

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  | 175       | 27 078  | 181    | 27 186  | 70                                  | 13 600  | 51     | 11 494  |
| Average size of farm   | (X)       | 155     | (X)    | 150     | (X)                                 | 194     | (X)    | 225     |
| Approximate land area  | (X)       | 328 320 | (X)    | 328 576 | (X)                                 | 328 320 | (X)    | 328 576 |
| Proportion in farms  | (X)       | 8.2     | (X)    | 8.3     | (X)                                 | 4.1     | (X)    | 3.5     |
| Value of land and buildings: <sup>1</sup>  |           |         |        |         |                                     |         |        |         |
| Average per farm   | 101 993   | (X)     | 49 751 | (X)     | 128 642                             | (X)     | 68 490 | (X)     |
| Average per acre   | (X)       | 690     | (X)    | 331     | (X)                                 | 720     | (X)    | 304     |
| Land in farms according to use:  |           |         |        |         |                                     |         |        |         |
| Total cropland   | 161       | 8 754   | 169    | 9 746   | 64                                  | 5 090   | 47     | 4 422   |
| Harvested cropland   | 152       | 3 103   | 138    | 2 694   | 62                                  | 2 142   | 41     | 1 716   |
| By acres harvested:  |           |         |        |         |                                     |         |        |         |
| 1 to 9 acres   | 63        | 266     | 69     | (NA)    | 10                                  | (D)     | 11     | (NA)    |
| 10 to 19 acres   | 31        | 384     | 27     | (NA)    | 11                                  | 139     | 6      | (NA)    |
| 20 to 29 acres   | 20        | 448     | 21     | (NA)    | 11                                  | 238     | 8      | (NA)    |
| 30 to 49 acres   | 23        | 798     | 9      | (NA)    | 16                                  | 562     | 4      | (NA)    |
| 50 to 99 acres   | 11        | 670     | 7      | (NA)    | 10                                  | (D)     | 7      | (NA)    |
| 100 to 199 acres   | 4         | 537     | 3      | (NA)    | 4                                   | 537     | 3      | (NA)    |
| 200 to 499 acres   | -         | -       | 2      | (NA)    | -                                   | -       | 2      | (NA)    |
| 500 to 999 acres   | -         | -       | -      | (NA)    | -                                   | -       | -      | (NA)    |
| 1,000 acres or more  | -         | -       | -      | (NA)    | -                                   | -       | -      | (NA)    |
| Cropland used only for pasture   | 88        | 4 853   | 116    | 6 189   | 32                                  | 2 687   | 30     | 2 254   |
| Other cropland   | 28        | 798     | 31     | 863     | 10                                  | 261     | 10     | 452     |
| Cropland in cover crops, legumes, and soil-improvement<br>grosses, not harvested or pastured | 9         | 245     | (NA)   | (NA)    | 5                                   | 155     | 9      | (D)     |
| Cropland on which all crops failed   | 6         | (D)     | (NA)   | (NA)    | 2                                   | (D)     | -      | -       |
| Cropland in cultivated summer fallow   | 3         | (D)     | (NA)   | (NA)    | 1                                   | (D)     | -      | -       |
| Cropland idle  | 17        | 435     | (NA)   | (NA)    | 3                                   | 43      | 1      | (D)     |
| Total woodland   | 136       | 13 456  | 125    | 11 968  | 53                                  | 5 800   | 30     | 5 250   |
| Woodland pastured  | 90        | 6 010   | (NA)   | (NA)    | 35                                  | 2 318   | 18     | 1 937   |
| Woodland not pastured  | 86        | 7 446   | (NA)   | (NA)    | 34                                  | 3 482   | 22     | 3 313   |
| Other land   | 129       | 4 868   | 144    | 5 472   | 54                                  | 2 710   | 37     | 1 822   |
| Pastureland and rangeland, other than cropland and<br>woodland pastured                      | 55        | 4 169   | (NA)   | (NA)    | 24                                  | 2 437   | 14     | 912     |
| Land in house lots, ponds, roads, wasteland, etc   | 111       | 699     | (NA)   | (NA)    | 42                                  | 273     | 29     | 910     |
| Pastureland, all types   | 150       | 15 032  | (NA)   | (NA)    | 62                                  | 7 442   | (NA)   | 5 103   |
| Irrigated land   | 1         | (D)     | 2      | (D)     | 1                                   | (D)     | 1      | (D)     |
| Harvested cropland irrigated   | -         | -       | (NA)   | (NA)    | -                                   | -       | 1      | (D)     |
| Pastureland irrigated  | -         | -       | (NA)   | (NA)    | -                                   | -       | (NA)   | -       |
| Other land irrigated   | 1         | (D)     | (NA)   | (NA)    | 1                                   | (D)     | -      | -       |
| Land set aside in the federal farm programs in 1978  | 4         | 21      | (X)    | (X)     | 2                                   | (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>    | 175       | 1 092           | 181   | 916             | 70                                  | 974             | 51    | 816             |
| Average per farm   | (X)       | 6 243           | (X)   | 5 061           | (X)                                 | 13 918          | (X)   | 16 000          |
| Farms by value of agricultural products sold: <sup>1</sup> |           |                 |       |                 |                                     |                 |       |                 |
| \$100,000 or more  | 2         | (D)             | 2     | (NA)            | 2                                   | (D)             | 2     | (NA)            |
| \$40,000 to \$99,999                                       | 4         | (D)             | 4     | (NA)            | 4                                   | (D)             | 4     | (NA)            |
| \$20,000 to \$39,999                                       | 6         | 166             | 6     | (NA)            | 6                                   | 166             | 6     | (NA)            |
| \$10,000 to \$19,999                                       | 4         | 56              | 5     | (NA)            | 4                                   | 56              | 5     | (NA)            |
| \$5,000 to \$9,999   | 18        | 119             | 7     | (NA)            | 18                                  | 119             | 7     | (NA)            |
| \$2,500 to \$4,999   | 36        | 131             | 24    | (NA)            | 36                                  | 131             | 24    | (NA)            |
| Less than \$2,500 (see text)                               | 105       | 118             | 133   | (NA)            | (X)                                 | (X)             | 3     | (NA)            |
| \$2,000 to \$2,499   | 16        | 35              | (NA)  | (NA)            | (X)                                 | (X)             | (X)   | (X)             |
| \$1,500 to \$1,999   | 20        | 34              | (NA)  | (NA)            | (X)                                 | (X)             | (X)   | (X)             |
| \$1,000 to \$1,499   | 24        | 29              | (NA)  | (NA)            | (X)                                 | (X)             | (X)   | (X)             |
| Less than \$1,000  | 45        | 20              | (NA)  | (NA)            | (X)                                 | (X)             | (X)   | (X)             |
| Abnormal farms (see text)                                  | -         | -               | -     | (NA)            | (X)                                 | (X)             | (X)   | (X)             |
| Crops  | 53        | 218             | 72    | 335             | 31                                  | 193             | (NA)  | 300             |
| Grains   | 16        | 27              | (NA)  | (NA)            | 13                                  | 24              | 9     | 36              |
| Commodity Credit Corporation loans                         | 1         | (D)             | (NA)  | (NA)            | 1                                   | (D)             | (NA)  | (NA)            |
| Cotton and cottonseed                                      | -         | -               | (NA)  | (NA)            | -                                   | -               | -     | -               |
| Commodity Credit Corporation loans                         | -         | -               | (NA)  | (NA)            | -                                   | -               | (NA)  | (NA)            |
| Tobacco  | 11        | 11              | (NA)  | (NA)            | 2                                   | (D)             | 2     | (D)             |
| Field seeds, hay, forage, and silage                       | 23        | 35              | (NA)  | (NA)            | 14                                  | 26              | 9     | 18              |
| Vegetables, sweet corn, and melons                         | 6         | (D)             | (NA)  | (NA)            | 3                                   | (D)             | 1     | (D)             |
| Fruits, nuts, and berries                                  | 1         | (D)             | (NA)  | (NA)            | -                                   | -               | 1     | (D)             |
| Nursery and greenhouse products                            | 6         | 140             | 10    | 233             | 5                                   | (D)             | 4     | 231             |
| Other crops  | -         | -               | (NA)  | (NA)            | -                                   | -               | 1     | (D)             |
| Livestock, poultry, and their products                     | 138       | 875             | 131   | 580             | 61                                  | 781             | 43    | 516             |
| Poultry and poultry products                               | 8         | 4               | 12    | 30              | 2                                   | (D)             | 5     | 30              |
| Dairy products   | 12        | 399             | (NA)  | (NA)            | 11                                  | (D)             | 7     | 264             |
| Cattle and calves  | 128       | 441             | (NA)  | (NA)            | 59                                  | 359             | 38    | 206             |
| Hogs and pigs  | 14        | (D)             | (NA)  | (NA)            | 4                                   | (D)             | 4     | 11              |
| Sheep, lambs, and wool                                     | 1         | (D)             | (NA)  | (NA)            | 1                                   | (D)             | -     | -               |
| Other livestock and livestock products (see text)          | 8         | 10              | (NA)  | (NA)            | 2                                   | (D)             | 2     | (D)             |

<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            | 175   | 181  | 27 078         | 152                           | 23 467         | 3 103              | 1                         | (D)            | (D)                | (D)            |
| Farms with—          |       |      |                |                               |                |                    |                           |                |                    |                |
| 1 to 9 acres         | 4     | 7    | (D)            | 3                             | (D)            | (D)                | —                         | —              | —                  | —              |
| 10 to 49 acres       | 31    | 32   | 820            | 27                            | 776            | 249                | —                         | —              | —                  | —              |
| 50 to 69 acres       | 13    | 21   | 761            | 12                            | 701            | 228                | —                         | —              | —                  | —              |
| 70 to 99 acres       | 23    | 28   | 1 864          | 21                            | 1 697          | 311                | —                         | —              | —                  | —              |
| 100 to 139 acres     | 32    | 19   | 3 600          | 27                            | 3 006          | 357                | —                         | —              | —                  | —              |
| 140 to 179 acres     | 20    | 25   | 3 146          | 19                            | 3 006          | 307                | 1                         | (D)            | (D)                | (D)            |
| 180 to 219 acres     | 17    | 13   | 3 388          | 15                            | 3 004          | 516                | —                         | —              | —                  | —              |
| 220 to 259 acres     | 10    | 6    | 2 365          | 9                             | 2 133          | 158                | —                         | —              | —                  | —              |
| 260 to 499 acres     | 18    | 18   | 6 074          | 12                            | 4 093          | 508                | —                         | —              | —                  | —              |
| 500 to 999 acres     | 6     | 12   | 3 854          | 6                             | 3 854          | 382                | —                         | —              | —                  | —              |
| 1,000 to 1,999 acres | 1     | —    | (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   | 175       | 27 078 | 181   | 27 186 | 70                                  | 13 600 | 51    | 11 494 |
| Harvested cropland                                      | 152       | 3 103  | 138   | 2 694  | 62                                  | 2 142  | 41    | 1 716  |
| Tenure of operator:                                     |           |        |       |        |                                     |        |       |        |
| Full owners   | 128       | 17 327 | 146   | 19 717 | 37                                  | 5 582  | 34    | 6 862  |
| Harvested cropland                                      | 109       | 1 503  | (NA)  | 1 117  | 32                                  | 802    | (NA)  | 430    |
| Part owners   | 37        | 7 555  | 28    | 5 442  | 29                                  | 6 519  | 14    | 3 032  |
| Harvested cropland                                      | 34        | 1 204  | (NA)  | 977    | 26                                  | 1 029  | (NA)  | 714    |
| Tenants   | 10        | 2 196  | 7     | 2 027  | 4                                   | 1 499  | 3     | 1 600  |
| Harvested cropland                                      | 9         | 396    | (NA)  | 600    | 4                                   | 311    | (NA)  | 572    |
| Type of organization:                                   |           |        |       |        |                                     |        |       |        |
| Individual or family                                    | 158       | 24 370 | (NA)  | (NA)   | 60                                  | 11 527 | 48    | 10 791 |
| Partnership   | 14        | (D)    | (NA)  | (NA)   | 8                                   | (D)    | 2     | (D)    |
| Corporation   | 1         | (D)    | (NA)  | (NA)   | 1                                   | (D)    | 1     | (D)    |
| Other—cooperative, estate or trust, institutional, etc. | 2         | (D)    | (NA)  | (NA)   | 1                                   | (D)    | —     | —      |

  

|                                    | All farms |       | Farms with sales of \$2,500 or more |       |  | All farms |       | Farms with sales of \$2,500 or more |       |
|------------------------------------|-----------|-------|-------------------------------------|-------|--|-----------|-------|-------------------------------------|-------|
|                                    | 1978      |       | 1974                                |       |  | 1978      |       | 1974                                |       |
|                                    | Farms     | Acres | Farms                               | Acres |  | Farms     | Acres | Farms                               | Acres |
| Operators by principal occupation: |           |       |                                     |       | Operators by place of residence:           |           |       |                                     |       |
| Farming                            | 52        | 45    | 27                                  | 23    | On farm operated                           | 125       | 118   | 49                                  | 30    |
| Other                              | 123       | 135   | 43                                  | 27    | Not on farm operated                       | 21        | 22    | 9                                   | 7     |
| Operators by age group:            |           |       |                                     |       | Not reported                               | 29        | 40    | 12                                  | 13    |
| Under 25 years                     | 3         | —     | 2                                   | —     | Operators reporting days of work off farm: |           |       |                                     |       |
| 25 to 34 years                     | 15        | 22    | 4                                   | 21    | None                                       | 59        | 50    | 26                                  | 20    |
| 35 to 44 years                     | 31        | 38    | 14                                  | 11    | 1 to 49 days                               | 11        | 9     | 5                                   | 1     |
| 45 to 54 years                     | 41        | 35    | 15                                  | 6     | 50 to 99 days                              | 2         | 7     | —                                   | —     |
| 55 to 64 years                     | 38        | 45    | 15                                  | 18    | 100 to 149 days                            | 3         | 3     | 2                                   | 2     |
| 65 years and over                  | 47        | 40    | 20                                  | 13    | 150 to 199 days                            | 8         | 9     | 5                                   | 2     |
| Average age                        | 54.0      | 52.4  | 53.8                                | 56.3  | 200 days or more                           | 89        | 90    | 31                                  | 19    |

<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                                 | 78        | 108                | 68    | 55                 | 29                                  | 75                 | 16    | 32                 |
| Feed for livestock and poultry                                  | 120       | 262                | 152   | 242                | 53                                  | 226                | 42    | 204                |
| Commercially mixed formula feeds                                | 50        | 164                | 96    | 155                | 29                                  | 153                | 37    | 141                |
| Animal health costs   | 78        | 9                  | (NA)  | (NA)               | 41                                  | 8                  | 15    | 5                  |
| Seeds, bulbs, plants, and trees                                 | 78        | 29                 | 82    | 25                 | 46                                  | 25                 | 25    | 20                 |
| Commercial fertilizer   | 126       | 72                 | 119   | 58                 | 57                                  | 56                 | 29    | 42                 |
| Other agricultural chemicals including lime                     | 93        | 17                 | 59    | 6                  | 49                                  | 12                 | 18    | (D)                |
| Hired farm labor  | 42        | 108                | 48    | 94                 | 30                                  | 101                | 21    | 90                 |
| Contract labor  | 6         | 5                  | 11    | 3                  | 3                                   | 2                  | 4     | (D)                |
| Customwork, machine hire, and rental of machinery and equipment | 28        | 14                 | 29    | 9                  | 15                                  | 12                 | 11    | 7                  |
| Energy and petroleum products                                   | 173       | 87                 | (NA)  | (NA)               | 68                                  | 69                 | (NA)  | (NA)               |
| Petroleum products  | 173       | 69                 | 172   | 48                 | 68                                  | 53                 | 49    | 35                 |
| Gasoline  | 157       | 44                 | (NA)  | (NA)               | 64                                  | 35                 | 48    | 21                 |
| Diesel fuel   | 67        | 13                 | (NA)  | (NA)               | 28                                  | 10                 | 10    | 4                  |
| LP gas, butane, and propane                                     | 4         | 1                  | (NA)  | (NA)               | 1                                   | (D)                | —     | —                  |
| Fuel oil  | 5         | (Z)                | (NA)  | (NA)               | 4                                   | (D)                | —     | —                  |
| Natural gas   | 12        | 4                  | (NA)  | (NA)               | 5                                   | 3                  | 49    | 9                  |
| Kerosene, motor oil, and grease                                 | 173       | 7                  | (NA)  | (NA)               | 68                                  | 5                  | —     | —                  |
| Electricity   | 77        | 18                 | (NA)  | (NA)               | 34                                  | 15                 | (NA)  | (NA)               |
| Other—coal, wood, coke, etc.                                    | 3         | 1                  | (NA)  | (NA)               | —                                   | —                  | (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 .....   | 120       | 2 368               | 54                                  | 1 749               | 29    | 1 175               |
| Cropland fertilized, except pasture .....                             | 108       | 1 762               | 46                                  | 1 311               | (NA)  | 896                 |
| Pasture and rangeland fertilized .....                                | 29        | 606                 | 18                                  | 438                 | (NA)  | 279                 |
| Lime .....  | 27        | 337                 | 17                                  | 242                 | 3     | 20                  |
| Sprays, dusts, granules, fumigants, etc. to control—                  |           |                     |                                     |                     |       |                     |
| Insects on hay and other crops .....                                  | 18        | 255                 | 10                                  | 188                 | (NA)  | 31                  |
| Nematodes in crops .....  | 7         | 98                  | 3                                   | 90                  | —     | —                   |
| Diseases in crops and orchards .....                                  | 3         | 97                  | 2                                   | (D)                 | 1     | (D)                 |
| Weeds, grass, or brush in crops and pasture .....                     | 62        | 1 636               | 36                                  | 1 346               | (NA)  | 277                 |
| Chemicals for—  |           |                     |                                     |                     |       |                     |
| Defoliation or for growth control of crops or thinning of fruit ..... | 9         | 28                  | 6                                   | 22                  | 1     | (D)                 |
| Insect control on livestock and poultry .....                         | 49        | (X)                 | 29                                  | (X)                 | 1     | (X)                 |
| Sanitation and rodent and bird control .....                          | 18        | (X)                 | 11                                  | (X)                 | (NA)  | (X)                 |

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

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

|   | All farms |        | Farms with sales of \$2,500 or more |        |  | All farms |       | Farms with sales of \$2,500 or more |                           |
|---|-----------|--------|-------------------------------------|--------|--|-----------|-------|-------------------------------------|---------------------------|
|   | 1978      | 1974   | 1978                                | 1974   |  | 1978      | 1974  | 1978                                | 1974                      |
| <b>ALL MACHINERY AND EQUIPMENT</b>                                |           |        |                                     |        | <b>ALL MACHINERY AND EQUIPMENT—Con.</b>                    |           |       |                                     |                           |
| Estimated market value of all machinery and equipment—farms ..... | 175       | 167    | 70                                  | 45     | Estimated market value of all machinery and equipment—Con. |           |       |                                     |                           |
| \$1,000 .....   | 2 047     | 1 295  | 1 232                               | 544    | \$20,000 to \$29,999 .....                                 | 19        | 8     | 17                                  | 8                         |
| Average per farm .....  | 11 698    | 7 754  | 17 595                              | 12 089 | \$30,000 to \$49,999 .....                                 | 5         | 3     | 4                                   | 3                         |
| Farms by value group:   |           |        |                                     |        | \$50,000 to \$69,999 .....                                 | 4         | —     | 4                                   | —                         |
| \$1 to \$4,999 .....  | 41        | 62     | 18                                  | 11     | \$70,000 to \$99,999 .....                                 | 1         | —     | 1                                   | —                         |
| \$5,000 to \$9,999 .....  | 67        | 67     | 8                                   | 12     | \$100,000 to \$199,999 .....                               | 1         | —     | 1                                   | —                         |
| \$10,000 to \$19,999 .....  | 37        | 27     | 17                                  | 11     | \$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 .....   | 87        | 115    | 42                                  | 46     | 62   | 69        | 111   | 130                                 | 53                        |
| Motortrucks including pickups .....                               | 134       | 192    | 56                                  | 71     | 92   | 121       | 118   | 139                                 | 47                        |
| Wheel tractors .....  | 142       | 221    | 25                                  | 32     | 127  | 189       | 133   | 193                                 | 56                        |
| Grain and bean combines, self-propelled only .....                | 2         | (D)    | —                                   | —      | 2  | (D)       | 1     | (D)                                 | —                         |
| Corn heads for combines .....                                     | 2         | (D)    | —                                   | —      | 2  | (D)       | 1     | (D)                                 | —                         |
| Other combine pickers and picker-shellers .....                   | 24        | 25     | 4                                   | 4      | 20   | 21        | 14    | 14                                  | 1                         |
| Cottonpickers .....   | —         | —      | —                                   | —      | —  | —         | (NA)  | (NA)                                | (NA)                      |
| Mower conditioners .....  | 45        | 46     | 17                                  | 17     | 29   | 29        | 22    | 22                                  | 6                         |
| Pickup balers .....   | 53        | 54     | 21                                  | 21     | 33   | 33        | 39    | 39                                  | 8                         |
| Field forage harvesters, shear bar or flywheel type .....         | 12        | 12     | 3                                   | 3      | 9  | 9         | 5     | 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 .....              | 42                            | 10                       | (X)     | 38                         | (X)     | 30  | 21   |
| Workers .....            | 139                           | (X)                      | 16      | (X)                        | 123     | 119   | 104  |
| Farms with—              |                               |                          |         |                            |         |   |      |
| 1 worker .....           | 14                            | 8                        | (D)     | 12                         | 12      | 8   | 5    |
| 2 workers .....          | 11                            | —                        | —       | 9                          | 18      | 7   | 4    |
| 3 or 4 workers .....     | 5                             | 1                        | (D)     | 5                          | 15      | 3   | 4    |
| 5 to 9 workers .....     | 10                            | 1                        | (D)     | 11                         | (D)     | 10  | 3    |
| 10 workers or more ..... | 2                             | —                        | —       | 1                          | (D)     | 2   | 5    |

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                             | 149       | (X)    | 160   | (X)    | 57                                  | (X)    | 45    | (X)    |
| Any cattle, hogs, or sheep                           | 140       | (X)    | 149   | (X)    | 55                                  | (X)    | 41    | (X)    |
| Sales:   |           |        |       |        |                                     |        |       |        |
| Any livestock or poultry and their products \$1,000  | 138       | 875    | 131   | 580    | 61                                  | 781    | 43    | 516    |
| Any cattle, hogs, or sheep \$1,000                   | 133       | 462    | 126   | (NA)   | 60                                  | 372    | 40    | 217    |
| <b>CATTLE AND CALVES</b>                             |           |        |       |        |                                     |        |       |        |
| Inventory:   |           |        |       |        |                                     |        |       |        |
| Cattle and calves                                    | 134       | 3 171  | 140   | 3 505  | 54                                  | 2 170  | 40    | 1 943  |
| Cows and heifers that had calved                     | 125       | 1 795  | 111   | 1 810  | 52                                  | 1 229  | 37    | 1 083  |
| Beef cows  | 113       | 1 359  | 100   | 1 467  | 45                                  | 811    | 30    | 781    |
| Milk cows  | 27        | 436    | 30    | 343    | 15                                  | 418    | 13    | 302    |
| Heifers and heifer calves                            | 103       | 814    | (NA)  | (NA)   | 45                                  | 588    | 28    | 407    |
| Steers, steer calves, bulls and bull calves          | 113       | 562    | (NA)  | (NA)   | 44                                  | 353    | 26    | 453    |
| Sales:   |           |        |       |        |                                     |        |       |        |
| Cattle and calves \$1,000                            | 128       | 1 753  | 117   | 1 243  | 59                                  | 1 367  | 38    | 794    |
| Calves \$1,000                                       | (X)       | 441    | (X)   | (NA)   | (X)                                 | 359    | (X)   | 206    |
| Cattle \$1,000                                       | 90        | 787    | (NA)  | (NA)   | 40                                  | 558    | 19    | 259    |
| Fattened cattle \$1,000                              | (X)       | 147    | (X)   | (NA)   | (X)                                 | 109    | (X)   | 23     |
| Dairy products \$1,000                               | 99        | 966    | (NA)  | (NA)   | 54                                  | 809    | 30    | 535    |
|  | (X)       | 294    | (X)   | (NA)   | (X)                                 | 250    | (X)   | 183    |
|  | 27        | 154    | (NA)  | (NA)   | 12                                  | 111    | 2     | (D)    |
|  | (X)       | 44     | (X)   | (NA)   | (X)                                 | 32     | (X)   | (D)    |
|  | 12        | 399    | (NA)  | (NA)   | 11                                  | (D)    | 7     | 264    |
| <b>HOGS, SHEEP, GOATS, AND HORSES</b>                |           |        |       |        |                                     |        |       |        |
| Inventory:   |           |        |       |        |                                     |        |       |        |
| Hogs and pigs  | 28        | 202    | 33    | 306    | 8                                   | 46     | 7     | 152    |
| Used or to be used for breeding                      | 14        | 53     | (NA)  | (NA)   | 6                                   | 28     | 3     | 24     |
| Other hogs and pigs                                  | 24        | 149    | (NA)  | (NA)   | 5                                   | 18     | 7     | 128    |
| Litters of pigs farrowed between—                    |           |        |       |        |                                     |        |       |        |
| Dec. 1 of preceding year and Nov. 30                 | 14        | 44     | 10    | 38     | 6                                   | 15     | 4     | 28     |
| Dec. 1 of preceding year and May 31                  | 12        | 28     | 9     | 22     | 6                                   | (D)    | 4     | 15     |
| June 1 and Nov. 30                                   | 6         | 16     | 6     | 16     | 1                                   | (D)    | 3     | 13     |
| Sheep and lambs                                      | 3         | 37     | 1     | (D)    | 3                                   | 37     | —     | —      |
| Ewes 1 year old or older                             | 3         | 22     | (NA)  | (NA)   | 3                                   | 22     | —     | —      |
| Goats  | 2         | (D)    | (NA)  | (NA)   | —                                   | —      | —     | —      |
| Horses and ponies                                    | 52        | 168    | 47    | 112    | 19                                  | 89     | 9     | 39     |
| Sales:   |           |        |       |        |                                     |        |       |        |
| Hogs and pigs \$1,000                                | 14        | 340    | 18    | 305    | 4                                   | 197    | 4     | 226    |
| Feeder pigs \$1,000                                  | (X)       | (D)    | (X)   | (NA)   | (X)                                 | 13     | (X)   | 11     |
| Sheep and lambs \$1,000                              | 7         | 150    | 4     | 113    | 1                                   | (D)    | 1     | (D)    |
| Sheep and lambs shorn                                | (X)       | 6      | (X)   | (NA)   | (X)                                 | (D)    | (X)   | (D)    |
| Pounds of wool                                       | 1         | (D)    | 1     | (D)    | 1                                   | (D)    | —     | —      |
| Sheep, lambs, and wool \$1,000                       | 1         | (D)    | (NA)  | (NA)   | 1                                   | (D)    | —     | —      |
| Goats \$1,000  | —         | —      | (NA)  | (NA)   | —                                   | —      | —     | —      |
| Horses and ponies \$1,000                            | (X)       | 14     | (X)   | (NA)   | (X)                                 | —      | (X)   | —      |
|  | (X)       | 9      | (X)   | (NA)   | (X)                                 | (D)    | (X)   | (D)    |
| <b>POULTRY</b>                                       |           |        |       |        |                                     |        |       |        |
| Inventory:   |           |        |       |        |                                     |        |       |        |
| Any poultry  | 32        | (X)    | 30    | (X)    | 7                                   | (X)    | 7     | (X)    |
| Chickens 3 months old or older                       | 31        | 2 124  | 30    | 4 784  | 7                                   | 434    | 7     | 4 201  |
| Hens and pullets of laying age                       | 31        | 1 907  | 26    | 4 603  | 7                                   | 434    | 6     | 4 147  |
| Pullets 3 months old or older                        | 8         | 217    | (NA)  | (NA)   | —                                   | —      | —     | —      |
| Pullet chicks and pullets under 3 months old         | —         | —      | (NA)  | (NA)   | —                                   | —      | —     | —      |
| Broilers and other meat-type chickens                | 6         | 231    | 2     | (D)    | —                                   | —      | —     | —      |
| Turkeys  | 2         | (D)    | (NA)  | (NA)   | 1                                   | (D)    | —     | —      |
| Turkeys for slaughter                                | 1         | (D)    | (NA)  | (NA)   | 1                                   | (D)    | —     | —      |
| Turkey hens kept for breeding                        | 2         | (D)    | (NA)  | (NA)   | 1                                   | (D)    | —     | —      |
| Other poultry  | 5         | (X)    | (NA)  | (X)    | 2                                   | (X)    | —     | (X)    |
| Sales:   |           |        |       |        |                                     |        |       |        |
| Any poultry \$1,000                                  | 9         | (X)    | 8     | (X)    | 2                                   | (X)    | 5     | (X)    |
| Chickens 3 months old or older \$1,000               | 4         | 805    | 8     | 4 805  | 1                                   | (D)    | 5     | (D)    |
| Hens and pullets of laying age \$1,000               | 4         | 805    | 7     | 4 630  | 1                                   | (D)    | 5     | (D)    |
| Pullets 3 months old or older \$1,000                | —         | —      | (NA)  | (NA)   | —                                   | —      | —     | —      |
| Pullet chicks and pullets under 3 months old \$1,000 | —         | —      | (NA)  | (NA)   | —                                   | —      | —     | —      |
| Broilers and other meat-type chickens \$1,000        | —         | —      | 1     | (D)    | —                                   | —      | —     | —      |
| Turkeys \$1,000                                      | 1         | (D)    | (NA)  | (NA)   | 1                                   | (D)    | —     | —      |
| Turkeys for slaughter \$1,000                        | 1         | (D)    | (NA)  | (NA)   | 1                                   | (D)    | —     | —      |
| Turkey hens kept for breeding \$1,000                | —         | —      | (NA)  | (NA)   | —                                   | —      | —     | —      |
| Other poultry \$1,000                                | —         | (X)    | (NA)  | (X)    | —                                   | (X)    | —     | (X)    |
| Poultry and poultry products \$1,000                 | 8         | 4      | 12    | 30     | 2                                   | (D)    | 5     | 30     |

Table 10. Crops: 1978 and 1974

|  | All forms |       |          |           |       |      | 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      | 46    | 693      | (X)       | -     | -    | 27                                  | 616   | (X)      | -         | -     | -    |
|  | 1974      | 63    | 910      | (X)       | (NA)  | (NA) | 20                                  | 749   | (X)      | -         | -     | -    |
| For grain or seed (bushels)                  | 1978      | 42    | 520      | 36 597    | -     | -    | 25                                  | 459   | 32 971   | -         | -     | -    |
|  | 1974      | 58    | 661      | 38 362    | (NA)  | (NA) | 17                                  | 509   | 31 191   | -         | -     | -    |
| For silage or green chop (tons, green)       | 1978      | 11    | (D)      | 2 310     | -     | -    | 10                                  | (D)   | (D)      | -         | -     | -    |
|  | 1974      | (NA)  | (NA)     | (NA)      | (NA)  | (NA) | 9                                   | 239   | 2 405    | -         | -     | -    |
| For fodder, hogged or grazed                 | 1978      | 1     | (D)      | (X)       | -     | -    | -                                   | -     | (X)      | -         | -     | -    |
|  | 1974      | (NA)  | (NA)     | (X)       | (NA)  | (NA) | 1                                   | (D)   | (X)      | -         | -     | -    |
| Sorghums for all purposes                    | 1978      | 1     | (D)      | (X)       | -     | -    | 1                                   | (D)   | (X)      | -         | -     | -    |
|  | 1974      | 2     | (D)      | (X)       | (NA)  | (NA) | -                                   | -     | (X)      | -         | -     | -    |
| For grain or seed (bushels)                  | 1978      | -     | -        | -         | (NA)  | (NA) | -                                   | -     | -        | -         | -     | -    |
|  | 1974      | -     | -        | -         | (NA)  | (NA) | -                                   | -     | -        | -         | -     | -    |
| For silage or green chop (tons, green)       | 1978      | 1     | (D)      | (D)       | -     | -    | 1                                   | (D)   | (D)      | -         | -     | -    |
|  | 1974      | (NA)  | (NA)     | (NA)      | (NA)  | (NA) | -                                   | -     | -        | -         | -     | -    |
| Cut for dry forage or hay (tons, dry)        | 1978      | -     | -        | -         | (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      | 1     | (D)      | (D)       | (NA)  | (NA) | 1                                   | (D)   | (D)      | -         | -     | -    |
| Oats for grain (bushels)                     | 1978      | 1     | (D)      | (D)       | -     | -    | 1                                   | (D)   | (D)      | -         | -     | -    |
|  | 1974      | (NA)  | (NA)     | (NA)      | (NA)  | (NA) | -                                   | -     | -        | -         | -     | -    |
| Barley for grain (bushels)                   | 1978      | -     | -        | -         | -     | -    | -                                   | -     | -        | -         | -     | -    |
|  | 1974      | (NA)  | (NA)     | (NA)      | (NA)  | (NA) | -                                   | -     | -        | -         | -     | -    |
| Rye for grain (bushels)                      | 1978      | -     | -        | -         | -     | -    | -                                   | -     | -        | -         | -     | -    |
|  | 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      | 2     | (D)      | (D)       | -     | -    | 1                                   | (D)   | (D)      | -         | -     | -    |
|  | 1974      | 1     | (D)      | (D)       | (NA)  | (NA) | 1                                   | (D)   | (D)      | -         | -     | -    |
| Peanuts for nuts (pounds)                    | 1978      | -     | -        | -         | (NA)  | (NA) | -                                   | -     | -        | -         | -     | -    |
|  | 1974      | -     | -        | -         | (NA)  | (NA) | -                                   | -     | -        | -         | -     | -    |
| Cotton (bales)                               | 1978      | -     | -        | -         | (NA)  | (NA) | -                                   | -     | -        | -         | -     | -    |
|  | 1974      | -     | -        | -         | (NA)  | (NA) | -                                   | -     | -        | -         | -     | -    |
| Tobacco (pounds)                             | 1978      | 11    | 6        | 7 762     | -     | -    | 2                                   | (D)   | (D)      | -         | -     | -    |
|  | 1974      | 9     | 4        | 7 958     | (NA)  | (NA) | 2                                   | (D)   | (D)      | -         | -     | -    |
| Irish potatoes (hundredweight)               | 1978      | 18    | 11       | 658       | -     | -    | 3                                   | 1     | 76       | -         | -     | -    |
|  | 1974      | 15    | 47       | 2 919     | (NA)  | (NA) | 3                                   | 37    | 2 186    | -         | -     | -    |
| Sweetpotatoes (bushels)                      | 1978      | -     | -        | -         | -     | -    | -                                   | -     | -        | -         | -     | -    |
|  | 1974      | 6     | 6        | 303       | (NA)  | (NA) | 1                                   | (D)   | (D)      | -         | -     | -    |
| Hay crops (tons, dry) (see text)             | 1978      | 128   | 2 344    | 3 511     | -     | -    | 55                                  | 1 509 | 2 210    | -         | -     | -    |
|  | 1974      | 103   | 1 628    | 2 655     | (NA)  | (NA) | 33                                  | 849   | 1 440    | -         | -     | -    |
| Alfalfa hay (tons, dry)                      | 1978      | 43    | 608      | 1 084     | -     | -    | 23                                  | 475   | 811      | -         | -     | -    |
|  | 1974      | (NA)  | (NA)     | (NA)      | (NA)  | (NA) | 9                                   | 123   | 185      | -         | -     | -    |
| Other tame dry hay (tons, dry) (see text)    | 1978      | 93    | 1 495    | 2 191     | -     | -    | 40                                  | 871   | 1 242    | -         | -     | -    |
| 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      | 6     | 15       | (X)       | -     | -    | 3                                   | 7     | (X)      | -         | -     | -    |
|  | 1974      | 8     | 14       | (X)       | (NA)  | (NA) | 1                                   | (D)   | (X)      | -         | -     | -    |
| Sweet corn                                   | 1978      | 5     | 11       | (X)       | -     | -    | 3                                   | (D)   | (X)      | -         | -     | -    |
|  | 1974      | (NA)  | (NA)     | (X)       | (NA)  | (NA) | 1                                   | (D)   | (X)      | -         | -     | -    |
| Tomatoes                                     | 1978      | 1     | (D)      | (X)       | -     | -    | 1                                   | (D)   | (X)      | -         | -     | -    |
|  | 1974      | (NA)  | (NA)     | (X)       | (NA)  | (NA) | 1                                   | (D)   | (X)      | -         | -     | -    |
| Green peas excluding cowpeas                 | 1978      | -     | -        | (X)       | -     | -    | -                                   | -     | (X)      | -         | -     | -    |
|  | 1974      | (NA)  | (NA)     | (X)       | (NA)  | (NA) | -                                   | -     | (X)      | -         | -     | -    |
| Land in orchards                             | 1978      | 7     | 19       | (X)       | -     | -    | -                                   | -     | (X)      | -         | -     | -    |
|  | 1974      | 10    | 25       | (X)       | (NA)  | (NA) | 2                                   | (D)   | (X)      | -         | -     | -    |
| Apples (pounds)                              | 1978      | 7     | 16       | (D)       | (NA)  | (NA) | -                                   | -     | -        | (NA)      | (NA)  | (NA) |
|  | 1974      | (NA)  | (NA)     | (NA)      | (NA)  | (NA) | (NA)                                | (D)   | (D)      | (NA)      | (NA)  | (NA) |
| Peaches (pounds)                             | 1978      | 2     | (D)      | -         | (NA)  | (NA) | -                                   | -     | -        | (NA)      | (NA)  | (NA) |
|  | 1974      | (NA)  | (NA)     | (NA)      | (NA)  | (NA) | (NA)                                | (NA)  | (NA)     | (NA)      | (NA)  | (NA) |
| Grapes (pounds) (see text)                   | 1978      | -     | -        | -         | (NA)  | (NA) | -                                   | -     | -        | (NA)      | (NA)  | (NA) |
|  | 1974      | (NA)  | (NA)     | (NA)      | (NA)  | (NA) | -                                   | -     | -        | (NA)      | (NA)  | (NA) |
| Berries                                      | 1978      | 3     | (Z)      | (X)       | -     | -    | 1                                   | (D)   | (X)      | -         | -     | -    |
|  | 1974      | 2     | (D)      | (X)       | (NA)  | (NA) | 1                                   | (D)   | (X)      | -         | -     | -    |
| Strawberries (pounds)                        | 1978      | 3     | (Z)      | 1 060     | -     | -    | 1                                   | (D)   | (D)      | -         | -     | -    |
|  | 1974      | (NA)  | (NA)     | (NA)      | (NA)  | (NA) | -                                   | -     | -        | -         | -     | -    |
| Nursery and greenhouse products              | 1978      | 6     | 49       | (X)       | -     | -    | 5                                   | (D)   | (X)      | -         | -     | -    |
|  | 1974      | -     | -        | (X)       | (NA)  | (NA) | -                                   | -     | (X)      | -         | -     | -    |