

**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  | 612       | 92 398  | 667    | 101 990 | 343                                 | 67 070  | 282     | 66 012  |
| Average size of farm   | (X)       | 151     | (X)    | 153     | (X)                                 | 196     | (X)     | 234     |
| Approximate land area  | (X)       | 409 600 | (X)    | 409 600 | (X)                                 | 409 600 | (X)     | 409 600 |
| Proportion in farms  | (X)       | 22.6    | (X)    | 24.9    | (X)                                 | 16.4    | (X)     | 16.1    |
| Value of land and buildings: <sup>1</sup>  |           |         |        |         |                                     |         |         |         |
| Average per farm   | 121 440   | (X)     | 72 094 | (X)     | 148 603                             | (X)     | 103 376 | (X)     |
| Average per acre   | (X)       | 793     | (X)    | 471     | (X)                                 | 748     | (X)     | 442     |
| Land in farms according to use:  |           |         |        |         |                                     |         |         |         |
| Total cropland   | 530       | 42 559  | 585    | 46 159  | 293                                 | 32 722  | 236     | 29 158  |
| Harvested cropland   | 386       | 18 707  | 414    | 13 054  | 225                                 | 16 028  | 197     | 10 333  |
| By acres harvested:  |           |         |        |         |                                     |         |         |         |
| 1 to 9 acres   | 98        | 470     | 146    | (NA)    | 37                                  | 192     | 27      | (NA)    |
| 10 to 19 acres   | 88        | 1 183   | 80     | (NA)    | 42                                  | 561     | 27      | (NA)    |
| 20 to 29 acres   | 53        | 1 170   | 55     | (NA)    | 29                                  | 639     | 31      | (NA)    |
| 30 to 49 acres   | 71        | 2 667   | 61     | (NA)    | 45                                  | 1 686   | 45      | (NA)    |
| 50 to 99 acres   | 41        | 2 695   | 39     | (NA)    | 38                                  | 2 528   | 34      | (NA)    |
| 100 to 199 acres   | 14        | 1 822   | 23     | (NA)    | 13                                  | (D)     | 23      | (NA)    |
| 200 to 499 acres   | 16        | 5 084   | 10     | (NA)    | 16                                  | 5 084   | 10      | (NA)    |
| 500 to 999 acres   | 4         | (D)     | —      | (NA)    | 4                                   | (D)     | —       | (NA)    |
| 1,000 acres or more  | 1         | (D)     | —      | (NA)    | 1                                   | (D)     | —       | (NA)    |
| Cropland used only for pasture   | 365       | 21 166  | 429    | 29 654  | 199                                 | 15 158  | 158     | 16 752  |
| Other cropland   | 129       | 2 686   | 94     | 3 451   | 67                                  | 1 536   | 38      | 2 073   |
| Cropland in cover crops, legumes, and soil-improvement<br>grasses, not harvested or pastured | 22        | 396     | (NA)   | (NA)    | 13                                  | 181     | 17      | 641     |
| Cropland on which all crops failed   | 34        | 554     | (NA)   | (NA)    | 13                                  | 320     | 4       | 161     |
| Cropland in cultivated summer fallow   | 8         | 154     | (NA)   | (NA)    | 4                                   | 67      | 4       | 143     |
| Cropland idle  | 74        | 1 582   | (NA)   | (NA)    | 40                                  | 968     | 18      | 1 128   |
| Total woodland   | 414       | 34 137  | 443    | 35 757  | 213                                 | 22 123  | 188     | 21 829  |
| Woodland pastured  | 254       | 12 548  | (NA)   | (NA)    | 120                                 | 7 141   | 120     | 10 983  |
| Woodland not pastured  | 267       | 21 589  | (NA)   | (NA)    | 145                                 | 14 982  | 127     | 10 846  |
| Other land   | 423       | 15 702  | 439    | 20 074  | 244                                 | 12 225  | 218     | 15 025  |
| Pastureland and rangeland, other than cropland and<br>woodland pastured                      | 112       | 10 240  | (NA)   | (NA)    | 72                                  | 8 371   | 100     | 9 415   |
| Land in house lots, ponds, roads, wasteland, etc.  | 386       | 5 462   | (NA)   | (NA)    | 218                                 | 3 854   | 185     | 5 610   |
| Pastureland, all types   | 516       | 43 954  | (NA)   | (NA)    | 282                                 | 30 670  | (NA)    | 37 150  |
| Irrigated land   | 32        | 1 552   | 9      | 526     | 30                                  | (D)     | 7       | (D)     |
| Harvested cropland irrigated   | 30        | 1 402   | (NA)   | (NA)    | 29                                  | (D)     | 7       | (D)     |
| Pastureland irrigated  | 3         | (D)     | (NA)   | (NA)    | 2                                   | (D)     | (NA)    | —       |
| Other land irrigated   | 1         | (D)     | (NA)   | (NA)    | 1                                   | (D)     | —       | —       |
| Land set aside in the federal farm programs in 1978  | 12        | 233     | (X)    | (X)     | 8                                   | 62      | (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>    | 612       | 19 515          | 667   | 12 103          | 343                                 | 19 207          | 282   | 11 706          |
| Average per farm   | (X)       | 31 887          | (X)   | 18 145          | (X)                                 | 55 998          | (X)   | 41 511          |
| Farms by value of agricultural products sold: <sup>1</sup> |           |                 |       |                 |                                     |                 |       |                 |
| \$100,000 or more  | 62        | 14 569          | 35    | (NA)            | 62                                  | 14 569          | 35    | (NA)            |
| \$40,000 to \$99,999                                       | 43        | 2 625           | 41    | (NA)            | 43                                  | 2 625           | 41    | (NA)            |
| \$20,000 to \$39,999                                       | 19        | 529             | 20    | (NA)            | 19                                  | 529             | 20    | (NA)            |
| \$10,000 to \$19,999                                       | 49        | 661             | 30    | (NA)            | 49                                  | 661             | 30    | (NA)            |
| \$5,000 to \$9,999   | 70        | 480             | 56    | (NA)            | 70                                  | 480             | 56    | (NA)            |
| \$2,500 to \$4,999   | 100       | 344             | 79    | (NA)            | 100                                 | 344             | 79    | (NA)            |
| Less than \$2,500 (see text)                               | 268       | (D)             | 406   | (NA)            | (X)                                 | (X)             | 21    | (NA)            |
| \$2,000 to \$2,499   | 45        | 100             | (NA)  | (NA)            | (X)                                 | (X)             | (X)   | (X)             |
| \$1,500 to \$1,999   | 49        | 82              | (NA)  | (NA)            | (X)                                 | (X)             | (X)   | (X)             |
| \$1,000 to \$1,499   | 63        | 77              | (NA)  | (NA)            | (X)                                 | (X)             | (X)   | (X)             |
| Less than \$1,000  | 111       | (D)             | (NA)  | (NA)            | (X)                                 | (X)             | (X)   | (X)             |
| Abnormal farms (see text)                                  | 1         | (D)             | —     | (NA)            | (X)                                 | (X)             | (X)   | (X)             |
| Crops  | 188       | 4 267           | 216   | 2 005           | 134                                 | 4 224           | (NA)  | (D)             |
| Grains   | 43        | 434             | (NA)  | (NA)            | 33                                  | 424             | 31    | 168             |
| Commodity Credit Corporation loans                         | —         | —               | (NA)  | (NA)            | —                                   | —               | (NA)  | (NA)            |
| Cotton and cottonseed                                      | —         | —               | (NA)  | (NA)            | —                                   | —               | 4     | 12              |
| Commodity Credit Corporation loans                         | —         | —               | (NA)  | (NA)            | —                                   | —               | (NA)  | (NA)            |
| Tobacco  | —         | —               | (NA)  | (NA)            | —                                   | —               | —     | —               |
| Field seeds, hay, forage, and silage                       | 88        | 368             | (NA)  | (NA)            | 57                                  | 342             | 54    | 284             |
| Vegetables, sweet corn, and melons                         | 73        | 2 392           | (NA)  | (NA)            | 61                                  | 2 385           | 44    | 720             |
| Fruits, nuts, and berries                                  | 3         | (D)             | (NA)  | (NA)            | 2                                   | (D)             | 6     | 20              |
| Nursery and greenhouse products                            | 6         | (D)             | 4     | 713             | 4                                   | (D)             | 2     | (D)             |
| Other crops  | 5         | (D)             | (NA)  | (NA)            | 4                                   | (D)             | 1     | (D)             |
| Livestock, poultry, and their products                     | 514       | 15 247          | 579   | 10 017          | 299                                 | 14 984          | 260   | (D)             |
| Poultry and poultry products                               | 85        | 11 734          | 78    | 7 569           | 78                                  | 11 733          | 67    | 7 568           |
| Dairy products   | 14        | 1 161           | (NA)  | (NA)            | 10                                  | 1 158           | 14    | 982             |
| Cattle and calves  | 433       | 1 998           | (NA)  | (NA)            | 238                                 | 1 760           | 211   | 963             |
| Hogs and pigs  | 49        | 335             | (NA)  | (NA)            | 34                                  | 318             | 45    | 197             |
| Sheep, lambs, and wool                                     | 1         | (D)             | (NA)  | (NA)            | —                                   | —               | —     | —               |
| Other livestock and livestock products (see text)          | 33        | (D)             | (NA)  | (NA)            | 18                                  | 14              | 13    | (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**

|                      | 1978  |      |                               |       |                |                    |                           |                |                    |                |
|----------------------|-------|------|-------------------------------|-------|----------------|--------------------|---------------------------|----------------|--------------------|----------------|
|                      | Farms |      | Farms with harvested cropland |       |                |                    | Farms with irrigated land |                |                    |                |
|                      | 1978  | 1974 | Acres in farms                | Farms | Acres in farms | Harvested cropland | Farms                     | Acres in farms | Harvested cropland | Irrigated land |
| All farms            | 612   | 667  | 92 398                        | 386   | 72 524         | 18 707             | 32                        | 6 195          | 3 670              | 1 552          |
| Farms with—          |       |      |                               |       |                |                    |                           |                |                    |                |
| 1 to 9 acres         | 26    | 29   | 113                           | 10    | 59             | 27                 | 2                         | (D)            | (D)                | (D)            |
| 10 to 49 acres       | 158   | 173  | 4 674                         | 68    | 2 104          | 853                | 6                         | 148            | 100                | 133            |
| 50 to 69 acres       | 68    | 60   | 3 940                         | 39    | 2 306          | 631                | 2                         | (D)            | (D)                | (D)            |
| 70 to 99 acres       | 87    | 108  | 7 080                         | 57    | 4 589          | 1 310              | 8                         | 652            | 239                | 192            |
| 100 to 139 acres     | 68    | 90   | 7 907                         | 46    | 5 321          | 971                | 2                         | (D)            | (D)                | (D)            |
| 140 to 179 acres     | 46    | 44   | 7 274                         | 34    | 5 414          | 962                | 2                         | (D)            | (D)                | (D)            |
| 180 to 219 acres     | 38    | 28   | 7 575                         | 28    | 5 626          | 933                | 1                         | (D)            | (D)                | (D)            |
| 220 to 259 acres     | 33    | 31   | 7 919                         | 28    | 6 744          | 1 276              | 4                         | 982            | 468                | 268            |
| 260 to 499 acres     | 59    | 67   | 19 882                        | 51    | 17 422         | 4 371              | 1                         | (D)            | (D)                | (D)            |
| 500 to 999 acres     | 21    | 29   | 14 372                        | 18    | 12 477         | 4 955              | 4                         | 3 065          | 2 208              | 838            |
| 1,000 to 1,999 acres | 6     | 5    | (D)                           | 5     | (D)            | (D)                | —                         | —              | —                  | —              |
| 2,000 acres or more  | 2     | 3    | (D)                           | 2     | (D)            | (D)                | —                         | —              | —                  | —              |

**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   | 612       | 92 398 | 667   | 101 990 | 343                                 | 67 070 | 282   | 66 012 |
| Harvested cropland                                      | 386       | 18 707 | 414   | 13 054  | 225                                 | 16 028 | 197   | 10 333 |
| Tenure of operator:                                     |           |        |       |         |                                     |        |       |        |
| Full owners   | 451       | 55 238 | 549   | 72 526  | 236                                 | 36 882 | 207   | 43 905 |
| Harvested cropland                                      | 255       | 6 571  | (NA)  | 6 984   | 134                                 | 4 754  | (NA)  | 4 674  |
| Part owners   | 129       | 33 806 | 96    | 25 852  | 83                                  | 27 332 | 67    | 21 109 |
| Harvested cropland                                      | 112       | 10 723 | (NA)  | 5 520   | 78                                  | 9 957  | (NA)  | 5 173  |
| Tenants   | 32        | 3 354  | 22    | 3 612   | 24                                  | 2 856  | 8     | 998    |
| Harvested cropland                                      | 19        | 1 413  | (NA)  | 550     | 13                                  | 1 317  | (NA)  | 486    |
| Type of organization:                                   |           |        |       |         |                                     |        |       |        |
| Individual or family                                    | 568       | 77 036 | (NA)  | (NA)    | 309                                 | 52 483 | 258   | 59 446 |
| Partnership   | 38        | 13 964 | (NA)  | (NA)    | 30                                  | 13 611 | 20    | 5 447  |
| Corporation   | 3         | (D)    | (NA)  | (NA)    | 3                                   | (D)    | 3     | (D)    |
| Other—cooperative, estate or trust, institutional, etc. | 3         | (D)    | (NA)  | (NA)    | 1                                   | (D)    | 1     | (D)    |

  

|                         | All farms                          |      | Farms with sales of \$2,500 or more |      |  | All farms |                                  | Farms with sales of \$2,500 or more |      |
|-------------------------|------------------------------------|------|-------------------------------------|------|--|-----------|----------------------------------|-------------------------------------|------|
|                         | 1978                               | 1974 | 1978                                | 1974 |  | 1978      | 1974                             | 1978                                | 1974 |
|                         | Operators by principal occupation: |      |                                     |      |  |           | Operators by place of residence: |                                     |      |
| Farming                 | 183                                | 209  | 151                                 | 151  | On farm operated                           | 439       | 429                              | 248                                 | 171  |
| Other                   | 429                                | 454  | 192                                 | 127  | Not on farm operated                       | 101       | 118                              | 57                                  | 46   |
| Operators by age group: |                                    |      |                                     |      | Not reported                               | 72        | 116                              | 38                                  | 61   |
| Under 25 years          | 3                                  | 13   | 2                                   | 3    | Operators reporting days of work off farm: |           |                                  |                                     |      |
| 25 to 34 years          | 55                                 | 66   | 39                                  | 22   | None                                       | 160       | 158                              | 110                                 | 95   |
| 35 to 44 years          | 133                                | 86   | 75                                  | 33   | 1 to 49 days                               | 33        | 21                               | 20                                  | 5    |
| 45 to 54 years          | 150                                | 185  | 81                                  | 83   | 50 to 99 days                              | 20        | 24                               | 8                                   | 6    |
| 55 to 64 years          | 188                                | 205  | 107                                 | 97   | 100 to 149 days                            | 17        | 18                               | 11                                  | 11   |
| 65 years and over       | 83                                 | 108  | 39                                  | 40   | 150 to 199 days                            | 27        | 43                               | 14                                  | 17   |
| Average age             | 51.4                               | 52.0 | 50.6                                | 52.7 | 200 days or more                           | 328       | 321                              | 156                                 | 85   |

<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                                 | 244       | 3 043              | 267   | 1 661              | 161                                 | 3 001              | 146   | 1 560              |
| Feed for livestock and poultry                                  | 477       | 7 437              | 540   | 6 441              | 272                                 | 7 308              | 228   | 6 254              |
| Commercially mixed formula feeds                                | 258       | 6 903              | 385   | 5 818              | 177                                 | 6 861              | 220   | 5 750              |
| Animal health costs   | 394       | 137                | (NA)  | 137                | 240                                 | 129                | 147   | 47                 |
| Seeds, bulbs, plants, and trees                                 | 210       | 134                | 254   | 82                 | 134                                 | 125                | 118   | 71                 |
| Commercial fertilizer   | 412       | 772                | 488   | 683                | 253                                 | 678                | 183   | 568                |
| Other agricultural chemicals including lime                     | 275       | 278                | 175   | 120                | 168                                 | 253                | 75    | 109                |
| Hired farm labor  | 232       | 1 661              | 222   | 508                | 191                                 | 1 649              | 127   | 476                |
| Contract labor  | 39        | 79                 | 55    | 200                | 24                                  | 71                 | 38    | 198                |
| Customwork, machine hire, and rental of machinery and equipment | 142       | 113                | 142   | 100                | 90                                  | 104                | 58    | 88                 |
| Energy and petroleum products                                   | 604       | 827                | (NA)  | (NA)               | 346                                 | 762                | (NA)  | (NA)               |
| Petroleum products  | 603       | 635                | 659   | 412                | 345                                 | 577                | 282   | 347                |
| Gasoline  | 522       | 288                | (NA)  | (NA)               | 319                                 | 252                | 273   | 139                |
| Diesel fuel   | 333       | 133                | (NA)  | (NA)               | 196                                 | 119                | 116   | 63                 |
| LP gas, butane, and propane                                     | 87        | 145                | (NA)  | (NA)               | 78                                  | 143                | 80    | 102                |
| Fuel oil  | 12        | 3                  | (NA)  | (NA)               | 7                                   | 2                  |       |                    |
| Natural gas   | 12        | 20                 | (NA)  | (NA)               | 12                                  | 20                 | 282   | 43                 |
| Kerosene, motor oil, and grease                                 | 603       | 47                 | (NA)  | (NA)               | 345                                 | 41                 |       |                    |
| Electricity   | 243       | 191                | (NA)  | (NA)               | 191                                 | 185                | (NA)  | (NA)               |
| Other—coal, wood, coke, etc.                                    | 9         | 1                  | (NA)  | (NA)               | 4                                   | 1                  | (NA)  | (NA)               |

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

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

|   | All farms |                     | Farms with sales of \$2,500 or more |                     |       |                     |
|---|-----------|---------------------|-------------------------------------|---------------------|-------|---------------------|
|   | 1978      |                     | 1978                                |                     | 1974  |                     |
|   | Farms     | Acres on which used | Farms                               | Acres on which used | Farms | Acres on which used |
| Commercial fertilizer .....   | 393       | 27 392              | 248                                 | 23 152              | 183   | 15 166              |
| Cropland fertilized, except pasture .....                             | 301       | 15 134              | 195                                 | 13 265              | (NA)  | 6 538               |
| Pasture and rangeland fertilized .....                                | 250       | 12 258              | 154                                 | 9 887               | (NA)  | 8 628               |
| Lime .....  | 164       | 5 494               | 95                                  | 4 273               | 31    | 1 826               |
| Sprays, dusts, granules, fumigants, etc. to control—                  |           |                     |                                     |                     |       |                     |
| Insects on hay and other crops .....                                  | 68        | 5 847               | 44                                  | 5 608               | (NA)  | 1 360               |
| Nematodes in crops .....  | 36        | 2 457               | 36                                  | 2 457               | 20    | 535                 |
| Diseases in crops and orchards .....                                  | 10        | 330                 | 9                                   | (D)                 | 8     | 297                 |
| Weeds, grass, or brush in crops and pasture .....                     | 113       | 6 551               | 70                                  | 4 936               | (NA)  | 3 110               |
| Chemicals for—  |           |                     |                                     |                     |       |                     |
| Defoliation or for growth control of crops or thinning of fruit ..... | 7         | 508                 | 7                                   | 508                 | 1     | (D)                 |
| Insect control on livestock and poultry .....                         | 109       | (X)                 | 76                                  | (X)                 | 13    | (X)                 |
| Sanitation and rodent and bird control .....                          | 94        | (X)                 | 65                                  | (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                        |        |                           |        |
|---|---|--------|---------------------------|--------|--|--------|---------------------------|--------|
|   | 1978  |        | 1974                      |        | 1978   |        | 1974                      |        |
|   | Farms   | Number | Farms                     | Number | Farms  | Number | Farms                     | Number |
| <b>ALL MACHINERY AND EQUIPMENT</b>                        | Estimated market value of all machinery and equipment ..... |        |                           |        | Estimated market value of all machinery and equipment—Con. |        |                           |        |
| \$1,000 .....   | 608   | 645    | 346                       | 270    | 52   | 59     | 47                        | 39     |
| Average per farm .....                                    | 11 071  | 8 036  | 8 842                     | 4 842  | 50   | 51     | 50                        | 45     |
| Farms by value group:                                     | 18 208  | 12 459 | 25 556                    | 17 933 | 15   | 5      | 14                        | 5      |
| \$1 to \$4,999 .....                                      | 110   | 164    | 38                        | 47     | 13   | 2      | 8                         | —      |
| \$5,000 to \$9,999 .....                                  | 222   | 209    | 90                        | 60     | 25   | —      | 25                        | 2      |
| \$10,000 to \$19,999 .....                                | 121   | 155    | 74                        | 72     | —  | —      | —                         | —      |
|   | 1978  |        |                           |        | 1974   |        |                           |        |
|   | All farms   |        | Manufactured 1974 to 1978 |        | Manufactured prior to 1974                                 |        | Manufactured 1970 to 1974 |        |
|   | Farms   | Number | Farms                     | Number | Farms  | Number | Farms                     | Number |
| <b>SELECTED MACHINERY AND EQUIPMENT</b>                   |   |        |                           |        |  |        |                           |        |
| Automobiles .....   | 342   | 547    | 222                       | 269    | 212  | 278    | 410                       | 538    |
| Motortrucks including pickups .....                       | 525   | 821    | 218                       | 274    | 381  | 547    | 546                       | 772    |
| Wheel tractors .....                                      | 530   | 872    | 167                       | 210    | 442  | 662    | 559                       | 868    |
| Grain and bean combines, self-propelled only .....        | 12  | 14     | 9                         | 10     | 4  | 4      | 11                        | 11     |
| Corn heads for combines .....                             | 9   | 9      | 5                         | 5      | 4  | 4      | 3                         | 3      |
| Other cornpickers and picker-shellers .....               | 17  | 17     | 5                         | 5      | 12   | 12     | 10                        | 10     |
| Cottonpickers .....                                       | —   | —      | —                         | —      | —  | —      | (NA)                      | (NA)   |
| Mower conditioners .....                                  | 119   | 138    | 42                        | 48     | 78   | 90     | 96                        | 108    |
| Pickup balers .....                                       | 137   | 161    | 52                        | 66     | 90   | 95     | 129                       | 135    |
| Field forage harvesters, shear bar or flywheel type ..... | 21  | 24     | 9                         | 10     | 13   | 14     | 18                        | 19     |

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

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

|                          | Hired workers—All farms, 1978 |                          |         |                            |         | Any hired workers—Farms with sales of \$2,500 or more |      |
|--------------------------|-------------------------------|--------------------------|---------|----------------------------|---------|---|------|
|                          | Any                           | Working 150 days or more |         | Working less than 150 days |         | 1978  | 1974 |
|                          |                               | Farms                    | Workers | Farms                      | Workers |   |      |
| Farms .....              | 232                           | 54                       | (X)     | 201                        | (X)     | 191   | 127  |
| Workers .....            | 944                           | (X)                      | 271     | (X)                        | 673     | 874   | 672  |
| Farms with—              |                               |                          |         |                            |         |   |      |
| 1 worker .....           | 69                            | 12                       | 12      | 69                         | 69      | 48  | 43   |
| 2 workers .....          | 54                            | 24                       | 48      | 41                         | 82      | 40  | 19   |
| 3 or 4 workers .....     | 62                            | 8                        | 24      | 52                         | 181     | 57  | 21   |
| 5 to 9 workers .....     | 25                            | 3                        | 20      | 23                         | 141     | 24  | 25   |
| 10 workers or more ..... | 22                            | 7                        | 167     | 16                         | 200     | 22  | 19   |

**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>                                |           |           |       |           |                                     |           |       |           |
| <b>Inventory:</b>   |           |           |       |           |                                     |           |       |           |
| Any livestock or poultry.....                               | 526       | (X)       | 594   | (X)       | 289                                 | (X)       | 255   | (X)       |
| Any cattle, hogs, or sheep.....                             | 479       | (X)       | 558   | (X)       | 255                                 | (X)       | 230   | (X)       |
| <b>Sales:</b>   |           |           |       |           |                                     |           |       |           |
| Any livestock or poultry and their products..... \$1,000... | 514       | 15 247    | 579   | 10 017    | 299                                 | 14 984    | 260   | (D)       |
| Any cattle, hogs, or sheep..... \$1,000...                  | 460       | (D)       | 533   | (NA)      | 252                                 | 2 078     | 224   | 1 160     |
| <b>CATTLE AND CALVES</b>                                    |           |           |       |           |                                     |           |       |           |
| <b>Inventory:</b>   |           |           |       |           |                                     |           |       |           |
| Cattle and calves.....                                      | 457       | 17 088    | 537   | 26 484    | 242                                 | 13 467    | 219   | 19 115    |
| Cows and heifers that had calved.....                       | 424       | 9 436     | 457   | 13 295    | 225                                 | 7 491     | 196   | 9 230     |
| Beef cows.....  | 413       | 8 487     | 429   | 12 133    | 218                                 | 6 560     | 175   | 8 120     |
| Milk cows.....  | 33        | 949       | 71    | 1 162     | 20                                  | 931       | 39    | 1 110     |
| Heifers and heifer calves.....                              | 360       | 4 164     | (NA)  | (NA)      | 189                                 | 3 256     | 152   | 3 795     |
| Steers, steer calves, bulls and bull calves.....            | 418       | 3 488     | (NA)  | (NA)      | 224                                 | 2 720     | 187   | 6 090     |
| <b>Sales:</b>   |           |           |       |           |                                     |           |       |           |
| Cattle and calves.....                                      | 433       | 8 290     | 513   | 9 220     | 238                                 | 7 108     | 211   | 7 124     |
| ..... \$1,000.....  | (X)       | 1 998     | (X)   | (NA)      | (X)                                 | 1 760     | (X)   | 963       |
| Calves.....   | 350       | 4 414     | (NA)  | (NA)      | 186                                 | 3 639     | 174   | 4 915     |
| ..... \$1,000.....  | (X)       | 883       | (X)   | (NA)      | (X)                                 | 743       | (X)   | 481       |
| Cattle.....   | 304       | 3 876     | (NA)  | (NA)      | 187                                 | 3 469     | 151   | 2 209     |
| ..... \$1,000.....  | (X)       | 1 115     | (X)   | (NA)      | (X)                                 | 1 017     | (X)   | 482       |
| Fattened cattle.....  | 42        | 513       | (NA)  | (NA)      | 23                                  | 457       | 21    | 265       |
| ..... \$1,000.....  | (X)       | 1 162     | (X)   | (NA)      | (X)                                 | 147       | (X)   | 78        |
| Dairy products.....   | 14        | 1 161     | (NA)  | (NA)      | 10                                  | 1 158     | 14    | 982       |
| <b>HOGS, SHEEP, GOATS, AND HORSES</b>                       |           |           |       |           |                                     |           |       |           |
| <b>Inventory:</b>   |           |           |       |           |                                     |           |       |           |
| Hogs and pigs.....  | 65        | 2 152     | 103   | 2 284     | 38                                  | 1 785     | 52    | 1 882     |
| Used or to be used for breeding.....                        | 43        | 519       | (NA)  | (NA)      | 30                                  | 458       | 29    | 282       |
| Other hogs and pigs.....                                    | 62        | 1 633     | (NA)  | (NA)      | 35                                  | 1 327     | 49    | 1 600     |
| Litters of pigs farrowed between.....                       |           |           |       |           |                                     |           |       |           |
| Dec. 1 of preceding year and Nov. 30.....                   | 46        | 620       | 51    | 627       | 32                                  | 561       | 33    | 551       |
| Dec. 1 of preceding year and May 31.....                    | 39        | 308       | 42    | 345       | 29                                  | 283       | 25    | 310       |
| June 1 and Nov. 30.....                                     | 39        | 312       | 41    | 282       | 27                                  | 278       | 31    | 241       |
| Sheep and lambs.....  | 3         | 17        | 3     | 27        | 1                                   | (D)       | —     | —         |
| Ewes 1 year old or older.....                               | 2         | (D)       | (NA)  | (NA)      | 1                                   | (D)       | —     | —         |
| Goats.....  | 7         | 81        | (NA)  | (NA)      | 2                                   | (D)       | 5     | 56        |
| Horses and ponies.....                                      | 98        | 313       | 122   | 409       | 54                                  | 159       | 44    | 195       |
| <b>Sales:</b>   |           |           |       |           |                                     |           |       |           |
| Hogs and pigs.....  | 49        | 4 449     | 71    | 3 935     | 34                                  | 4 137     | 45    | 3 506     |
| ..... \$1,000.....  | (X)       | 335       | (X)   | (NA)      | (X)                                 | 318       | (X)   | 197       |
| Feeder pigs.....  | 20        | 1 520     | 18    | 1 045     | 13                                  | 1 348     | 14    | 940       |
| ..... \$1,000.....  | (X)       | 51        | (X)   | (NA)      | (X)                                 | 45        | (X)   | 17        |
| Sheep and lambs.....  | 1         | (D)       | 1     | (D)       | —                                   | —         | —     | —         |
| Sheep and lambs shorn.....                                  | —         | —         | (NA)  | (NA)      | —                                   | —         | —     | —         |
| Pounds of wool.....   | (X)       | —         | (X)   | (NA)      | (X)                                 | —         | (X)   | —         |
| Sheep, lambs, and wool..... \$1,000.....                    | 1         | (D)       | (NA)  | (NA)      | —                                   | —         | —     | —         |
| Goats.....  | 6         | 22        | (NA)  | (NA)      | 2                                   | (D)       | —     | —         |
| ..... \$1,000.....  | (X)       | 1         | (X)   | (NA)      | (X)                                 | (D)       | (X)   | —         |
| Horses and ponies.....                                      | 16        | 22        | 16    | 38        | 10                                  | 15        | 5     | 8         |
| ..... \$1,000.....  | (X)       | 18        | (X)   | (NA)      | (X)                                 | 12        | (X)   | 2         |
| <b>POULTRY</b>  |           |           |       |           |                                     |           |       |           |
| <b>Inventory:</b>   |           |           |       |           |                                     |           |       |           |
| Any poultry.....  | 109       | (X)       | 118   | (X)       | 76                                  | (X)       | 66    | (X)       |
| Chickens 3 months old or older.....                         | 59        | 143 453   | 77    | 139 770   | 30                                  | 142 838   | 25    | 138 678   |
| Hens and pullets of laying age.....                         | 58        | 143 332   | 70    | 124 545   | 30                                  | (D)       | 24    | 123 611   |
| Pullets 3 months old or older.....                          | 9         | 121       | (NA)  | (NA)      | 2                                   | (D)       | 5     | 5 248     |
| Pullet chicks and pullets under 3 months old.....           | 2         | (D)       | (NA)  | (NA)      | —                                   | —         | 1     | (D)       |
| Broilers and other meat-type chickens.....                  | 52        | 1 717 953 | 46    | 1 279 649 | 49                                  | 1 717 946 | 41    | 1 279 548 |
| Turkeys.....  | 6         | 56        | (NA)  | (NA)      | 4                                   | (D)       | 2     | (D)       |
| Turkeys for slaughter.....                                  | 2         | (D)       | (NA)  | (NA)      | 2                                   | (D)       | —     | —         |
| Turkey hens kept for breeding.....                          | 6         | (D)       | (NA)  | (NA)      | 4                                   | (D)       | 2     | (D)       |
| Other poultry.....  | 22        | (X)       | (NA)  | (X)       | 9                                   | (X)       | 6     | (X)       |
| <b>Sales:</b>   |           |           |       |           |                                     |           |       |           |
| Any poultry.....  | 80        | (X)       | 68    | (X)       | 74                                  | (X)       | 66    | (X)       |
| Chickens 3 months old or older.....                         | 11        | 125 071   | 15    | 158 222   | 8                                   | 125 000   | 13    | (D)       |
| Hens and pullets of laying age.....                         | 10        | (D)       | 15    | 152 842   | 7                                   | (D)       | 13    | (D)       |
| Pullets 3 months old or older.....                          | 1         | (D)       | (NA)  | (NA)      | 1                                   | (D)       | —     | —         |
| Pullet chicks and pullets under 3 months old.....           | —         | —         | (NA)  | (NA)      | —                                   | —         | —     | —         |
| Broilers and other meat-type chickens.....                  | 64        | 8 065 592 | 51    | 6 842 908 | 64                                  | 8 065 592 | 51    | 6 842 908 |
| Turkeys.....  | —         | —         | (NA)  | (NA)      | —                                   | —         | —     | —         |
| Turkeys for slaughter.....                                  | —         | —         | (NA)  | (NA)      | —                                   | —         | —     | —         |
| Turkey hens kept for breeding.....                          | —         | —         | (NA)  | (NA)      | —                                   | —         | —     | —         |
| Other poultry.....  | 3         | (X)       | (NA)  | (X)       | 2                                   | (X)       | 2     | (X)       |
| Poultry and poultry products..... \$1,000.....              | 85        | 11 734    | 78    | 7 569     | 78                                  | 11 733    | 67    | 7 568     |

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 | 95        | 2 049 | (X)      | 2         | (D)                                 | 48        | 1 755 | (X)      | 1         | (D)   |
|  | 1974 | 148       | 1 871 | (X)      | (NA)      | (NA)                                | 60        | 1 362 | (X)      |           |       |
| For grain or seed (bushels)                  | 1978 | 86        | 1 078 | 32 617   | 2         | (D)                                 | 39        | (D)   | 25 333   | 1         | (D)   |
|  | 1974 | 138       | 1 312 | 55 029   | (NA)      | (NA)                                | 52        | 810   | 34 345   |           |       |
| For silage or green chop (tons, green)       | 1978 | 9         | (D)   | 6 890    |           |                                     | 9         | 970   | 6 890    |           |       |
|  | 1974 | (NA)      | (NA)  | (NA)     | (NA)      | (NA)                                | 9         | (D)   | 8 422    |           |       |
| For fodder, hogged or grazed                 | 1978 | 1         | (D)   | (X)      |           |                                     | 1         | (D)   | (X)      |           |       |
|  | 1974 | (NA)      | (NA)  | (X)      | (NA)      | (NA)                                | 1         | (D)   | (X)      |           |       |
| Sorghums for all purposes                    | 1978 | 7         | 208   | (X)      |           |                                     | 5         | (D)   | (X)      |           |       |
|  | 1974 | 19        | 636   | (X)      | (NA)      | (NA)                                | 11        | 559   | (X)      |           |       |
| For grain or seed (bushels)                  | 1978 | 2         | (D)   | (D)      |           |                                     | 1         | (D)   | (D)      |           |       |
|  | 1974 | 2         | (D)   | (D)      | (NA)      | (NA)                                | 2         | (D)   | (D)      |           |       |
| For silage or green chop (tons, green)       | 1978 | 5         | (D)   | 830      |           |                                     | 4         | (D)   | (D)      |           |       |
|  | 1974 | (NA)      | (NA)  | (NA)     | (NA)      | (NA)                                | 9         | (D)   | 7 265    |           |       |
| Cut for dry forage or hay (tons, dry)        | 1978 |           |       |          |           |                                     |           |       |          |           |       |
|  | 1974 | (NA)      | (NA)  | (NA)     | (NA)      | (NA)                                |           |       |          |           |       |
| Hogged or grazed                             | 1978 |           |       | (X)      |           |                                     |           |       | (X)      |           |       |
|  | 1974 | (NA)      | (NA)  | (X)      | (NA)      | (NA)                                |           |       | (X)      |           |       |
| Wheat for grain (bushels)                    | 1978 | 5         | 128   | 2 994    |           |                                     | 4         | (D)   | (D)      |           |       |
|  | 1974 | 5         | 53    | 1 350    | (NA)      | (NA)                                | 5         | 53    | 1 350    |           |       |
| Oats for grain (bushels)                     | 1978 | 1         | (D)   | (D)      |           |                                     |           |       |          |           |       |
|  | 1974 | (NA)      | (NA)  | (NA)     | (NA)      | (NA)                                | 2         | (D)   | (D)      |           |       |
| Bowley 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 | 21        | 3 661 | 62 296   |           |                                     | 19        | (D)   | (D)      |           |       |
|  | 1974 | 15        | 751   | 14 632   | (NA)      | (NA)                                | 15        | 751   | 14 632   |           |       |
| Peanuts for nuts (pounds)                    | 1978 | 7         | 11    | 15 790   |           |                                     | 6         | (D)   | (D)      |           |       |
|  | 1974 | 9         | 9     | 4 010    | (NA)      | (NA)                                | 1         | (D)   | (D)      |           |       |
| Cotton (bales)                               | 1978 |           |       |          |           |                                     |           |       |          |           |       |
|  | 1974 | 7         | 125   | 87       | (NA)      | (NA)                                | 4         | 93    | 62       |           |       |
| Tobacco (pounds)                             | 1978 | 1         | (D)   | (D)      | 1         | (D)                                 |           |       |          |           |       |
|  | 1974 |           |       |          | (NA)      | (NA)                                |           |       |          |           |       |
| Irish potatoes (hundredweight)               | 1978 | 5         | 4     | 204      |           |                                     | 2         | (D)   | (D)      |           |       |
|  | 1974 | 18        | 14    | 677      | (NA)      | (NA)                                | 7         | 4     | 116      |           |       |
| Sweetpotatoes (bushels)                      | 1978 |           |       |          |           |                                     |           |       |          |           |       |
|  | 1974 | 8         | 1     | 208      | (NA)      | (NA)                                | 5         | 1     | 180      |           |       |
| Hay crops (tons, dry) (see text)             | 1978 | 271       | 9 853 | 16 577   | 1         | (D)                                 | 152       | 7 602 | 14 132   | 1         | (D)   |
|  | 1974 | 272       | 7 990 | 14 307   | (NA)      | (NA)                                | 148       | 5 956 | 11 208   |           |       |
| Alfalfa hay (tons, dry)                      | 1978 | 10        | 170   | 138      |           |                                     | 5         | 103   | 76       |           |       |
|  | 1974 | (NA)      | (NA)  | (NA)     | (NA)      | (NA)                                | 2         | (D)   | (D)      |           |       |
| Other tame dry hay (tons, dry) (see text)    | 1978 | 212       | 7 488 | 14 081   | 1         | (D)                                 | 128       | 5 839 | 12 098   | 1         | (D)   |
| Field seed crops                             | 1978 | 1         | (D)   | (X)      |           |                                     | 1         | (D)   | (X)      |           |       |
|  | 1974 | (NA)      | (NA)  | (X)      | (NA)      | (NA)                                | 1         | (D)   | (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 | 73        | 1 974 | (X)      | 27        | 706                                 | 61        | 1 922 | (X)      | 26        | (D)   |
|  | 1974 | 69        | 1 162 | (X)      | (NA)      | (NA)                                | 44        | 1 086 | (X)      | 6         | 198   |
| Sweet corn                                   | 1978 | 13        | 22    | (X)      | 1         | (D)                                 | 9         | 19    | (X)      |           |       |
|  | 1974 | (NA)      | (NA)  | (X)      | (NA)      | (NA)                                | 3         | 3     | (X)      |           |       |
| Tomatoes                                     | 1978 | 55        | 1 719 | (X)      | 26        | 681                                 | 50        | 1 717 | (X)      | 26        | 681   |
|  | 1974 | (NA)      | (NA)  | (X)      | (NA)      | (NA)                                | 35        | 1 043 | (X)      | 6         | 195   |
| Green peas excluding cowpeas                 | 1978 | 18        | 46    | (X)      | 2         | (D)                                 | 11        | 22    | (X)      | 1         | (D)   |
|  | 1974 | (NA)      | (NA)  | (X)      | (NA)      | (NA)                                | 1         | (D)   | (X)      |           |       |
| Land in orchards                             | 1978 | 23        | 47    | (X)      |           |                                     | 6         | 10    | (X)      |           |       |
|  | 1974 | 29        | 55    | (X)      | (NA)      | (NA)                                | 8         | 35    | (X)      |           |       |
| Apples (pounds)                              | 1978 | 17        | 8     | 440      | (NA)      | (NA)                                | 4         | 1     | 170      | (NA)      | (NA)  |
|  | 1974 | (NA)      | (NA)  | (NA)     | (NA)      | (NA)                                | (NA)      | 35    | 183 683  | (NA)      | (NA)  |
| Peaches (pounds)                             | 1978 | 15        | 5     | 1 655    | (NA)      | (NA)                                | 5         | 2     | (D)      | (NA)      | (NA)  |
|  | 1974 | (NA)      | (NA)  | (NA)     | (NA)      | (NA)                                | (NA)      | (D)   | (D)      | (NA)      | (NA)  |
| Grapes (pounds) (see text)                   | 1978 | 15        | 4     | 546      | (NA)      | (NA)                                | 3         | (Z)   | (D)      | (NA)      | (NA)  |
|  | 1974 | (NA)      | (NA)  | (NA)     | (NA)      | (NA)                                | 1         | (D)   |          | (NA)      | (NA)  |
| Berries                                      | 1978 | 1         | (D)   | (X)      |           |                                     | 1         | (D)   | (X)      |           |       |
|  | 1974 |           |       |          | (NA)      | (NA)                                |           |       | (X)      |           |       |
| Strawberries (pounds)                        | 1978 | 1         | (D)   | (D)      |           |                                     | 1         | (D)   | (D)      |           |       |
|  | 1974 | (NA)      | (NA)  | (NA)     | (NA)      | (NA)                                |           |       |          |           |       |
| Nursery and greenhouse products              | 1978 | 6         | 866   | (X)      | 2         | (D)                                 | 4         | (D)   | (X)      | 2         | (D)   |
|  | 1978 |           |       | (X)      | (NA)      | (NA)                                |           |       | (X)      | (NA)      | (NA)  |