





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..... | 668       | 684    | 512                                  | 491    |  |           |      |                                      |      |
| .....\$1,000.....  | 18 355    | 8 025  | 17 203                               | 7 315  |  |           |      |                                      |      |
| Average per farm.....dollars.....                                    | 27 478    | 11 732 | 33 599                               | 14 898 |  |           |      |                                      |      |
| <b>Farms by value group:</b>   |           |        |                                      |        |  |           |      |                                      |      |
| \$1 to \$999.....  | 13        | 38     | 5                                    | 164    |  |           |      |                                      |      |
| \$1,000 to \$4,999.....  | 140       | 276    | 94                                   | 101    |  |           |      |                                      |      |
| \$5,000 to \$9,999.....  | 146       | 135    | 80                                   | 108    |  |           |      |                                      |      |
| \$10,000 to \$19,999.....  | 131       | 113    | 101                                  | 101    |  |           |      |                                      |      |
| \$20,000 to \$29,999.....  | 80        |        | 74                                   | 46     |  |           |      |                                      |      |
| \$30,000 to \$49,999.....  | 84        |        | 84                                   | 41     |  |           |      |                                      |      |
| \$50,000 to \$69,999.....  | 22        | 122    | 22                                   | 31     |  |           |      |                                      |      |
| \$70,000 and over.....   | 52        |        | 52                                   |        |  |           |      |                                      |      |
| <b>Selected Machinery and Equipment</b>                              |           |        |                                      |        |  |           |      |                                      |      |
| Automobiles.....farms.....   | 432       | 460    | 338                                  | 344    |  |           |      |                                      |      |
| .....number.....   | 586       | 610    | 479                                  | 450    |  |           |      |                                      |      |
| .....mfd in last 5 years, number.....                                | 419       | 371    | 356                                  | 298    |  |           |      |                                      |      |
| Motor trucks, including pickups.....farms.....                       | 613       | 637    | 469                                  | 465    |  |           |      |                                      |      |
| .....number.....   | 1 430     | 1 184  | 1 235                                | 978    |  |           |      |                                      |      |
| .....mfd in last 5 years, number.....                                | 672       | 518    | 595                                  | 435    |  |           |      |                                      |      |
| Wheel tractors.....farms.....  | 467       | 465    | 372                                  | 344    |  |           |      |                                      |      |
| .....number.....   | 1 060     | 1 003  | 929                                  | 766    |  |           |      |                                      |      |
| .....mfd in last 5 years, number.....                                | 291       | 336    | 265                                  | 277    |  |           |      |                                      |      |
| Crawler tractors.....farms.....                                      | 72        |        | 66                                   | 78     |  |           |      |                                      |      |
| .....number.....   | 97        |        | 91                                   | 91     |  |           |      |                                      |      |
| .....mfd in last 5 years, number.....                                | 5         |        | 5                                    | 20     |  |           |      |                                      |      |
| <b>Selected Machinery &amp; Equip.—Con.</b>                          |           |        |                                      |        |  |           |      |                                      |      |
| Grain and bean combines, self-propelled.....farms.....               | 83        | 77     | 83                                   | 75     |  |           |      |                                      |      |
| .....number.....   | 106       | 91     | 106                                  | 89     |  |           |      |                                      |      |
| .....mfd in last 5 years, number.....                                | 36        | 60     | 36                                   | 59     |  |           |      |                                      |      |
| Corn heads for combines.....farms.....                               | 3         | 11     | 3                                    | 5      |  |           |      |                                      |      |
| .....number.....   | 3         | 14     | 3                                    | 6      |  |           |      |                                      |      |
| .....mfd in last 5 years, number.....                                | 2         | 4      |                                      | 3      |  |           |      |                                      |      |
| Other cornpickers and picker-shellers.....farms.....                 | 17        |        | 15                                   | 6      |  |           |      |                                      |      |
| .....number.....   | 19        |        | 17                                   | 7      |  |           |      |                                      |      |
| .....mfd in last 5 years, number.....                                | 1         |        | 1                                    | 1      |  |           |      |                                      |      |
| Mower conditioners.....farms.....                                    | 23        | (NA)   | 19                                   | (NA)   |  |           |      |                                      |      |
| .....number.....   | 26        | (NA)   | 22                                   | (NA)   |  |           |      |                                      |      |
| .....mfd in last 5 years, number.....                                | 8         | (NA)   | 8                                    | (NA)   |  |           |      |                                      |      |
| Pickup balers.....farms.....   | 61        | 63     | 57                                   | 51     |  |           |      |                                      |      |
| .....number.....   | 66        | 71     | 62                                   | 59     |  |           |      |                                      |      |
| .....mfd in last 5 years, number.....                                | 22        | 31     | 22                                   | 30     |  |           |      |                                      |      |
| Windrowers, pull and self-propelled.....farms.....                   | 41        | (NA)   | 36                                   | 32     |  |           |      |                                      |      |
| .....number.....   | 50        | (NA)   | 45                                   | 32     |  |           |      |                                      |      |
| .....mfd in last 5 years, number.....                                | 23        | (NA)   | 23                                   | 15     |  |           |      |                                      |      |
| Field forage harvesters, shear bar or flywheel type.....farms.....   | 22        | (NA)   | 20                                   | 15     |  |           |      |                                      |      |
| .....number.....   | 26        | (NA)   | 24                                   | 17     |  |           |      |                                      |      |
| .....mfd in last 5 years, number.....                                | 5         | (NA)   | 5                                    | 6      |  |           |      |                                      |      |

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.....         | 547       | (X)                                  | 380                                  | (X)    | 528               | (X)    | 373                                  | (X)             | 9 347           |
| Any cattle, hogs, or sheep.....1974.....       | 519       | (X)                                  | 368                                  | (X)    | 504               | (X)    | 367                                  | (X)             | 8 721           |
| .....1969.....                                 | 469       | (X)                                  | 329                                  | (X)    | 462               | (X)    | 327                                  | (X)             | (NA)            |
| Cattle and calves.....1974.....                | 484       | 81 333                               | 339                                  | 78 080 | 469               | 38 038 | 339                                  | 37 252          | 7 354           |
| .....1969.....                                 | 426       | 69 114                               | 297                                  | 66 941 | 421               | 41 030 | 298                                  | 39 838          | 5 681           |
| <b>Farms with—</b>                             |           |                                      |                                      |        |                   |        |                                      |                 |                 |
| 1 to 4.....1974.....                           | 27        | 74                                   | 7                                    | 15     | 81                | 216    | 20                                   | 53              | 14              |
| 5 to 9.....1974.....                           | 34        | 247                                  | 11                                   | 70     | 71                | 483    | 26                                   | 178             | 33              |
| 10 to 19.....1974.....                         | 64        | 934                                  | 27                                   | 403    | 51                | 690    | 28                                   | 394             | 78              |
| 20 to 49.....1974.....                         | 120       | 3 908                                | 70                                   | 2 466  | 103               | 3 414  | 102                                  | 3 392           | 614             |
| 50 to 99.....1974.....                         | 65        | 4 670                                | 50                                   | 3 626  | 66                | 4 566  | 66                                   | 4 566           | 740             |
| 100 to 199.....1974.....                       | 69        | 9 339                                | 69                                   | 9 339  | 54                | 8 078  | 54                                   | 8 078           | 1 236           |
| 200 to 499.....1974.....                       | 70        | 22 175                               | 70                                   | 22 175 | 29                | 8 340  | 29                                   | 8 340           | 1 562           |
| 500 and over.....1974.....                     | 35        | 39 986                               | 35                                   | 39 986 | 14                | 12 251 | 14                                   | 12 251          | 3 078           |
| Cows and heifers that had calved.....1974..... | 409       | 46 276                               | 300                                  | 44 499 | (NA)              | (NA)   | (NA)                                 | (NA)            | (NA)            |
| .....1969.....                                 | 367       | 35 344                               | 271                                  | 34 375 | (NA)              | (NA)   | (NA)                                 | (NA)            | (NA)            |
| Beef cows.....1974.....                        | 386       | 45 593                               | 286                                  | 43 870 | (NA)              | (NA)   | (NA)                                 | (NA)            | (NA)            |
| .....1969.....                                 | (NA)      | 34 555                               | 252                                  | 33 686 | (NA)              | (NA)   | (NA)                                 | (NA)            | (NA)            |
| Milk cows.....1974.....                        | 83        | 683                                  | 54                                   | 629    | (NA)              | (NA)   | (NA)                                 | (NA)            | (NA)            |
| .....1969.....                                 | 103       | 789                                  | 72                                   | 689    | (NA)              | (NA)   | (NA)                                 | (NA)            | (NA)            |
| Dairy products sold.....1974.....              | (X)       | (X)                                  | (X)                                  | (X)    | (NA)              | (X)    | 8                                    | (X)             | 545             |
| .....1969.....                                 | (X)       | (X)                                  | (X)                                  | (X)    | (NA)              | (X)    | 10                                   | (X)             | 345             |
| <b>Inventory, 1974</b>                         |           |                                      |                                      |        |                   |        |                                      |                 |                 |
| All farms                                      |           | Farms with sales of \$2,500 and over |                                      |        |                   |        |                                      |                 |                 |
| Farms  | Number    | Farms                                | Number                               | Farms  | Number            | Farms  | Number                               | Dollars (1,000) |                 |
| Beef cows.....                                 | 386       | 45 593                               | 286                                  | 43 870 | Cattle sold.....  |        | 274                                  | 19 022          | 4 918           |
| Farms with—                                    |           |                                      |                                      |        | Farms with—       |        |                                      |                 |                 |
| 1 to 4.....                                    | 24        | 47                                   | 12                                   | 24     | 1 to 4.....       | 40     | 96                                   | 22              |                 |
| 5 to 9.....                                    | 35        | 259                                  | 9                                    | 75     | 5 to 9.....       | 44     | 320                                  | 63              |                 |
| 10 to 19.....                                  | 62        | 829                                  | 26                                   | 340    | 10 to 19.....     | 38     | 514                                  | 119             |                 |
| 20 to 49.....                                  | 78        | 2 606                                | 57                                   | 1 896  | 20 to 49.....     | 66     | 2 109                                | 472             |                 |
| 50 to 99.....                                  | 64        | 4 251                                | 59                                   | 3 934  | 50 to 99.....     | 59     | 2 689                                | 537             |                 |
| 100 to 199.....                                | 57        | 7 908                                | 57                                   | 7 908  | 100 to 199.....   | 29     | 4 005                                | 670             |                 |
| 200 to 499.....                                | 52        | 15 062                               | 52                                   | 15 062 | 200 to 499.....   | 10     | 2 904                                | 854             |                 |
| 500 and over.....                              | 14        | 14 631                               | 14                                   | 14 631 | 500 and over..... | 8      | 6 385                                | 2 180           |                 |
| Milk cows.....                                 | 83        | 683                                  | 54                                   | 629    | Calves sold.....  |        | 237                                  | 18 230          | 2 436           |
| Farms with—                                    |           |                                      |                                      |        | Farms with—       |        |                                      |                 |                 |
| 1 or 2.....                                    | 60        | 85                                   | 39                                   | 60     | 1 or 2.....       | 7      | 8                                    | 1               |                 |
| 3 or 4.....                                    | 12        | 36                                   | 5                                    | 15     | 3 or 4.....       | 7      | 26                                   | 3               |                 |
| 5 to 9.....                                    | 4         | 32                                   | 3                                    | 24     | 5 to 9.....       | 21     | 147                                  | 19              |                 |
| 10 to 19.....                                  | —         | —                                    | —                                    | —      | 10 to 19.....     | 29     | 392                                  | 49              |                 |
| 20 to 49.....                                  | 3         | 80                                   | 3                                    | 80     | 20 to 49.....     | 80     | 2 474                                | 357             |                 |
| 50 to 99.....                                  | 1         | 50                                   | 1                                    | 50     | 50 to 99.....     | 43     | 2 772                                | 337             |                 |
| 100 to 199.....                                | 3         | 400                                  | 3                                    | 400    | 100 to 199.....   | 30     | 4 253                                | 509             |                 |
| 200 to 499.....                                | —         | —                                    | —                                    | —      | 200 to 499.....   | 14     | 3 544                                | 449             |                 |
| 500 and over.....                              | —         | —                                    | —                                    | —      | 500 and over..... | 6      | 4 614                                | 712             |                 |

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.....                       | 253  | 13 135 | Cattle fattened on grains and concentrates..... | 18   | 2 391  | 687             |
| .....1969.....                                       | 247  | 11 743 | .....1969.....                                  | 7  | 219    | (NA)            |
| Beef heifers.....                                    | 238  | 12 572 | Farms with—                                     | 8  | 32     | 6               |
| Milk heifers.....                                    | 19   | 563    | 1 to 9.....                                     | 3  | 41     | 13              |
| Steers, steer calves, bulls,<br>and bull calves..... | 298  | 20 446 | 10 to 19.....                                   | 4  | 112    | 23              |
| .....1969.....                                       | 286  | 20 823 | 20 to 49.....                                   | —  | —      | —               |
|  |  |        | 50 to 99.....                                   | —  | —      | —               |
|  |  |        | 100 to 199.....                                 | —  | —      | —               |
|  |  |        | 200 to 499.....                                 | 1  | (D)    | (D)             |
|  |  |        | 500 and over.....                               | 2  | (D)    | (D)             |

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.....          | 77        | 12 324 | 52                                   | 12 164 | 53        | 17 065 | 40                                   | 16 963 | 1 364           |
| .....1969.....              | 81        | 10 914 | 60                                   | 10 698 | 64        | 8 780  | 49                                   | 8 409  | (NA)            |
| Farms with—                 |           |        |                                      |        |           |        |                                      |        |                 |
| 1 to 4.....                 | 29        | 66     | 13                                   | 28     | 26        | 63     | 20                                   | 44     | 1               |
| 5 to 9.....                 | 25        | 135    | 21                                   | 108    | 7         | 43     | 3                                    | 19     | 1               |
| 10 to 24.....               | 6         | 99     | 2                                    | 34     | 4         | 83     | 1                                    | 24     | 2               |
| 25 to 49.....               | 3         | 104    | 2                                    | 74     | 1         | 49     | 1                                    | 49     | 4               |
| 50 to 99.....               | 1         | 93     | 1                                    | 93     | 2         | 179    | 2                                    | 179    | 17              |
| 100 to 199.....             | 4         | 545    | 4                                    | 545    | 4         | 450    | 4                                    | 450    | 37              |
| 200 to 499.....             | 4         | 1 291  | 4                                    | 1 291  | 1         | 210    | 1                                    | 210    | 18              |
| 500 and over.....           | 5         | 9 991  | 5                                    | 9 991  | 8         | 15 988 | 8                                    | 15 988 | 1 283           |
| Feeder pigs sold.....       | (X)       | (X)    | (X)                                  | (X)    | 31        | 1 325  | 24                                   | 1 259  | 25              |
| .....1969.....              | (X)       | (X)    | (X)                                  | (X)    | 16        | 3 031  | 14                                   | 2 935  | (NA)            |
| Sheep and lambs.....        | 20        | 290    | 12                                   | 228    | 11        | 141    | 8                                    | 120    | (NA)            |
| .....1969.....              | 28        | 316    | 19                                   | 260    | 17        | 127    | 13                                   | 115    | (NA)            |
| Sheep and lambs shorn.....  | (X)       | (X)    | (X)                                  | (X)    | (NA)      | (NA)   | 6                                    | 121    | 738             |
| Sheep, lambs, and wool..... | (X)       | (X)    | (X)                                  | (X)    | (NA)      | (NA)   | 8                                    | (X)    | 3               |
| Goats.....                  | (NA)      | (NA)   | 2                                    | 2      | (NA)      | (NA)   | 2                                    | 12     | (Z)             |
| .....1969.....              | (NA)      | (NA)   | 8                                    | 42     | (NA)      | (NA)   | 1                                    | 20     | (NA)            |
| Horses and ponies.....      | 272       | 1 580  | 194                                  | 1 304  | 48        | 159    | 33                                   | 107    | 63              |
| .....1969.....              | 326       | 1 900  | (NA)                                 | (NA)   | 64        | 193    | (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..... | 35   | 1 860  | 46        | 3 010  | 36                                   | 2 988  |
| .....1969.....                                     | 40   | 1 774  | 46        | 1 624  | 40                                   | 1 606  |
| Other hogs and pigs.....                           | 52   | 10 304 | 24        | 1 513  | 18                                   | 1 506  |
| .....1969.....                                     | 50   | 8 924  | 37        | 577    | 34                                   | 567    |
| Lambs under 1 year old.....                        | 11   | 92     | 43        | 1 497  | 33                                   | 1 482  |
| Ewes 1 year old or older.....                      | 11   | 123    | 37        | 1 047  | 33                                   | 1 039  |
| Rams and wethers.....                              | 11   | 13     |           |        |                                      |        |

<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.....                                  | 122       | (X)    | 76                                   | (X)    | 12        | (X)    | 4                                    | (X)    |
| .....1969.....                                    | (NA)      | (X)    | 52                                   | (X)    | (NA)      | (X)    | 7                                    | (X)    |
| Chickens 3 months old or older.....               | 120       | 3 178  | 75                                   | 2 197  | 11        | 462    | 4                                    | 228    |
| .....1969.....                                    | 87        | 13 727 | 48                                   | 12 654 | 9         | 8 196  | 6                                    | 5 984  |
| Hens and pullets of laying age.....               | 115       | 2 814  | 74                                   | 1 990  | 11        | 393    | 4                                    | 214    |
| .....1969.....                                    | 82        | 13 415 | 47                                   | 12 436 | 7         | 8 178  | 4                                    | 5 966  |
| Farms with—                                       |           |        |                                      |        |           |        |                                      |        |
| 1 to 99.....                                      | 112       | 2 414  | 71                                   | 1 590  | 10        | 253    | 3                                    | 74     |
| 100 to 399.....                                   | 3         | 400    | 3                                    | 400    | 1         | 140    | 1                                    | 140    |
| 400 to 1,599.....                                 | —         | —      | —                                    | —      | —         | —      | —                                    | —      |
| 1,600 to 3,199.....                               | —         | —      | —                                    | —      | —         | —      | —                                    | —      |
| 3,200 to 9,999.....                               | —         | —      | —                                    | —      | —         | —      | —                                    | —      |
| 10,000 to 19,999.....                             | —         | —      | —                                    | —      | —         | —      | —                                    | —      |
| 20,000 to 49,999.....                             | —         | —      | —                                    | —      | —         | —      | —                                    | —      |
| 50,000 to 99,999.....                             | —         | —      | —                                    | —      | —         | —      | —                                    | —      |
| 100,000 and over.....                             | —         | —      | —                                    | —      | —         | —      | —                                    | —      |
| Broilers and other meat-type chickens.....        | 10        | 389    | 7                                    | 339    | 2         | 11     | —                                    | —      |
| .....1969.....                                    | 4         | 217    | 4                                    | 217    | —         | —      | —                                    | —      |
| Poultry and poultry products sold, (\$1,000)..... | (X)       | (X)    | (X)                                  | (X)    | 29        | 6      | 13                                   | 3      |
| .....1969.....                                    | (X)       | (X)    | (X)                                  | (X)    | (NA)      | (NA)   | 15                                   | 94     |

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               | 74                                   | 1 990  | 4     | 214    | Turkeys                  | 5                                    | 35     | —     | —      |
| 1969   | 47                                   | 12 436 | 4     | 5 966  | 1969                     | 3                                    | 9      | —     | —      |
| Hens for table or market egg production      | 72                                   | 1 725  | 3     | 74     | Turkeys for slaughter    | 3                                    | 25     | —     | —      |
| Hens for hatching egg production             | 4                                    | 265    | 1     | 140    | Heavy breed              | 2                                    | 22     | —     | —      |
| 1969   | —                                    | —      | —     | —      | Light breed              | 1                                    | 3      | —     | —      |
| Pullets 3 months old or older                | 3                                    | 34     | —     | —      | Turkey hens for breeding | 3                                    | 10     | —     | —      |
| 1969   | 5                                    | 140    | 1     | 8      | 1969                     | 3                                    | 7      | —     | —      |
| Roosters and male chickens for breeding      | 48                                   | 173    | 1     | 14     | Other poultry            | 7                                    | (X)    | —     | (X)    |
| Pullet chicks and pullets under 3 months old | 1                                    | 20     | —     | —      | 1969                     | 12                                   | (X)    | 1     | (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                      | 26        | 27   | 2 553  | 2 014  | (X)     | (X)     |                    |      |      |      |
| Sorghums for all purposes                  | 151       | 178  | 42 119 | 48 401 | (X)     | (X)     |                    |      |      |      |
| Soybeans for beans (bushels)               | 2         | 5    | 65     | 24     | (D)     | (D)     |                    |      | 416  |      |
| Peanuts for nuts (pounds)                  | 1         | —    | 52     | —      | (D)     | (D)     |                    |      |      |      |
| Wheat (bushels)                            | 145       | 55   | 15 097 | 5 059  | 708 271 | 282 850 |                    |      |      |      |
| Other small grains for grain               | 51        | 25   | 3 345  | 1 573  | (X)     | (X)     |                    |      |      |      |
| Cotton (bales)                             | 108       | 126  | 21 900 | 9 536  | 28 533  | 16 821  |                    |      |      |      |
| Tabacco (pounds)                           | —         | —    | —      | —      | —       | —       |                    |      |      |      |
| Irish potatoes (hundredweight)             | —         | (NA) | —      | (NA)   | —       | (NA)    |                    |      |      |      |
| Sweetpotatoes (bushels)                    | —         | (NA) | —      | (NA)   | —       | (NA)    |                    |      |      |      |
| Hay crops (tons, dry)                      | 108       | 122  | 8 836  | 5 397  | 45 128  | 22 277  |                    |      |      |      |
| Vegetables, sweet corn, or melons for sale | 31        | 48   | 1 058  | 2 877  | (X)     | (X)     |                    |      |      |      |
| Land in orchards                           | 39        | 49   | 275    | 1 167  | (X)     | (X)     |                    |      |      |      |
| Berries for sale                           | —         | 2    | —      | 1      | (X)     | (X)     |                    |      |      |      |
| Other crops                                | 38        | (NA) | 4 077  | 5 478  | (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   | 1974           | 1969 | 1974 | 1969 |
| Corn for grain or seed (bushels)            | 12                                   | 16   | 480    | 1 666  | 25 690    | 94 627    | 11                 | 15   | 475    | 1 642  |                |      |      |      |
| Corn for silage or green chop (tons, green) | 9                                    | 5    | 2 059  | 260    | 38 117    | 3 955     | 9                  | 5    | 2 059  | 260    |                |      |      |      |
| Corn for dry fodder, hogged or grazed       | 1                                    | 1    | 2      | 2      | (X)       | (X)       | 1                  | 1    | 2      | 2      |                |      |      |      |
| Sorghums for grain (bushels)                | 142                                  | 169  | 41 507 | 48 119 | 3 309 459 | 4 453 928 | 142                | 169  | 41 507 | 48 119 |                |      |      |      |
| Sorghums for silage, fodder, hay, etc.      | 14                                   | (NA) | 596    | 245    | (X)       | (X)       | 14                 | (NA) | 596    | 245    |                |      |      |      |
| Alfalfa hay (tons, dry)                     | 65                                   | 72   | 5 938  | 4 168  | 37 552    | 18 842    | 65                 | 72   | 5 938  | 4 168  |                |      |      |      |

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

|  | Farms with sales of \$2,500 and over |        |          | Irrigated land |        | Commercial fertilizer used |        |       |       |        |       |
|--|--------------------------------------|--------|----------|----------------|--------|----------------------------|--------|-------|-------|--------|-------|
|  | Farms                                | Acres  | Quantity | Farms          | Acres  | Total                      |        | Dry   |       | Liquid |       |
|  |                                      |        |          |                |        | Farms                      | Acres  | Farms | Tons  | Farms  | Tons  |
| Cropland used only for pasture             | 107                                  | 14 442 | (X)      | 57             | 7 843  | 21                         | 2 913  | 14    | 109   | 12     | 141   |
| 1969                                       | 82                                   | 13 136 | (X)      | 55             | 4 958  | 21                         | 2 023  | 12    | 132   | 12     | 137   |
| Improved pasture                           | 41                                   | 32 652 | (X)      | 14             | 1 918  | 6                          | 251    | 4     | 11    | 2      | 24    |
| 1969                                       | 34                                   | 31 233 | (X)      | 6              | 591    | 1                          | 10     | 1     | 2     | —      | —     |
| Corn for all purposes                      | 22                                   | 2 541  | (X)      | 21             | 2 536  | 22                         | 2 541  | 8     | 279   | 19     | 120   |
| 1969                                       | 21                                   | 1 928  | (X)      | 20             | 1 904  | 20                         | 1 902  | 10    | 102   | 15     | 184   |
| Sorghums for all purposes                  | 149                                  | 42 103 | (X)      | 149            | 42 103 | 127                        | 36 849 | 32    | 1 405 | 111    | 4 315 |
| 1969                                       | 172                                  | 48 364 | (X)      | 172            | 48 364 | 155                        | 44 519 | 52    | 1 402 | 135    | 5 789 |
| Wheat (bushels)                            | 141                                  | 15 054 | 706 874  | 141            | 15 054 | 106                        | 13 692 | 44    | 630   | 79     | 1 513 |
| 1969                                       | 55                                   | 5 059  | 282 850  | 54             | 5 040  | 50                         | 4 532  | (NA)  | 183   | (NA)   | 455   |
| Oats (bushels)                             | 11                                   | 366    | 23 961   | 11             | 366    | 10                         | 344    | 7     | 35    | 6      | 23    |
| 1969                                       | 1                                    | 11     | 110      | —              | —      | —                          | —      | (NA)  | —     | (NA)   | —     |
| Barley (bushels)                           | 41                                   | 2 754  | 158 938  | 41             | 2 754  | 36                         | 2 668  | 13    | 125   | 29     | 259   |
| 1969                                       | 23                                   | 1 552  | 92 144   | 23             | 1 552  | 21                         | 1 220  | (NA)  | 85    | (NA)   | 109   |
| Rye (bushels)                              | —                                    | —      | —        | —              | —      | —                          | —      | —     | —     | —      | —     |
| 1969                                       | —                                    | —      | —        | —              | —      | —                          | —      | (NA)  | —     | (NA)   | —     |
| Other small grains for grain               | 2                                    | 190    | (X)      | 1              | 160    | 1                          | 160    | 1     | 16    | —      | —     |
| 1969                                       | 2                                    | 65     | (D)      | 2              | 65     | —                          | —      | —     | —     | —      | —     |
| Soybeans for beans (bushels)               | —                                    | —      | —        | —              | —      | —                          | —      | (NA)  | —     | (NA)   | —     |
| 1969                                       | —                                    | —      | —        | —              | —      | —                          | —      | (NA)  | —     | (NA)   | —     |
| Peanuts for nuts (pounds)                  | 1                                    | 52     | (D)      | 1              | 52     | 1                          | 52     | 1     | 7     | —      | —     |
| 1969                                       | —                                    | —      | —        | —              | —      | —                          | —      | (NA)  | —     | (NA)   | —     |
| Hay crops (tons, dry)                      | 84                                   | 8 580  | 44 536   | 81             | 8 488  | 23                         | 4 192  | 17    | 445   | 9      | 92    |
| 1969                                       | 81                                   | 4 716  | 20 267   | 79             | 4 539  | 10                         | 828    | 8     | 72    | 2      | 73    |
| Field seed crops                           | 1                                    | 60     | (X)      | 1              | 60     | 1                          | 60     | 1     | 1     | —      | —     |
| 1969                                       | 1                                    | 12     | (X)      | 1              | 12     | —                          | —      | —     | —     | —      | —     |
| Cotton (bales)                             | 107                                  | 21 890 | 28 517   | 107            | 21 890 | 105                        | 21 563 | 52    | 1 673 | 64     | 1 334 |
| 1969                                       | 120                                  | 9 503  | 16 781   | 120            | 9 503  | 115                        | 9 506  | (NA)  | 913   | (NA)   | 511   |
| Tabacco (pounds)                           | —                                    | —      | —        | —              | —      | —                          | —      | —     | —     | —      | —     |
| 1969                                       | —                                    | —      | —        | —              | —      | —                          | —      | (NA)  | —     | (NA)   | —     |
| Irish potatoes (hundredweight)             | —                                    | —      | —        | —              | —      | —                          | —      | (NA)  | —     | (NA)   | —     |
| 1969                                       | 2                                    | 170    | 19 000   | 2              | 170    | 2                          | 170    | (NA)  | 130   | (NA)   | —     |
| Vegetables, sweet corn, or melons for sale | 17                                   | 1 036  | (X)      | 17             | 1 036  | 17                         | 1 036  | 10    | 253   | 11     | 94    |
| 1969                                       | 39                                   | 2 859  | (X)      | 39             | 2 859  | 39                         | 2 851  | 36    | 671   | 22     | 220   |
| Land in orchards                           | 14                                   | 225    | (X)      | 16             | 225    | 3                          | 61     | 1     | 4     | 2      | 2     |
| 1969                                       | 25                                   | 1 068  | (X)      | 25             | 1 068  | 13                         | 1 003  | 13    | 131   | —      | —     |

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

|                                       |       |       |          | Irrigated land |       | Commercial fertilizer used |       |       |      |        |      |
|---------------------------------------|-------|-------|----------|----------------|-------|----------------------------|-------|-------|------|--------|------|
|                                       | Farms | Acres | Quantity | Farms          | Acres | Total                      |       | Dry   |      | Liquid |      |
|                                       |       |       |          |                |       | Farms                      | Acres | Farms | Tons | Farms  | Tons |
| Berries for sale .....                | 1974  | —     | (X)      | —              | —     | —                          | —     | —     | —    | —      | —    |
| .....                                 | 1969  | —     | (X)      | —              | —     | —                          | —     | —     | —    | —      | —    |
| Nursery and greenhouse products ..... | 1974  | 10    | (X)      | 3              | 1     | 1                          | 1     | 1     | 1    | —      | —    |
| .....                                 | 1969  | —     | (X)      | —              | —     | —                          | —     | —     | —    | —      | —    |
| Other crops .....                     | 1974  | 26    | (X)      | 26             | 4 005 | 15                         | 3 235 | 13    | 576  | 7      | 40   |

**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 ..... | farms               | 302    | 307    | Sprays, dusts, granules, fumigants, etc. to control—Con- |                     |
| .....   | \$1,000             | 3 608  | 1 589  | Diseases in crops and orchards .....                     | farms               |
| Commercial fertilizer .....                               | farms               | 276    | 247    | .....  | 5                   |
| .....   | acres on which used | 89 674 | 75 980 | .....  | 614                 |
| .....   | tons                | 13 529 | 12 396 | .....  | 4                   |
| .....   | \$1,000             | 2 930  | 1 150  | .....  | 9                   |
| Lime .....  | farms               | —      | —      | Weeds or grass in crops .....                            | farms               |
| .....   | acres on which used | —      | —      | .....  | 29 457              |
| .....   | tons                | —      | —      | .....  | 20 702              |
| .....   | \$1,000             | —      | —      | .....  | 232                 |
| Sprays, dusts, granules, fumigants, etc. to control—      | farms               | —      | —      | Weeds or brush in pasture .....                          | farms               |
| Insects on hay crops .....                                | acres on which used | —      | —      | .....  | 4                   |
| .....   | tons                | —      | —      | .....  | 1                   |
| .....   | \$1,000             | —      | —      | .....  | 52                  |
| Insects on other crops .....                              | farms               | 3      | —      | Weeds on all other land .....                            | farms               |
| .....   | acres on which used | 1 739  | —      | .....  | (Z)                 |
| .....   | tons                | 10     | —      | .....  | 29                  |
| .....   | \$1,000             | —      | —      | .....  | (NA)                |
| Nematodes in crops .....                                  | farms               | 114    | 125    | .....  | 1 118               |
| .....   | acres on which used | 41 199 | 46 752 | .....  | 8                   |
| .....   | tons                | 405    | 324    | Chemicals for defoliation or for growth control          | farms               |
| .....   | \$1,000             | —      | 5      | of crops or thinning of fruit .....                      | acres on which used |
| .....   | acres on which used | —      | 606    | .....  | 586                 |
| .....   | \$1,000             | —      | 3      | .....  | 3                   |
|   |                     |        |        | Insect control on livestock and poultry .....            | farms               |
|   |                     |        |        | .....  | 31                  |
|   |                     |        |        | .....  | 5                   |
|   |                     |        |        | .....  | 44                  |
|   |                     |        |        | .....  | 4                   |
|   |                     |        |        | Other chemicals (see text) .....                         | farms               |
|   |                     |        |        | .....  | 42                  |
|   |                     |        |        | .....  | (NA)                |
|   |                     |        |        | .....  | 11                  |
|   |                     |        |        | .....  | (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 irrigated in census year .....                 | farms     | 317     | 295     | Land irrigated by—Continued                     |                                     |
| Proportion of farms .....                            | percent   | 59.3    | 58.6    | Self-propelled sprinkler systems .....          | farms                               |
| Total land irrigated .....                           | acres     | 109 367 | 89 505  | .....   | 33                                  |
| Average per farm .....                               | acres     | 345.0   | 303.4   | .....   | 13 424                              |
| Cropland irrigated .....                             | farms     | 311     | 293     | .....   | 18                                  |
| .....  | acres     | 107 449 | 88 914  | Other sprinkler systems .....                   | farms                               |
| Harvested cropland irrigated .....                   | farms     | 294     | 276     | .....   | 1 399                               |
| .....  | acres     | 97 674  | 80 252  | .....   | 1 399                               |
| Cropland pasture irrigated .....                     | farms     | 57      | 55      | Land in irrigated farms .....                   | acres                               |
| .....  | acres     | 7 843   | 4 958   | .....   | 664 615                             |
| Other cropland irrigated .....                       | farms     | 33      | (NA)    | Cropland .....                                  | acres                               |
| .....  | acres     | 1 932   | 3 704   | .....   | 131 724                             |
| Pasture irrigated, other than cropland pasture ..... | farms     | 14      | 6       | Harvested cropland .....                        | acres                               |
| .....  | acres     | 1 918   | 591     | .....   | 97 741                              |
| Estimated quantity of irrigation water applied ..... | acre-feet | 329 528 | 320 647 | Farms not irrigated in 1974 but irrigated       | farms                               |
| Average per acre irrigated .....                     | acre-feet | 3.0     | 3.6     | between 1970 and 1973 .....                     | acres irrigated in most recent year |
| Land irrigated by—                                   |           |         |         | .....   | 7                                   |
| Furrows or ditches .....                             | farms     | 224     | (NA)    | .....   | 1 247                               |
| .....  | acres     | 79 845  | (NA)    | Farms with artificial drainage .....            | farms                               |
|  |           |         |         | .....   | 3                                   |
|  |           |         |         | Proportion of farms .....                       | percent                             |
|  |           |         |         | .....   | 0.6                                 |
|  |           |         |         | Land in farms with drainage .....               | acres                               |
|  |           |         |         | .....   | 4 350                               |
|  |           |         |         | Land drained .....                              | acres                               |
|  |           |         |         | .....   | 2 292                               |
|  |           |         |         | Average per farm .....                          | acres                               |
|  |           |         |         | .....   | 764.0                               |
|  |           |         |         | Artificial ponds, pits, reservoirs, and earthen | farms                               |
|  |           |         |         | tanks .....                                     | 185                                 |
|  |           |         |         | .....   | 965                                 |
|  |           |         |         | .....   | (NA)                                |
|  |           |         |         | .....   | 1 007                               |
|  |           |         |         | .....   | (NA)                                |

**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) ..... | farms               | 208                    | 164                        | 110   |
| .....  | \$1,000             | 21 245                 | 15 361                     | 5 884 |
| Farms by size of debt owed:                            |                     |                        |                            |       |
| Under \$5,000 .....                                    | 6                   | 6                      | 8                          |       |
| \$5,000 to \$9,999 .....                               | 22                  | 15                     | 11                         |       |
| \$10,000 to \$29,999 .....                             | 44                  | 34                     | 40                         |       |
| \$30,000 to \$49,999 .....                             | 28                  | 27                     | 17                         |       |
| \$50,000 and over .....                                | 108                 | 82                     | 34                         |       |

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

|  | Farms |      | Workers |       | Dollars (1,000) |       | 1974 hired farm workers working— |                  |                |                   |
|--|-------|------|---------|-------|-----------------|-------|----------------------------------|------------------|----------------|-------------------|
|  | 1974  | 1969 | 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 .....   | 148   | 183  | 431     | 349   | 2 348           | 1 802 | 273                              | 148              | 107            | 134               |
| 25 to 149 days .....   | 107   | 269  | 405     | 1 946 | 391             | —     | 2 951                            | 2 348            | 391            | 212               |
| Less than 25 days .....  | 134   | —    | 1 201   | —     | 212             | —     | 2 037                            | 431              | 405            | 1 201             |
| Total contract labor .....   | 51    | 100  | (NA)    | (NA)  | 339             | 526   |                                  |                  |                |                   |
| Farms reporting number of contract workers furnished by contractor ..... | 30    | (NA) | 643     | (NA)  | 259             | (NA)  |                                  |                  |                |                   |
| Farms .....  |       |      |         |       |                 |       |                                  |                  |                |                   |
| Cash wages paid .....  |       |      |         |       |                 |       |                                  |                  |                |                   |
| .....  |       |      |         |       |                 |       |                                  |                  |                |                   |
| Number of workers .....  |       |      |         |       |                 |       |                                  |                  |                |                   |
| Farms with—  |       |      |         |       |                 |       |                                  |                  |                |                   |
| 1 worker .....   |       |      |         |       |                 |       |                                  |                  |                |                   |
| 2 workers .....  |       |      |         |       |                 |       |                                  |                  |                |                   |
| 3 or 4 workers .....   |       |      |         |       |                 |       |                                  |                  |                |                   |
| 5 to 9 workers .....   |       |      |         |       |                 |       |                                  |                  |                |                   |
| 10 workers and over .....  |       |      |         |       |                 |       |                                  |                  |                |                   |