

Table 1. **Farms, Land in Farms, and Land Use: 1974 and 1969**

| All farms                                 |         | Forms with sales of \$2,500 and over |         |         |
|-------------------------------------------|---------|--------------------------------------|---------|---------|
| 1974                                      | 1969    | 1974                                 | 1969    |         |
| All farms ----- number                    | 721     | 757                                  | 694     | 655     |
| Land in farms ----- acres                 | 688 656 | 695 730                              | 684 290 | 676 259 |
| Average size of farm ----- acres          | 955     | 919                                  | 986     | 1 032   |
| Approximate land area ----- acres         | 691 840 | 691 840                              | 691 840 | 691 840 |
| Proportion in farms ----- percent         | 99.5    | 100.6                                | 98.9    | 97.7    |
| Value of land and buildings ----- \$1,000 | 149 946 | 73 885                               | 148 251 | 71 208  |
| Average per farm ----- dollars            | 207 969 | 97 602                               | 213 618 | 108 714 |
| Average per acre ----- dollars            | 218     | 106                                  | 217     | 105     |
| Farms by size:                            |         |                                      |         |         |
| 1 to 9 acres -----                        | 14      | 26                                   | 9       | 9       |
| 10 to 49 acres -----                      | 2       | 12                                   | 1       | 2       |
| 50 to 69 acres -----                      | 4       | 4                                    | 4       | 2       |
| 70 to 99 acres -----                      | 13      | 4                                    | 8       | —       |
| 100 to 139 acres -----                    | 9       | 13                                   | 9       | 4       |
| 140 to 179 acres -----                    | 42      | 41                                   | 36      | 13      |
| 180 to 219 acres -----                    | 20      | 9                                    | 18      | 6       |
| 220 to 257 acres -----                    | 14      | 12                                   | 12      | 9       |
| 260 to 499 acres -----                    | 136     | 160                                  | 133     | 140     |
| 500 to 999 acres -----                    | 218     | 244                                  | 217     | 240     |
| 1,000 to 1,999 acres -----                | 182     | 167                                  | 182     | 165     |
| 2,000 acres and over -----                | 65      | 65                                   | 65      | 65      |

| All farms                                             |         | Forms with sales of \$2,500 and over |         |         |
|-------------------------------------------------------|---------|--------------------------------------|---------|---------|
| 1974                                                  | 1969    | 1974                                 | 1969    |         |
| Land in Farms According to Use                        |         |                                      |         |         |
| Total cropland ----- farms                            | 698     | 723                                  | 678     | 636     |
| ----- acres                                           | 471 022 | 451 394                              | 468 269 | 438 726 |
| Harvested cropland ----- farms                        | 683     | 704                                  | 673     | 630     |
| ----- acres                                           | 220 850 | 215 143                              | 220 638 | 211 294 |
| Farms by acres harvested:                             |         |                                      |         |         |
| 1 to 9 acres -----                                    | 1       | 8                                    | —       | } 22    |
| 10 to 19 acres -----                                  | 7       | 15                                   | 3       |         |
| 20 to 29 acres -----                                  | 7       | 9                                    | 4       |         |
| 30 to 49 acres -----                                  | 24      | 34                                   | 22      |         |
| 50 to 99 acres -----                                  | 70      | 58                                   | 70      | 40      |
| 100 to 199 acres -----                                | 166     | 154                                  | 166     | 142     |
| 200 to 499 acres -----                                | 280     | 312                                  | 280     | 312     |
| 500 to 999 acres -----                                | 111     | 96                                   | 111     | 96      |
| 1,000 acres and over -----                            | 17      | 18                                   | 17      | 18      |
| Cropland used only for pasture or grazing ----- farms | 221     | 201                                  | 213     | 183     |
| ----- acres                                           | 51 281  | 33 843                               | 49 809  | 32 082  |
| Other cropland (see text) ----- farms                 | 640     | 667                                  | 630     | (NA)    |
| ----- acres                                           | 198 891 | 202 408                              | 197 822 | 195 350 |
| Total woodland ----- farms                            | 22      | 13                                   | 22      | 8       |
| ----- acres                                           | 5 226   | 1 312                                | 5 226   | 952     |
| Other land (see text) ----- farms                     | 578     | 646                                  | 556     | (NA)    |
| ----- acres                                           | 212 408 | 243 024                              | 210 795 | 236 581 |
| Irrigated land ----- farms                            | 50      | 54                                   | 50      | 52      |
| ----- acres                                           | 5 846   | 4 810                                | 5 846   | 4 766   |

| Forms with sales of \$2,500 and over                                                                       |         | Forms with sales of \$2,500 and over |      |
|------------------------------------------------------------------------------------------------------------|---------|--------------------------------------|------|
| 1974                                                                                                       | 1969    | 1974                                 | 1969 |
| Other cropland ----- farms                                                                                 | 630     | (NA)                                 |      |
| ----- acres                                                                                                | 197 822 | 195 350                              |      |
| Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured ----- farms | 34      | 54                                   |      |
| ----- acres                                                                                                | 3 277   | 1 696                                |      |
| Cropland on which all crops failed ----- farms                                                             | 61      | 22                                   |      |
| ----- acres                                                                                                | 5 291   | 2 935                                |      |
| Cropland in cultivated summer fallow ----- farms                                                           | 551     | 558                                  |      |
| ----- acres                                                                                                | 157 311 | 162 930                              |      |
| Cropland idle ----- farms                                                                                  | 178     | 188                                  |      |
| ----- acres                                                                                                | 31 943  | 27 789                               |      |
| Total woodland ----- farms                                                                                 | 22      | 8                                    |      |
| ----- acres                                                                                                | 5 226   | 952                                  |      |
| Woodland pastured ----- farms                                                                              | 8       | 3                                    |      |
| ----- acres                                                                                                | 539     | 800                                  |      |

|                                                                                 |  |         |         |
|---------------------------------------------------------------------------------|--|---------|---------|
| Total woodland ----- Continued                                                  |  |         |         |
| Woodland not pastured ----- farms                                               |  | 14      | 6       |
| ----- acres                                                                     |  | 4 687   | 152     |
| Other land ----- farms                                                          |  | 556     | (NA)    |
| ----- acres                                                                     |  | 210 795 | 236 581 |
| Pastureland and rangeland, other than cropland and woodland pasture ----- farms |  | 391     | 473     |
| ----- acres                                                                     |  | 196 607 | 223 729 |
| Improved pastureland and rangeland ----- farms                                  |  | 126     | 81      |
| ----- acres                                                                     |  | 46 332  | 20 931  |
| Unimproved pastureland and rangeland ----- farms                                |  | 273     | 404     |
| ----- acres                                                                     |  | 150 275 | 202 798 |
| Land in houselots, barnlots, ponds, roads, wasteland, etc. ----- farms          |  | 459     | 445     |
| ----- acres                                                                     |  | 14 188  | 12 852  |

Table 2. **Farm Operators—Tenure and Characteristics: 1974 and 1969**

|                                        |        | All farms |         | Farms with sales of \$2,500 and over |         |                                                              |        | All farms |      | Farms with sales of \$2,500 and over |         |
|----------------------------------------|--------|-----------|---------|--------------------------------------|---------|--------------------------------------------------------------|--------|-----------|------|--------------------------------------|---------|
|                                        |        | 1974      | 1969    | 1974                                 | 1969    |                                                              |        | 1974      | 1969 | 1974                                 | 1969    |
| All farm operators                     | number | 721       | 757     | 694                                  | 655     | Farms by type of organization—Con.                           |        |           |      |                                      |         |
| Land in farms                          | acres  | 688 656   | 695 730 | 684 290                              | 676 259 | Partnership                                                  | number | (NA)      | (NA) | 43                                   | 75      |
| Harvested cropland                     | acres  | 220 850   | 215 143 | 220 638                              | 211 294 | Land in farms                                                | acres  | (NA)      | (NA) | 55 898                               | 107 518 |
| Farms by tenure of farm operator:      |        |           |         |                                      |         | Corporation                                                  | number | (NA)      | (NA) | 3                                    | 1       |
| Full owners                            | number | 209       | 196     | 192                                  | 133     | Land in farms                                                | acres  | (NA)      | (NA) | (0)                                  | (0)     |
| Land in farms                          | acres  | 105 686   | 117 854 | 103 235                              | 107 316 | Other                                                        | number | (NA)      | (NA) | 2                                    | 5       |
| Harvested cropland                     | acres  | 32 136    | 29 746  | 32 022                               | 27 644  |                                                              | acres  | (NA)      | (NA) | (0)                                  | (0)     |
| Part owners                            | number | 353       | 388     | 349                                  | 372     | Farm operators by age group: <sup>2</sup>                    |        |           |      |                                      |         |
| Land in farms                          | acres  | 443 590   | 451 814 | 442 765                              | 446 746 | Under 25 years                                               | 25     | 27        | 22   | 10                                   |         |
| Harvested cropland                     | acres  | 143 767   | 143 883 | 143 720                              | 143 219 | 25 to 34 years                                               | 86     | 58        | 81   | 52                                   |         |
| Tenants                                | number | 159       | 173     | 153                                  | 150     | 35 to 44 years                                               | 91     | 141       | 86   | 131                                  |         |
| Land in farms                          | acres  | 139 380   | 126 062 | 138 290                              | 122 197 | 45 to 54 years                                               | 185    | 199       | 179  | 183                                  |         |
| Harvested cropland                     | acres  | 44 947    | 41 514  | 44 896                               | 40 431  | 55 to 64 years                                               | 183    | 213       | 180  | 186                                  |         |
| Percent of tenancy                     |        | 22.1      | 22.8    | 22.0                                 | 22.9    | 65 years and over                                            | 146    | 119       | 141  | 93                                   |         |
|                                        |        |           |         |                                      |         | Average age                                                  | 52.1   | 51.4      | 52.3 | 51.5                                 |         |
| Black and other races, see text—       |        |           |         |                                      |         | Farm operators by place of residence: <sup>3</sup>           |        |           |      |                                      |         |
| Farm operators by tenure: <sup>1</sup> |        |           |         |                                      |         | On farm operated                                             | 382    | 455       | 376  | 409                                  |         |
| All farm operators                     | number | 4         | (NA)    | 4                                    | —       | On another farm                                              | 33     | —         | 28   | —                                    |         |
| Land in farms                          | acres  | 1 680     | (NA)    | 1 680                                | —       | In a rural area, not on a farm                               | 15     | 242       | 14   | 201                                  |         |
| Harvested cropland                     | acres  | 653       | (NA)    | 653                                  | —       | In a city, town, or urban area                               | 194    | —         | 186  | —                                    |         |
| Full owners                            | number | 1         | (NA)    | 1                                    | —       | Farm operators reporting days of work off farm: <sup>2</sup> |        |           |      |                                      |         |
| Land in farms                          | acres  | 320       | (NA)    | 320                                  | —       | None                                                         | 346    | (NA)      | 339  | (NA)                                 |         |
| Harvested cropland                     | acres  | 172       | (NA)    | 172                                  | —       | 1 to 49 days                                                 | 78     | 140       | 78   | 128                                  |         |
| Part owners                            | number | 3         | (NA)    | 3                                    | —       | 50 to 99 days                                                | 13     | 31        | 11   | 24                                   |         |
| Land in farms                          | acres  | 1 360     | (NA)    | 1 360                                | —       | 100 to 149 days                                              | 24     | 74        | 23   | 24                                   |         |
| Harvested cropland                     | acres  | 481       | (NA)    | 481                                  | —       | 150 to 199 days                                              | 25     | 22        | 22   | —                                    |         |
| Tenants                                | number | —         | (NA)    | —                                    | —       | 200 days and over                                            | 84     | 123       | 76   | 87                                   |         |
| Land in farms                          | acres  | —         | (NA)    | —                                    | —       | Farm operators by principal occupation: <sup>2</sup>         |        |           |      |                                      |         |
| Harvested cropland                     | acres  | —         | (NA)    | —                                    | —       | Farming                                                      | 623    | (NA)      | 611  | (NA)                                 |         |
| Percent of tenancy                     |        | —         | (NA)    | —                                    | —       | Other                                                        | 93     | (NA)      | 78   | (NA)                                 |         |
| Farms by type of organization:         |        |           |         |                                      |         | Farm operators reporting utilization of futures market       | (NA)   | (NA)      | 20   | (NA)                                 |         |
| Individual or family                   | number | (NA)      | (NA)    | 646                                  | 574     | Farm operators reporting agricultural contracts              | (NA)   | (NA)      | 13   | (NA)                                 |         |
| Land in farms                          | acres  | (NA)      | (NA)    | 612 655                              | 562 114 |                                                              |        |           |      |                                      |         |

<sup>1</sup>1969 data are only for farms operated by Blacks. <sup>2</sup>1974 data apply only to individual or family operations (sole proprietorships) and partnerships; see text.

Table 3. Market Value of Agricultural Products Sold: 1974 and 1969

|                                                 | All farms |        | Farms with sales of \$2,500 and over |        |                                             | Farms with sales of \$2,500 and over |       |
|-------------------------------------------------|-----------|--------|--------------------------------------|--------|---------------------------------------------|--------------------------------------|-------|
|                                                 | 1974      | 1969   | 1974                                 | 1969   |                                             | 1974                                 | 1969  |
| Forms by value of sales:                        |           |        |                                      |        | Specified products sold:                    |                                      |       |
| \$100,000 and over.....                         | 49        | 67     | 49                                   | 67     | Crops.....                                  | 663                                  | (NA)  |
| \$40,000 to \$99,999.....                       | 167       | 211    | 167                                  | 211    | Crops.....                                  | 17 516                               | 5 719 |
| \$20,000 to \$39,999.....                       | 211       | 154    | 211                                  | 154    | \$1,000.....                                | 658                                  | 617   |
|                                                 |           |        |                                      |        | \$1,000.....                                | 16 738                               | 4 969 |
| \$10,000 to \$19,999.....                       | 146       | 182    | 146                                  | 182    | \$1,000.....                                | —                                    | —     |
| \$5,000 to \$9,999.....                         | 88        | 160    | 88                                   | 160    | \$1,000.....                                | —                                    | —     |
| \$2,500 to \$4,999.....                         | 32        | 87     | 32                                   | 87     | \$1,000.....                                | —                                    | —     |
| Under \$2,500 (see text).....                   | 28        | 107    | 1                                    | 5      | \$1,000.....                                | —                                    | —     |
| \$2,000 to \$2,499.....                         | 4         | 36     | (X)                                  | (X)    | Field seeds, hay, forage, and silage.....   | 103                                  | 282   |
| \$1,500 to \$1,999.....                         | 10        | 18     | (X)                                  | (X)    | \$1,000.....                                | (D)                                  | 750   |
| \$1,000 to \$1,499.....                         | 4         | 26     | (X)                                  | (X)    | Other field crops.....                      | 2                                    | 2     |
| Under \$1,000 (see text).....                   | 10        | 27     | (X)                                  | (X)    | \$1,000.....                                | (D)                                  | (Z)   |
|                                                 |           |        |                                      |        | Vegetables, sweet corn, and melons.....     | —                                    | —     |
| Market value of agricultural products sold..... | 27 984    | 13 609 | 27 952                               | 13 461 | \$1,000.....                                | —                                    | —     |
| Average per farm.....                           | 38 813    | 17 977 | 40 277                               | 20 551 | \$1,000.....                                | —                                    | —     |
| Crops, including hay.....                       | 671       | 699    | 663                                  | (NA)   | Livestock, poultry, and their products..... | 534                                  | 543   |
| Nursery and greenhouse products.....            | 17 526    | 5 806  | 17 516                               | 5 719  | \$1,000.....                                | 10 437                               | 7 743 |
| \$1,000.....                                    | —         | —      | —                                    | —      | Poultry and poultry products.....           | 29                                   | 59    |
| Forest products.....                            | —         | —      | —                                    | —      | \$1,000.....                                | 443                                  | 303   |
| \$1,000.....                                    | —         | —      | —                                    | —      | Dairy products.....                         | 17                                   | 42    |
| Livestock, poultry, and their products.....     | 553       | 592    | 534                                  | 543    | \$1,000.....                                | 159                                  | 150   |
| \$1,000.....                                    | 10 458    | 7 803  | 10 437                               | 7 743  | Cattle and calves.....                      | 525                                  | (NA)  |
| Poultry and poultry products.....               | 31        | (NA)   | 29                                   | 59     | \$1,000.....                                | 9 492                                | 6 804 |
| \$1,000.....                                    | 444       | (NA)   | 443                                  | 303    | Hogs and pigs.....                          | 56                                   | (NA)  |
|                                                 |           |        |                                      |        | \$1,000.....                                | 285                                  | 485   |
|                                                 |           |        |                                      |        | Sheep, lambs, and wool.....                 | 7                                    | —     |
|                                                 |           |        |                                      |        | \$1,000.....                                | 40                                   | —     |
|                                                 |           |        |                                      |        | Other livestock and livestock products..... | 20                                   | —     |
|                                                 |           |        |                                      |        | \$1,000.....                                | 18                                   | —     |

Table 4. Income From Sources Other Than Sale of Agricultural Products: 1974 and 1969

|                                                                                                                                                        | All farms |       | Farms with sales of \$2,500 and over |       |                                                              | Farms with sales of \$2,500 and over, 1974 |
|--------------------------------------------------------------------------------------------------------------------------------------------------------|-----------|-------|--------------------------------------|-------|--------------------------------------------------------------|--------------------------------------------|
|                                                                                                                                                        | 1974      | 1969  | 1974                                 | 1969  |                                                              |                                            |
| Number of operators with total family income from off farm and other sources greater than total value of agricultural products sold <sup>1</sup> ..... | 61        | (NA)  | 45                                   | (NA)  | Total family income from off-farm sources <sup>2</sup> ..... | 408                                        |
| Income from farm-related sources before taxes and expenses <sup>1</sup> .....                                                                          | 235       | (NA)  | 229                                  | (NA)  | \$1,000.....                                                 | 2 372                                      |
| Customwork and other agricultural services.....                                                                                                        | 687       | (NA)  | 663                                  | (NA)  | Nonfarm business, excluding farm related.....                | 70                                         |
| \$1,000.....                                                                                                                                           | 126       | 173   | 122                                  | 161   | \$1,000.....                                                 | 384                                        |
| \$1,000.....                                                                                                                                           | 377       | 284   | 354                                  | 257   | Cash wages, salaries, commissions, and tips.....             | 203                                        |
| Recreational services.....                                                                                                                             | 2         | 6     | 2                                    | 5     | \$1,000.....                                                 | 1 189                                      |
| \$1,000.....                                                                                                                                           | 1         | 11    | 1                                    | 10    | Interest, dividends, or royalties.....                       | 225                                        |
| Government farm programs.....                                                                                                                          | 89        | 588   | 88                                   | 523   | \$1,000.....                                                 | 591                                        |
| \$1,000.....                                                                                                                                           | 103       | 2 203 | 103                                  | 2 142 | Federal Social Security, pensions, retirement pay, etc.....  | 77                                         |
| Rent of farmland or from lease or sale of allotments.....                                                                                              | 65        | (NA)  | 64                                   | (NA)  | \$1,000.....                                                 | 168                                        |
| \$1,000.....                                                                                                                                           | 182       | (NA)  | 181                                  | (NA)  | Rent income of nonfarm property.....                         | 29                                         |
| Other farm-related sources.....                                                                                                                        | 18        | (NA)  | 18                                   | (NA)  | \$1,000.....                                                 | 40                                         |
| \$1,000.....                                                                                                                                           | 24        | (NA)  | 24                                   | (NA)  |                                                              |                                            |
| Expenses for farm-related income sources <sup>1</sup> .....                                                                                            | 79        | (NA)  | 74                                   | (NA)  |                                                              |                                            |
| \$1,000.....                                                                                                                                           | 205       | (NA)  | 187                                  | (NA)  |                                                              |                                            |

<sup>1</sup>See text. <sup>2</sup>1974 data apply only to individual or family operations (sole proprietorships) and partnerships; see text.

Table 5. Farm Production Expenses: 1974 and 1969

|                                                    | All farms |        | Farms with sales of \$2,500 and over |        |                                                                  | All farms |       | Farms with sales of \$2,500 and over |       |
|----------------------------------------------------|-----------|--------|--------------------------------------|--------|------------------------------------------------------------------|-----------|-------|--------------------------------------|-------|
|                                                    | 1974      | 1969   | 1974                                 | 1969   |                                                                  | 1974      | 1969  | 1974                                 | 1969  |
| Total farm production expenses.....                | 720       | 757    | 694                                  | 655    | Seeds, bulbs, plants, and trees purchased.....                   | 446       | 550   | 441                                  | 516   |
| \$1,000.....                                       | 18 536    | 11 184 | 18 488                               | 11 017 | \$1,000.....                                                     | 485       | 261   | 484                                  | 256   |
| Farms with—                                        |           |        |                                      |        | Commercial fertilizer purchased.....                             | 304       | 164   | 300                                  | 153   |
| \$1 to \$999.....                                  | 11        | 52     | 31                                   | 40     | \$1,000.....                                                     | 447       | 86    | 445                                  | 84    |
| \$1,000 to \$1,999.....                            | 37        | 60     | 28                                   | 45     | Other agricultural chemicals purchased.....                      | 245       | (NA)  | 240                                  | (NA)  |
| \$2,000 to \$2,999.....                            | 33        | 60     | 63                                   | 71     | \$1,000.....                                                     | 162       | 49    | 162                                  | 49    |
| \$3,000 to \$4,999.....                            | 67        | 82     | 114                                  | 170    | \$1,000.....                                                     | (NA)      | —     | —                                    | —     |
| \$5,000 to \$9,999.....                            | 116       | 174    | 195                                  | 183    | \$1,000.....                                                     | (NA)      | —     | —                                    | —     |
| \$10,000 to \$19,999.....                          | 195       | —      | 153                                  | 76     | Gasoline and other petroleum fuel and oil for farm business..... | 707       | 742   | 688                                  | 650   |
| \$20,000 to \$39,999.....                          | 153       | —      | 48                                   | 70     | \$1,000.....                                                     | 1 468     | 756   | 1 464                                | 729   |
| \$40,000 to \$59,999.....                          | 48        | 329    | 60                                   | —      | \$1,000.....                                                     | (NA)      | (NA)  | 661                                  | 623   |
| \$60,000 and over.....                             | 60        | —      | —                                    | —      | \$1,000.....                                                     | (NA)      | (NA)  | 768                                  | 408   |
| Livestock and poultry purchased.....               | 313       | 390    | 300                                  | 363    | Diesel oil.....                                                  | (NA)      | (NA)  | 453                                  | 305   |
| \$1,000.....                                       | 4 347     | 3 727  | 4 332                                | 3 707  | \$1,000.....                                                     | (NA)      | (NA)  | 392                                  | 128   |
| Feed for livestock and poultry purchased.....      | 487       | 518    | 468                                  | 478    | LP gas, butane, and propane.....                                 | (NA)      | (NA)  | 319                                  | 344   |
| \$1,000.....                                       | 2 481     | 1 103  | 2 470                                | 1 087  | \$1,000.....                                                     | (NA)      | (NA)  | 179                                  | 124   |
| Commercially mixed formula feeds.....              | 350       | 374    | 344                                  | 351    | Motor oil, grease, piped gas, kerosene, and fuel oil.....        | (NA)      | (NA)  | 667                                  | 650   |
| \$1,000.....                                       | 1 020     | 589    | 1 018                                | 580    | \$1,000.....                                                     | (NA)      | (NA)  | 125                                  | 69    |
| Feed ingredients.....                              | (NA)      | (NA)   | 164                                  | 153    | Hired farm labor.....                                            | 264       | 439   | 258                                  | 406   |
| \$1,000.....                                       | (NA)      | (NA)   | 344                                  | 139    | \$1,000.....                                                     | 583       | 423   | 580                                  | 417   |
| Whole grains.....                                  | (NA)      | (NA)   | 193                                  | 183    | Contract labor.....                                              | 23        | 582   | 23                                   | 14    |
| \$1,000.....                                       | (NA)      | (NA)   | 843                                  | 300    | \$1,000.....                                                     | 70        | 733   | 70                                   | 15    |
| Hay, green chop, and silage.....                   | (NA)      | (NA)   | 111                                  | 96     | Machine hire and customwork.....                                 | 443       | —     | 432                                  | 506   |
| \$1,000.....                                       | (NA)      | (NA)   | 265                                  | 69     | \$1,000.....                                                     | 1 059     | —     | 1 057                                | 695   |
| Animal health costs for livestock and poultry..... | (NA)      | (NA)   | 364                                  | (NA)   | \$1,000.....                                                     | 713       | 721   | 694                                  | 653   |
| \$1,000.....                                       | (NA)      | (NA)   | 104                                  | (NA)   | \$1,000.....                                                     | 7 435     | 4 045 | 7 320                                | 3 977 |

Table 6. Machinery and Equipment on Place: 1974 and 1969

|                                                                      | All farms |        | Farms with sales of \$2,500 and over |        |                                                                    | All farms                                              |      | Farms with sales of \$2,500 and over |      |     |
|----------------------------------------------------------------------|-----------|--------|--------------------------------------|--------|--------------------------------------------------------------------|--------------------------------------------------------|------|--------------------------------------|------|-----|
|                                                                      | 1974      | 1969   | 1974                                 | 1969   |                                                                    | 1974                                                   | 1969 | 1974                                 | 1969 |     |
| All Machinery and Equipment                                          |           |        |                                      |        |                                                                    |                                                        |      |                                      |      |     |
| Estimated market value of all machinery and equipment.....farms..... | 689       | 733    | 674                                  | 644    | Selected Machinery & Equip. — Con.                                 |                                                        |      |                                      |      |     |
| \$1,000.....dollars.....                                             | 20 794    | 9 416  | 20 651                               | 9 139  |                                                                    | Grain and bean combines, self-propelled.....farms..... | 385  | 372                                  | 382  | 360 |
| Average per farm.....dollars.....                                    | 30 180    | 12 845 | 30 640                               | 14 191 |                                                                    | .....number.....                                       | 483  | 430                                  | 479  | 418 |
|                                                                      |           |        |                                      |        |                                                                    | mfd in last 5 years, number.....                       | 48   | 65                                   | 48   | 65  |
| Farms by value group:                                                |           |        |                                      |        | Corn heads for combines.....farms.....                             | 7                                                      | 13   | 7                                    | 8    |     |
| \$1 to \$999.....farms.....                                          | 1         | 17     | 1                                    | 158    | .....number.....                                                   | 11                                                     | 14   | 11                                   | 8    |     |
| \$1,000 to \$4,999.....farms.....                                    | 53        | 216    | 46                                   | 135    | mfd in last 5 years, number.....                                   | 3                                                      | 5    | 3                                    | 2    |     |
| \$5,000 to \$9,999.....farms.....                                    | 96        | 148    | 91                                   | 193    | Other cornpickers and picker-shellers.....farms.....               | 4                                                      | 4    | 4                                    | 5    |     |
| \$10,000 to \$19,999.....farms.....                                  | 141       | 193    | 140                                  | 99     | .....number.....                                                   | 4                                                      | 4    | 4                                    | 6    |     |
| \$20,000 to \$29,999.....farms.....                                  | 108       | 107    | 107                                  | 35     | mfd in last 5 years, number.....                                   | —                                                      | —    | —                                    | 3    |     |
| \$30,000 to \$49,999.....farms.....                                  | 180       | 179    | 179                                  | 24     | Mower conditioners.....farms.....                                  | 59                                                     | (NA) | 59                                   | (NA) |     |
| \$50,000 to \$69,999.....farms.....                                  | 52        | 52     | 52                                   |        | .....number.....                                                   | 62                                                     | (NA) | 62                                   | (NA) |     |
| \$70,000 and over.....farms.....                                     | 58        | 58     | 58                                   |        | mfd in last 5 years, number.....                                   | 26                                                     | (NA) | 26                                   | (NA) |     |
| Selected Machinery and Equipment                                     |           |        |                                      |        |                                                                    |                                                        |      |                                      |      |     |
| Automobiles.....farms.....                                           | 612       | 659    | 597                                  | 582    | Pickup balers.....farms.....                                       | 199                                                    | 173  | 198                                  | 171  |     |
| .....number.....                                                     | 895       | 981    | 878                                  | 884    | .....number.....                                                   | 208                                                    | 176  | 207                                  | 174  |     |
| mfd in last 5 years, number.....                                     | 540       | 490    | 529                                  | 445    | mfd in last 5 years, number.....                                   | 83                                                     | 72   | 83                                   | 72   |     |
| Motor trucks, including pickups.....farms.....                       | 646       | 685    | 635                                  | 611    | Windrowers, pull and self-propelled.....farms.....                 | 108                                                    | (NA) | 107                                  | 68   |     |
| .....number.....                                                     | 1 794     | 1 502  | 1 780                                | 1 410  | .....number.....                                                   | 110                                                    | (NA) | 109                                  | 70   |     |
| mfd in last 5 years, number.....                                     | 572       | 377    | 568                                  | 360    | mfd in last 5 years, number.....                                   | 42                                                     | (NA) | 42                                   | 36   |     |
| Wheel tractors.....farms.....                                        | 629       | 660    | 626                                  | 587    | Field forage harvesters, shear bar or flywheel type.....farms..... | 65                                                     | (NA) | 65                                   | 98   |     |
| .....number.....                                                     | 1 530     | 1 415  | 1 524                                | 1 301  | .....number.....                                                   | 71                                                     | (NA) | 71                                   | 102  |     |
| mfd in last 5 years, number.....                                     | 266       | 280    | 265                                  | 265    | mfd in last 5 years, number.....                                   | 15                                                     | (NA) | 15                                   | 23   |     |
| Crawler tractors.....farms.....                                      | 17        | 17     | 17                                   | 19     |                                                                    |                                                        |      |                                      |      |     |
| .....number.....                                                     | 19        | 19     | 19                                   | 27     |                                                                    |                                                        |      |                                      |      |     |
| mfd in last 5 years, number.....                                     | —         | —      | —                                    | 10     |                                                                    |                                                        |      |                                      |      |     |

Table 7. Cattle and Calves—Inventory and Sales: 1974 and 1969

|                                                   | Inventory |                                      |                                      |                                      | Sales              |        |                                      |                        |
|---------------------------------------------------|-----------|--------------------------------------|--------------------------------------|--------------------------------------|--------------------|--------|--------------------------------------|------------------------|
|                                                   | All farms |                                      | Farms with sales of \$2,500 and over |                                      | All farms          |        | Farms with sales of \$2,500 and over |                        |
|                                                   | Farms     | Number                               | Farms                                | Number                               | Farms              | Number | Farms                                | Number Dollars (1,000) |
| Any livestock or poultry ----- 1974 .....         | 533       | (X)                                  | 515                                  | (X)                                  | 553                | (X)    | 534                                  | (X) 10 437             |
| Any cattle, hogs, or sheep ----- 1974 .....       | 525       | (X)                                  | 508                                  | (X)                                  | 551                | (X)    | 532                                  | (X) 9 817              |
| ----- 1969 .....                                  | 565       | (X)                                  | 517                                  | (X)                                  | 588                | (X)    | 539                                  | (X) (NA)               |
| Cattle and calves ----- 1974 .....                | 518       | 51 496                               | 501                                  | 51 002                               | 544                | 40 291 | 525                                  | 40 106 9 492           |
| ----- 1969 .....                                  | 555       | 57 595                               | 509                                  | 56 826                               | 576                | 39 604 | 533                                  | 39 237 6 804           |
| Farms with —                                      |           |                                      |                                      |                                      |                    |        |                                      |                        |
| 1 to 4 ----- 1974 .....                           | 7         | 14                                   | 7                                    | 14                                   | 16                 | 42     | 12                                   | 34 6                   |
| 5 to 9 ----- 1974 .....                           | 5         | 31                                   | 4                                    | 22                                   | 21                 | 146    | 15                                   | 100 23                 |
| 10 to 19 ----- 1974 .....                         | 17        | 232                                  | 14                                   | 190                                  | 81                 | 1 191  | 74                                   | 1 100 178              |
| 20 to 49 ----- 1974 .....                         | 164       | 5 676                                | 153                                  | 5 348                                | 193                | 5 839  | 191                                  | 5 799 1 089            |
| 50 to 99 ----- 1974 .....                         | 166       | 11 428                               | 164                                  | 11 313                               | 126                | 8 857  | 126                                  | 8 857 1 809            |
| 100 to 199 ----- 1974 .....                       | 103       | 13 665                               | 103                                  | 13 665                               | 70                 | 9 423  | 70                                   | 9 423 2 113            |
| 200 to 499 ----- 1974 .....                       | 46        | 13 027                               | 46                                   | 13 027                               | 30                 | 8 453  | 30                                   | 8 453 2 103            |
| 500 and over ----- 1974 .....                     | 10        | 7 423                                | 10                                   | 7 423                                | 7                  | 6 340  | 7                                    | 6 340 2 172            |
| Cows and heifers that had calved ----- 1974 ..... | 414       | 20 305                               | 400                                  | 20 085                               | (NA)               | (NA)   | (NA)                                 | (NA) (NA)              |
| ----- 1969 .....                                  | 440       | 21 833                               | 402                                  | 21 510                               | (NA)               | (NA)   | (NA)                                 | (NA) (NA)              |
| Beef cows ----- 1974 .....                        | 407       | 19 900                               | 393                                  | 19 681                               | (NA)               | (NA)   | (NA)                                 | (NA) (NA)              |
| ----- 1969 .....                                  | (NA)      | 21 267                               | 393                                  | 20 976                               | (NA)               | (NA)   | (NA)                                 | (NA) (NA)              |
| Milk cows ----- 1974 .....                        | 39        | 405                                  | 38                                   | 404                                  | (NA)               | (NA)   | (NA)                                 | (NA) (NA)              |
| ----- 1969 .....                                  | 77        | 566                                  | 66                                   | 534                                  | (NA)               | (NA)   | (NA)                                 | (NA) (NA)              |
| Dairy products sold ----- 1974 .....              | (X)       | (X)                                  | (X)                                  | (X)                                  | (NA)               | (X)    | 17                                   | (X) 159                |
| ----- 1969 .....                                  | (X)       | (X)                                  | (X)                                  | (X)                                  | (NA)               | (X)    | 42                                   | (X) 150                |
| Inventory, 1974                                   |           |                                      |                                      |                                      |                    |        | Sales, 1974 —                        |                        |
| All farms                                         |           | Farms with sales of \$2,500 and over |                                      | Farms with sales of \$2,500 and over |                    |        |                                      |                        |
| Farms                                             | Number    | Farms                                | Number                               | Farms                                |                    |        | Number Dollars (1,000)               |                        |
| Beef cows -----                                   | 407       | 19 900                               | 393                                  | 19 681                               | Cattle sold -----  | 427    | 30 393 8 107                         |                        |
| Farms with —                                      |           |                                      |                                      |                                      | Farms with —       |        |                                      |                        |
| 1 to 4 -----                                      | 8         | 13                                   | 8                                    | 13                                   | 1 to 4 -----       | 35     | 102 22                               |                        |
| 5 to 9 -----                                      | 13        | 76                                   | 11                                   | 61                                   | 5 to 9 -----       | 41     | 294 65                               |                        |
| 10 to 19 -----                                    | 76        | 1 035                                | 70                                   | 972                                  | 10 to 19 -----     | 70     | 981 202                              |                        |
| 20 to 49 -----                                    | 166       | 5 183                                | 160                                  | 5 042                                | 20 to 49 -----     | 117    | 3 477 788                            |                        |
| 50 to 99 -----                                    | 97        | 6 644                                | 97                                   | 6 644                                | 50 to 99 -----     | 87     | 6 189 1 455                          |                        |
| 100 to 199 -----                                  | 35        | 4 250                                | 35                                   | 4 250                                | 100 to 199 -----   | 48     | 6 454 1 638                          |                        |
| 200 to 499 -----                                  | 12        | 2 699                                | 12                                   | 2 699                                | 200 to 499 -----   | 22     | 6 567 1 766                          |                        |
| 500 and over -----                                | —         | —                                    | —                                    | —                                    | 500 and over ----- | 7      | 6 329 2 171                          |                        |
| Milk cows -----                                   | 39        | 405                                  | 38                                   | 404                                  | Calves sold -----  | 304    | 9 713 1 385                          |                        |
| Farms with —                                      |           |                                      |                                      |                                      | Farms with —       |        |                                      |                        |
| 1 or 2 -----                                      | 22        | 27                                   | 21                                   | 26                                   | 1 or 2 -----       | 36     | 45 5                                 |                        |
| 3 or 4 -----                                      | 4         | 13                                   | 4                                    | 13                                   | 3 or 4 -----       | 10     | 34 5                                 |                        |
| 5 to 9 -----                                      | 4         | 29                                   | 4                                    | 29                                   | 5 to 9 -----       | 16     | 106 16                               |                        |
| 10 to 19 -----                                    | —         | —                                    | —                                    | —                                    | 10 to 19 -----     | 72     | 1 031 130                            |                        |
| 20 to 49 -----                                    | 7         | (D)                                  | 7                                    | (D)                                  | 20 to 49 -----     | 105    | 3 031 468                            |                        |
| 50 to 99 -----                                    | 2         | (D)                                  | 2                                    | (D)                                  | 50 to 99 -----     | 48     | 3 226 453                            |                        |
| 100 to 199 -----                                  | —         | —                                    | —                                    | —                                    | 100 to 199 -----   | 15     | (D) (D)                              |                        |
| 200 to 499 -----                                  | —         | —                                    | —                                    | —                                    | 200 to 499 -----   | 2      | (D) (D)                              |                        |
| 500 and over -----                                | —         | —                                    | —                                    | —                                    | 500 and over ----- | —      | (D) (D)                              |                        |

Table 7. **Cattle and Calves—Inventory and Sales: 1974 and 1969—Continued**

|                                                       |        | Inventory—<br>Farms with sales of \$2,500 and over |        |                                                  |        | Sales—<br>Farms with sales of \$2,500 and over |        |                 |
|-------------------------------------------------------|--------|----------------------------------------------------|--------|--------------------------------------------------|--------|------------------------------------------------|--------|-----------------|
|                                                       |        | Farms                                              | Number |                                                  |        | Farms                                          | Number | Dollars (1,000) |
| Heifers and heifer calves .....                       | 1974.. | 347                                                | 10 193 | Cattle fattened on grains and concentrates ..... | 1974.. | 21                                             | 4 126  | 1 593           |
|                                                       | 1969.. | 393                                                | 13 653 |                                                  | 1969.. | 15                                             | 1 005  | (NA)            |
| Beef heifers .....                                    | 1974.. | 338                                                | 10 013 | Farms with—                                      |        |                                                |        |                 |
| Milk heifers .....                                    | 1974.. | 19                                                 | 180    | 1 to 9 .....                                     | 1974.. | 5                                              | 16     | 6               |
| Steers, steer calves, bulls,<br>and bull calves ..... | 1974.. | 441                                                | 20 724 | 10 to 19 .....                                   | 1974.. | —                                              | —      | —               |
|                                                       | 1969.. | 476                                                | 21 663 | 20 to 49 .....                                   | 1974.. | 4                                              | 145    | 34              |
|                                                       |        |                                                    |        | 50 to 99 .....                                   | 1974.. | 3                                              | 211    | 65              |
|                                                       |        |                                                    |        | 100 to 199 .....                                 | 1974.. | 3                                              | 420    | 164             |
|                                                       |        |                                                    |        | 200 to 499 .....                                 | 1974.. | 3                                              | 915    | 358             |
|                                                       |        |                                                    |        | 500 and over .....                               | 1974.. | 3                                              | 2 419  | 967             |

Table 8. **Hogs, Sheep, Goats, and Horses—Inventory and Sales: 1974 and 1969**

|                                                  |        | Inventory                                          |        |                                                                                                                                                                                                                                                                                                                                         |        | Sales     |        |                                      |                        |
|--------------------------------------------------|--------|----------------------------------------------------|--------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------|-----------|--------|--------------------------------------|------------------------|
|                                                  |        | All farms                                          |        | Farms with sales of \$2,500 and over                                                                                                                                                                                                                                                                                                    |        | All farms |        | Farms with sales of \$2,500 and over |                        |
|                                                  |        | Farms                                              | Number | Farms                                                                                                                                                                                                                                                                                                                                   | Number | Farms     | Number | Farms                                | Number Dollars (1,000) |
| Hogs and pigs .....                              | 1974.. | 55                                                 | 4 466  | 54                                                                                                                                                                                                                                                                                                                                      | 4 416  | 57        | 7 518  | 56                                   | 7 468 285              |
|                                                  | 1969.. | 115                                                | 6 212  | 105                                                                                                                                                                                                                                                                                                                                     | 6 052  | 129       | 12 620 | 116                                  | 12 375 (NA)            |
| Farms with—                                      |        |                                                    |        |                                                                                                                                                                                                                                                                                                                                         |        |           |        |                                      |                        |
| 1 to 4 .....                                     | 1974.. | 9                                                  | 25     | 9                                                                                                                                                                                                                                                                                                                                       | 25     | 1         | 3      | 1                                    | 3 (Z)                  |
| 5 to 9 .....                                     | 1974.. | 6                                                  | 45     | 6                                                                                                                                                                                                                                                                                                                                       | 45     | 3         | 19     | 3                                    | 19 1                   |
| 10 to 24 .....                                   | 1974.. | 5                                                  | 83     | 5                                                                                                                                                                                                                                                                                                                                       | 83     | 10        | 203    | 10                                   | 203 13                 |
| 25 to 49 .....                                   | 1974.. | 7                                                  | 247    | 7                                                                                                                                                                                                                                                                                                                                       | 247    | 6         | 234    | 6                                    | 234 13                 |
| 50 to 99 .....                                   | 1974.. | 5                                                  | 340    | 4                                                                                                                                                                                                                                                                                                                                       | 290    | 8         | 612    | 7                                    | 562 28                 |
| 100 to 199 .....                                 | 1974.. | 19                                                 | 2 362  | 19                                                                                                                                                                                                                                                                                                                                      | 2 362  | 7         | (D)    | 7                                    | (D) (D)                |
| 200 to 499 .....                                 | 1974.. | 3                                                  | (D)    | 3                                                                                                                                                                                                                                                                                                                                       | (D)    | 20        | 4 293  | 20                                   | 4 293 134              |
| 500 and over .....                               | 1974.. | 1                                                  | (D)    | 1                                                                                                                                                                                                                                                                                                                                       | (D)    | 2         | (D)    | 2                                    | (D) (D)                |
| Feeder pigs sold .....                           | 1974.. | (X)                                                | (X)    | (X)                                                                                                                                                                                                                                                                                                                                     | (X)    | 30        | 4 085  | 30                                   | 4 085 60               |
|                                                  | 1969.. | (X)                                                | (X)    | (X)                                                                                                                                                                                                                                                                                                                                     | (X)    | 34        | 3 170  | 31                                   | 3 105 (NA)             |
| Sheep and lambs .....                            | 1974.. | 7                                                  | 890    | 7                                                                                                                                                                                                                                                                                                                                       | 890    | 7         | 916    | 7                                    | 916 (NA)               |
|                                                  | 1969.. | 4                                                  | 585    | 4                                                                                                                                                                                                                                                                                                                                       | 585    | 5         | 815    | 5                                    | 815 (NA)               |
| Sheep and lambs shorn .....                      | 1974.. | (X)                                                | (X)    | (X)                                                                                                                                                                                                                                                                                                                                     | (X)    | (NA)      | (NA)   | 6                                    | 758 17 055             |
| Sheep, lambs, and wool .....                     | 1974.. | (X)                                                | (X)    | (X)                                                                                                                                                                                                                                                                                                                                     | (X)    | (NA)      | (NA)   | 7                                    | (X) 40                 |
| Goats .....                                      | 1974.. | (NA)                                               | (NA)   | —                                                                                                                                                                                                                                                                                                                                       | —      | (NA)      | (NA)   | —                                    | — (NA)                 |
|                                                  | 1969.. | (NA)                                               | (NA)   | 3                                                                                                                                                                                                                                                                                                                                       | 4      | (NA)      | (NA)   | 1                                    | 1 (NA)                 |
| Horses and ponies .....                          | 1974.. | 84                                                 | 400    | 84                                                                                                                                                                                                                                                                                                                                      | 400    | 21        | 49     | 20                                   | 48 18                  |
|                                                  | 1969.. | 128                                                | 428    | (NA)                                                                                                                                                                                                                                                                                                                                    | (NA)   | 26        | 65     | (NA)                                 | (NA) (NA)              |
|                                                  |        |                                                    |        |                                                                                                                                                                                                                                                                                                                                         |        |           |        |                                      |                        |
|                                                  |        | Inventory—<br>Farms with sales of \$2,500 and over |        |                                                                                                                                                                                                                                                                                                                                         |        |           |        |                                      |                        |
|                                                  |        | Farms                                              | Number |                                                                                                                                                                                                                                                                                                                                         |        |           |        |                                      |                        |
| Hogs and pigs used or to be used for breeding .. | 1974.. | 39                                                 | 604    | Litters of pigs farrowed between—<br>December 1 of preceding year and November 30 .. 1974..<br>December 1 of preceding year and May 31 .. 1974..<br>June 1 and November 30 .. 1974..<br>December 1 of preceding year and November 30 .. 1969..<br>December 1 of preceding year and May 31 .. 1969..<br>June 1 and November 30 .. 1969.. |        |           |        |                                      |                        |
| Other hogs and pigs .....                        | 1969.. | 55                                                 | 1 066  |                                                                                                                                                                                                                                                                                                                                         |        |           |        |                                      |                        |
|                                                  | 1974.. | 52                                                 | 3 812  |                                                                                                                                                                                                                                                                                                                                         |        |           |        |                                      |                        |
|                                                  | 1969.. | 95                                                 | 4 986  |                                                                                                                                                                                                                                                                                                                                         |        |           |        |                                      |                        |
| Lambs under 1 year old .....                     | 1974.. | 5                                                  | 142    |                                                                                                                                                                                                                                                                                                                                         |        |           |        |                                      |                        |
| Ewes 1 year old or older .....                   | 1974.. | 7                                                  | 725    |                                                                                                                                                                                                                                                                                                                                         |        |           |        |                                      |                        |
| Rams and wethers .....                           | 1974.. | 5                                                  | 23     |                                                                                                                                                                                                                                                                                                                                         |        |           |        |                                      |                        |

\*Pounds of wool.

Table 9. **Poultry—Inventory and Sales: 1974 and 1969**

|                                                 |        | Inventory |        |                                      |        | Sales     |        |                                      |        |
|-------------------------------------------------|--------|-----------|--------|--------------------------------------|--------|-----------|--------|--------------------------------------|--------|
|                                                 |        | All farms |        | Farms with sales of \$2,500 and over |        | All farms |        | Farms with sales of \$2,500 and over |        |
|                                                 |        | Farms     | Number | Farms                                | Number | Farms     | Number | Farms                                | Number |
| Any poultry .....                               | 1974.. | 87        | (X)    | 83                                   | (X)    | 13        | (X)    | 11                                   | (X)    |
|                                                 | 1969.. | (NA)      | (X)    | 137                                  | (X)    | (NA)      | (X)    | 26                                   | (X)    |
| Chickens 3 months old or older .....            | 1974.. | 83        | 58 159 | 79                                   | 58 055 | 12        | 46 730 | 11                                   | 46 668 |
|                                                 | 1969.. | 153       | 73 879 | 135                                  | 73 190 | 25        | 44 979 | 24                                   | 44 946 |
| Hens and pullets of laying age .....            | 1974.. | 83        | 50 047 | 79                                   | 49 946 | 12        | (D)    | 11                                   | (D)    |
|                                                 | 1969.. | 153       | 55 259 | 135                                  | 54 582 | 25        | 44 979 | 24                                   | 44 946 |
| Farms with—                                     |        |           |        |                                      |        |           |        |                                      |        |
| 1 to 99 .....                                   | 1974.. | 73        | 2 397  | 69                                   | 2 296  | 7         | 360    | 6                                    | 298    |
| 100 to 399 .....                                | 1974.. | 6         | 1 150  | 6                                    | 1 150  | 1         | 170    | 1                                    | 170    |
| 400 to 1,599 .....                              | 1974.. | 1         | 500    | 1                                    | 500    | —         | —      | —                                    | —      |
| 1,600 to 3,199 .....                            | 1974.. | —         | —      | —                                    | —      | —         | —      | —                                    | —      |
| 3,200 to 9,999 .....                            | 1974.. | —         | —      | —                                    | —      | 2         | (D)    | 2                                    | (D)    |
| 10,000 to 19,999 .....                          | 1974.. | 3         | 46 000 | 3                                    | 46 000 | 2         | (D)    | 2                                    | (D)    |
| 20,000 to 49,999 .....                          | 1974.. | —         | —      | —                                    | —      | —         | —      | —                                    | —      |
| 50,000 to 99,999 .....                          | 1974.. | —         | —      | —                                    | —      | —         | —      | —                                    | —      |
| 100,000 and over .....                          | 1974.. | —         | —      | —                                    | —      | —         | —      | —                                    | —      |
| Broilers and other meat-type chickens .....     | 1974.. | 7         | 1 053  | 6                                    | 1 050  | 3         | 148    | 2                                    | 48     |
|                                                 | 1969.. | —         | —      | —                                    | —      | 1         | 350    | 1                                    | 350    |
| Poultry and poultry products sold, (\$1,000) .. | 1974.. | (X)       | (X)    | (X)                                  | (X)    | 31        | 444    | 29                                   | 443    |
|                                                 | 1969.. | (X)       | (X)    | (X)                                  | (X)    | (NA)      | (NA)   | 59                                   | 303    |

Table 9. Poultry—Inventory and Sales: 1974 and 1969—Continued

| Farms with sales of \$2,500 and over         |                 |           |        |  | Farms with sales of \$2,500 and over |            |       |        |  |
|----------------------------------------------|-----------------|-----------|--------|--|--------------------------------------|------------|-------|--------|--|
| Inventory                                    |                 | Sales     |        |  | Inventory                            |            | Sales |        |  |
| Farms                                        | Number          | Farms     | Number |  | Farms                                | Number     | Farms | Number |  |
| Hens and pullets of laying age               | 1974 79 49 946  | 11 (D)    |        |  | Turkeys                              | 1974 - -   | -     | -      |  |
|                                              | 1969 135 54 582 | 24 44 946 |        |  |                                      | 1969 - -   | 1     | 27     |  |
| Hens for table or market egg production      | 1974 79 49 946  | 11 (D)    |        |  | Turkeys for slaughter                | 1974 - -   | -     | -      |  |
| Hens for hatching egg production             | 1974 - -        | -         |        |  | Heavy breed                          | 1974 - -   | -     | -      |  |
|                                              | 1969 - -        | -         |        |  | Light breed                          | 1974 - -   | -     | -      |  |
| Pullets 3 months old or older                | 1974 3 8 075    | 1 (D)     |        |  | Turkey hens for breeding             | 1974 - -   | -     | -      |  |
|                                              | 1969 3 18 524   | -         |        |  |                                      | 1969 - -   | -     | -      |  |
| Roosters and male chickens for breeding      | 1974 12 34      | -         |        |  | Other poultry                        | 1974 2 (X) | -     | (X)    |  |
| Pullet chicks and pullets under 3 months old | 1974 1 (D)      | -         |        |  |                                      | 1969 6 (X) | -     | (X)    |  |

Table 10. Crops: 1974 and 1969

| All farms                                  |      |       |         |                    |           |      |      |           |      |
|--------------------------------------------|------|-------|---------|--------------------|-----------|------|------|-----------|------|
| Farms                                      |      | Acres |         | Quantity harvested |           |      |      |           |      |
| 1974                                       | 1969 | 1974  | 1969    | 1974               | 1969      | 1974 | 1969 | 1974      | 1969 |
| Corn for all purposes                      | 45   | 30    | 3 216   | 1 282              | (X)       |      |      | (X)       |      |
| Sorghums for all purposes                  | 363  | 494   | 28 325  | 40 166             | (X)       |      |      | (X)       |      |
| Soybeans for beans (bushels)               | -    | -     | -       | -                  | -         |      |      | -         |      |
| Peanuts for nuts (pounds)                  | -    | -     | -       | -                  | -         |      |      | -         |      |
| Wheat (bushels)                            | 660  | 663   | 178 803 | 166 215            | 4 647 167 |      |      | 4 791 234 |      |
| Other small grains for grain               | 37   | 32    | 894     | 1 271              | (X)       |      |      | (X)       |      |
| Cotton (bales)                             | -    | -     | -       | -                  | -         |      |      | -         |      |
| Tobacco (pounds)                           | -    | -     | -       | -                  | -         |      |      | -         |      |
| Irish potatoes (hundredweight)             | -    | (NA)  | -       | (NA)               | -         |      |      | (NA)      |      |
| Sweetpotatoes (bushels)                    | -    | (NA)  | -       | (NA)               | -         |      |      | (NA)      |      |
| Hay crops (tons, dry)                      | 238  | 211   | 10 601  | 9 060              | 21 327    |      |      | 23 126    |      |
| Vegetables, sweet corn, or melons for sale | -    | -     | -       | -                  | (X)       |      |      | (X)       |      |
| Land in orchards                           | 1    | -     | 4       | -                  | (X)       |      |      | (X)       |      |
| Berries for sale                           | -    | -     | -       | -                  | (X)       |      |      | (X)       |      |
| Other crops                                | 8    | (NA)  | 218     | 151                | (X)       |      |      | (X)       |      |

  

| Farms with sales of \$2,500 and over        |      |       |        |                    |         |                |      |       |       |
|---------------------------------------------|------|-------|--------|--------------------|---------|----------------|------|-------|-------|
| Farms                                       |      | Acres |        | Quantity harvested |         | Irrigated land |      |       |       |
|                                             |      |       |        |                    |         | Farms          |      | Acres |       |
| 1974                                        | 1969 | 1974  | 1969   | 1974               | 1969    | 1974           | 1969 | 1974  | 1969  |
| Corn for grain or seed (bushels)            | 19   | 9     | 1 723  | 481                | 173 952 | 51 186         | 16   | 6     | 1 153 |
| Corn for silage or green chop (tons, green) | 28   | 23    | 1 485  | 771                | 20 394  | 10 661         | 11   | 13    | 619   |
| Corn for dry fodder, hogged or grazed       | 3    | 1     | 8      | 30                 | (X)     | (X)            | -    | -     | -     |
| Sorghums for grain (bushels)                | 240  | 291   | 15 086 | 15 616             | 444 540 | 660 420        | 22   | 33    | 1 315 |
| Sorghums for silage, fodder, hay, etc.      | 245  | (NA)  | 13 178 | 24 185             | (X)     | (X)            | 10   | (NA)  | 428   |
| Alfalfa hay (tons, dry)                     | 116  | 125   | 3 827  | 4 843              | 9 213   | 14 626         | 23   | 22    | 928   |

Table 11. Irrigation and Commercial Fertilizer on Pastureland and Harvested Crops for Farms With Sales of \$2,500 and Over: 1974 and 1969

|                                            |                  |           |    | Irrigated land |       | Commercial fertilizer used |       |       |      |        |      |
|--------------------------------------------|------------------|-----------|----|----------------|-------|----------------------------|-------|-------|------|--------|------|
|                                            |                  |           |    |                |       | Total                      |       | Dry   |      | Liquid |      |
| Farms                                      | Acres            | Quantity  |    | Farms          | Acres | Farms                      | Acres | Farms | Tons | Farms  | Tons |
| Cropland used only for pasture             | 1974 213 49 809  | (X)       | -  | -              | -     | 3                          | 294   | 3     | 10   | 1      | 8    |
|                                            | 1969 183 32 082  | (X)       | 5  | 229            | 3     | 184                        | 1     | 16    | 3    | 11     |      |
| Improved pasture                           | 1974 126 46 332  | (X)       | -  | -              | -     | -                          | -     | -     | -    | -      | -    |
|                                            | 1969 81 20 931   | (X)       | 1  | 16             | 1     | 58                         | -     | -     | -    | 1      | 1    |
| Corn for all purposes                      | 1974 45 3 216    | (X)       | 23 | 1 772          | 33    | 2 159                      | 11    | 94    | 29   | 186    |      |
|                                            | 1969 30 1 282    | (X)       | 17 | 772            | 21    | 1 022                      | 7     | 46    | 20   | 64     |      |
| Sorghums for all purposes                  | 1974 359 28 264  | (X)       | 29 | 1 743          | 144   | 10 563                     | 44    | 102   | 107  | 295    |      |
|                                            | 1969 473 39 801  | (X)       | 41 | 2 178          | 95    | 6 785                      | 31    | 129   | 76   | 341    |      |
| Wheat (bushels)                            | 1974 654 178 664 | 4 644 077 | 18 | 1 095          | 187   | 44 058                     | 45    | 515   | 150  | 1 066  |      |
|                                            | 1969 601 162 806 | 4 712 587 | 7  | 463            | 26    | 4 401                      | (NA)  | 253   | (NA) | 19     |      |
| Oats (bushels)                             | 1974 24 430      | 13 480    | -  | -              | 3     | 243                        | -     | -     | 3    | 6      |      |
|                                            | 1969 10 442      | 14 175    | 1  | 17             | 2     | 42                         | (NA)  | 2     | (NA) | -      |      |
| Barley (bushels)                           | 1974 9 324       | 10 650    | -  | -              | 5     | 232                        | 2     | 7     | 3    | 2      |      |
|                                            | 1969 14 442      | 17 582    | -  | -              | -     | -                          | (NA)  | -     | (NA) | -      |      |
| Rye (bushels)                              | 1974 3 70        | 660       | -  | -              | -     | -                          | -     | -     | -    | -      |      |
|                                            | 1969 8 204       | 3 010     | -  | -              | -     | -                          | (NA)  | -     | (NA) | -      |      |
| Other small grains for grain               | 1974 2 70        | (X)       | -  | -              | -     | -                          | -     | -     | -    | -      |      |
| Soybeans for beans (bushels)               | 1974 - -         | -         | -  | -              | -     | -                          | -     | -     | -    | -      |      |
|                                            | 1969 - -         | -         | -  | -              | -     | -                          | (NA)  | -     | (NA) | -      |      |
| Peanuts for nuts (pounds)                  | 1974 - -         | -         | -  | -              | -     | -                          | -     | -     | -    | -      |      |
|                                            | 1969 - -         | -         | -  | -              | -     | -                          | (NA)  | -     | (NA) | -      |      |
| Hay crops (tons, dry)                      | 1974 236 10 589  | 21 323    | 24 | 1 050          | 17    | 631                        | 4     | 12    | 13   | 12     |      |
|                                            | 1969 201 8 943   | 22 890    | 23 | 1 092          | 4     | 79                         | 1     | 2     | 3    | 1      |      |
| Field seed crops                           | 1974 6 81        | (X)       | 1  | 15             | -     | -                          | -     | -     | -    | -      |      |
|                                            | 1969 5 111       | (X)       | -  | -              | -     | -                          | -     | -     | -    | -      |      |
| Cotton (bales)                             | 1974 - -         | -         | -  | -              | -     | -                          | -     | -     | -    | -      |      |
|                                            | 1969 - -         | -         | -  | -              | -     | -                          | (NA)  | -     | (NA) | -      |      |
| Tobacco (pounds)                           | 1974 - -         | -         | -  | -              | -     | -                          | -     | -     | -    | -      |      |
|                                            | 1969 - -         | -         | -  | -              | -     | -                          | (NA)  | -     | (NA) | -      |      |
| Irish potatoes (hundredweight)             | 1974 - -         | -         | -  | -              | -     | -                          | -     | -     | -    | -      |      |
|                                            | 1969 3 1         | 104       | -  | -              | -     | -                          | (NA)  | -     | (NA) | -      |      |
| Vegetables, sweet corn, or melons for sale | 1974 - -         | (X)       | -  | -              | -     | -                          | -     | -     | -    | -      |      |
|                                            | 1969 - -         | (X)       | -  | -              | -     | -                          | -     | -     | -    | -      |      |
| Land in orchards                           | 1974 1 4         | (X)       | -  | -              | -     | -                          | -     | -     | -    | -      |      |
|                                            | 1969 - -         | (X)       | -  | -              | -     | -                          | -     | -     | -    | -      |      |

Table 11. **Irrigation and Commercial Fertilizer on Pastureland and Harvested Crops for Farms With Sales of \$2,500 and Over: 1974 and 1969—Continued**

|                                       | Farms | Acres | Quantity | Irrigated land |       | Commercial fertilizer used |       |       |      |        |      |
|---------------------------------------|-------|-------|----------|----------------|-------|----------------------------|-------|-------|------|--------|------|
|                                       |       |       |          | Farms          | Acres | Total                      |       | Dry   |      | Liquid |      |
|                                       |       |       |          |                |       | Farms                      | Acres | Farms | Tons | Farms  | Tons |
| Berries for sale .....                | 1974  | —     | (X)      | —              | —     | —                          | —     | —     | —    | —      | —    |
|                                       | 1969  | —     | (X)      | —              | —     | —                          | —     | —     | —    | —      | —    |
| Nursery and greenhouse products ..... | 1974  | —     | (X)      | —              | —     | —                          | —     | —     | —    | —      | —    |
|                                       | 1969  | —     | (X)      | —              | —     | —                          | —     | —     | —    | —      | —    |
| Other crops .....                     | 1974  | 2     | (X)      | —              | —     | —                          | —     | —     | —    | —      | —    |

Table 12. **Agricultural Chemicals Used and Cost of Materials for Farms With Sales of \$2,500 and Over: 1974 and 1969**

|                                                           |  |  | 1974   | 1969   |                                                          |  |  | 1974   | 1969   |
|-----------------------------------------------------------|--|--|--------|--------|----------------------------------------------------------|--|--|--------|--------|
| Total chemical costs, including fertilizer and lime ..... |  |  |        |        | Sprays, dusts, granules, fumigants, etc. to control—Con. |  |  |        |        |
| Lime .....                                                |  |  |        |        | Diseases in crops and orchards .....                     |  |  |        |        |
| farms .....                                               |  |  | 387    | 350    | farms .....                                              |  |  | 3      | 2      |
| \$1,000 .....                                             |  |  | 607    | 133    | acres on which used .....                                |  |  | 360    | 327    |
| Commercial fertilizer .....                               |  |  | 300    | 119    | \$1,000 .....                                            |  |  | 2      | (Z)    |
| acres on which used .....                                 |  |  | 58 461 | 12 571 | Weeds or grass in crops .....                            |  |  | 135    | 181    |
| tons .....                                                |  |  | 2 324  | 884    | acres on which used .....                                |  |  | 18 383 | 17 223 |
| \$1,000 .....                                             |  |  | 445    | 84     | \$1,000 .....                                            |  |  | 94     | 26     |
| Lime .....                                                |  |  | —      | —      | farms .....                                              |  |  | 9      | 7      |
| acres on which used .....                                 |  |  | —      | —      | Weeds or brush in pasture .....                          |  |  | 1 750  | 727    |
| tons .....                                                |  |  | —      | —      | acres on which used .....                                |  |  | 4      | 1      |
| \$1,000 .....                                             |  |  | —      | —      | \$1,000 .....                                            |  |  | 36     | (NA)   |
| Sprays, dusts, granules, fumigants, etc. to control ..... |  |  | —      | —      | farms .....                                              |  |  | 1 461  | (NA)   |
| Insects on hay crops .....                                |  |  | 53     | 6      | acres on which used .....                                |  |  | 5      | (NA)   |
| acres on which used .....                                 |  |  | 1 523  | 144    | \$1,000 .....                                            |  |  | —      | —      |
| \$1,000 .....                                             |  |  | 6      | 1      | Chemicals for defoliation or for growth control .....    |  |  | 2      | 12     |
| farms .....                                               |  |  | 33     | 68     | of crops or thinning of fruit .....                      |  |  | 35     | 1 631  |
| acres on which used .....                                 |  |  | 7 686  | 5 660  | acres on which used .....                                |  |  | (Z)    | 1      |
| \$1,000 .....                                             |  |  | 36     | 7      | Insect control on livestock and poultry .....            |  |  | 49     | 161    |
| Nematodes in crops .....                                  |  |  | 3      | 5      | farms .....                                              |  |  | 4      | 10     |
| acres on which used .....                                 |  |  | 648    | 133    | \$1,000 .....                                            |  |  | 48     | (NA)   |
| \$1,000 .....                                             |  |  | 1      | (Z)    | farms .....                                              |  |  | 9      | (NA)   |
|                                                           |  |  |        |        | \$1,000 .....                                            |  |  | —      | —      |

Table 13. **Irrigation, Artificial Drainage, and Artificial Ponds for Farms With Sales of \$2,500 and Over: 1974 and 1969**

|                                                      |  |  | 1974   | 1969  |                                                       |  |  | 1974   | 1969   |
|------------------------------------------------------|--|--|--------|-------|-------------------------------------------------------|--|--|--------|--------|
| Farms irrigated in census year .....                 |  |  | 50     | 52    | Land irrigated by—Continued                           |  |  |        |        |
| Proportion of farms .....                            |  |  | 7.2    | 7.9   | Self-propelled sprinkler systems .....                |  |  | —      | (NA)   |
| Total land irrigated .....                           |  |  | 5 846  | 4 766 | acres .....                                           |  |  | —      | (NA)   |
| Average per farm .....                               |  |  | 116.9  | 91.6  | Other sprinkler systems .....                         |  |  | 3      | (NA)   |
| Cropland irrigated .....                             |  |  | 50     | 52    | acres .....                                           |  |  | 488    | (NA)   |
| Harvested cropland irrigated .....                   |  |  | 5 846  | 4 750 | Land in irrigated farms .....                         |  |  | 77 581 | 73 306 |
| farms .....                                          |  |  | 49     | 51    | acres .....                                           |  |  | 46 420 | 44 187 |
| Harvested cropland .....                             |  |  | 5 595  | 4 521 | Cropland .....                                        |  |  | 24 839 | 23 181 |
| acres .....                                          |  |  | —      | 5     | Harvested cropland .....                              |  |  | —      | —      |
| Cropland pasture irrigated .....                     |  |  | —      | 229   | Farms not irrigated in 1974 but irrigated .....       |  |  | 3      | (X)    |
| farms .....                                          |  |  | —      | (NA)  | between 1970 and 1973 .....                           |  |  | 20     | (X)    |
| Other cropland irrigated .....                       |  |  | 3      | —     | acres irrigated in most recent year .....             |  |  | 10     | 8      |
| acres .....                                          |  |  | 251    | 1     | Farms with artificial drainage .....                  |  |  | 1.4    | 1.2    |
| Pasture irrigated, other than cropland pasture ..... |  |  | —      | 16    | Proportion of farms .....                             |  |  | 6 186  | 10 088 |
| farms .....                                          |  |  | —      | —     | Land in farms with drainage .....                     |  |  | 2 011  | 1 053  |
| acres .....                                          |  |  | —      | —     | Land drained .....                                    |  |  | 201.1  | 131.6  |
| Estimated quantity of irrigation water applied ..... |  |  | 10 698 | 6 070 | Average per farm .....                                |  |  | —      | —      |
| Average per acre irrigated .....                     |  |  | 1.8    | 1.3   | Artificial ponds, pits, reservoirs, and earthen ..... |  |  | 205    | (NA)   |
| Land irrigated by—                                   |  |  | —      | —     | tanks .....                                           |  |  | 548    | (NA)   |
| Furrows or ditches .....                             |  |  | 27     | (NA)  | farms .....                                           |  |  | 1 080  | (NA)   |
| acres .....                                          |  |  | 2 730  | (NA)  | number .....                                          |  |  | —      | —      |
|                                                      |  |  |        |       | acres .....                                           |  |  | —      | —      |

Table 14. **Farm Credit for Farms With Sales of \$2,500 and Over: 1974**

|                                                        |  | Total operator debt | Secured by real estate | Not secured by real estate |
|--------------------------------------------------------|--|---------------------|------------------------|----------------------------|
| Farms with debt owed by farm operator (see text) ..... |  | 299                 | 210                    | 182                        |
| \$1,000 .....                                          |  | 12 661              | 6 012                  | 6 649                      |
| Farms by size of debt owed:                            |  |                     |                        |                            |
| Under \$5,000 .....                                    |  | 31                  | 31                     | 20                         |
| \$5,000 to \$9,999 .....                               |  | 40                  | 29                     | 33                         |
| \$10,000 to \$29,999 .....                             |  | 102                 | 75                     | 61                         |
| \$30,000 to \$49,999 .....                             |  | 51                  | 44                     | 31                         |
| \$50,000 and over .....                                |  | 75                  | 31                     | 37                         |

Table 15. **Payroll and Employment for Farms With Sales of \$2,500 and Over: 1974 and 1969**

|                                                                          |  |  | Workers |      | Dollars (1,000) |       | 1974 hired farm workers working— |                  |                |                   |
|--------------------------------------------------------------------------|--|--|---------|------|-----------------|-------|----------------------------------|------------------|----------------|-------------------|
|                                                                          |  |  | 1974    | 1969 | 1974            | 1969  | Total                            | 150 days or more | 25 to 149 days | Less than 25 days |
| Hired farm workers working—                                              |  |  |         |      |                 |       |                                  |                  |                |                   |
| 150 days or more .....                                                   |  |  | 55      | 51   | 83              | 68    | 258                              | 55               | 81             | 179               |
| 25 to 149 days .....                                                     |  |  | 81      | 387  | 148             | 1 098 | 580                              | 385              | 105            | 90                |
| Less than 25 days .....                                                  |  |  | 179     | —    | 651             | —     | 882                              | 83               | 148            | 651               |
| Total contract labor .....                                               |  |  | 23      | 14   | (NA)            | (NA)  |                                  |                  |                |                   |
| Farms reporting number of contract workers furnished by contractor ..... |  |  | 10      | (NA) | 80              | (NA)  |                                  |                  |                |                   |
|                                                                          |  |  |         |      |                 |       |                                  |                  |                |                   |
| Farms .....                                                              |  |  |         |      |                 |       | 110                              | 39               | 52             | 79                |
| Cash wages paid .....                                                    |  |  |         |      |                 |       | 53                               | 11               | 14             | 29                |
| \$1,000 .....                                                            |  |  |         |      |                 |       | 45                               | 3                | 9              | 34                |
| Number of workers .....                                                  |  |  |         |      |                 |       | 37                               | 2                | 6              | 28                |
| Farms with—                                                              |  |  |         |      |                 |       | 13                               | —                | —              | 9                 |
| 1 worker .....                                                           |  |  |         |      |                 |       |                                  |                  |                |                   |
| 2 workers .....                                                          |  |  |         |      |                 |       |                                  |                  |                |                   |
| 3 or 4 workers .....                                                     |  |  |         |      |                 |       |                                  |                  |                |                   |
| 5 to 9 workers .....                                                     |  |  |         |      |                 |       |                                  |                  |                |                   |
| 10 workers and over .....                                                |  |  |         |      |                 |       |                                  |                  |                |                   |