

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  | 507       | 69 741  | 465    | 71 483  | 283                                 | 48 152  | 208    | 47 488  |
| Average size of farm   | (X)       | 138     | (X)    | 154     | (X)                                 | 170     | (X)    | 228     |
| Approximate land area  | (X)       | 145 280 | (X)    | 145 280 | (X)                                 | 145 280 | (X)    | 145 280 |
| Proportion in farms  | (X)       | 48.0    | (X)    | 49.2    | (X)                                 | 33.1    | (X)    | 32.7    |
| Value of land and buildings: <sup>1</sup>  |           |         |        |         |                                     |         |        |         |
| Average per farm   | 51 509    | (X)     | 41 761 | (X)     | 69 173                              | (X)     | 60 721 | (X)     |
| Average per acre   | (X)       | 340     | (X)    | 272     | (X)                                 | 344     | (X)    | 266     |
| Land in farms according to use:  |           |         |        |         |                                     |         |        |         |
| Total cropland   | 504       | 22 245  | 457    | 24 473  | 283                                 | 15 526  | 208    | 17 180  |
| Harvested cropland   | 486       | 4 587   | 434    | 5 693   | 281                                 | 3 791   | 208    | 4 853   |
| By acres harvested:  |           |         |        |         |                                     |         |        |         |
| 1 to 9 acres   | 363       | 985     | 292    | (NA)    | 186                                 | 645     | 89     | (NA)    |
| 10 to 19 acres   | 55        | 756     | 42     | (NA)    | 35                                  | 485     | 47     | (NA)    |
| 20 to 29 acres   | 30        | 673     | 40     | (NA)    | 23                                  | (D)     | 32     | (NA)    |
| 30 to 49 acres   | 18        | 684     | 18     | (NA)    | 17                                  | (D)     | 18     | (NA)    |
| 50 to 99 acres   | 17        | 1 063   | 15     | (NA)    | 17                                  | 1 063   | 15     | (NA)    |
| 100 to 199 acres   | 3         | 426     | 6      | (NA)    | 3                                   | 426     | 6      | (NA)    |
| 200 to 499 acres   | -         | -       | -      | (NA)    | -                                   | -       | -      | (NA)    |
| 500 to 999 acres   | -         | -       | -      | (NA)    | -                                   | -       | -      | (NA)    |
| 1,000 acres or more  | -         | -       | 1      | (NA)    | -                                   | -       | 1      | (NA)    |
| Cropland used only for pasture   | 253       | 12 680  | 282    | 16 331  | 146                                 | 8 313   | 148    | 10 981  |
| Other cropland   | 196       | 4 978   | 149    | 2 449   | 110                                 | 3 422   | 77     | 1 946   |
| Cropland in cover crops, legumes, and soil-improvement<br>grasses, not harvested or pastured | 77        | (D)     | (NA)   | (NA)    | 51                                  | (D)     | 60     | 811     |
| Cropland on which all crops failed   | 1         | (D)     | (NA)   | (NA)    | 1                                   | (D)     | 7      | 78      |
| Cropland in cultivated summer fallow   | 24        | 723     | (NA)   | (NA)    | 13                                  | 511     | 10     | 124     |
| Cropland idle  | 136       | 3 739   | (NA)   | (NA)    | 71                                  | 2 499   | 15     | 333     |
| Total woodland   | 377       | 37 864  | 342    | 37 395  | 216                                 | 26 974  | 171    | 25 553  |
| Woodland pastured  | 169       | 10 671  | (NA)   | (NA)    | 109                                 | 8 121   | 76     | 7 392   |
| Woodland not pastured  | 276       | 27 193  | (NA)   | (NA)    | 159                                 | 18 853  | 127    | 18 161  |
| Other land   | 344       | 9 632   | 351    | 9 615   | 189                                 | 5 652   | 146    | 4 755   |
| Pastureland and rangeland, other than cropland and<br>woodland pastured                      | 80        | 4 092   | (NA)   | (NA)    | 53                                  | 2 849   | 41     | 2 394   |
| Land in house lots, ponds, roads, wasteland, etc   | 329       | 5 540   | (NA)   | (NA)    | 177                                 | 2 803   | 137    | 2 361   |
| Pastureland, all types   | 329       | 27 443  | (NA)   | (NA)    | 190                                 | 19 283  | (NA)   | 20 767  |
| Irrigated land   | 9         | 9       | 4      | 11      | 4                                   | 4       | 1      | (D)     |
| Harvested cropland irrigated   | 8         | (D)     | (NA)   | (NA)    | 3                                   | (D)     | 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  | 17        | 63      | (X)    | (X)     | 11                                  | 47      | (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>    | 507       | 2 555           | 465   | 1 887           | 283                                 | 2 203           | 208   | 1 536           |
| Average per farm   | (X)       | 5 040           | (X)   | 4 058           | (X)                                 | 7 783           | (X)   | 7 385           |
| Farms by value of agricultural products sold: <sup>1</sup> |           |                 |       |                 |                                     |                 |       |                 |
| \$100,000 or more  | -         | -               | -     | (NA)            | -                                   | -               | -     | (NA)            |
| \$40,000 to \$99,999                                       | 3         | 133             | 3     | (NA)            | 3                                   | 133             | 3     | (NA)            |
| \$20,000 to \$39,999                                       | 20        | 529             | 7     | (NA)            | 20                                  | 529             | 7     | (NA)            |
| \$10,000 to \$19,999                                       | 31        | 403             | 30    | (NA)            | 31                                  | 403             | 30    | (NA)            |
| \$5,000 to \$9,999   | 101       | 708             | 56    | (NA)            | 101                                 | 708             | 56    | (NA)            |
| \$2,500 to \$4,999   | 128       | 430             | 112   | (NA)            | 128                                 | 430             | 112   | (NA)            |
| Less than \$2,500 (see text)                               | 222       | (D)             | 255   | (NA)            | (X)                                 | (X)             | -     | (NA)            |
| \$2,000 to \$2,499   | 70        | 153             | (NA)  | (NA)            | (X)                                 | (X)             | (X)   | (X)             |
| \$1,500 to \$1,999   | 67        | 114             | (NA)  | (NA)            | (X)                                 | (X)             | (X)   | (X)             |
| \$1,000 to \$1,499   | 49        | 60              | (NA)  | (NA)            | (X)                                 | (X)             | (X)   | (X)             |
| Less than \$1,000  | 36        | (D)             | (NA)  | (NA)            | (X)                                 | (X)             | (X)   | (X)             |
| Abnormal farms (see text)                                  | 2         | (D)             | 2     | (NA)            | (X)                                 | (X)             | (X)   | (X)             |
| Crops  | 468       | 2 107           | 424   | 1 565           | 278                                 | 1 806           | (NA)  | 1 281           |
| Grains   | 38        | 70              | (NA)  | (NA)            | 31                                  | 65              | 49    | 85              |
| Commodity Credit Corporation loans                         | -         | -               | (NA)  | (NA)            | -                                   | -               | (NA)  | (NA)            |
| Cotton and cottonseed                                      | -         | -               | (NA)  | (NA)            | -                                   | -               | (NA)  | (NA)            |
| Commodity Credit Corporation loans                         | -         | -               | (NA)  | (NA)            | -                                   | -               | (NA)  | (NA)            |
| Tobacco  | 452       | 1 938           | (NA)  | (NA)            | 275                                 | 1 658           | 203   | 1 118           |
| Field seeds, hay, forage, and silage                       | 47        | 78              | (NA)  | (NA)            | 38                                  | 69              | 50    | 67              |
| Vegetables, sweet corn, and melons                         | 2         | (D)             | (NA)  | (NA)            | 1                                   | (D)             | 1     | (D)             |
| Fruits, nuts, and berries                                  | 3         | (D)             | (NA)  | (NA)            | -                                   | -               | 1     | (D)             |
| Nursery and greenhouse products                            | 1         | (D)             | (NA)  | (NA)            | -                                   | -               | -     | -               |
| Other crops  | 5         | 15              | (NA)  | (NA)            | 2                                   | (D)             | 4     | (D)             |
| Livestock, poultry, and their products                     | 195       | 448             | 214   | 318             | 134                                 | 397             | 121   | 252             |
| Poultry and poultry products                               | 14        | (D)             | 10    | 2               | 8                                   | (D)             | 6     | 1               |
| Dairy products   | 6         | (D)             | (NA)  | (NA)            | 3                                   | (D)             | 5     | 23              |
| Cattle and calves  | 154       | 315             | (NA)  | (NA)            | 119                                 | 284             | 114   | 158             |
| Hogs and pigs  | 54        | 95              | (NA)  | (NA)            | 31                                  | 83              | 20    | 68              |
| Sheep, lambs, and wool                                     | -         | -               | (NA)  | (NA)            | -                                   | -               | -     | -               |
| Other livestock and livestock products (see text)          | 16        | 4               | (NA)  | (NA)            | 9                                   | 2               | 7     | 2               |

<sup>1</sup>1974 data include sales of forest products.

Table 3. Farms, Land in Farms, Land Use, and Irrigation, by Size of Farm: 1978 and 1974

|                      | Farms |      | 1978                          |       |                |                           |       |                |                    |                |
|----------------------|-------|------|-------------------------------|-------|----------------|---------------------------|-------|----------------|--------------------|----------------|
|                      | 1978  | 1974 | Farms with harvested cropland |       |                | Farms with irrigated land |       |                |                    |                |
|                      |       |      | Acres in farms                | Farms | Acres in farms | Harvested cropland        | Farms | Acres in farms | Harvested cropland | Irrigated land |
| All farms            | 507   | 465  | 69 741                        | 486   | 66 363         | 4 587                     | 9     | 667            | 55                 | 9              |
| Farms with -         |       |      |                               |       |                |                           |       |                |                    |                |
| 1 to 9 acres         | 66    | 40   | 185                           | 63    | 175            | 126                       | 1     | (D)            | (D)                | (D)            |
| 10 to 49 acres       | 85    | 66   | 2 491                         | 85    | 2 491          | 287                       | 3     | 117            | 35                 | 3              |
| 50 to 69 acres       | 57    | 66   | 3 346                         | 53    | 3 083          | 319                       | 2     | (D)            | (D)                | (D)            |
| 70 to 99 acres       | 58    | 78   | 4 717                         | 56    | 4 553          | 262                       | 1     | (D)            | (D)                | (D)            |
| 100 to 139 acres     | 66    | 52   | 7 730                         | 66    | 7 730          | 554                       | 1     | (D)            | (D)                | (D)            |
| 140 to 179 acres     | 45    | 42   | 7 021                         | 40    | 6 256          | 410                       | -     | -              | -                  | -              |
| 180 to 219 acres     | 33    | 35   | 6 506                         | 33    | 6 506          | 420                       | -     | -              | -                  | -              |
| 220 to 259 acres     | 20    | 15   | 4 895                         | 20    | 4 895          | 347                       | 1     | (D)            | (D)                | (D)            |
| 260 to 499 acres     | 55    | 45   | 18 073                        | 48    | 15 897         | 1 031                     | -     | -              | -                  | -              |
| 500 to 999 acres     | 19    | 21   | 11 477                        | 19    | 11 477         | 512                       | -     | -              | -                  | -              |
| 1,000 to 1,999 acres | 3     | 4    | 3 300                         | 3     | 3 300          | 319                       | -     | -              | -                  | -              |
| 2,000 acres or more  | -     | 1    | -                             | -     | -              | -                         | -     | -              | -                  | -              |

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   | 507       | 69 741 | 465   | 71 483 | 283                                 | 48 152 | 208   | 47 488 |
| Harvested cropland                                      | 486       | 4 587  | 434   | 5 693  | 281                                 | 3 791  | 208   | 4 853  |
| Tenure of operator:                                     |           |        |       |        |                                     |        |       |        |
| Full owners   | 382       | 54 418 | 364   | 55 234 | 191                                 | 34 151 | 145   | 33 747 |
| Harvested cropland                                      | 362       | 2 996  | (NA)  | 3 890  | 189                                 | 2 255  | (NA)  | 3 249  |
| Part owners   | 83        | 14 308 | 70    | 12 455 | 62                                  | 13 145 | 47    | 10 536 |
| Harvested cropland                                      | 82        | 1 340  | (NA)  | 1 532  | 62                                  | 1 313  | (NA)  | 1 371  |
| Tenants   | 42        | 1 015  | 31    | 3 794  | 30                                  | 856    | 16    | 3 205  |
| Harvested cropland                                      | 42        | 251    | (NA)  | 271    | 30                                  | 223    | (NA)  | 233    |
| Type of organization:                                   |           |        |       |        |                                     |        |       |        |
| Individual or family                                    | 466       | 60 990 | (NA)  | (NA)   | 255                                 | 41 059 | 192   | 40 285 |
| Partnership   | 38        | 8 066  | (NA)  | (NA)   | 27                                  | (D)    | 16    | 7 203  |
| Corporation   | -         | -      | (NA)  | (NA)   | -                                   | -      | -     | -      |
| Other—cooperative, estate or trust, institutional, etc. | 3         | 685    | (NA)  | (NA)   | 1                                   | (D)    | -     | -      |

  

|                                    | All farms |      | Farms with sales of \$2,500 or more |      |
|------------------------------------|-----------|------|-------------------------------------|------|
|                                    | 1978      | 1974 | 1978                                | 1974 |
| Operators by principal occupation: |           |      |                                     |      |
| Farming                            | 202       | 256  | 123                                 | 123  |
| Other                              | 305       | 207  | 160                                 | 85   |
| Operators by age group:            |           |      |                                     |      |
| Under 25 years                     | 15        | 22   | 7                                   | 15   |
| 25 to 34 years                     | 83        | 51   | 51                                  | 23   |
| 35 to 44 years                     | 108       | 95   | 62                                  | 55   |
| 45 to 54 years                     | 106       | 84   | 60                                  | 35   |
| 55 to 64 years                     | 101       | 119  | 58                                  | 59   |
| 65 years and over                  | 94        | 92   | 45                                  | 21   |
| Average age                        | 49.7      | 51.6 | 49.2                                | 48.5 |

  

|  | All farms |      | Farms with sales of \$2,500 or more |      |
|--|-----------|------|-------------------------------------|------|
|  | 1978      | 1974 | 1978                                | 1974 |
| Operators by place of residence:           |           |      |                                     |      |
| On farm operated                           | 317       | 238  | 166                                 | 110  |
| Not on farm operated                       | 105       | 119  | 69                                  | 51   |
| Not reported                               | 85        | 106  | 48                                  | 47   |
| Operators reporting days of work off farm: |           |      |                                     |      |
| None                                       | 176       | 169  | 105                                 | 69   |
| 1 to 49 days                               | 43        | 25   | 17                                  | 9    |
| 50 to 99 days                              | 8         | 30   | 5                                   | 11   |
| 100 to 149 days                            | 24        | 16   | 11                                  | 8    |
| 150 to 199 days                            | 42        | 35   | 25                                  | 20   |
| 200 days or more                           | 188       | 114  | 102                                 | 42   |

<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                                 | 93        | 39                 | 155   | 107                | 73                                  | 34                 | 87    | 79                 |
| Feed for livestock and poultry                                  | 198       | 111                | 314   | 156                | 136                                 | 83                 | 149   | 88                 |
| Commercially mixed formula feeds                                | 50        | 33                 | 219   | 88                 | 35                                  | 28                 | 117   | 48                 |
| Animal health costs   | 176       | 16                 | (NA)  | 27                 | 137                                 | 12                 | 50    | 10                 |
| Seeds, bulbs, plants, and trees                                 | 217       | 31                 | 227   | 27                 | 180                                 | 27                 | 97    | 17                 |
| Commercial fertilizer   | 470       | 144                | 431   | 202                | 281                                 | 112                | 205   | 166                |
| Other agricultural chemicals including lime                     | 123       | 15                 | 90    | 11                 | 70                                  | 10                 | 51    | 8                  |
| Hired farm labor  | 257       | 205                | 192   | 105                | 211                                 | 162                | 106   | 84                 |
| Contract labor  | 15        | 34                 | 16    | 9                  | 15                                  | 34                 | 13    | 8                  |
| Customwork, machine hire, and rental of machinery and equipment | 159       | 44                 | 118   | 20                 | 123                                 | 37                 | 71    | 15                 |
| Energy and petroleum products                                   | 496       | 223                | (NA)  | (NA)               | 275                                 | 184                | (NA)  | (NA)               |
| Petroleum products  | 491       | 185                | 345   | 95                 | 270                                 | 151                | 164   | 59                 |
| Gasoline  | 401       | 100                | (NA)  | (NA)               | 222                                 | 80                 | 123   | 33                 |
| Diesel fuel   | 238       | 51                 | (NA)  | (NA)               | 157                                 | 43                 | 36    | 8                  |
| LP gas, butane, and propane                                     | 24        | (D)                | (NA)  | (NA)               | 23                                  | (D)                | -     | -                  |
| Fuel oil  | 12        | (D)                | (NA)  | (NA)               | 12                                  | (D)                | -     | -                  |
| Natural gas   | 18        | 3                  | (NA)  | (NA)               | 18                                  | 3                  | 164   | 18                 |
| Kerosene, motor oil, and grease                                 | 491       | 27                 | (NA)  | (NA)               | 270                                 | 21                 | (NA)  | (NA)               |
| Electricity   | 216       | 28                 | (NA)  | (NA)               | 182                                 | 23                 | (NA)  | (NA)               |
| Other—coal, wood, coke, etc.                                    | 102       | 10                 | (NA)  | (NA)               | 89                                  | 9                  | (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 .....   | 463       | 3 062               | 281                                 | 2 357               | 205   | 3 437               |
| Cropland fertilized, except pasture .....                             | 462       | 2 428               | 281                                 | 1 832               | (NA)  | 2 510               |
| Pasture and rangeland fertilized .....                                | 38        | 634                 | 29                                  | 525                 | (NA)  | 927                 |
| Lime .....  | 37        | 479                 | 17                                  | 294                 | 12    | 373                 |
| Sprays, dusts, granules, fumigants, etc. to control -                 |           |                     |                                     |                     |       |                     |
| Insects on hay and other crops .....                                  | 77        | 224                 | 38                                  | 132                 | (NA)  | 41                  |
| Nematodes in crops .....  | 7         | 7                   | 7                                   | 7                   | -     | -                   |
| Diseases in crops and orchards .....                                  | 15        | 19                  | 2                                   | (D)                 | 1     | (D)                 |
| Weeds, grass, or brush in crops and pasture .....                     | 32        | 277                 | 31                                  | (D)                 | (NA)  | 274                 |
| Chemicals for -   |           |                     |                                     |                     |       |                     |
| Defoliation or for growth control of crops or thinning of fruit ..... | 17        | 17                  | 11                                  | 11                  | -     | -                   |
| Insect control on livestock and poultry .....                         | 35        | (X)                 | 23                                  | (X)                 | 4     | (X)                 |
| Sanitation and rodent and bird control .....                          | 24        | (X)                 | 12                                  | (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>                          | <b>ALL MACHINERY AND EQUIPMENT - Con.</b> |        |                           |        |                                     |        |                           |        |
| Estimated market value of all machinery and equipment ..... | 502                                       | 397    | 275                       | 158    | 19                                  | 12     | 19                        | 12     |
| \$1,000 .....   | 3 915                                     | 3 069  | 2 678                     | 1 578  | 7                                   | 2      | 7                         | 2      |
| Average per farm .....                                      | 7 800                                     | 7 730  | 9 737                     | 9 987  | -                                   | 4      | -                         | 4      |
| Farms by value group:                                       |   |        |                           |        |                                     |        |                           |        |
| \$1 to \$4,999 .....  | 137                                       | 140    | 80                        | 59     | -                                   | -      | -                         | -      |
| \$5,000 to \$9,999 .....                                    | 249                                       | 167    | 81                        | 29     | 1                                   | -      | 1                         | -      |
| \$10,000 to \$19,999 .....                                  | 89  | 72     | 87                        | 52     | -                                   | -      | -                         | -      |
| \$20,000 to \$29,999 .....                                  |   |        |                           |        |                                     |        |                           |        |
| \$30,000 to \$49,999 .....                                  |   |        |                           |        |                                     |        |                           |        |
| \$50,000 to \$69,999 .....                                  |   |        |                           |        |                                     |        |                           |        |
| \$70,000 to \$99,999 .....                                  |   |        |                           |        |                                     |        |                           |        |
| \$100,000 to \$199,999 .....                                |   |        |                           |        |                                     |        |                           |        |
| \$200,000 or more .....                                     |   |        |                           |        |                                     |        |                           |        |
|   | 1978                                      |        |                           |        | 1974                                |        |                           |        |
|   | All farms                                 |        | Manufactured 1974 to 1978 |        | Manufactured prior to 1974          |        | Manufactured 1970 to 1974 |        |
| <b>SELECTED MACHINERY AND EQUIPMENT</b>                     |   |        |                           |        |                                     |        |                           |        |
| Automobiles .....   | 236                                       | 355    | 138                       | 183    | 125                                 | 172    | 308                       | 377    |
| Motortrucks including pickups .....                         | 356                                       | 468    | 191                       | 211    | 205                                 | 257    | 294                       | 356    |
| Wheel tractors .....  | 286                                       | 339    | 86                        | 89     | 206                                 | 250    | 282                       | 333    |
| Grain and bean combines, self-propelled only .....          | -   | -      | -                         | -      | -                                   | -      | 4                         | 4      |
| Corn heads for combines .....                               | -   | -      | -                         | -      | -                                   | -      | -                         | -      |
| Other cornpickers and picker-shellers .....                 | 7   | 7      | -                         | -      | 7                                   | 7      | 20                        | 20     |
| Cottonpickers .....   | -   | -      | -                         | -      | -                                   | -      | (NA)                      | (NA)   |
| Mower conditioners .....                                    | 54  | 78     | 3                         | 4      | 51                                  | 74     | 58                        | 66     |
| Pickup balers .....   | 63  | 63     | -                         | -      | 63                                  | 63     | 60                        | 62     |
| Field forage harvesters, shear bar or flywheel type .....   | 9   | 9      | 1                         | (D)    | 8                                   | (D)    | 4                         | 4      |

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 .....              | 257                             | -                        | (X)     | 257                        | (X)     | 211   | 106  |
| Workers .....            | 1 175                           | (X)                      | -       | (X)                        | 1 175   | 1 009   | 551  |
| Farms with -             |                                 |                          |         |                            |         |   |      |
| 1 worker .....           | 63                              | -                        | -       | 63                         | 63      | 52  | 24   |
| 2 workers .....          | 64                              | -                        | -       | 64                         | 128     | 60  | 13   |
| 3 or 4 workers .....     | 55                              | -                        | -       | 55                         | 170     | 48  | 25   |
| 5 to 9 workers .....     | 47                              | -                        | -       | 47                         | 251     | 23  | 25   |
| 10 workers or more ..... | 28                              | -                        | -       | 28                         | 563     | 28  | 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>                 |           |        |       |        |                                     |        |       |        |       |
| Inventory:                                   |           |        |       |        |                                     |        |       |        |       |
| Any livestock or poultry                     | 292       | 00     | 328   | (X)    | 182                                 | 00     | 159   | 00     |       |
| Any cattle, hogs, or sheep                   | 247       | 00     | 301   | (X)    | 152                                 | 00     | 151   | 00     |       |
| Sales:                                       |           |        |       |        |                                     |        |       |        |       |
| Any livestock or poultry and their products  | \$1,000   | 195    | 448   | 214    | 318                                 | 134    | 397   | 121    | 252   |
| Any cattle, hogs, or sheep                   | \$1,000   | 179    | 410   | 187    | (NA)                                | 127    | 367   | 118    | 226   |
| <b>CATTLE AND CALVES</b>                     |           |        |       |        |                                     |        |       |        |       |
| Inventory:                                   |           |        |       |        |                                     |        |       |        |       |
| Cattle and calves                            | 205       | 2 771  | 276   | 4 737  | 139                                 | 2 295  | 144   | 3 623  |       |
| Cows and heifers that had calved             | 184       | 1 463  | 226   | 2 653  | 130                                 | 1 262  | 126   | 2 127  |       |
| Beef cows                                    | 126       | 1 277  | 153   | 2 315  | 97                                  | 1 139  | 100   | 1 932  |       |
| Milk cows                                    | 90        | 186    | 148   | 338    | 56                                  | 123    | 78    | 195    |       |
| Heifers and heifer calves                    | 148       | 749    | (NA)  | (NA)   | 102                                 | 587    | 70    | 654    |       |
| Steers, steer calves, bulls and bull calves  | 139       | 559    | (NA)  | (NA)   | 95                                  | 446    | 96    | 842    |       |
| Sales:                                       |           |        |       |        |                                     |        |       |        |       |
| Cattle and calves                            | \$1,000   | 154    | 1 247 | 180    | 1 394                               | 119    | 1 115 | 114    | 1 073 |
| Calves                                       | \$1,000   | 00     | 315   | 00     | (NA)                                | 00     | 284   | 00     | 158   |
| Cattle                                       | \$1,000   | 110    | 678   | (NA)   | (NA)                                | 88     | 615   | 70     | 574   |
| Fattened cattle                              | \$1,000   | 103    | 569   | (NA)   | (NA)                                | 00     | 145   | 00     | 63    |
| Dairy products                               | \$1,000   | 27     | 157   | (NA)   | (NA)                                | 75     | 500   | 84     | 499   |
|  | \$1,000   | 00     | 43    | 00     | (NA)                                | 00     | 139   | 00     | 95    |
|  | \$1,000   | 6      | (D)   | (NA)   | (NA)                                | 3      | (D)   | 5      | 23    |
| <b>HOGS, SHEEP, GOATS, AND HORSES</b>        |           |        |       |        |                                     |        |       |        |       |
| Inventory:                                   |           |        |       |        |                                     |        |       |        |       |
| Hogs and pigs                                | 119       | 1 305  | 153   | 921    | 61                                  | 947    | 82    | 705    |       |
| Used or to be used for breeding              | 50        | 273    | (NA)  | (NA)   | 29                                  | 194    | 22    | 136    |       |
| Other hogs and pigs                          | 113       | 1 032  | (NA)  | (NA)   | 58                                  | 753    | 80    | 569    |       |
| Litters of pigs farrowed between--           |           |        |       |        |                                     |        |       |        |       |
| Dec. 1 of preceding year and Nov. 30         | 55        | 253    | 37    | 214    | 32                                  | 179    | 23    | 195    |       |
| Dec. 1 of preceding year and May 31          | 46        | 148    | 26    | 100    | 27                                  | 107    | 16    | 89     |       |
| June 1 and Nov. 30                           | 39        | 105    | 24    | 114    | 24                                  | 72     | 18    | 106    |       |
| Sheep and lambs                              |           |        |       |        |                                     |        |       |        |       |
| Ewes 1 year old or older                     |           |        | (NA)  | (NA)   |                                     |        |       |        |       |
| Goats  |           |        | (NA)  | (NA)   |                                     |        |       |        |       |
| Horses and ponies                            | 117       | 249    | 134   | 323    | 71                                  | 165    | 75    | 210    |       |
| Sales:                                       |           |        |       |        |                                     |        |       |        |       |
| Hogs and pigs                                | \$1,000   | 54     | 1 439 | 29     | 1 035                               | 31     | 1 151 | 20     | 974   |
| Feeder pigs                                  | \$1,000   | 00     | 95    | 00     | (NA)                                | 00     | 83    | 00     | 68    |
| Sheep and lambs                              | \$1,000   | 24     | 481   | 9      | 315                                 | 15     | 357   | 6      | 303   |
| Sheep and lambs shorn                        |           | 00     | 16    | 00     | (NA)                                | 00     | 13    | 00     | 5     |
| Pounds of wool                               |           |        |       | 2      | (D)                                 |        |       |        |       |
| Sheep, lambs, and wool                       | \$1,000   | 00     |       | (NA)   | (NA)                                | 00     |       | (X)    |       |
| Goats  | \$1,000   | 00     |       | (NA)   | (NA)                                |        |       |        |       |
| Horses and ponies                            | \$1,000   | 11     | 16    | 9      | 11                                  | 6      | 10    | 4      | 6     |
|  | \$1,000   | 00     | 3     | 00     | (NA)                                | 00     | 2     | 00     | 1     |
| <b>POULTRY</b>                               |           |        |       |        |                                     |        |       |        |       |
| Inventory:                                   |           |        |       |        |                                     |        |       |        |       |
| Any poultry                                  | 138       | 00     | 162   | (X)    | 80                                  | 00     | 68    | 00     |       |
| Chickens 3 months old or older               | 133       | 3 206  | 161   | 4 369  | 77                                  | 1 855  | 67    | 2 059  |       |
| Hens and pullets of laying age               | 132       | 2 971  | 154   | 3 942  | 76                                  | 1 713  | 61    | 1 769  |       |
| Pullets 3 months old or older                | 18        | 235    | (NA)  | (NA)   | 10                                  | 142    | 3     | 54     |       |
| Pullet chicks and pullets under 3 months old | 6         | 44     | (NA)  | (NA)   | 1                                   | (D)    |       |        |       |
| Broilers and other meat-type chickens        | 16        | 324    | 5     | 30     | 9                                   | 83     | 3     | (D)    |       |
| Turkeys                                      | 21        | 77     | (NA)  | (NA)   | 11                                  | 56     | 2     | (D)    |       |
| Turkeys for slaughter                        | 9         | 22     | (NA)  | (NA)   | 7                                   | (D)    | 2     | (D)    |       |
| Turkey hens kept for breeding                | 18        | 55     | (NA)  | (NA)   | 10                                  | (D)    | 2     | (D)    |       |
| Other poultry                                | 17        | 00     | (NA)  | (X)    | 6                                   | 00     | 1     | 00     |       |
| Sales:                                       |           |        |       |        |                                     |        |       |        |       |
| Any poultry                                  | \$1,000   | 16     | 00    | 5      | (X)                                 | 7      | 00    | 2      | (X)   |
| Chickens 3 months old or older               | \$1,000   | 7      | 391   | 5      | 232                                 | 4      | (D)   | 2      | (D)   |
| Hens and pullets of laying age               | \$1,000   | 7      | 391   | 5      | 232                                 | 4      | (D)   | 2      | (D)   |
| Pullets 3 months old or older                |           |        |       | (NA)   | (NA)                                |        |       |        |       |
| Pullet chicks and pullets under 3 months old |           |        |       | (NA)   | (NA)                                |        |       |        |       |
| Broilers and other meat-type chickens        |           |        |       |        |                                     |        |       |        |       |
| Turkeys                                      |           | 1      | (D)   | (NA)   | (NA)                                |        |       |        |       |
| Turkeys for slaughter                        |           | 1      | (D)   | (NA)   | (NA)                                |        |       |        |       |
| Turkey hens kept for breeding                |           | 1      | (D)   | (NA)   | (NA)                                |        |       |        |       |
| Other poultry                                |           | 1      | (X)   | (NA)   | (X)                                 |        |       |        | (X)   |
| Poultry and poultry products                 | \$1,000   | 14     | (D)   | 10     | 2                                   | 8      | (D)   | 6      | 1     |

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      | 131   | 988      | (X)       | -     | -    | 102                                 | 895   | (X)       | -         | -     |  |
|  | 1974      | 197   | 1 384    | (X)       | (NA)  | (NA) | 118                                 | 1 191 | (X)       | -         | -     |  |
| For grain or seed (bushels)                  | 1978      | 126   | 662      | 66 989    | (NA)  | (NA) | 98                                  | (D)   | 61 669    | -         | -     |  |
|  | 1974      | 189   | 1 280    | 73 880    | (NA)  | (NA) | 111                                 | 1 092 | 64 203    | -         | -     |  |
| For silage or green chop (tons, green)       | 1978      | 11    | (D)      | 2 095     | (NA)  | (NA) | 10                                  | (D)   | (D)       | -         | -     |  |
|  | 1974      | (NA)  | (NA)     | (NA)      | (NA)  | (NA) | 9                                   | (D)   | 1 822     | -         | -     |  |
| For fodder, hogged or grazed                 | 1978      | 1     | (D)      | (X)       | (NA)  | (NA) | -                                   | -     | (X)       | -         | -     |  |
|  | 1974      | (NA)  | (NA)     | (X)       | (NA)  | (NA) | 2                                   | (D)   | (X)       | -         | -     |  |
| Sorghums for all purposes                    | 1978      | -     | -        | (X)       | -     | -    | -                                   | -     | (X)       | -         | -     |  |
|  | 1974      | 2     | (D)      | (X)       | (NA)  | (NA) | 2                                   | (D)   | (X)       | -         | -     |  |
| For grain or seed (bushels)                  | 1978      | -     | -        | -         | (NA)  | (NA) | -                                   | -     | -         | -         | -     |  |
|  | 1974      | -     | -        | -         | (NA)  | (NA) | -                                   | -     | -         | -         | -     |  |
| For silage or green chop (tons, green)       | 1978      | -     | -        | -         | (NA)  | (NA) | -                                   | -     | -         | -         | -     |  |
|  | 1974      | (NA)  | (NA)     | (NA)      | (NA)  | (NA) | 2                                   | (D)   | -         | -         | -     |  |
| Cut for dry forage or hay (tons, dry)        | 1978      | (NA)  | (NA)     | (NA)      | (NA)  | (NA) | -                                   | -     | -         | -         | -     |  |
|  | 1974      | (NA)  | (NA)     | (NA)      | (NA)  | (NA) | -                                   | -     | -         | -         | -     |  |
| Hogged or grazed                             | 1978      | -     | -        | (X)       | -     | -    | -                                   | -     | (X)       | -         | -     |  |
|  | 1974      | (NA)  | (NA)     | (X)       | (NA)  | (NA) | -                                   | -     | (X)       | -         | -     |  |
| Wheat for grain (bushels)                    | 1978      | -     | -        | -         | -     | -    | -                                   | -     | -         | -         | -     |  |
|  | 1974      | -     | -        | -         | (NA)  | (NA) | -                                   | -     | -         | -         | -     |  |
| Oats for grain (bushels)                     | 1978      | -     | -        | -         | (NA)  | (NA) | -                                   | -     | -         | -         | -     |  |
|  | 1974      | (NA)  | (NA)     | (NA)      | (NA)  | (NA) | -                                   | -     | -         | -         | -     |  |
| Barley for grain (bushels)                   | 1978      | 1     | (D)      | (D)       | (NA)  | (NA) | -                                   | -     | -         | -         | -     |  |
|  | 1974      | (NA)  | (NA)     | (NA)      | (NA)  | (NA) | -                                   | -     | -         | -         | -     |  |
| Rye for grain (bushels)                      | 1978      | -     | -        | -         | (NA)  | (NA) | -                                   | -     | -         | -         | -     |  |
|  | 1974      | (NA)  | (NA)     | (NA)      | (NA)  | (NA) | -                                   | -     | -         | -         | -     |  |
| Other small grains for grain                 | 1978      | -     | -        | (X)       | -     | -    | -                                   | -     | (X)       | -         | -     |  |
|  | 1974      | (NA)  | (NA)     | (X)       | (NA)  | (NA) | -                                   | -     | (X)       | -         | -     |  |
| Soybeans for beans (bushels)                 | 1978      | 2     | (D)      | (D)       | -     | -    | 2                                   | (D)   | (D)       | -         | -     |  |
|  | 1974      | -     | -        | -         | (NA)  | (NA) | -                                   | -     | -         | -         | -     |  |
| Peanuts for nuts (pounds)                    | 1978      | -     | -        | -         | (NA)  | (NA) | -                                   | -     | -         | -         | -     |  |
|  | 1974      | -     | -        | -         | (NA)  | (NA) | -                                   | -     | -         | -         | -     |  |
| Cotton (bales)                               | 1978      | -     | -        | -         | (NA)  | (NA) | -                                   | -     | -         | -         | -     |  |
|  | 1974      | -     | -        | -         | (NA)  | (NA) | -                                   | -     | -         | -         | -     |  |
| Tobacco (pounds)                             | 1978      | 452   | 884      | 1 607 947 | 6     | 5    | 275                                 | 723   | 1 346 260 | 3         | 3     |  |
|  | 1974      | 400   | 753      | 1 366 745 | (NA)  | (NA) | 203                                 | 609   | 1 111 662 | 1         | (D)   |  |
| Irish potatoes (hundredweight)               | 1978      | 17    | 42       | 4 109     | -     | -    | 9                                   | (D)   | (D)       | -         | -     |  |
|  | 1974      | 47    | 21       | 3 161     | (NA)  | (NA) | 25                                  | 18    | 2 891     | -         | -     |  |
| Sweet potatoes (bushels)                     | 1978      | 2     | (D)      | (D)       | -     | -    | 2                                   | (D)   | (D)       | -         | -     |  |
|  | 1974      | 13    | 2        | 213       | (NA)  | (NA) | 7                                   | 1     | 78        | -         | -     |  |
| Hay crops (tons, dry) (see text)             | 1978      | 186   | 2 727    | 3 975     | -     | -    | 134                                 | 2 232 | 3 442     | -         | -     |  |
|  | 1974      | 202   | 3 642    | 5 214     | (NA)  | (NA) | 131                                 | 3 165 | 4 647     | 1         | (D)   |  |
| Alfalfa hay (tons, dry)                      | 1978      | 19    | 160      | 215       | -     | -    | 13                                  | 102   | 167       | -         | -     |  |
|  | 1974      | (NA)  | (NA)     | (NA)      | (NA)  | (NA) | 10                                  | 154   | 311       | -         | -     |  |
| Other tame dry hay (tons, dry) (see text)    | 1978      | 152   | 2 204    | 3 172     | -     | -    | 115                                 | 1 801 | 2 712     | -         | -     |  |
| 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      | 2     | (D)      | (X)       | -     | -    | 1                                   | (D)   | (X)       | -         | -     |  |
|  | 1974      | 4     | 6        | (X)       | (NA)  | (NA) | 1                                   | (D)   | (X)       | -         | -     |  |
| Sweet corn                                   | 1978      | 2     | (D)      | (X)       | -     | -    | 1                                   | (D)   | (X)       | -         | -     |  |
|  | 1974      | (NA)  | (NA)     | (X)       | (NA)  | (NA) | 1                                   | (D)   | (X)       | -         | -     |  |
| Tomatoes                                     | 1978      | -     | -        | (X)       | -     | -    | -                                   | -     | (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      | 12    | 27       | (X)       | 2     | (D)  | 2                                   | (D)   | (X)       | -         | -     |  |
|  | 1974      | 13    | 22       | (X)       | (NA)  | (NA) | 2                                   | (D)   | (X)       | -         | -     |  |
| Apples (pounds)                              | 1978      | 12    | 21       | (D)       | (NA)  | (NA) | 2                                   | (D)   | (D)       | (NA)      | (NA)  |  |
|  | 1974      | (NA)  | (NA)     | (NA)      | (NA)  | (NA) | (NA)                                | (D)   | (D)       | (NA)      | (NA)  |  |
| Peaches (pounds)                             | 1978      | 2     | (D)      | -         | (NA)  | (NA) | -                                   | -     | -         | (NA)      | (NA)  |  |
|  | 1974      | (NA)  | (NA)     | (NA)      | (NA)  | (NA) | (NA)                                | (NA)  | (NA)      | (NA)      | (NA)  |  |
| Grapes (pounds) (see text)                   | 1978      | 6     | 1        | 40        | (NA)  | (NA) | 1                                   | (D)   | (NA)      | (NA)      | (NA)  |  |
|  | 1974      | (NA)  | (NA)     | (NA)      | (NA)  | (NA) | -                                   | -     | -         | (NA)      | (NA)  |  |
| Berries                                      | 1978      | 1     | (D)      | (X)       | -     | -    | 1                                   | (D)   | (X)       | -         | -     |  |
|  | 1974      | -     | -        | (X)       | (NA)  | (NA) | -                                   | -     | (X)       | -         | -     |  |
| Strawberries (pounds)                        | 1978      | 1     | (D)      | (D)       | -     | -    | 1                                   | (D)   | (D)       | -         | -     |  |
|  | 1974      | (NA)  | (NA)     | (NA)      | (NA)  | (NA) | -                                   | -     | -         | -         | -     |  |
| Nursery and greenhouse products              | 1978      | 1     | (D)      | (X)       | -     | -    | -                                   | -     | (X)       | -         | -     |  |
|  | 1974      | -     | -        | (X)       | (NA)  | (NA) | -                                   | -     | (X)       | (NA)      | (NA)  |  |