

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  | 708       | 126 958 | 718    | 129 309 | 509                                 | 104 169 | 391    | 90 295  |
| Average size of farm   | (X)       | 179     | (X)    | 180     | (X)                                 | 205     | (X)    | 231     |
| Approximate land area  | (X)       | 354 560 | (X)    | 354 560 | (X)                                 | 354 560 | (X)    | 354 560 |
| Proportion in farms  | (X)       | 35.8    | (X)    | 36.5    | (X)                                 | 29.4    | (X)    | 25.5    |
| Value of land and buildings: <sup>1</sup>  |           |         |        |         |                                     |         |        |         |
| Average per farm   | 125 985   | (X)     | 62 407 | (X)     | 144 999                             | (X)     | 78 974 | (X)     |
| Average per acre   | (X)       | 543     | (X)    | 347     | (X)                                 | 520     | (X)    | 342     |
| Land in farms according to use:  |           |         |        |         |                                     |         |        |         |
| Total cropland   | 607       | 57 786  | 627    | 51 955  | 439                                 | 47 686  | 331    | 34 882  |
| Harvested cropland   | 450       | 18 241  | 434    | 13 884  | 334                                 | 16 053  | 255    | 11 137  |
| By acres harvested:  |           |         |        |         |                                     |         |        |         |
| 1 to 9 acres   | 81        | 420     | 88     | (NA)    | 53                                  | 283     | 38     | (NA)    |
| 10 to 19 acres   | 112       | 1 442   | 137    | (NA)    | 74                                  | 951     | 61     | (NA)    |
| 20 to 29 acres   | 78        | 1 741   | 70     | (NA)    | 51                                  | 1 138   | 40     | (NA)    |
| 30 to 49 acres   | 95        | 3 433   | 66     | (NA)    | 77                                  | 2 818   | 46     | (NA)    |
| 50 to 99 acres   | 51        | 3 248   | 49     | (NA)    | 46                                  | 2 906   | 46     | (NA)    |
| 100 to 199 acres   | 16        | 2 002   | 13     | (NA)    | 16                                  | 2 002   | 13     | (NA)    |
| 200 to 499 acres   | 15        | (D)     | 10     | (NA)    | 15                                  | (D)     | 10     | (NA)    |
| 500 to 999 acres   | 2         | (D)     | 1      | (NA)    | 2                                   | (D)     | 1      | (NA)    |
| 1,000 acres or more  | -         | -       | -      | (NA)    | -                                   | -       | -      | (NA)    |
| Cropland used only for pasture   | 460       | 36 803  | 487    | 35 145  | 334                                 | 29 278  | 241    | 21 453  |
| Other cropland   | 55        | 2 742   | 81     | 2 926   | 39                                  | 2 355   | 42     | 2 292   |
| Cropland in cover crops, legumes, and soil-improvement<br>grasses, not harvested or pastured | 17        | 1 094   | (NA)   | (NA)    | 12                                  | 1 016   | 16     | 1 043   |
| Cropland on which all crops failed   | 10        | (D)     | (NA)   | (NA)    | 9                                   | (D)     | 2      | (D)     |
| Cropland in cultivated summer fallow   | 3         | (D)     | (NA)   | (NA)    | 2                                   | (D)     | 6      | (D)     |
| Cropland idle  | 33        | 1 048   | (NA)   | (NA)    | 23                                  | 860     | 25     | 1 149   |
| Total woodland   | 517       | 47 396  | 472    | 48 606  | 376                                 | 38 504  | 271    | 33 582  |
| Woodland pastured  | 374       | 27 596  | (NA)   | (NA)    | 272                                 | 22 638  | 182    | 15 362  |
| Woodland not pastured  | 267       | 19 800  | (NA)   | (NA)    | 197                                 | 15 866  | 155    | 18 220  |
| Other land   | 490       | 21 776  | 519    | 28 748  | 356                                 | 17 979  | 298    | 21 831  |
| Pastureland and rangeland, other than cropland and<br>woodland pastured                      | 166       | 16 600  | (NA)   | (NA)    | 121                                 | 13 990  | 147    | 18 303  |
| Land in house lots, ponds, roads, wasteland, etc   | 444       | 5 176   | (NA)   | (NA)    | 322                                 | 3 989   | 265    | 3 528   |
| Pastureland, all types   | 624       | 80 999  | (NA)   | (NA)    | 452                                 | 65 906  | (NA)   | 55 118  |
| Irrigated land   | 9         | 720     | 5      | 24      | 7                                   | (D)     | 3      | (D)     |
| Harvested cropland irrigated   | 9         | 720     | (NA)   | (NA)    | 7                                   | (D)     | 3      | (D)     |
| Pastureland irrigated  | -         | -       | (NA)   | (NA)    | -                                   | -       | (NA)   | -       |
| Other land irrigated   | -         | -       | (NA)   | (NA)    | -                                   | -       | -      | -       |
| Land set aside in the federal farm programs in 1978  | -         | -       | (X)    | (X)     | -                                   | -       | (X)    | (X)     |

<sup>1</sup>1978 data are based on a sample of farms; see text.

Table 2. Market Value of Agricultural Products Sold: 1978 and 1974

|  | All farms |                 |       |                 | Farms with sales of \$2,500 or more |                 |       |                 |
|--|-----------|-----------------|-------|-----------------|-------------------------------------|-----------------|-------|-----------------|
|  | 1978      |                 | 1974  |                 | 1978                                |                 | 1974  |                 |
|  | Farms     | Value (\$1,000) | Farms | Value (\$1,000) | Farms                               | Value (\$1,000) | Farms | Value (\$1,000) |
| Market value of agricultural products sold <sup>1</sup>    | 708       | 25 203          | 718   | 17 243          | 509                                 | 24 924          | 391   | 16 899          |
| Average per farm   | (X)       | 35 598          | (X)   | 24 015          | (X)                                 | 48 966          | (X)   | 43 220          |
| Farms by value of agricultural products sold: <sup>1</sup> |           |                 |       |                 |                                     |                 |       |                 |
| \$100,000 or more  | 88        | 13 578          | 36    | (NA)            | 88                                  | 13 578          | 36    | (NA)            |
| \$40,000 to \$99,999                                       | 117       | 8 283           | 133   | (NA)            | 117                                 | 8 283           | 133   | (NA)            |
| \$20,000 to \$39,999                                       | 39        | 1 171           | 64    | (NA)            | 39                                  | 1 171           | 64    | (NA)            |
| \$10,000 to \$19,999                                       | 63        | 875             | 33    | (NA)            | 63                                  | 875             | 33    | (NA)            |
| \$5,000 to \$9,999   | 86        | 596             | 47    | (NA)            | 86                                  | 596             | 47    | (NA)            |
| \$2,500 to \$4,999   | 116       | 421             | 64    | (NA)            | 116                                 | 421             | 64    | (NA)            |
| Less than \$2,500 (see text)                               | 199       | 280             | 341   | (NA)            | (X)                                 | (X)             | 14    | (NA)            |
| \$2,000 to \$2,499   | 49        | 110             | (NA)  | (NA)            | (X)                                 | (X)             | (X)   | (X)             |
| \$1,500 to \$1,999   | 52        | 92              | (NA)  | (NA)            | (X)                                 | (X)             | (X)   | (X)             |
| \$1,000 to \$1,499   | 43        | 54              | (NA)  | (NA)            | (X)                                 | (X)             | (X)   | (X)             |
| Less than \$1,000  | 55        | 24              | (NA)  | (NA)            | (X)                                 | (X)             | (X)   | (X)             |
| Abnormal farms (see text)                                  | -         | -               | -     | (NA)            | (X)                                 | (X)             | (X)   | (X)             |
| Crops  | 114       | 754             | 129   | 477             | 83                                  | 722             | (NA)  | 441             |
| Grains   | 35        | 601             | (NA)  | (NA)            | 30                                  | 597             | 21    | 249             |
| Commodity Credit Corporation loans                         | 1         | (D)             | (NA)  | (NA)            | 1                                   | (D)             | (NA)  | (NA)            |
| Cotton and cottonseed                                      | -         | -               | (NA)  | (NA)            | -                                   | -               | -     | -               |
| Commodity Credit Corporation loans                         | -         | -               | (NA)  | (NA)            | -                                   | -               | (NA)  | (NA)            |
| Tobacco  | -         | -               | (NA)  | (NA)            | -                                   | -               | -     | -               |
| Field seeds, hay, forage, and silage                       | 64        | 117             | (NA)  | (NA)            | 47                                  | 96              | 52    | 157             |
| Vegetables, sweet corn, and melons                         | 4         | (D)             | (NA)  | (NA)            | 2                                   | (D)             | 1     | (D)             |
| Fruits, nuts, and berries                                  | 9         | 20              | (NA)  | (NA)            | 5                                   | 16              | 4     | (D)             |
| Nursery and greenhouse products                            | 5         | 11              | -     | -               | 4                                   | (D)             | -     | -               |
| Other crops  | 11        | (D)             | (NA)  | (NA)            | 8                                   | 2               | 4     | 26              |
| Livestock, poultry, and their products                     | 657       | 24 449          | 655   | 16 705          | 495                                 | 24 202          | 379   | 16 402          |
| Poultry and poultry products                               | 235       | 20 221          | 244   | 14 878          | 227                                 | 20 216          | 235   | 14 876          |
| Dairy products   | 28        | 833             | (NA)  | (NA)            | 27                                  | (D)             | 16    | 391             |
| Cattle and calves  | 592       | 3 236           | (NA)  | (NA)            | 438                                 | 3 011           | 329   | 1 059           |
| Hogs and pigs  | 64        | 128             | (NA)  | (NA)            | 50                                  | 118             | 38    | 72              |
| Sheep, lambs, and wool                                     | 1         | (D)             | (NA)  | (NA)            | -                                   | -               | -     | -               |
| Other livestock and livestock products (see text)          | 40        | (D)             | (NA)  | (NA)            | 27                                  | (D)             | 9     | 5               |

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

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

|                      | Farms |      | 1978           |                               |                |                    |                           |                |                    |                |
|----------------------|-------|------|----------------|-------------------------------|----------------|--------------------|---------------------------|----------------|--------------------|----------------|
|                      | 1978  | 1974 | Acres in farms | Farms with harvested cropland |                |                    | Farms with irrigated land |                |                    |                |
|                      |       |      |                | Farms                         | Acres in farms | Harvested cropland | Farms                     | Acres in farms | Harvested cropland | Irrigated land |
| All forms            | 708   | 718  | 126 958        | 450                           | 97 960         | 18 241             | 9                         | 5 883          | 2 106              | 720            |
| Farms with—          |       |      |                |                               |                |                    |                           |                |                    |                |
| 1 to 9 acres         | 32    | 24   | 87             | 7                             | 23             | 13                 | —                         | —              | —                  | —              |
| 10 to 49 acres       | 120   | 124  | 3 925          | 47                            | 1 687          | 563                | 1                         | (D)            | (D)                | (D)            |
| 50 to 69 acres       | 57    | 55   | 3 377          | 29                            | 1 710          | 551                | —                         | —              | —                  | —              |
| 70 to 99 acres       | 93    | 119  | 7 581          | 60                            | 4 867          | 963                | 2                         | (D)            | (D)                | (D)            |
| 100 to 139 acres     | 104   | 88   | 12 211         | 71                            | 8 295          | 1 630              | —                         | —              | —                  | —              |
| 140 to 179 acres     | 83    | 96   | 13 009         | 63                            | 9 957          | 1 435              | —                         | —              | —                  | —              |
| 180 to 219 acres     | 48    | 51   | 9 584          | 34                            | 6 804          | 1 365              | —                         | —              | —                  | —              |
| 220 to 259 acres     | 43    | 41   | 10 307         | 35                            | 8 395          | 1 173              | —                         | —              | —                  | —              |
| 260 to 499 acres     | 89    | 88   | 30 738         | 70                            | 23 883         | 4 491              | 2                         | (D)            | (D)                | (D)            |
| 500 to 999 acres     | 26    | 19   | 17 286         | 22                            | 14 532         | 3 544              | 3                         | 1 774          | 1 054              | 610            |
| 1,000 to 1,999 acres | 12    | 10   | (D)            | 11                            | (D)            | (D)                | —                         | —              | —                  | —              |
| 2,000 acres or more  | 1     | 3    | (D)            | 1                             | (D)            | (D)                | 1                         | (D)            | (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   | 708       | 126 958 | 718   | 129 309 | 509                                 | 104 169 | 391   | 90 295 |
| Harvested cropland                                      | 450       | 18 241  | 434   | 13 884  | 334                                 | 16 053  | 255   | 11 137 |
| Tenure of operator:                                     |           |         |       |         |                                     |         |       |        |
| Full owners   | 576       | 86 231  | 617   | 97 942  | 405                                 | 66 781  | 332   | 65 516 |
| Harvested cropland                                      | 352       | 9 449   | (NA)  | 9 200   | 251                                 | 7 534   | (NA)  | 6 934  |
| Part owners   | 107       | 34 422  | 67    | 27 428  | 86                                  | 31 636  | 44    | 22 935 |
| Harvested cropland                                      | 82        | 7 974   | (NA)  | 3 934   | 70                                  | 7 752   | (NA)  | 3 615  |
| Tenants   | 25        | 6 305   | 34    | 3 939   | 18                                  | 5 752   | 15    | 1 844  |
| Harvested cropland                                      | 16        | 818     | (NA)  | 750     | 13                                  | 767     | (NA)  | 588    |
| Type of organization:                                   |           |         |       |         |                                     |         |       |        |
| Individual or family                                    | 661       | 111 376 | (NA)  | (NA)    | 472                                 | 89 333  | 378   | 84 224 |
| Partnership   | 38        | 13 581  | (NA)  | (NA)    | 28                                  | 12 835  | 11    | (D)    |
| Corporation   | 9         | 2 001   | (NA)  | (NA)    | 9                                   | 2 001   | 2     | (D)    |
| Other—cooperative, estate or trust, institutional, etc. | —         | —       | (NA)  | (NA)    | —                                   | —       | —     | —      |

  

|                                    | All farms |      | Farms with sales of \$2,500 or more |      |  | All farms |      | Farms with sales of \$2,500 or more |      |
|------------------------------------|-----------|------|-------------------------------------|------|--|-----------|------|-------------------------------------|------|
|                                    | 1978      | 1974 | 1978                                | 1974 |  | 1978      | 1974 | 1978                                | 1974 |
| Operators by principal occupation: |           |      |                                     |      | Operators by place of residence:           |           |      |                                     |      |
| Farming                            | 343       | 372  | 299                                 | 273  | On farm operated                           | 503       | 488  | 372                                 | 275  |
| Other                              | 365       | 344  | 210                                 | 116  | Not on farm operated                       | 90        | 92   | 59                                  | 21   |
|                                    |           |      |                                     |      | Not reported                               | 115       | 176  | 78                                  | 93   |
| Operators by age group:            |           |      |                                     |      | Operators reporting days of work off farm: |           |      |                                     |      |
| Under 25 years                     | 9         | 14   | 7                                   | 7    | None                                       | 257       | 224  | 199                                 | 154  |
| 25 to 34 years                     | 75        | 86   | 60                                  | 56   | 1 to 49 days                               | 56        | 57   | 43                                  | 22   |
| 35 to 44 years                     | 149       | 152  | 107                                 | 74   | 50 to 99 days                              | 30        | 37   | 25                                  | 16   |
| 45 to 54 years                     | 166       | 172  | 119                                 | 101  | 100 to 149 days                            | 31        | 25   | 26                                  | 12   |
| 55 to 64 years                     | 201       | 192  | 158                                 | 104  | 150 to 199 days                            | 44        | 30   | 37                                  | 18   |
| 65 years and over                  | 108       | 100  | 58                                  | 47   | 200 days or more                           | 254       | 228  | 145                                 | 75   |
| Average age                        | 50.9      | 50.4 | 50.1                                | 49.9 |  |           |      |                                     |      |

<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                                 | 400       | 3 568              | 445   | 2 660              | 348                                 | 3 548              | 301   | 2 538              |
| Feed for livestock and poultry                                  | 624       | 12 175             | 661   | 11 365             | 464                                 | 12 090             | 379   | 11 194             |
| Commercially mixed formula feeds                                | 342       | 11 631             | 547   | 10 819             | 293                                 | 11 608             | 348   | 10 732             |
| Animal health costs   | 511       | 135                | (NA)  | (NA)               | 408                                 | 130                | 262   | 93                 |
| Seeds, bulbs, plants, and trees                                 | 165       | 88                 | 216   | 43                 | 147                                 | 86                 | 104   | 33                 |
| Commercial fertilizer   | 370       | 484                | 361   | 315                | 283                                 | 440                | 186   | 258                |
| Other agricultural chemicals including lime                     | 272       | 134                | 144   | 41                 | 212                                 | 121                | 93    | 35                 |
| Hired farm labor  | 168       | 345                | 166   | 226                | 151                                 | 295                | 117   | 210                |
| Contract labor  | 55        | 111                | 43    | 40                 | 55                                  | 111                | 31    | 36                 |
| Customwork, machine hire, and rental of machinery and equipment | 218       | 175                | 159   | 72                 | 197                                 | 153                | 78    | 53                 |
| Energy and petroleum products                                   | 690       | 831                | (NA)  | (NA)               | 511                                 | 796                | (NA)  | (NA)               |
| Petroleum products  | 690       | 557                | 688   | 411                | 511                                 | 527                | 388   | 371                |
| Gasoline  | 649       | 335                | (NA)  | (NA)               | 489                                 | 316                | 346   | 206                |
| Diesel fuel   | 314       | 86                 | (NA)  | (NA)               | 245                                 | 80                 | 80    | 28                 |
| LP gas, butane, and propane                                     | 98        | 82                 | (NA)  | (NA)               | 91                                  | 81                 | 159   | 73                 |
| Fuel oil  | 20        | (D)                | (NA)  | (NA)               | 8                                   | (D)                |       |                    |
| Natural gas   | 2         | (D)                | (NA)  | (NA)               | 2                                   | (D)                |       |                    |
| Kerosene, motor oil, and grease                                 | 690       | 51                 | (NA)  | (NA)               | 511                                 | 48                 | 388   | 64                 |
| Electricity   | 319       | 177                | (NA)  | (NA)               | 283                                 | 173                | (NA)  | (NA)               |
| Other—coal, wood, coke, etc.                                    | 112       | 97                 | (NA)  | (NA)               | 100                                 | 96                 | (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   | 334       | 25 718              | 252                                 | 23 269              | 186   | 12 950              |
| Cropland fertilized, except pasture                             | 274       | 14 380              | 214                                 | 13 086              | (NA)  | 4 235               |
| Pasture and rangeland fertilized                                | 184       | 11 338              | 132                                 | 10 183              | (NA)  | 8 715               |
| Lime  | 118       | 5 056               | 87                                  | 4 046               | 33    | 1 434               |
| Sprays, dusts, granules, fumigants, etc. to control—            |           |                     |                                     |                     |       |                     |
| Insects on hay and other crops                                  | 92        | 5 404               | 79                                  | 5 311               | (NA)  | 449                 |
| Nematodes in crops  | 1         | (D)                 | 1                                   | (D)                 | —     | —                   |
| Diseases in crops and orchards                                  | 20        | 169                 | 8                                   | 91                  | —     | —                   |
| Weeds, grass, or brush in crops and pasture                     | 140       | 10 454              | 111                                 | 9 831               | (NA)  | 1 875               |
| Chemicals for—  |           |                     |                                     |                     |       |                     |
| Defoliation or for growth control of crops or thinning of fruit | 19        | 89                  | 7                                   | 47                  | 1     | (D)                 |
| Insect control on livestock and poultry                         | 240       | (X)                 | 180                                 | (X)                 | 37    | (X)                 |
| Sanitation and rodent and bird control                          | 79        | (X)                 | 68                                  | (X)                 | (NA)  | (X)                 |

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

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

|  | All farms |        | Farms with sales of \$2,500 or more |        |  | All farms |       | Farms with sales of \$2,500 or more |                           |
|--|-----------|--------|-------------------------------------|--------|--|-----------|-------|-------------------------------------|---------------------------|
|  | 1978      | 1974   | 1978                                | 1974   |  | 1978      | 1974  | 1978                                | 1974                      |
| <b>ALL MACHINERY AND EQUIPMENT</b>                           |           |        |                                     |        | <b>ALL MACHINERY AND EQUIPMENT—Con.</b>                    |           |       |                                     |                           |
| Estimated market value of all machinery and equipment—farms— | 702       | 676    | 511                                 | 377    | Estimated market value of all machinery and equipment—Con. | 84        | 46    | 78                                  | 42                        |
| \$1,000—   | 9 069     | 6 681  | 7 770                               | 4 622  | \$20,000 to \$29,999—                                      | 60        | 28    | 60                                  | 28                        |
| Average per farm—dollars—                                    | 12 919    | 9 883  | 15 205                              | 12 260 | \$30,000 to \$49,999—                                      | 9         | 1     | 9                                   | 1                         |
| Farms by value group:  |           |        |                                     |        | \$50,000 to \$69,999—                                      | 1         | —     | 1                                   | —                         |
| \$1 to \$4,999   | 122       | 220    | 83                                  | 102    | \$70,000 to \$99,999—                                      | 1         | —     | 1                                   | —                         |
| \$5,000 to \$9,999   | 250       | 227    | 104                                 | 104    | \$100,000 to \$199,999—                                    | 1         | 4     | 1                                   | 4                         |
| \$10,000 to \$19,999   | 174       | 150    | 151                                 | 96     | \$200,000 or more—   | 1         | —     | 1                                   | —                         |
|  |           |        |                                     |        |  |           |       |                                     |                           |
|  | 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  | 393       | 523    | 178                                 | 213    | 269  | 310       | 434   | 558                                 | 246                       |
| Motortrucks including pickups                                | 607       | 873    | 322                                 | 360    | 385  | 513       | 586   | 775                                 | 269                       |
| Wheel tractors   | 623       | 901    | 175                                 | 201    | 533  | 700       | 541   | 722                                 | 140                       |
| Grain and bean combines, self-propelled only                 | 35        | 36     | 10                                  | 11     | 25   | 25        | 15    | 16                                  | 1                         |
| Corn heads for combines                                      | 6         | 6      | —                                   | —      | 6  | 6         | —     | —                                   | —                         |
| Other cornpickers and picker-shellers                        | 4         | 4      | —                                   | —      | 4  | 4         | 2     | (D)                                 | —                         |
| Cottonpickers  | —         | —      | —                                   | —      | —  | —         | (NA)  | (NA)                                | (NA)                      |
| Mower conditioners   | 81        | 100    | 38                                  | 38     | 52   | 62        | 74    | 82                                  | 20                        |
| Pickup balers  | 117       | 135    | 55                                  | 57     | 77   | 78        | 121   | 128                                 | 48                        |
| Field forage harvesters, shear bar or flywheel type          | 26        | 32     | 1                                   | (D)    | 25   | (D)       | 7     | 7                                   | —                         |

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              | 168                           | 51                       | (X)     | 120                        | (X)     | 151   | 117   |
| Workers            | 543                           | (X)                      | 65      | (X)                        | 478     | 490   | 1 321 |
| Farms with—        |                               |                          |         |                            |         |   |       |
| 1 worker           | 66                            | 38                       | 38      | 31                         | 31      | 55  | 21    |
| 2 workers          | 48                            | 12                       | (D)     | 36                         | 72      | 48  | 15    |
| 3 or 4 workers     | 26                            | 1                        | (D)     | 26                         | 91      | 26  | 18    |
| 5 to 9 workers     | 22                            | —                        | —       | 21                         | 140     | 16  | 23    |
| 10 workers or more | 6                             | —                        | —       | 6                          | 144     | 6   | 40    |

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 .....                     | 636       | (X)        | 669    | (X)        | 462                                 | (X)     | 367    | (X)        |        |
| Any cattle, hogs, or sheep .....                   | 592       | (X)        | 636    | (X)        | 429                                 | (X)     | 339    | (X)        |        |
| Sales:   |           |            |        |            |                                     |         |        |            |        |
| Any livestock or poultry and their products .....  | \$1,000   | 657        | 24 449 | 655        | 16 705                              | 495     | 24 202 | 379        | 16 402 |
| Any cattle, hogs, or sheep .....                   | \$1,000   | 604        | (D)    | 595        | (NA)                                | 446     | 3 129  | 329        | 1 131  |
| <b>CATTLE AND CALVES</b>                           |           |            |        |            |                                     |         |        |            |        |
| Inventory:   |           |            |        |            |                                     |         |        |            |        |
| Cattle and calves .....                            | 576       | 22 732     | 630    | 28 707     | 417                                 | 20 070  | 338    | 22 119     |        |
| Cows and heifers that had calved .....             | 547       | 13 045     | 537    | 14 974     | 397                                 | 11 531  | 315    | 11 795     |        |
| Beef cows .....                                    | 517       | 12 127     | 495    | 14 199     | 373                                 | 10 644  | 294    | 11 142     |        |
| Milk cows .....                                    | 84        | 918        | 126    | 775        | 63                                  | 887     | 74     | 653        |        |
| Heifers and heifer calves .....                    | 455       | 5 466      | (NA)   | (NA)       | 324                                 | 4 805   | 251    | 5 390      |        |
| Steers, steer calves, bulls and bull calves .....  | 483       | 4 221      | (NA)   | (NA)       | 350                                 | 3 734   | 284    | 4 934      |        |
| Sales:   |           |            |        |            |                                     |         |        |            |        |
| Cattle and calves .....                            | 592       | 13 554     | 592    | 9 843      | 438                                 | 12 443  | 329    | 7 673      |        |
| (X) .....  | \$1,000   | (X)        | (X)    | (NA)       | (X)                                 | 3 011   | (X)    | 1 059      |        |
| Calves .....                                       | 515       | 8 534      | (NA)   | (NA)       | 383                                 | 7 705   | 277    | 4 887      |        |
| (X) .....  | \$1,000   | (X)        | (X)    | (NA)       | (X)                                 | 1 610   | (X)    | 519        |        |
| Cattle .....                                       | 350       | 5 020      | (NA)   | (NA)       | 274                                 | 4 738   | 204    | 2 786      |        |
| (X) .....  | \$1,000   | (X)        | (X)    | (NA)       | (X)                                 | 1 401   | (X)    | 539        |        |
| Fattened cattle .....                              | 34        | 281        | (NA)   | (NA)       | 26                                  | 263     | 12     | 38         |        |
| (X) .....  | \$1,000   | (X)        | (X)    | (NA)       | (X)                                 | 76      | (X)    | 7          |        |
| Dairy products .....                               | 28        | 833        | (NA)   | (NA)       | 27                                  | (D)     | 16     | 391        |        |
| <b>HOGS, SHEEP, GOATS, AND HORSES</b>              |           |            |        |            |                                     |         |        |            |        |
| Inventory:   |           |            |        |            |                                     |         |        |            |        |
| Hogs and pigs .....                                | 68        | 1 163      | 85     | 1 030      | 52                                  | 998     | 48     | 659        |        |
| Used or to be used for breeding .....              | 47        | 346        | (NA)   | (NA)       | 38                                  | 279     | 34     | 241        |        |
| Other hogs and pigs .....                          | 61        | 817        | (NA)   | (NA)       | 47                                  | 719     | 41     | 418        |        |
| Litters of pigs farrowed between—                  |           |            |        |            |                                     |         |        |            |        |
| Dec. 1 of preceding year and Nov. 30 .....         | 53        | 351        | 64     | 352        | 41                                  | 293     | 36     | 268        |        |
| Dec. 1 of preceding year and May 31 .....          | 42        | 181        | 50     | 202        | 34                                  | 148     | 30     | 149        |        |
| June 1 and Nov. 30 .....                           | 39        | 170        | 42     | 150        | 31                                  | 145     | 26     | 119        |        |
| Sheep and lambs .....                              | 3         | 16         | 6      | 12         | --                                  | --      | 2      | (D)        |        |
| Ewes 1 year old or older .....                     | 3         | 9          | (NA)   | (NA)       | --                                  | --      | 1      | (D)        |        |
| Goats .....  | 2         | (D)        | (NA)   | (NA)       | --                                  | --      | 1      | (D)        |        |
| Horses and ponies .....                            | 131       | 389        | 131    | 360        | 99                                  | 278     | 64     | 208        |        |
| Sales:   |           |            |        |            |                                     |         |        |            |        |
| Hogs and pigs .....                                | 64        | 2 345      | 67     | 2 707      | 50                                  | 2 134   | 38     | 2 169      |        |
| (X) .....  | \$1,000   | (X)        | (X)    | (NA)       | (X)                                 | 118     | (X)    | 72         |        |
| Feeder pigs .....                                  | 41        | 1 805      | 37     | 2 136      | 32                                  | 1 670   | 23     | 1 782      |        |
| (X) .....  | \$1,000   | (X)        | (X)    | (NA)       | (X)                                 | 72      | (X)    | 39         |        |
| Sheep and lambs .....                              | 1         | (D)        | --     | --         | --                                  | --      | --     | --         |        |
| Sheep and lambs shorn .....                        | 1         | (D)        | (NA)   | (NA)       | --                                  | --      | --     | --         |        |
| Pounds of wool .....                               | (X)       | (D)        | (X)    | (NA)       | (X)                                 | --      | (X)    | --         |        |
| Sheep, lambs, and wool .....                       | 1         | (D)        | (NA)   | (NA)       | --                                  | --      | --     | --         |        |
| (X) .....  | \$1,000   | (X)        | (NA)   | (NA)       | --                                  | --      | --     | --         |        |
| Goats .....  | 3         | 31         | (NA)   | (NA)       | --                                  | --      | --     | --         |        |
| (X) .....  | \$1,000   | (X)        | (X)    | (NA)       | (X)                                 | --      | (X)    | --         |        |
| Horses and ponies .....                            | 29        | 64         | 11     | 14         | 22                                  | 46      | 4      | 4          |        |
| (X) .....  | \$1,000   | (X)        | (X)    | (NA)       | (X)                                 | 11      | (X)    | 1          |        |
| <b>POULTRY</b>                                     |           |            |        |            |                                     |         |        |            |        |
| Inventory:   |           |            |        |            |                                     |         |        |            |        |
| Any poultry .....                                  | 202       | (X)        | 228    | (X)        | 175                                 | (X)     | 188    | (X)        |        |
| Chickens 3 months old or older .....               | 58        | 119 733    | 82     | 187 138    | 34                                  | 118 940 | 42     | 186 313    |        |
| Hens and pullets of laying age .....               | 56        | (D)        | 71     | 156 256    | 32                                  | (D)     | 35     | 155 545    |        |
| Pullets 3 months old or older .....                | 9         | (D)        | (NA)   | (NA)       | 5                                   | (D)     | 4      | 28 098     |        |
| Pullet chicks and pullets under 3 months old ..... | 12        | 52 878     | (NA)   | (NA)       | 10                                  | (D)     | 4      | 42 150     |        |
| Broilers and other meat-type chickens .....        | 136       | 3 294 570  | 154    | 2 912 747  | 135                                 | (D)     | 154    | 2 912 747  |        |
| Turkeys .....                                      | 8         | 59         | (NA)   | (NA)       | 4                                   | 8       | --     | --         |        |
| Turkeys for slaughter .....                        | 4         | 40         | (NA)   | (NA)       | 1                                   | (D)     | --     | --         |        |
| Turkey hens kept for breeding .....                | 7         | 19         | (NA)   | (NA)       | 3                                   | (D)     | --     | --         |        |
| Other poultry .....                                | 15        | (X)        | (NA)   | (X)        | 7                                   | (X)     | 3      | (X)        |        |
| Sales:   |           |            |        |            |                                     |         |        |            |        |
| Any poultry .....                                  | 228       | (X)        | 239    | (X)        | 223                                 | (X)     | 234    | (X)        |        |
| Chickens 3 months old or older .....               | 16        | 233 115    | 23     | 256 120    | 14                                  | (D)     | 18     | 255 916    |        |
| Hens and pullets of laying age .....               | 13        | 144 115    | 15     | 64 822     | 11                                  | (D)     | 10     | 64 618     |        |
| Pullets 3 months old or older .....                | 3         | 89 000     | (NA)   | (NA)       | 3                                   | 89 000  | 8      | 189 298    |        |
| Pullet chicks and pullets under 3 months old ..... | 1         | (D)        | (NA)   | (NA)       | 1                                   | (D)     | --     | --         |        |
| Broilers and other meat-type chickens .....        | 210       | 19 073 373 | 220    | 14 919 239 | 208                                 | (D)     | 220    | 14 919 239 |        |
| Turkeys .....                                      | 4         | (D)        | (NA)   | (NA)       | 1                                   | (D)     | 2      | (D)        |        |
| Turkeys for slaughter .....                        | 4         | (D)        | (NA)   | (NA)       | 1                                   | (D)     | 2      | (D)        |        |
| Turkey hens kept for breeding .....                | 1         | (D)        | (NA)   | (NA)       | --                                  | --      | --     | --         |        |
| Other poultry .....                                | 4         | (X)        | (NA)   | (X)        | --                                  | --      | --     | (X)        |        |
| Poultry and poultry products .....                 | \$1,000   | 235        | 20 221 | 244        | 14 878                              | 227     | 20 216 | 235        | 14 876 |

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                        | 24        | 269    | (X)      | 1         | (D)   | 14                                  | 195   | (X)      | 1         | (D)   |
| 1974   | 41        | 595    | (X)      | (NA)      | (NA)  | 13                                  | 322   | (X)      | -         | -     |
| For grain or seed (bushels)                  | 22        | (D)    | 4 147    | 1         | (D)   | 12                                  | (D)   | 2 312    | 1         | (D)   |
| 1974   | 37        | 375    | 6 639    | (NA)      | (NA)  | 10                                  | 112   | 2 032    | -         | -     |
| For silage or green chop (tons, green)       | 2         | (D)    | (D)      | -         | -     | 2                                   | (D)   | (D)      | -         | -     |
| 1974   | (NA)      | (NA)   | (NA)     | (NA)      | (NA)  | 3                                   | 210   | 2 625    | -         | -     |
| For fodder, hogged or grazed                 | -         | -      | (X)      | -         | -     | -                                   | -     | (X)      | -         | -     |
| 1974   | (NA)      | (NA)   | (X)      | (NA)      | (NA)  | -                                   | -     | (X)      | -         | -     |
| Sorghums for all purposes                    | 16        | 295    | (X)      | 2         | (D)   | 12                                  | 262   | (X)      | 2         | (D)   |
| 1974   | 20        | 361    | (X)      | (NA)      | (NA)  | 13                                  | 276   | (X)      | -         | -     |
| For grain or seed (bushels)                  | 11        | 200    | 9 167    | 2         | (D)   | 9                                   | (D)   | (D)      | 2         | (D)   |
| 1974   | 8         | 160    | 6 294    | (NA)      | (NA)  | 6                                   | (D)   | (D)      | -         | -     |
| For silage or green chop (tons, green)       | 7         | 95     | 595      | -         | -     | 5                                   | (D)   | (D)      | -         | -     |
| 1974   | (NA)      | (NA)   | (NA)     | (NA)      | (NA)  | 7                                   | 105   | 1 011    | -         | -     |
| Cut for dry forage or hay (tons, dry)        | -         | -      | -        | -         | -     | -                                   | -     | -        | -         | -     |
| 1974   | (NA)      | (NA)   | (NA)     | (NA)      | (NA)  | -                                   | -     | -        | -         | -     |
| Hogged or grazed                             | -         | -      | (X)      | -         | -     | -                                   | -     | (X)      | -         | -     |
| 1974   | (NA)      | (NA)   | (X)      | (NA)      | (NA)  | 2                                   | (D)   | (X)      | -         | -     |
| Wheat for grain (bushels)                    | 8         | 376    | 10 462   | -         | -     | 8                                   | 376   | 10 462   | -         | -     |
| 1974   | 4         | 195    | 2 869    | (NA)      | (NA)  | 4                                   | 195   | 2 869    | -         | -     |
| Oats for grain (bushels)                     | -         | -      | -        | -         | -     | -                                   | -     | -        | -         | -     |
| 1974   | (NA)      | (NA)   | (NA)     | (NA)      | (NA)  | 6                                   | 174   | 5 950    | -         | -     |
| Barley for grain (bushels)                   | -         | -      | -        | -         | -     | -                                   | -     | -        | -         | -     |
| 1974   | (NA)      | (NA)   | (NA)     | (NA)      | (NA)  | -                                   | -     | -        | -         | -     |
| Rye for grain (bushels)                      | -         | -      | -        | -         | -     | -                                   | -     | -        | -         | -     |
| 1974   | (NA)      | (NA)   | (NA)     | (NA)      | (NA)  | -                                   | -     | -        | -         | -     |
| Other small grains for grain                 | -         | -      | (X)      | -         | -     | -                                   | -     | (X)      | -         | -     |
| 1974   | (NA)      | (NA)   | (X)      | (NA)      | (NA)  | -                                   | -     | (X)      | -         | -     |
| Soybeans for beans (bushels)                 | 31        | 5 449  | 91 613   | 2         | (D)   | 28                                  | 5 399 | 91 219   | 2         | (D)   |
| 1974   | 16        | 1 719  | 35 058   | (NA)      | (NA)  | 15                                  | (D)   | (D)      | -         | -     |
| Peanuts for nuts (pounds)                    | 1         | (D)    | (D)      | -         | -     | 1                                   | (D)   | (D)      | -         | -     |
| 1974   | 3         | 3      | 1 800    | (NA)      | (NA)  | 3                                   | 3     | 1 800    | -         | -     |
| Cotton (bales)                               | -         | -      | -        | (NA)      | (NA)  | -                                   | -     | -        | -         | -     |
| 1974   | -         | -      | -        | (NA)      | (NA)  | -                                   | -     | -        | -         | -     |
| Tobacco (pounds)                             | -         | -      | -        | (NA)      | (NA)  | -                                   | -     | -        | -         | -     |
| 1974   | -         | -      | -        | (NA)      | (NA)  | -                                   | -     | -        | -         | -     |
| Irish potatoes (hundredweight)               | 19        | 12     | 1 062    | -         | -     | 16                                  | 12    | 1 025    | -         | -     |
| 1974   | 18        | 3      | 205      | (NA)      | (NA)  | 11                                  | 2     | 123      | -         | -     |
| Sweetpotatoes (bushels)                      | 2         | (D)    | (D)      | -         | -     | 2                                   | (D)   | (D)      | -         | -     |
| 1974   | 4         | 1      | 66       | (NA)      | (NA)  | 4                                   | 1     | 66       | -         | -     |
| Hay crops (tons, dry) (see text)             | 413       | 11 859 | 16 854   | 6         | 224   | 311                                 | 9 860 | 14 724   | 4         | (D)   |
| 1974   | 391       | 11 031 | 17 174   | (NA)      | (NA)  | 236                                 | 8 618 | 13 847   | -         | -     |
| Alfalfa hay (tons, dry)                      | 17        | 325    | 685      | -         | -     | 13                                  | 283   | 658      | -         | -     |
| 1974   | (NA)      | (NA)   | (NA)     | (NA)      | (NA)  | 11                                  | 299   | 468      | -         | -     |
| Other tame dry hay (tons, dry) (see text)    | 286       | 7 909  | 12 242   | 6         | 214   | 221                                 | 6 768 | 10 890   | 4         | (D)   |
| Field seed crops                             | 1         | (D)    | (X)      | -         | -     | 1                                   | (D)   | (X)      | -         | -     |
| 1974   | (NA)      | (NA)   | (X)      | (NA)      | (NA)  | 5                                   | 104   | (X)      | -         | -     |
| Alfalfa seed (pounds)                        | -         | -      | -        | -         | -     | -                                   | -     | -        | -         | -     |
| 1974   | (NA)      | (NA)   | (NA)     | (NA)      | (NA)  | -                                   | -     | -        | -         | -     |
| Red clover seed (pounds)                     | -         | -      | -        | -         | -     | -                                   | -     | -        | -         | -     |
| 1974   | (NA)      | (NA)   | (NA)     | (NA)      | (NA)  | -                                   | -     | -        | -         | -     |
| All vegetables harvested for sale (see text) | 4         | 6      | (X)      | 1         | (D)   | 2                                   | (D)   | (X)      | 1         | (D)   |
| 1974   | 2         | (D)    | (X)      | (NA)      | (NA)  | 1                                   | (D)   | (X)      | -         | -     |
| Sweet corn                                   | 1         | (D)    | (X)      | -         | -     | -                                   | -     | (X)      | -         | -     |
| 1974   | (NA)      | (NA)   | (X)      | (NA)      | (NA)  | -                                   | -     | (X)      | -         | -     |
| Tomatoes                                     | 3         | (Z)    | (X)      | 1         | (D)   | 2                                   | (D)   | (X)      | 1         | (D)   |
| 1974   | (NA)      | (NA)   | (X)      | (NA)      | (NA)  | -                                   | -     | (X)      | -         | -     |
| Green peas excluding cowpeas                 | 1         | (D)    | (X)      | -         | -     | 1                                   | (D)   | (X)      | -         | -     |
| 1974   | (NA)      | (NA)   | (X)      | (NA)      | (NA)  | -                                   | -     | (X)      | -         | -     |
| Land in orchards                             | 15        | 59     | (X)      | 1         | (D)   | 8                                   | 25    | (X)      | 1         | (D)   |
| 1974   | 3         | 27     | (X)      | (NA)      | (NA)  | 3                                   | 27    | (X)      | 1         | (D)   |
| Apples (pounds)                              | 10        | 17     | 95 028   | (NA)      | (NA)  | 7                                   | (D)   | (D)      | (NA)      | (NA)  |
| 1974   | (NA)      | (NA)   | (NA)     | (NA)      | (NA)  | (NA)                                | (NA)  | (NA)     | (NA)      | (NA)  |
| Peaches (pounds)                             | 11        | 20     | (D)      | (NA)      | (NA)  | 5                                   | (D)   | (D)      | (NA)      | (NA)  |
| 1974   | (NA)      | (NA)   | (NA)     | (NA)      | (NA)  | (NA)                                | (D)   | (D)      | (NA)      | (NA)  |
| Grapes (pounds) (see text)                   | 3         | 1      | (D)      | (NA)      | (NA)  | 2                                   | (D)   | (D)      | (NA)      | (NA)  |
| 1974   | (NA)      | (NA)   | (NA)     | (NA)      | (NA)  | -                                   | -     | -        | (NA)      | (NA)  |
| Berries                                      | 5         | 1      | (X)      | 1         | (D)   | 4                                   | (D)   | (X)      | 1         | (D)   |
| 1974   | 5         | 8      | (X)      | (NA)      | (NA)  | 4                                   | (D)   | (X)      | -         | -     |
| Strawberries (pounds)                        | 4         | 1      | 3 130    | 1         | (D)   | 3                                   | (D)   | (D)      | 1         | (D)   |
| 1974   | (NA)      | (NA)   | (NA)     | (NA)      | (NA)  | 4                                   | 8     | 19 200   | -         | -     |
| Nursery and greenhouse products              | 5         | 1      | (X)      | -         | -     | 4                                   | (D)   | (X)      | -         | -     |
| 1974   | -         | -      | (X)      | (NA)      | (NA)  | -                                   | -     | (X)      | (NA)      | (NA)  |