2         | —     | 2                                   | —                         |
| \$5,000 to \$9,999 .....                                    | 99        | 89     | 35                                  | 20     | \$100,000 to \$199,999 .....                               | 2         | 2     | 2                                   | 2                         |
| \$10,000 to \$19,999 .....                                  | 47        | 28     | 37                                  | 9      | \$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                              | 1970 to 1974              |
| <b>SELECTED MACHINERY AND EQUIPMENT</b>                     |           |        |                                     |        |  |           |       |                                     |                           |
| Automobiles .....   | 94        | 109    | 56                                  | 61     | 42   | 48        | 114   | 136                                 | 73                        |
| Motortrucks including pickups .....                         | 168       | 202    | 109                                 | 120    | 72   | 82        | 163   | 189                                 | 89                        |
| Wheel tractors .....  | 167       | 221    | 34                                  | 40     | 141  | 181       | 146   | 181                                 | 30                        |
| Grain and bean combines, self-propelled only .....          | 8         | 10     | 2                                   | (D)    | 7  | (D)       | 4     | 4                                   | —                         |
| Corn heads for combines .....                               | —         | —      | —                                   | —      | —  | —         | —     | —                                   | —                         |
| Other combine pickers and picker-shellers .....             | —         | —      | —                                   | —      | —  | —         | —     | —                                   | —                         |
| Cottonpickers .....   | —         | —      | —                                   | —      | —  | —         | (NA)  | (NA)                                | (NA)                      |
| Mower conditioners .....                                    | 31        | 31     | 14                                  | 14     | 17   | 17        | 19    | 21                                  | 10                        |
| Pickup balers .....   | 34        | 34     | 14                                  | 14     | 20   | 20        | 22    | 22                                  | 13                        |
| Field forage harvesters, shear bar or flywheel type .....   | 12        | 16     | 2                                   | (D)    | 12   | (D)       | 4     | 8                                   | 6                         |

**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 .....              | 51                            | 6                        | (X)     | 46                         | (X)     | 35  | 20   |
| Workers .....            | 144                           | (X)                      | 7       | (X)                        | 137     | 119   | 48   |
| Farms with—              |                               |                          |         |                            |         |   |      |
| 1 worker .....           | 15                            | 5                        | (D)     | 10                         | 10      | 4   | 11   |
| 2 workers .....          | 14                            | 1                        | (D)     | 14                         | 28      | 11  | 2    |
| 3 or 4 workers .....     | 12                            | —                        | —       | 12                         | 38      | 10  | 2    |
| 5 to 9 workers .....     | 10                            | —                        | —       | 10                         | 61      | 10  | 5    |
| 10 workers or more ..... | —                             | —                        | —       | —                          | —       | —   | —    |

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.....                               | 190       | (X)    | 174   | (X)    | 84                                  | (X)    | 47    | (X)    |
| Any cattle, hogs, or sheep.....                             | 184       | (X)    | 163   | (X)    | 82                                  | (X)    | 41    | (X)    |
| Sales:  |           |        |       |        |                                     |        |       |        |
| Any livestock or poultry and their products..... \$1,000... | 183       | 585    | 169   | 636    | 84                                  | 471    | 49    | 526    |
| Any cattle, hogs, or sheep..... \$1,000...                  | 181       | 507    | 163   | (NA)   | 82                                  | 394    | 46    | 310    |
| <b>CATTLE AND CALVES</b>                                    |           |        |       |        |                                     |        |       |        |
| Inventory:  |           |        |       |        |                                     |        |       |        |
| Cattle and calves.....                                      | 177       | 5 416  | 163   | 7 987  | 80                                  | 3 453  | 41    | 4 124  |
| Cows and heifers that had calved.....                       | 160       | 3 054  | 133   | 4 311  | 75                                  | 2 006  | 37    | 2 344  |
| Beef cows.....  | 158       | 2 972  | 128   | 4 103  | 74                                  | 1 941  | 36    | 2 185  |
| Milk cows.....  | 18        | 82     | 36    | 208    | 9                                   | 65     | 9     | 159    |
| Heifers and heifer calves.....                              | 152       | 1 385  | (NA)  | (NA)   | 70                                  | 844    | 32    | 1 053  |
| Steers, steer calves, bulls and bull calves.....            | 162       | 977    | (NA)  | (NA)   | 76                                  | 603    | 28    | 727    |
| Sales:  |           |        |       |        |                                     |        |       |        |
| Cattle and calves.....                                      | 174       | 2 104  | 155   | 2 058  | 80                                  | 1 582  | 42    | 1 326  |
| \$1,000.....  | (X)       | 454    | (X)   | (NA)   | (X)                                 | 353    | (X)   | 230    |
| Calves.....   | 151       | 1 458  | (NA)  | (NA)   | 67                                  | 1 073  | 32    | 415    |
| \$1,000.....  | (X)       | 283    | (X)   | (NA)   | (X)                                 | 214    | (X)   | 43     |
| Cattle.....   | 99        | 646    | (NA)  | (NA)   | 53                                  | 509    | 37    | 911    |
| \$1,000.....  | (X)       | 172    | (X)   | (NA)   | (X)                                 | 139    | (X)   | 187    |
| Fattened cattle.....  | 11        | 33     | (NA)  | (NA)   | —                                   | —      | 4     | 74     |
| \$1,000.....  | (X)       | 8      | (X)   | (NA)   | (X)                                 | —      | (X)   | 30     |
| Dairy products.....   | 2         | (D)    | (NA)  | (NA)   | 2                                   | (D)    | 1     | (D)    |
| <b>HOGS, SHEEP, GOATS, AND HORSES</b>                       |           |        |       |        |                                     |        |       |        |
| Inventory:  |           |        |       |        |                                     |        |       |        |
| Hogs and pigs.....  | 35        | 717    | 28    | 638    | 18                                  | 441    | 15    | 568    |
| Used or to be used for breeding.....                        | 23        | 167    | (NA)  | (NA)   | 11                                  | 86     | 12    | 111    |
| Other hogs and pigs.....                                    | 32        | 550    | (NA)  | (NA)   | 17                                  | 355    | 15    | 457    |
| Litters of pigs farrowed between—                           |           |        |       |        |                                     |        |       |        |
| Dec. 1 of preceding year and Nov. 30.....                   | 26        | 183    | 21    | 159    | 12                                  | 111    | 12    | 141    |
| Dec. 1 of preceding year and May 31.....                    | 24        | 99     | 12    | 76     | 12                                  | 63     | 9     | 72     |
| June 1 and Nov. 30.....                                     | 20        | 84     | 17    | 83     | 9                                   | 48     | 11    | 69     |
| Sheep and lambs.....  | —         | —      | —     | —      | —                                   | —      | —     | —      |
| Ewes 1 year old or older.....                               | —         | —      | (NA)  | (NA)   | —                                   | —      | —     | —      |
| Goats.....  | 1         | (D)    | (NA)  | (NA)   | 1                                   | (D)    | —     | —      |
| Horses and ponies.....                                      | 58        | 124    | 62    | 163    | 29                                  | 53     | 18    | 46     |
| Sales:  |           |        |       |        |                                     |        |       |        |
| Hogs and pigs.....  | 34        | 950    | 22    | 1 379  | 20                                  | 653    | 17    | 1 261  |
| \$1,000.....  | (X)       | 53     | (X)   | (NA)   | (X)                                 | 41     | (X)   | 80     |
| Feeder pigs.....  | 10        | 419    | 6     | 169    | 6                                   | 308    | 2     | (D)    |
| \$1,000.....  | (X)       | 9      | (X)   | (NA)   | (X)                                 | 7      | (X)   | (D)    |
| Sheep and lambs.....  | —         | —      | —     | —      | —                                   | —      | —     | —      |
| Sheep and lambs shorn.....                                  | —         | —      | (NA)  | (NA)   | —                                   | —      | —     | —      |
| Pounds of wool.....   | (X)       | —      | (X)   | (NA)   | (X)                                 | —      | (X)   | —      |
| Sheep, lambs, and wool.....                                 | —         | —      | (NA)  | (NA)   | —                                   | —      | (X)   | —      |
| \$1,000.....  | —         | —      | (NA)  | (NA)   | —                                   | —      | —     | —      |
| Goats.....  | 1         | (D)    | (NA)  | (NA)   | 1                                   | (D)    | —     | —      |
| \$1,000.....  | (X)       | (D)    | (X)   | (NA)   | (X)                                 | (D)    | (X)   | —      |
| Horses and ponies.....                                      | 3         | 4      | 10    | 18     | 3                                   | 4      | 3     | 3      |
| \$1,000.....  | (X)       | (D)    | (X)   | (NA)   | (X)                                 | (D)    | (X)   | (Z)    |
| <b>POULTRY</b>  |           |        |       |        |                                     |        |       |        |
| Inventory:  |           |        |       |        |                                     |        |       |        |
| Any poultry.....  | 44        | (X)    | 52    | (X)    | 17                                  | (X)    | 13    | (X)    |
| Chickens 3 months old or older.....                         | 41        | 6 913  | 51    | 12 775 | 16                                  | (D)    | 13    | 11 835 |
| Hens and pullets of laying age.....                         | 41        | 6 851  | 51    | 12 544 | 16                                  | (D)    | 13    | 11 814 |
| Pullets 3 months old or older.....                          | 7         | 62     | (NA)  | (NA)   | 2                                   | (D)    | —     | —      |
| Pullet chicks and pullets under 3 months old.....           | —         | —      | (NA)  | (NA)   | —                                   | —      | —     | —      |
| Broilers and other meat-type chickens.....                  | 4         | 100    | 3     | 32     | 1                                   | (D)    | 2     | (D)    |
| Turkeys.....  | 6         | 28     | (NA)  | (NA)   | 1                                   | (D)    | —     | —      |
| Turkeys for slaughter.....                                  | —         | —      | (NA)  | (NA)   | —                                   | —      | —     | —      |
| Turkey hens kept for breeding.....                          | 6         | 28     | (NA)  | (NA)   | 1                                   | (D)    | —     | —      |
| Other poultry.....  | 9         | (X)    | (NA)  | (X)    | 3                                   | (X)    | —     | (X)    |
| Sales:  |           |        |       |        |                                     |        |       |        |
| Any poultry.....  | 7         | (X)    | 6     | (X)    | 5                                   | (X)    | 4     | (X)    |
| Chickens 3 months old or older.....                         | 5         | (D)    | 5     | 6 209  | 3                                   | (D)    | 4     | (D)    |
| Hens and pullets of laying age.....                         | 5         | (D)    | 5     | 6 209  | 3                                   | (D)    | 4     | (D)    |
| Pullets 3 months old or older.....                          | —         | —      | (NA)  | (NA)   | —                                   | —      | —     | —      |
| Pullet chicks and pullets under 3 months old.....           | —         | —      | (NA)  | (NA)   | —                                   | —      | —     | —      |
| Broilers and other meat-type chickens.....                  | —         | —      | 1     | (D)    | —                                   | —      | —     | —      |
| Turkeys.....  | —         | —      | (NA)  | (NA)   | —                                   | —      | —     | —      |
| Turkeys for slaughter.....                                  | —         | —      | (NA)  | (NA)   | —                                   | —      | —     | —      |
| Turkey hens kept for breeding.....                          | —         | —      | (NA)  | (NA)   | —                                   | —      | —     | —      |
| Other poultry.....  | —         | (X)    | (NA)  | (X)    | —                                   | (X)    | —     | (X)    |
| Poultry and poultry products..... \$1,000...                | 11        | (D)    | 6     | 91     | 7                                   | (D)    | 4     | (D)    |

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      | 12    | 72       | (X)       | 1     | (D)  | 7                                   | 60    | (X)      | -         | -     | -    |
|  | 1974      | 28    | 153      | (X)       | (NA)  | (NA) | 13                                  | 102   | (X)      | -         | -     | -    |
| For grain or seed (bushels)                  | 1978      | 11    | (D)      | (D)       | -     | -    | 7                                   | 60    | (D)      | -         | -     | -    |
|  | 1974      | 25    | 134      | 4 931     | (NA)  | (NA) | 11                                  | 92    | 3 690    | -         | -     | -    |
| For silage or green chop (tons, green)       | 1978      | 1     | (D)      | (D)       | 1     | (D)  | -                                   | -     | -        | -         | -     | -    |
|  | 1974      | (NA)  | (NA)     | (NA)      | (NA)  | (NA) | -                                   | -     | -        | -         | -     | -    |
| For fodder, hogged or grazed                 | 1978      | -     | -        | (X)       | -     | -    | -                                   | -     | (X)      | -         | -     | -    |
|  | 1974      | (NA)  | (NA)     | (X)       | (NA)  | (NA) | 3                                   | 10    | (X)      | -         | -     | -    |
| Sorghums for all purposes                    | 1978      | 3     | 50       | (X)       | -     | -    | 3                                   | 50    | (X)      | -         | -     | -    |
|  | 1974      | -     | -        | (X)       | (NA)  | (NA) | -                                   | -     | (X)      | -         | -     | -    |
| For grain or seed (bushels)                  | 1978      | -     | -        | -         | (NA)  | (NA) | -                                   | -     | -        | -         | -     | -    |
|  | 1974      | -     | -        | -         | (NA)  | (NA) | -                                   | -     | -        | -         | -     | -    |
| For silage or green chop (tons, green)       | 1978      | 3     | 50       | 1 206     | (NA)  | (NA) | 3                                   | 50    | 1 206    | -         | -     | -    |
|  | 1974      | (NA)  | (NA)     | (NA)      | (NA)  | (NA) | -                                   | -     | -        | -         | -     | -    |
| Cut for dry forage or hay (tons, dry)        | 1978      | (NA)  | (NA)     | (NA)      | (NA)  | (NA) | -                                   | -     | -        | -         | -     | -    |
|  | 1974      | (NA)  | (NA)     | (NA)      | (NA)  | (NA) | -                                   | -     | -        | -         | -     | -    |
| Hogged or grazed                             | 1978      | -     | -        | (X)       | -     | -    | -                                   | -     | (X)      | -         | -     | -    |
|  | 1974      | (NA)  | (NA)     | (X)       | (NA)  | (NA) | -                                   | -     | (X)      | -         | -     | -    |
| Wheat for grain (bushels)                    | 1978      | -     | -        | -         | -     | -    | -                                   | -     | -        | -         | -     | -    |
|  | 1974      | -     | -        | -         | (NA)  | (NA) | -                                   | -     | -        | -         | -     | -    |
| Oats for grain (bushels)                     | 1978      | -     | -        | (NA)      | -     | -    | -                                   | -     | -        | -         | -     | -    |
|  | 1974      | (NA)  | (NA)     | (NA)      | (NA)  | (NA) | -                                   | -     | -        | -         | -     | -    |
| Barley for grain (bushels)                   | 1978      | -     | -        | (NA)      | -     | -    | -                                   | -     | -        | -         | -     | -    |
|  | 1974      | (NA)  | (NA)     | (NA)      | (NA)  | (NA) | -                                   | -     | -        | -         | -     | -    |
| Rye for grain (bushels)                      | 1978      | -     | -        | (NA)      | -     | -    | -                                   | -     | -        | -         | -     | -    |
|  | 1974      | (NA)  | (NA)     | (NA)      | (NA)  | (NA) | -                                   | -     | -        | -         | -     | -    |
| Other small grains for grain                 | 1978      | -     | -        | (X)       | -     | -    | -                                   | -     | (X)      | -         | -     | -    |
|  | 1974      | (NA)  | (NA)     | (X)       | (NA)  | (NA) | -                                   | -     | (X)      | -         | -     | -    |
| Soybeans for beans (bushels)                 | 1978      | 21    | 3 298    | 81 303    | -     | -    | 17                                  | 3 268 | 80 387   | -         | -     | -    |
|  | 1974      | 20    | 1 438    | 43 820    | (NA)  | (NA) | 14                                  | 1 386 | 42 260   | -         | -     | -    |
| Peanuts for nuts (pounds)                    | 1978      | 1     | (D)      | (D)       | -     | -    | 1                                   | (D)   | (D)      | -         | -     | -    |
|  | 1974      | -     | -        | -         | (NA)  | (NA) | -                                   | -     | -        | -         | -     | -    |
| Cotton (bales)                               | 1978      | -     | -        | -         | -     | -    | -                                   | -     | -        | -         | -     | -    |
|  | 1974      | 8     | 345      | 350       | (NA)  | (NA) | 4                                   | 316   | 331      | -         | -     | -    |
| Tobacco (pounds)                             | 1978      | -     | -        | -         | (NA)  | (NA) | -                                   | -     | -        | -         | -     | -    |
|  | 1974      | -     | -        | -         | (NA)  | (NA) | -                                   | -     | -        | -         | -     | -    |
| Irish potatoes (hundredweight)               | 1978      | 12    | 11       | 686       | -     | -    | 9                                   | 8     | 541      | -         | -     | -    |
|  | 1974      | 10    | 3        | 236       | (NA)  | (NA) | 4                                   | 2     | 140      | -         | -     | -    |
| Sweetpotatoes (bushels)                      | 1978      | 4     | 2        | 675       | -     | -    | 3                                   | (D)   | (D)      | -         | -     | -    |
|  | 1974      | 5     | 1        | 300       | (NA)  | (NA) | 3                                   | (D)   | (D)      | -         | -     | -    |
| Hay crops (tons, dry) (see text)             | 1978      | 111   | 2 041    | 3 606     | 1     | (D)  | 51                                  | 1 417 | 2 527    | -         | -     | -    |
|  | 1974      | 78    | 1 328    | 2 513     | (NA)  | (NA) | 23                                  | 745   | 1 427    | -         | -     | -    |
| Alfalfa hay (tons, dry)                      | 1978      | 9     | 142      | 207       | -     | -    | 5                                   | 99    | 133      | -         | -     | -    |
|  | 1974      | (NA)  | (NA)     | (NA)      | (NA)  | (NA) | 1                                   | (D)   | (D)      | -         | -     | -    |
| Other tame dry hay (tons, dry) (see text)    | 1978      | 96    | 1 698    | 3 225     | 1     | (D)  | 46                                  | 1 218 | 2 364    | -         | -     | -    |
| 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      | 8     | 42       | (X)       | -     | -    | 6                                   | (D)   | (X)      | -         | -     | -    |
|  | 1974      | 7     | 23       | (X)       | (NA)  | (NA) | 3                                   | 16    | (X)      | -         | -     | -    |
| Sweet corn                                   | 1978      | 2     | (D)      | (X)       | -     | -    | 2                                   | (D)   | (X)      | -         | -     | -    |
|  | 1974      | (NA)  | (NA)     | (X)       | (NA)  | (NA) | 3                                   | 1     | (X)      | -         | -     | -    |
| Tomatoes                                     | 1978      | 2     | (D)      | (X)       | -     | -    | 2                                   | (D)   | (X)      | -         | -     | -    |
|  | 1974      | (NA)  | (NA)     | (X)       | (NA)  | (NA) | 2                                   | (D)   | (X)      | -         | -     | -    |
| Green peas excluding cowpeas                 | 1978      | 2     | (D)      | (X)       | -     | -    | 1                                   | (D)   | (X)      | -         | -     | -    |
|  | 1974      | (NA)  | (NA)     | (X)       | (NA)  | (NA) | 2                                   | (D)   | (X)      | -         | -     | -    |
| Land in orchards                             | 1978      | 5     | 72       | (X)       | 1     | (D)  | 4                                   | (D)   | (X)      | 1         | (D)   | -    |
|  | 1974      | 2     | (D)      | (X)       | (NA)  | (NA) | -                                   | -     | (X)      | -         | -     | -    |
| Apples (pounds)                              | 1978      | 1     | (D)      | (D)       | (NA)  | (NA) | 1                                   | (D)   | (D)      | (NA)      | (NA)  | (NA) |
|  | 1974      | (NA)  | (NA)     | (NA)      | (NA)  | (NA) | (NA)                                | (NA)  | (NA)     | (NA)      | (NA)  | (NA) |
| Peaches (pounds)                             | 1978      | 2     | (D)      | (D)       | (NA)  | (NA) | 2                                   | (D)   | (D)      | (NA)      | (NA)  | (NA) |
|  | 1974      | (NA)  | (NA)     | (NA)      | (NA)  | (NA) | (NA)                                | (NA)  | (NA)     | (NA)      | (NA)  | (NA) |
| Grapes (pounds) (see text)                   | 1978      | 1     | (D)      | (D)       | (NA)  | (NA) | 1                                   | (D)   | (D)      | (NA)      | (NA)  | (NA) |
|  | 1974      | (NA)  | (NA)     | (NA)      | (NA)  | (NA) | -                                   | -     | -        | (NA)      | (NA)  | (NA) |
| Berries                                      | 1978      | 2     | (D)      | (X)       | -     | -    | 2                                   | (D)   | (X)      | -         | -     | -    |
|  | 1974      | -     | -        | (X)       | (NA)  | (NA) | -                                   | -     | (X)      | -         | -     | -    |
| Strawberries (pounds)                        | 1978      | 2     | (D)      | (D)       | -     | -    | 2                                   | (D)   | (D)      | -         | -     | -    |
|  | 1974      | (NA)  | (NA)     | (NA)      | (NA)  | (NA) | -                                   | -     | -        | -         | -     | -    |
| Nursery and greenhouse products              | 1978      | 2     | (D)      | (X)       | 1     | (D)  | -                                   | -     | (X)      | -         | -     | -    |
|  | 1974      | -     | -        | (X)       | (NA)  | (NA) | -                                   | -     | (X)      | (NA)      | (NA)  | -    |
| Other crops                                  | 1978      | -     | -        | (X)       | -     | -    | -                                   | -     | (X)      | -         | -     | -    |