





**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 |
| <b>All Machinery and Equipment</b>                                    |           |        |                                      |        |   |           |      |                                      |      |
| Estimated market value of all machinery and equipment..... farms..... | 1 627     | 1 587  | 1 417                                | 1 332  |   |           |      |                                      |      |
| ..... \$1,000.....  | 123 503   | 55 868 | 121 474                              | 54 491 |   |           |      |                                      |      |
| ..... dollars.....  | 75 908    | 35 203 | 85 726                               | 40 909 |   |           |      |                                      |      |
| Average per farm.....   |           |        |                                      |        |   |           |      |                                      |      |
| Farms by value group:   |           |        |                                      |        |   |           |      |                                      |      |
| \$1 to \$999.....   | 22        | 62     | 17                                   | 259    |   |           |      |                                      |      |
| \$1,000 to \$4,999.....   | 176       | 389    | 111                                  |        |   |           |      |                                      |      |
| \$5,000 to \$9,999.....   | 197       | 240    | 116                                  | 196    |   |           |      |                                      |      |
| \$10,000 to \$19,999.....   | 251       | 272    | 206                                  | 259    |   |           |      |                                      |      |
| \$20,000 to \$29,999.....   | 215       |        | 209                                  | 161    |   |           |      |                                      |      |
| \$30,000 to \$49,999.....   | 282       | 624    | 277                                  | 160    |   |           |      |                                      |      |
| \$50,000 to \$69,999.....   | 149       |        | 149                                  | 297    |   |           |      |                                      |      |
| \$70,000 and over.....  | 335       |        | 332                                  |        |   |           |      |                                      |      |
| <b>Selected Machinery and Equipment</b>                               |           |        |                                      |        |   |           |      |                                      |      |
| Automobiles..... farms.....   | 1 163     | 1 125  | 1 015                                | 965    | Grain and bean combines, self-propelled..... farms.....             | 96        | 129  | 94                                   | 127  |
| ..... number.....   | 2 074     | 1 889  | 1 867                                | 1 665  | ..... number.....   | 133       | 208  | 131                                  | 206  |
| ..... mfd in last 5 years, number.....                                | 1 504     | 1 278  | 1 403                                | 1 169  | ..... mfd in last 5 years, number.....                              | 26        | 85   | 25                                   | 84   |
| Motor trucks, including pickups..... farms.....                       | 1 485     | 1 397  | 1 303                                | 1 211  | Corn heads for combines..... farms.....                             | 3         | 40   | 3                                    | 5    |
| ..... number.....   | 5 503     | 4 613  | 5 215                                | 4 324  | ..... number.....   | 4         | 65   | 4                                    | 7    |
| ..... mfd in last 5 years, number.....                                | 2 828     | 2 071  | 2 728                                | 1 947  | ..... mfd in last 5 years, number.....                              | -         | 13   | -                                    | 3    |
| Wheel tractors..... farms.....  | 1 419     | 1 363  | 1 254                                | 1 153  | Other cornpickers and picker-shellers..... farms.....               | 31        |      | 31                                   | 33   |
| ..... number.....   | 6 145     | 6 467  | 5 915                                | 4 890  | ..... number.....   | 50        |      | 50                                   | 56   |
| ..... mfd in last 5 years, number.....                                | 2 212     | 1 939  | 2 147                                | 1 571  | ..... mfd in last 5 years, number.....                              | 5         |      | 5                                    | 8    |
| Crawler tractors..... farms.....                                      | 500       |        | 485                                  | 695    | Mower conditioners..... farms.....                                  | 93        | (NA) | 86                                   | (NA) |
| ..... number.....   | 998       |        | 983                                  | 1 325  | ..... number.....   | 116       | (NA) | 109                                  | (NA) |
| ..... mfd in last 5 years, number.....                                | 153       |        | 146                                  | 321    | ..... mfd in last 5 years, number.....                              | 36        | (NA) | 34                                   | (NA) |
|   |           |        |                                      |        | Pickup balers..... farms.....                                       | 235       | 212  | 234                                  | 197  |
|   |           |        |                                      |        | ..... number.....   | 277       | 273  | 276                                  | 256  |
|   |           |        |                                      |        | ..... mfd in last 5 years, number.....                              | 109       | 117  | 109                                  | 112  |
|   |           |        |                                      |        | Windrowers, pull and self-propelled..... farms.....                 | 245       | (NA) | 237                                  | 193  |
|   |           |        |                                      |        | ..... number.....   | 282       | (NA) | 274                                  | 247  |
|   |           |        |                                      |        | ..... mfd in last 5 years, number.....                              | 128       | (NA) | 128                                  | 147  |
|   |           |        |                                      |        | Field forage harvesters, shear bar or flywheel type..... farms..... | 62        | (NA) | 59                                   | 35   |
|   |           |        |                                      |        | ..... number.....   | 109       | (NA) | 106                                  | 64   |
|   |           |        |                                      |        | ..... mfd in last 5 years, number.....                              | 42        | (NA) | 42                                   | 20   |

**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.....         | 620       | (X)     | 466                                  | (X)     | 594  | (X)     | 439                                  | (X)     | 116 513         |
| Any cattle, hogs, or sheep..... 1974.....       | 540       | (X)     | 404                                  | (X)     | 532  | (X)     | 397                                  | (X)     | 89 670          |
| ..... 1969.....                                 | 560       | (X)     | 393                                  | (X)     | 549  | (X)     | 400                                  | (X)     | (NA)            |
| Cattle and calves..... 1974.....                | 495       | 227 716 | 367                                  | 225 330 | 479  | 234 840 | 359                                  | 233 956 | 83 532          |
| ..... 1969.....                                 | 498       | 268 503 | 345                                  | 265 886 | 482  | 407 490 | 348                                  | 405 939 | 107 655         |
| Farms with—                                     |           |         |                                      |         |  |         |                                      |         |                 |
| 1 to 4..... 1974.....                           | 40        | 100     | 25                                   | 68      | 71   | 176     | 29                                   | 74      | 19              |
| 5 to 9..... 1974.....                           | 48        | 323     | 27                                   | 186     | 71   | 449     | 16                                   | 110     | 24              |
| 10 to 19..... 1974.....                         | 78        | 1 053   | 23                                   | 305     | 94   | 1 257   | 75                                   | 1 009   | 226             |
| 20 to 49..... 1974.....                         | 97        | 2 778   | 70                                   | 2 023   | 84   | 2 540   | 81                                   | 2 475   | 557             |
| 50 to 99..... 1974.....                         | 56        | 4 039   | 47                                   | 3 510   | 34   | 2 307   | 34                                   | 2 307   | 521             |
| 100 to 199..... 1974.....                       | 41        | 5 676   | 40                                   | 5 491   | 41   | 5 691   | 40                                   | 5 561   | 1 190           |
| 200 to 499..... 1974.....                       | 47        | 16 456  | 47                                   | 16 456  | 42   | 12 717  | 42                                   | 12 717  | 3 011           |
| 500 and over..... 1974.....                     | 88        | 197 291 | 88                                   | 197 291 | 42   | 209 703 | 42                                   | 209 703 | 77 984          |
| Cows and heifers that had calved..... 1974..... | 370       | 66 299  | 291                                  | 65 332  | (NA)   | (NA)    | (NA)                                 | (NA)    | (NA)            |
| ..... 1969.....                                 | 346       | 62 067  | 240                                  | 61 213  | (NA)   | (NA)    | (NA)                                 | (NA)    | (NA)            |
| Beef cows..... 1974.....                        | 319       | 45 386  | 245                                  | 44 499  | (NA)   | (NA)    | (NA)                                 | (NA)    | (NA)            |
| ..... 1969.....                                 | (NA)      | 44 565  | 198                                  | 43 814  | (NA)   | (NA)    | (NA)                                 | (NA)    | (NA)            |
| Milk cows..... 1974.....                        | 94        | 20 913  | 72                                   | 20 833  | (NA)   | (NA)    | (NA)                                 | (NA)    | (NA)            |
| ..... 1969.....                                 | 95        | 17 502  | 58                                   | 17 399  | (NA)   | (NA)    | (NA)                                 | (NA)    | (NA)            |
| Dairy products sold..... 1974.....              | (X)       | (X)     | (X)                                  | (X)     | (NA)   | (X)     | 29                                   | (X)     | 22 534          |
| ..... 1969.....                                 | (X)       | (X)     | (X)                                  | (X)     | (NA)   | (X)     | 32                                   | (X)     | 11 567          |
| <b>Inventory, 1974</b>                          |           |         |                                      |         |  |         |                                      |         |                 |
|   | All farms |         | Farms with sales of \$2,500 and over |         | Sales, 1974—<br>Farms with sales of \$2,500 and over |         |                                      |         |                 |
|   | Farms     | Number  | Farms                                | Number  | Farms  | Number  | Farms                                | Number  | Dollars (1,000) |
| Beef cows.....                                  | 319       | 45 386  | 245                                  | 44 499  | Cattle sold.....                                     | 286     | 208 792                              |         | 79 949          |
| Farms with—                                     |           |         |                                      |         | Farms with—  |         |                                      |         |                 |
| 1 to 4.....                                     | 51        | 116     | 28                                   | 56      | 1 to 4.....  | 35      | 89                                   |         | 30              |
| 5 to 9.....                                     | 39        | 246     | 21                                   | 129     | 5 to 9.....  | 42      | 314                                  |         | 86              |
| 10 to 19.....                                   | 54        | 653     | 35                                   | 414     | 10 to 19.....  | 35      | 475                                  |         | 142             |
| 20 to 49.....                                   | 50        | 1 397   | 38                                   | 1 056   | 20 to 49.....  | 49      | 1 456                                |         | 421             |
| 50 to 99.....                                   | 38        | 2 469   | 36                                   | 2 339   | 50 to 99.....  | 29      | 2 063                                |         | 628             |
| 100 to 199.....                                 | 34        | 4 760   | 34                                   | 4 760   | 100 to 199.....                                      | 29      | 3 987                                |         | 1 041           |
| 200 to 499.....                                 | 34        | 11 046  | 34                                   | 11 046  | 200 to 499.....                                      | 31      | 8 909                                |         | 2 614           |
| 500 and over.....                               | 19        | 24 699  | 19                                   | 24 699  | 500 and over.....                                    | 36      | 191 499                              |         | 74 987          |
| Milk cows.....                                  | 94        | 20 913  | 72                                   | 20 833  | Calves sold.....                                     | 200     | 25 164                               |         | 3 583           |
| Farms with—                                     |           |         |                                      |         | Farms with—  |         |                                      |         |                 |
| 1 or 2.....                                     | 48        | 59      | 31                                   | 38      | 1 or 2.....  | 13      | 19                                   |         | 2               |
| 3 or 4.....                                     | 8         | 24      | 5                                    | 15      | 3 or 4.....  | 25      | 80                                   |         | 17              |
| 5 to 9.....                                     | 4         | 25      | 4                                    | 25      | 5 to 9.....  | 22      | 151                                  |         | 18              |
| 10 to 19.....                                   | 4         | 40      | 3                                    | 30      | 10 to 19.....  | 37      | 526                                  |         | 80              |
| 20 to 49.....                                   | 1         | 40      | -                                    | -       | 20 to 49.....  | 48      | 1 459                                |         | 228             |
| 50 to 99.....                                   | -         | -       | -                                    | -       | 50 to 99.....  | 16      | 1 014                                |         | 82              |
| 100 to 199.....                                 | 2         | 314     | 2                                    | 314     | 100 to 199.....                                      | 16      | 2 268                                |         | 170             |
| 200 to 499.....                                 | 13        | 4 532   | 13                                   | 4 532   | 200 to 499.....                                      | 15      | 4 825                                |         | 497             |
| 500 and over.....                               | 14        | 15 879  | 14                                   | 15 879  | 500 and over.....                                    | 8       | 14 822                               |         | 2 488           |

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 .....                       | 247  | 53 111  | Cattle fattened on grains and concentrates ..... | 52   | 163 817 | 67 147          |
| 1969 .....  | 267  | 49 478  | 1969 .....                                       | 57   | 327 509 | (NA)            |
| Beef heifers .....                                    | 207  | 35 633  | Farms with—                                      |  |         |                 |
| Milk heifers .....                                    | 48   | 17 478  | 1 to 9 .....                                     | 19   | 57      | 25              |
| Steers, steer calves, bulls,<br>and bull calves ..... | 306  | 106 887 | 10 to 19 .....                                   | 4  | 44      | 15              |
| 1969 .....  | 312  | 155 195 | 20 to 49 .....                                   | 6  | 166     | 54              |
|   |  |         | 50 to 99 .....                                   | 3  | 210     | 70              |
|   |  |         | 100 to 199 .....                                 | 3  | 489     | 159             |
|   |  |         | 200 to 499 .....                                 | 3  | 943     | 371             |
|   |  |         | 500 and over .....                               | 14   | 161 908 | 66 452          |

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 .....          | 82        | 3 242   | 39                                   | 2 586   | 56        | 3 443   | 35                                   | 2 767   | 158             |
| 1969 .....                   | 87        | 4 610   | 50                                   | 3 843   | 71        | 5 385   | 41                                   | 4 620   | (NA)            |
| Farms with—                  |           |         |                                      |         |           |         |                                      |         |                 |
| 1 to 4 .....                 | 42        | 84      | 13                                   | 38      | 10        | 19      | 3                                    | 8       | (Z)             |
| 5 to 9 .....                 | 9         | 58      | 5                                    | 35      | 7         | 51      | 4                                    | 24      | 2               |
| 10 to 24 .....               | 12        | 215     | 5                                    | 73      | 13        | 211     | 8                                    | 120     | 7               |
| 25 to 49 .....               | 6         | 189     | 5                                    | 154     | 11        | 399     | 7                                    | 252     | 10              |
| 50 to 99 .....               | 6         | 341     | 5                                    | 281     | 7         | 455     | 6                                    | 405     | 19              |
| 100 to 199 .....             | 2         | (D)     | 2                                    | (D)     | 3         | (D)     | 3                                    | (D)     | (D)             |
| 200 to 499 .....             | 4         | 1 174   | 3                                    | 824     | 4         | 1 121   | 3                                    | 771     | 32              |
| 500 and over .....           | 1         | (D)     | 1                                    | (D)     | 1         | (D)     | 1                                    | (D)     | (D)             |
| Feeder pigs sold .....       | (X)       | (X)     | (X)                                  | (X)     | 21        | 1 197   | 14                                   | 1 062   | 30              |
| 1969 .....                   | (X)       | (X)     | (X)                                  | (X)     | 24        | 1 707   | 14                                   | 1 500   | (NA)            |
| Sheep and lambs .....        | 81        | 239 077 | 57                                   | 238 880 | 64        | 144 145 | 49                                   | 144 013 | (NA)            |
| 1969 .....                   | 95        | 234 906 | 62                                   | 234 560 | 76        | 152 558 | 54                                   | 152 388 | (NA)            |
| Sheep and lambs shorn .....  | (X)       | (X)     | (X)                                  | (X)     | (NA)      | (NA)    | 45                                   | 137 943 | 11 237 287      |
| Sheep, lambs, and wool ..... | (X)       | (X)     | (X)                                  | (X)     | (NA)      | (NA)    | 50                                   | (X)     | 5 980           |
| Goats .....                  | (NA)      | (NA)    | 5                                    | 52      | (NA)      | (NA)    | 1                                    | 25      | 1               |
| 1969 .....                   | (NA)      | (NA)    | 15                                   | 77      | (NA)      | (NA)    | 3                                    | 27      | (NA)            |
| Horses and ponies .....      | 266       | 2 057   | 184                                  | 1 784   | 55        | 375     | 39                                   | 329     | 285             |
| 1969 .....                   | 383       | 2 976   | (NA)                                 | (NA)    | 90        | 421     | (NA)                                 | (NA)    | (NA)            |

  

|   | Inventory—<br>Farms with sales of \$2,500 and over |         |  | Inventory |        |                                      |        |
|---|--|---------|--|-----------|--------|--------------------------------------|--------|
|   | Farms  | Number  |  | All farms |        | Farms with sales of \$2,500 and over |        |
|   |  |         |  | Farms     | Number | Farms                                | Number |
| Hogs and pigs used or to be used for breeding ..... | 26   | 395     | Litters of pigs farrowed between—                  |           |        |                                      |        |
| 1969 .....  | 31   | 686     | December 1 of preceding year and November 30 ..... | 41        | 486    | 27                                   | 391    |
| Other hogs and pigs .....                           | 34   | 2 191   | 1969 .....   | 57        | 999    | 31                                   | 848    |
| 1969 .....  | 41   | 3 157   | December 1 of preceding year and May 31 .....      | 33        | 238    | 23                                   | 196    |
| Lambs under 1 year old .....                        | 46   | 100 795 | 1969 .....   | 52        | 502    | 29                                   | 426    |
| Ewes 1 year old or older .....                      | 54   | 133 815 | June 1 and November 30 .....                       | 33        | 248    | 22                                   | 195    |
| Rams and wethers .....                              | 44   | 4 270   | 1969 .....   | 49        | 497    | 29                                   | 422    |

<sup>1</sup>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 .....                                  | 94        | (X)     | 59                                   | (X)     | 28        | (X)     | 22                                   | (X)     |
| 1969 .....   | (NA)      | (X)     | 65                                   | (X)     | (NA)      | (X)     | 27                                   | (X)     |
| Chickens 3 months old or older .....               | 90        | 276 727 | 55                                   | 273 796 | 17        | 107 772 | 11                                   | 106 832 |
| 1969 .....   | 87        | 408 400 | 47                                   | 405 790 | 19        | 165 539 | 13                                   | 164 766 |
| Hens and pullets of laying age .....               | 89        | 241 511 | 55                                   | 238 650 | 17        | 105 762 | 11                                   | 104 824 |
| 1969 .....   | 81        | 296 795 | 42                                   | 294 912 | 15        | 109 655 | 10                                   | 109 185 |
| Farms with—  |           |         |                                      |         |           |         |                                      |         |
| 1 to 99 .....                                      | 79        | 1 809   | 49                                   | 1 130   | 9         | 360     | 5                                    | 170     |
| 100 to 399 .....                                   | 4         | 730     | 1                                    | 120     | 2         | 324     | 1                                    | 204     |
| 400 to 1,599 .....                                 | 2         | 1 972   | 1                                    | 400     | 2         | 1 628   | 1                                    | 1 000   |
| 1,600 to 3,199 .....                               | —         | —       | —                                    | —       | —         | —       | —                                    | —       |
| 3,200 to 9,999 .....                               | 1         | (D)     | 1                                    | (D)     | 3         | (D)     | 3                                    | (D)     |
| 10,000 to 19,999 .....                             | 2         | (D)     | 2                                    | (D)     | —         | —       | —                                    | —       |
| 20,000 to 49,999 .....                             | —         | —       | —                                    | —       | —         | —       | —                                    | —       |
| 50,000 to 99,999 .....                             | —         | —       | —                                    | —       | 1         | (D)     | 1                                    | (D)     |
| 100,000 and over .....                             | 1         | (D)     | 1                                    | (D)     | —         | —       | —                                    | —       |
| Broilers and other meat-type chickens .....        | 7         | 75 306  | 4                                    | 75 050  | 6         | 466 070 | 4                                    | 466 010 |
| 1969 .....   | 5         | 182 027 | 3                                    | 182 000 | 5         | 571 096 | 4                                    | 571 071 |
| Poultry and poultry products sold, (\$1,000) ..... | (X)       | (X)     | (X)                                  | (X)     | 44        | 3 896   | 30                                   | 3 874   |
| 1969 .....   | (X)       | (X)     | (X)                                  | (X)     | (NA)      | (NA)    | 30                                   | 3 036   |

**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..               | 55                                   | 238 650 | 11    | 104 824 | Turkeys.....1974..                  | 1                                    | 10     | 4     | 267 022 |
| .....1969..   | 42                                   | 294 912 | 10    | 109 185 | .....1969..                         | 7                                    | 37 816 | 7     | 257 346 |
| Hens for table or market egg production.....1974..      | 54                                   | 238 547 | 10    | 104 809 | Turkeys for slaughter.....1974..    | 1                                    | 10     | 4     | 267 022 |
| Hens for hatching egg production.....1974..             | 6                                    | 103     | 1     | 15      | .....1974..                         | 1                                    | 10     | 4     | 267 022 |
| Pullets 3 months old or older.....1974..                | 10                                   | 35 061  | 1     | (D)     | Heavy breed.....1974..              | —                                    | —      | —     | —       |
| .....1969..   | 8                                    | 95 231  | 1     | (D)     | Light breed.....1974..              | —                                    | —      | —     | —       |
| Roosters and male chickens for breeding.....1974..      | 22                                   | 85      | 2     | (D)     | Turkey hens for breeding.....1974.. | —                                    | —      | —     | —       |
| Pullet chicks and pullets under 3 months old.....1974.. | 4                                    | 28 007  | —     | —       | .....1969..                         | 3                                    | 1 107  | 1     | 1 100   |
|   |                                      |         |       |         | .....1974..                         | 10                                   | (X)    | 4     | (X)     |
|   |                                      |         |       |         | .....1969..                         | 17                                   | (X)    | 4     | (X)     |

**Table 10. Crops: 1974 and 1969**

|   | All farms |      |         |         |                    |           |
|---|-----------|------|---------|---------|--------------------|-----------|
|   | Farms     |      | Acres   |         | Quantity harvested |           |
|   | 1974      | 1969 | 1974    | 1969    | 1974               | 1969      |
| Corn for all purposes.....                      | 40        | 31   | 5 378   | 3 312   | (X)                | (X)       |
| Sorghums for all purposes.....                  | 104       | 243  | 9 859   | 35 368  | (X)                | (X)       |
| Soybeans for beans (bushels).....               | —         | —    | —       | —       | (D)                | 1 882 258 |
| Peanuts for nuts (pounds).....                  | 2         | 11   | 112     | 655     | (D)                | 1 212 747 |
| Wheat (bushels).....                            | 168       | 143  | 56 546  | 37 846  | 2 583 340          | (X)       |
| Other small grains for grain.....               | 181       | 400  | 30 955  | 79 893  | (X)                | (X)       |
| Cotton (bales).....                             | 737       | 791  | 289 137 | 174 160 | 582 202            | 344 823   |
| Tobacco (pounds).....                           | —         | —    | —       | —       | —                  | —         |
| Irish potatoes (hundredweight).....             | 150       | (NA) | 33 439  | (NA)    | 11 206 051         | (NA)      |
| Sweetpotatoes (bushels).....                    | 2         | (NA) | 2       | (NA)    | 190                | (NA)      |
| Hay crops (tons, dry).....                      | 665       | 605  | 127 342 | 128 780 | 818 954            | 840 422   |
| Vegetables, sweet corn, or melons for sale..... | 136       | 156  | 37 107  | 26 351  | (X)                | (X)       |
| Land in orchards.....                           | 473       | 386  | 178 183 | 77 150  | (X)                | (X)       |
| Berries for sale.....                           | 2         | 4    | (Z)     | 43      | (X)                | (X)       |
| Other crops.....                                | 197       | (NA) | 28 700  | 49 183  | (X)                | (X)       |

  

|  | Farms with sales of \$2,500 and over |      |         |         |                    |           |                |      |         |         |
|--|--------------------------------------|------|---------|---------|--------------------|-----------|----------------|------|---------|---------|
|  | Farms                                |      | Acres   |         | Quantity harvested |           | Irrigated land |      |         |         |
|  | 1974                                 | 1969 | 1974    | 1969    | 1974               | 1969      | 1974           | 1969 | 1974    | 1969    |
| Corn for grain or seed (bushels).....            | 6                                    | 16   | 83      | 1 425   | 8 114              | 141 945   | 6              | 14   | 83      | 1 414   |
| Corn for silage or green chop (tons, green)..... | 33                                   | 12   | 5 152   | 1 757   | 92 210             | 34 650    | 33             | 12   | 5 152   | 1 757   |
| Corn for dry fodder, hogged or grazed.....       | —                                    | —    | —       | —       | (X)                | (X)       | —              | —    | —       | —       |
| Sorghums for grain (bushels).....                | 89                                   | 236  | 9 253   | 35 011  | 573 119            | 1 942 380 | 89             | 235  | 9 253   | 34 851  |
| Sorghums for silage, fodder, hay, etc.....       | 7                                    | (NA) | 512     | 357     | (X)                | (X)       | 7              | (NA) | 512     | 357     |
| Alfalfa hay (tons, dry).....                     | 569                                  | 547  | 119 654 | 121 196 | 796 699            | 817 654   | 566            | 539  | 117 317 | 119 392 |

**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 |         |       |        |        |        |
|---|-------|---------|------------|----------------|---------|----------------------------|---------|-------|--------|--------|--------|
|   | Farms | Acres   | Quantity   | Farms          | Acres   | Total                      |         | Dry   |        | Liquid |        |
|   |       |         |            |                |         | Farms                      | Acres   | Farms | Tons   | Farms  | Tons   |
| Cropland used only for pasture.....1974..             | 163   | 59 391  | (X)        | 75             | 6 530   | 17                         | 2 649   | 12    | 259    | 5      | 37     |
| .....1969..   | 169   | 43 405  | (X)        | 91             | 13 388  | 31                         | 5 452   | 25    | 482    | 8      | 221    |
| Improved pasture.....1974..                           | 44    | 67 048  | (X)        | 19             | 15 880  | 4                          | 2 823   | 2     | 102    | 2      | 50     |
| .....1969..   | 83    | 356 814 | (X)        | 18             | 31 215  | 9                          | 25 772  | 9     | 1 803  | —      | —      |
| Corn for all purposes.....1974..                      | 38    | 5 235   | (X)        | 38             | 5 235   | 32                         | 3 877   | 16    | 351    | 20     | 197    |
| .....1969..   | 28    | 3 182   | (X)        | 26             | 3 171   | 23                         | 2 973   | 13    | 260    | 16     | 340    |
| Sorghums for all purposes.....1974..                  | 95    | 9 765   | (X)        | 95             | 9 765   | 67                         | 7 492   | 32    | 507    | 46     | 892    |
| .....1969..   | 243   | 35 368  | (X)        | 242            | 35 208  | 214                        | 33 333  | 107   | 3 903  | 132    | 2 904  |
| Wheat (bushels).....1974..                            | 168   | 56 546  | 2 583 340  | 140            | 39 878  | 128                        | 38 500  | 98    | 5 997  | 48     | 1 792  |
| .....1969..   | 137   | 37 610  | 1 209 715  | 99             | 17 803  | 95                         | 19 020  | (NA)  | 2 873  | (NA)   | 573    |
| Oats (bushels).....1974..                             | 6     | 622     | 19 255     | 3              | 492     | 6                          | 622     | 6     | 9      | 2      | 18     |
| .....1969..   | 10    | 550     | 38 585     | 8              | 460     | 4                          | 275     | (NA)  | 11     | (NA)   | 25     |
| Barley (bushels).....1974..                           | 153   | 26 346  | 1 329 409  | 119            | 17 846  | 123                        | 21 330  | 88    | 2 190  | 40     | 727    |
| .....1969..   | 374   | 73 532  | 3 774 982  | 331            | 59 485  | 289                        | 56 741  | (NA)  | 5 067  | (NA)   | 2 149  |
| Rye (bushels).....1974..                              | 3     | 208     | 3 960      | —              | —       | —                          | —       | —     | —      | —      | —      |
| .....1969..   | —     | —       | —          | —              | —       | —                          | —       | (NA)  | —      | (NA)   | —      |
| Other small grains for grain.....1974..               | 26    | 3 681   | (X)        | 24             | 3 284   | 23                         | 3 251   | 19    | 531    | 6      | 110    |
| Soybeans for beans (bushels).....1974..               | —     | —       | —          | —              | —       | —                          | —       | —     | —      | —      | —      |
| .....1969..   | —     | —       | —          | —              | —       | —                          | —       | (NA)  | —      | (NA)   | —      |
| Peanuts for nuts (pounds).....1974..                  | 2     | 112     | (D)        | 2              | 112     | 2                          | 112     | 2     | 2      | —      | —      |
| .....1969..   | 11    | 655     | 1 882 258  | 11             | 655     | 10                         | 635     | (NA)  | 54     | (NA)   | 77     |
| Hay crops (tons, dry).....1974..                      | 604   | 126 414 | 816 065    | 593            | 122 474 | 131                        | 37 198  | 98    | 4 779  | 38     | 937    |
| .....1969..   | 566   | 128 077 | 838 427    | 554            | 124 811 | 99                         | 34 542  | 79    | 3 946  | 25     | 405    |
| Field seed crops.....1974..                           | 10    | 1 725   | (X)        | 10             | 1 725   | 3                          | 1 025   | 3     | 149    | —      | —      |
| .....1969..   | 39    | 9 377   | (X)        | 39             | 9 377   | 12                         | 5 132   | 8     | 496    | 5      | 83     |
| Cotton (bales).....1974..                             | 731   | 289 056 | 582 115    | 731            | 289 056 | 724                        | 286 708 | 473   | 41 888 | 380    | 20 217 |
| .....1969..   | 762   | 173 763 | 344 297    | 762            | 173 763 | 753                        | 171 958 | (NA)  | 27 338 | (NA)   | 15 685 |
| Tobacco (pounds).....1974..                           | —     | —       | —          | —              | —       | —                          | —       | —     | —      | —      | —      |
| .....1969..   | —     | —       | —          | —              | —       | —                          | —       | (NA)  | —      | (NA)   | —      |
| Irish potatoes (hundredweight).....1974..             | 148   | 33 425  | 11 204 131 | 148            | 33 425  | 147                        | 33 313  | 137   | 15 790 | 62     | 3 195  |
| .....1969..   | 221   | 41 428  | 12 730 514 | 221            | 41 428  | 221                        | 41 410  | (NA)  | 22 509 | (NA)   | 1 969  |
| Vegetables, sweet corn, or melons for sale.....1974.. | 133   | 37 096  | (X)        | 132            | 37 094  | 126                        | 36 087  | 97    | 10 202 | 78     | 6 032  |
| .....1969..   | 150   | 26 342  | (X)        | 150            | 26 342  | 139                        | 24 221  | 99    | 7 041  | 76     | 3 091  |
| Land in orchards.....1974..                           | 434   | 177 987 | (X)        | 403            | 169 383 | 285                        | 140 502 | 218   | 17 153 | 97     | 8 693  |
| .....1969..   | 347   | 75 175  | (X)        | 336            | 74 752  | 314                        | 70 634  | 268   | 13 476 | 72     | 1 654  |

**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  | 1     | (Z)      | (X)            | 1     | (Z)                        | 1     | (Z)    | 1    | (Z)    | —    | —     |
|                                       | 1969  | 2     | 40       | (X)            | 2     | 40                         | 2     | 40     | 2    | 40     | —    | —     |
| Nursery and greenhouse products ..... | 1974  | 34    | 3 928    | (X)            | 29    | 3 925                      | 24    | 3 822  | 21   | 1 349  | 10   | 245   |
|                                       | 1969  | 27    | 3 663    | (X)            | 22    | 3 660                      | 21    | 3 363  | 17   | 1 010  | 9    | 629   |
| Other crops .....                     | 1974  | 159   | 23 005   | (X)            | 159   | 23 003                     | 146   | 21 426 | 103  | 2 948  | 62   | 1 123 |

**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    |         |
|---|--------|---------|--------|---------|--|---------|---------|---------|---------|
|   | Farms  | \$1,000 | Farms  | \$1,000 |  | Farms   | \$1,000 | Farms   | \$1,000 |
| Total chemical costs, including fertilizer and lime ..... | 1 163  | 53 917  | 1 128  | 21 369  | Sprays, dusts, granules, fumigants, etc. to control—Con. | 126     | 116     | 116     | 116     |
| Commercial fertilizer .....                               | 1 067  | 640 836 | 1 030  | 536 856 | Diseases in crops and orchards .....                     | 86 612  | 47 940  | 47 940  | 47 940  |
| Lime .....  | 30 238 | 148 489 | 34     | 127 626 | acres on which used .....                                | 1 165   | 521     | 521     | 521     |
| Sprays, dusts, granules, fumigants, etc. to control—      | 331    | 83 678  | 230    | 57 362  | Weeds or grass in crops .....                            | 508     | 217 663 | 217 663 | 217 663 |
| Insects on hay crops .....                                | 806    | 502 630 | 845    | 322 449 | acres on which used .....                                | 410 970 | 217 663 | 217 663 | 217 663 |
| Insects on other crops .....                              | 203    | 12 352  | 274    | 5 508   | Weeds or brush in pasture .....                          | 5 310   | 1 773   | 1 773   | 1 773   |
| Nematodes in crops .....                                  | 84 726 | 1 797   | 71 223 | 924     | acres on which used .....                                | 1 393   | 842     | 842     | 842     |
|   | 1 797  | 1 797   | 924    | 924     | Weeds on all other land .....                            | 160     | (NA)    | (NA)    | (NA)    |
|   | 1 797  | 1 797   | 924    | 924     | acres on which used .....                                | 18 120  | (NA)    | (NA)    | (NA)    |
|   | 1 797  | 1 797   | 924    | 924     | Chemicals for defoliation or for growth control          | 418     | 598     | 598     | 598     |
|   | 1 797  | 1 797   | 924    | 924     | of crops or thinning of fruit .....                      | 213 046 | 159 945 | 159 945 | 159 945 |
|   | 1 797  | 1 797   | 924    | 924     | acres on which used .....                                | 1 768   | 902     | 902     | 902     |
|   | 1 797  | 1 797   | 924    | 924     | Insect control on livestock and poultry .....            | 34      | 86      | 86      | 86      |
|   | 1 797  | 1 797   | 924    | 924     | Other chemicals (see text) .....                         | 96      | (NA)    | (NA)    | (NA)    |
|   | 1 797  | 1 797   | 924    | 924     | tanks .....  | 94      | (NA)    | (NA)    | (NA)    |

**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     | Acres     | Farms     | Acres     |   | Farms     | Acres     | Farms     | Acres     |
| Farms irrigated in census year .....                 | 1 203     | 769 780   | 1 117     | 671 512   | Land irrigated by—Continued                     | 38        | (NA)      | (NA)      | (NA)      |
| Proportion of farms .....                            | 83.4      | 639.9     | 79.9      | 601.1     | Self-propelled sprinkler systems .....          | 18 981    | (NA)      | (NA)      | (NA)      |
| Total land irrigated .....                           | 1 193     | 1 193     | 1 067     | 1 067     | Other sprinkler systems .....                   | 206 968   | (NA)      | (NA)      | (NA)      |
| Cropland irrigated .....                             | 1 174     | 753 900   | 1 087     | 640 297   | Land in irrigated farms .....                   | 1 512 306 | 1 574 764 | 1 574 764 | 1 574 764 |
| Harvested cropland irrigated .....                   | 741 462   | 1 174     | 601 054   | 1 087     | Cropland .....                                  | 818 161   | 740 451   | 740 451   | 740 451   |
| Cropland pasture irrigated .....                     | 75        | 6 530     | 91        | 13 388    | Harvested cropland .....                        | 757 118   | 618 602   | 618 602   | 618 602   |
| Other cropland irrigated .....                       | 44        | 5 908     | (NA)      | (NA)      | Farms not irrigated in 1974 but irrigated       | 3         | (X)       | (X)       | (X)       |
| Pasture irrigated, other than cropland pasture ..... | 19        | 15 880    | 18        | 31 215    | between 1970 and 1973 .....                     | 124       | (X)       | (X)       | (X)       |
| Estimated quantity of irrigation water applied ..... | 2 449 119 | 2 449 119 | 1 957 634 | 1 957 634 | acres irrigated in most recent year .....       | 95        | 169       | 169       | 169       |
| Average per acre irrigated .....                     | 3.2       | 3.2       | 2.9       | 2.9       | Proportion of farms .....                       | 6.6       | 12.0      | 12.0      | 12.0      |
| Land irrigated by—                                   | 855       | 378 931   | (NA)      | (NA)      | Land in farms with drainage .....               | 77 657    | 409 440   | 409 440   | 409 440   |
| Furrows or ditches .....                             | 378 931   | 378 931   | (NA)      | (NA)      | Land drained .....                              | 49 184    | 114 532   | 114 532   | 114 532   |
|  | 378 931   | 378 931   | (NA)      | (NA)      | Average per farm .....                          | 517.7     | 677.7     | 677.7     | 677.7     |
|  | 378 931   | 378 931   | (NA)      | (NA)      | Artificial ponds, pits, reservoirs, and earthen | 312       | (NA)      | (NA)      | (NA)      |
|  | 378 931   | 378 931   | (NA)      | (NA)      | tanks .....                                     | 1 530     | (NA)      | (NA)      | (NA)      |
|  | 378 931   | 378 931   | (NA)      | (NA)      | acres .....                                     | 1 474     | (NA)      | (NA)      | (NA)      |

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

| Farms with debt owed by farm operator (see text) ..... <th colspan="2">Total operator debt</th> <th colspan="2">Secured by real estate</th> <th colspan="2">Not secured by real estate</th> | Total operator debt |         | Secured by real estate |         | Not secured by real estate |         |
|---|---------------------|---------|------------------------|---------|----------------------------|---------|
|   | Farms               | \$1,000 | Farms                  | \$1,000 | Farms                      | \$1,000 |
|   | 714                 | 316 340 | 558                    | 218 432 | 394                        | 97 907  |
| Farms by size of debt owed:   |                     |         |                        |         |                            |         |
| Under \$5,000 .....   | 40                  | 27      | 27                     | 60      | 60                         | 35      |
| \$5,000 to \$9,999 .....  | 59                  | 39      | 39                     | 63      | 63                         | 35      |
| \$10,000 to \$29,999 .....  | 121                 | 70      | 100                    | 64      | 64                         | 35      |
| \$30,000 to \$49,999 .....  | 70                  | 424     | 64                     | 328     | 328                        | 201     |
| \$50,000 and over .....   | 424                 | 424     | 328                    | 201     | 201                        | 201     |

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

|  | Farms |      | Workers |        | Dollars (1,000) |        | Total   | 1974 hired farm workers working— |                |                   |
|--|-------|------|---------|--------|-----------------|--------|---------|----------------------------------|----------------|-------------------|
|  | 1974  | 1969 | 1974    | 1969   | 1974            | 1969   |         | 150 days or more                 | 25 to 149 days | Less than 25 days |
| Hired farm workers working—  | 711   | 777  | 12 600  | 8 325  | 65 027          | 48 241 | 943     | 711                              | 537            | 507               |
| 150 days or more .....   | 537   | 871  | 27 866  | 39 385 | 30 754          | 7 060  | 102 841 | 65 027                           | 30 754         | 7 060             |
| 25 to 149 days .....   | 507   | (NA) | 30 365  | (NA)   | 7 060           | 13 735 | 70 831  | 12 600                           | 27 866         | 30 365            |
| Less than 25 days .....  | 512   | 633  | (NA)    | (NA)   | 20 773          | (NA)   |         |                                  |                |                   |
| Total contract labor .....   | 512   | 633  | (NA)    | (NA)   | 20 773          | (NA)   |         |                                  |                |                   |
| Farms reporting number of contract workers furnished by contractor ..... | 329   | (NA) | 23 219  | (NA)   | 14 568          | (NA)   |         |                                  |                |                   |
| Farms with—  |       |      |         |        |                 |        |         |                                  |                |                   |
| 1 worker .....   | 134   | 171  | 70      | 58     |                 |        |         |                                  |                |                   |
| 2 workers .....  | 84    | 115  | 70      | 29     |                 |        |         |                                  |                |                   |
| 3 or 4 workers .....   | 98    | 144  | 77      | 59     |                 |        |         |                                  |                |                   |
| 5 to 9 workers .....   | 158   | 117  | 87      | 70     |                 |        |         |                                  |                |                   |
| 10 workers and over .....  | 469   | 164  | 233     | 291    |                 |        |         |                                  |                |                   |