





**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>                    |           |        |                                      |        | <b>Selected Machinery &amp; Equip. — Con.</b> |           |      |                                      |      |
| Estimated market value of all machinery and equipment | 1 236     | 1 371  | 1 006                                | 1 102  | Grain and bean combines, self-propelled       | 43        | 47   | 42                                   | 47   |
| farms   | 37 358    | 20 876 | 35 761                               | 19 809 | number  | 55        | 73   | 53                                   | 73   |
| \$1,000   | 30 225    | 15 277 | 35 548                               | 17 975 | mfd in last 5 years, number                   | 22        | 18   | 22                                   | 18   |
| Average per farm                                      |           |        |                                      |        | Corn heads for combines                       | 14        | 45   | 14                                   | 21   |
| Farms by value group:                                 |           |        |                                      |        | number  | 18        | 73   | 18                                   | 28   |
| \$1 to \$999  | 10        | 65     | 5                                    | 344    | mfd in last 5 years, number                   | 6         | 35   | 6                                    | 9    |
| \$1,000 to \$4,999                                    | 219       | 492    | 141                                  |        | Other cornpickers and picker-shellers         | 24        |      | 24                                   | 28   |
| \$5,000 to \$9,999                                    | 261       | 276    | 153                                  | 241    | number  | 28        |      | 28                                   | 43   |
| \$10,000 to \$19,999                                  | 219       | 233    | 187                                  | 218    | mfd in last 5 years, number                   | 4         |      | 4                                    | 25   |
| \$20,000 to \$29,999                                  | 160       |        | 154                                  | 131    | Mower conditioners                            | 48        | (NA) | 44                                   | (NA) |
| \$30,000 to \$49,999                                  | 170       |        | 170                                  | 91     | number  | 49        | (NA) | 45                                   | (NA) |
| \$50,000 to \$69,999                                  | 88        | 305    | 88                                   |        | mfd in last 5 years, number                   | 12        | (NA) | 12                                   | (NA) |
| \$70,000 and over                                     | 109       |        | 108                                  | 77     | Pickup balers                                 | 108       | 133  | 104                                  | 128  |
|   |           |        |                                      |        | number  | 135       | 157  | 129                                  | 150  |
|   |           |        |                                      |        | mfd in last 5 years, number                   | 51        | 78   | 51                                   | 77   |
| <b>Selected Machinery and Equipment</b>               |           |        |                                      |        | Windrowers, pull and self-propelled           | 110       | (NA) | 101                                  | 95   |
| Automobiles   | 916       | 1 026  | 748                                  | 851    | number  | 126       | (NA) | 117                                  | 118  |
| farms   | 1 302     | 1 406  | 1 092                                | 1 183  | mfd in last 5 years, number                   | 59        | (NA) | 57                                   | 73   |
| number  | 824       | 850    | 701                                  | 738    | Pickup balers                                 | 31        | (NA) | 30                                   | 30   |
| mfd in last 5 years, number                           | 1 073     | 1 144  | 874                                  | 938    | number  | 48        | (NA) | 47                                   | 40   |
| Motor trucks, including pickups                       | 2 478     | 2 416  | 2 165                                | 2 158  | mfd in last 5 years, number                   | 11        | (NA) | 11                                   | 14   |
| farms   | 1 063     | 914    | 951                                  | 823    |   |           |      |                                      |      |
| number  | 1 045     | 1 155  | 887                                  | 960    |   |           |      |                                      |      |
| mfd in last 5 years, number                           | 3 060     | 3 399  | 2 825                                | 2 735  |   |           |      |                                      |      |
| Wheel tractors  | 854       | 881    | 794                                  | 758    |   |           |      |                                      |      |
| farms   | 217       |        | 205                                  | 260    |   |           |      |                                      |      |
| number  | 374       |        | 360                                  | 443    |   |           |      |                                      |      |
| mfd in last 5 years, number                           | 23        |        | 23                                   | 74     |   |           |      |                                      |      |

**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         | 586       | (X)     | 410                                  | (X)     | 565       | (X)    | 410                                  | (X)    | 59 260          |
| Any cattle, hogs, or sheep       | 545       | (X)     | 373                                  | (X)     | 527       | (X)    | 376                                  | (X)    | 32 784          |
| 1969                             | 621       | (X)     | 435                                  | (X)     | 608       | (X)    | 433                                  | (X)    | (NA)            |
| Cattle and calves                | 527       | 124 962 | 358                                  | 120 852 | 502       | 97 034 | 360                                  | 95 879 | 32 236          |
| 1969                             | 578       | 123 347 | 409                                  | 120 291 | 557       | 89 102 | 409                                  | 87 722 | 18 703          |
| Farms with—                      |           |         |                                      |         |           |        |                                      |        |                 |
| 1 to 4                           | 26        | 66      | 15                                   | 35      | 57        | 155    | 16                                   | 42     | 8               |
| 5 to 9                           | 47        | 347     | 14                                   | 94      | 88        | 624    | 29                                   | 204    | 45              |
| 10 to 19                         | 91        | 1 251   | 33                                   | 447     | 104       | 1 396  | 65                                   | 912    | 207             |
| 20 to 49                         | 127       | 4 082   | 74                                   | 2 512   | 94        | 2 875  | 92                                   | 2 835  | 584             |
| 50 to 99                         | 57        | 3 940   | 44                                   | 3 002   | 58        | 3 756  | 57                                   | 3 658  | 961             |
| 100 to 199                       | 54        | 7 243   | 54                                   | 7 243   | 44        | 6 016  | 44                                   | 6 016  | 1 279           |
| 200 to 499                       | 68        | 20 976  | 68                                   | 20 976  | 33        | 9 665  | 33                                   | 9 665  | 2 097           |
| 500 and over                     | 57        | 87 057  | 56                                   | 86 543  | 24        | 72 547 | 24                                   | 72 547 | 27 056          |
| Cows and heifers that had calved | 420       | 45 628  | 288                                  | 43 809  | (NA)      | (NA)   | (NA)                                 | (NA)   | (NA)            |
| 1969                             | 407       | 38 455  | 304                                  | 37 522  | (NA)      | (NA)   | (NA)                                 | (NA)   | (NA)            |
| 1974                             | 342       | 32 132  | 226                                  | 30 376  | (NA)      | (NA)   | (NA)                                 | (NA)   | (NA)            |
| 1969                             | (NA)      | 27 334  | 234                                  | 26 483  | (NA)      | (NA)   | (NA)                                 | (NA)   | (NA)            |
| 1974                             | 116       | 13 496  | 85                                   | 13 433  | (NA)      | (NA)   | (NA)                                 | (NA)   | (NA)            |
| 1969                             | 125       | 11 121  | 91                                   | 11 039  | (NA)      | (NA)   | (NA)                                 | (NA)   | (NA)            |
| Dairy products sold              | (X)       | (X)     | (X)                                  | (X)     | (NA)      | (X)    | 61                                   | (X)    | 12 268          |
| 1969                             | (X)       | (X)     | (X)                                  | (X)     | (NA)      | (X)    | 64                                   | (X)    | 6 417           |

  

|              | Inventory, 1974 |        |                                      |        | Sales, 1974—<br>Farms with sales of \$2,500 and over |        |                 |
|--------------|-----------------|--------|--------------------------------------|--------|--|--------|-----------------|
|              | All farms       |        | Farms with sales of \$2,500 and over |        | Farms  | Number | Dollars (1,000) |
|              | Farms           | Number | Farms                                | Number |  |        |                 |
| Beef cows    | 342             | 32 132 | 226                                  | 30 376 | 315  | 83 797 | 30 865          |
| Farms with—  |                 |        |                                      |        |  |        |                 |
| 1 to 4       | 36              | 86     | 16                                   | 33     | 21   | 56     | 12              |
| 5 to 9       | 55              | 324    | 18                                   | 109    | 37   | 245    | 72              |
| 10 to 19     | 60              | 801    | 26                                   | 367    | 63   | 845    | 213             |
| 20 to 49     | 76              | 2 457  | 56                                   | 1 860  | 65   | 2 059  | 536             |
| 50 to 99     | 40              | 2 640  | 36                                   | 2 330  | 58   | 3 725  | 1 086           |
| 100 to 199   | 33              | 4 505  | 32                                   | 4 358  | 32   | 4 464  | 1 224           |
| 200 to 499   | 31              | 8 790  | 31                                   | 8 790  | 19   | 5 796  | 1 519           |
| 500 and over | 11              | 12 529 | 11                                   | 12 529 | 20   | 66 607 | 26 203          |
| Milk cows    | 116             | 13 496 | 85                                   | 13 433 | 185  | 12 082 | 1 371           |
| Farms with—  |                 |        |                                      |        |  |        |                 |
| 1 or 2       | 34              | 46     | 13                                   | 18     | 18   | 24     | 3               |
| 3 or 4       | 14              | 46     | 5                                    | 16     | 3  | 35     | 4               |
| 5 to 9       | 11              | 65     | 10                                   | 60     | 27   | 180    | 23              |
| 10 to 19     | 5               | 63     | 5                                    | 63     | 10   | 462    | 58              |
| 20 to 49     | 7               | 207    | 7                                    | 207    | 49   | 1 527  | 179             |
| 50 to 99     | 4               | 365    | 4                                    | 365    | 14   | 850    | 91              |
| 100 to 199   | 21              | 2 966  | 21                                   | 2 966  | 22   | 2 969  | 319             |
| 200 to 499   | 16              | 5 416  | 16                                   | 5 416  | 7  | 2 071  | 213             |
| 500 and over | 4               | 4 322  | 4                                    | 4 322  | 3  | 3 964  | 482             |



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..               | 34                                   | (D)    | 1     | (D)    | Turkeys.....1974..                  | 8                                    | 191 606 | 20    | 2 189 504 |
| .....1969..   | 22                                   | 87 936 | 2     | (D)    | .....1969..                         | 8                                    | 132 088 | 26    | 1 385 586 |
| Hens for table or market egg production.....1974..      | 33                                   | 90 534 | 1     | (D)    | Turkeys for slaughter.....1974..    | 5                                    | 186 600 | 20    | 2 188 504 |
| .....1974..   | 3                                    | 85     | -     | -      | Heavy breed.....1974..              | 5                                    | 186 600 | 16    | 1 850 504 |
| Pullets 3 months old or older.....1974..                | 3                                    | 17 015 | 1     | (D)    | Light breed.....1974..              | -                                    | -       | 7     | 338 000   |
| .....1969..   | 2                                    | 406    | 1     | (D)    | Turkey hens for breeding.....1974.. | 3                                    | 5 004   | 1     | 1 000     |
| Roosters and male chickens for breeding.....1974..      | 15                                   | 38     | -     | -      | .....1969..                         | 5                                    | 41 888  | 4     | 39 982    |
| Pullet chicks and pullets under 3 months old.....1974.. | 4                                    | 45 492 | -     | -      | Other poultry.....1974..            | 4                                    | (X)     | 2     | (X)       |
|   |                                      |        |       |        | .....1969..                         | 9                                    | (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.....                      | 120       | 152  | 13 342 | 11 584 | (X)                | (X)     |
| Sorghums for all purposes.....                  | 29        | 37   | 1 978  | 5 187  | (X)                | (X)     |
| Soybeans for beans (bushels).....               | -         | -    | -      | -      | -                  | -       |
| Peanuts for nuts (pounds).....                  | -         | -    | -      | -      | -                  | -       |
| Wheat (bushels).....                            | 34        | 38   | 7 849  | 10 339 | 294 794            | 358 547 |
| Other small grains for grain.....               | 94        | 96   | 24 301 | 35 139 | (X)                | (X)     |
| Cotton (bales).....                             | 282       | 393  | 45 116 | 40 893 | 77 686             | 64 427  |
| Tobacco (pounds).....                           | -         | -    | -      | -      | -                  | -       |
| Irish potatoes (hundredweight).....             | 1         | (NA) | 1      | (NA)   | 200                | (NA)    |
| Sweetpotatoes (bushels).....                    | 3         | (NA) | 32     | (NA)   | 6 650              | (NA)    |
| Hay crops (tons, dry).....                      | 338       | 348  | 54 651 | 50 356 | 265 711            | 297 021 |
| Vegetables, sweet corn, or melons for sale..... | 15        | 19   | 1 679  | 1 166  | (X)                | (X)     |
| Land in orchards.....                           | 603       | 645  | 78 757 | 55 270 | (X)                | (X)     |
| Berries for sale.....                           | 1         | 4    | 1      | 12     | (X)                | (X)     |
| Other crops.....                                | 43        | (NA) | 7 213  | 5 127  | (X)                | (X)     |

  

|  | Farms with sales of \$2,500 and over |      |        |        |                    |         |                |      |        |        |
|--|--------------------------------------|------|--------|--------|--------------------|---------|----------------|------|--------|--------|
|  | Farms                                |      | Acres  |        | Quantity harvested |         | Irrigated land |      |        |        |
|  | 1974                                 | 1969 | 1974   | 1969   | 1974               | 1969    | 1974           | 1969 |        |        |
| Corn for grain or seed (bushels).....            | 55                                   | 105  | 5 806  | 8 473  | 557 645            | 718 520 | 55             | 100  | 5 806  | 8 219  |
| Corn for silage or green chop (tons, green)..... | 69                                   | 47   | 7 488  | 3 055  | 142 999            | 56 939  | 68             | 46   | 7 418  | 3 030  |
| Corn for dry fodder, hogged or grazed.....       | 2                                    | 1    | 10     | 18     | (X)                | (X)     | -              | 1    | -      | 18     |
| Sorghums for grain (bushels).....                | 26                                   | 35   | 1 885  | 4 636  | 87 597             | 286 709 | 26             | 35   | 1 885  | 4 625  |
| Sorghums for silage, fodder, hay, etc.....       | 3                                    | (NA) | 93     | 551    | (X)                | (X)     | 3              | (NA) | 93     | 551    |
| Alfalfa hay (tons, dry).....                     | 209                                  | 292  | 43 840 | 44 756 | 238 949            | 286 393 | 205            | 277  | 43 544 | 44 109 |

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 |        |       |        |        |       |
|---|-------|--------|----------|----------------|--------|----------------------------|--------|-------|--------|--------|-------|
|   |       |        | Quantity |                |        | Total                      |        | Dry   |        | Liquid |       |
|   | Farms | Acres  |          | Farms          | Acres  | Farms                      | Acres  | Farms | Tons   | Farms  | Tons  |
| Cropland used only for pasture.....1974..             | 216   | 30 296 | (X)      | 141            | 18 565 | 41                         | 9 886  | 34    | 819    | 10     | 94    |
| .....1969..   | 312   | 55 089 | (X)      | 214            | 20 732 | 68                         | 18 574 | 62    | 2 096  | 14     | 193   |
| Improved pasture.....1974..                           | 65    | 55 932 | (X)      | 28             | 3 691  | 18                         | 4 229  | 14    | 598    | 6      | 53    |
| .....1969..   | 95    | 85 460 | (X)      | 24             | 5 243  | 29                         | 7 918  | 25    | 1 286  | 4      | 33    |
| Corn for all purposes.....1974..                      | 116   | 13 304 | (X)      | 115            | 13 224 | 82                         | 10 956 | 39    | 821    | 58     | 2 007 |
| .....1969..   | 144   | 11 546 | (X)      | 138            | 11 267 | 105                        | 9 543  | 79    | 1 338  | 47     | 982   |
| Sorghums for all purposes.....1974..                  | 29    | 1 978  | (X)      | 29             | 1 978  | 21                         | 1 551  | 11    | 235    | 10     | 45    |
| .....1969..   | 37    | 5 187  | (X)      | 37             | 5 176  | 32                         | 4 688  | 21    | 497    | 13     | 336   |
| Wheat (bushels).....1974..                            | 34    | 7 849  | 294 794  | 23             | 5 086  | 25                         | 5 638  | 16    | 306    | 13     | 457   |
| .....1969..   | 37    | 10 249 | 357 697  | 24             | 5 467  | 19                         | 5 026  | (NA)  | 280    | (NA)   | 584   |
| Oats (bushels).....1974..                             | 10    | 518    | 25 841   | 5              | 210    | 6                          | 233    | 2     | 6      | 4      | 23    |
| .....1969..   | 5     | 911    | 61 383   | 3              | 795    | 2                          | 295    | (NA)  | 1      | (NA)   | 32    |
| Barley (bushels).....1974..                           | 74    | 22 374 | 939 337  | 50             | 9 343  | 44                         | 9 319  | 34    | 991    | 17     | 686   |
| .....1969..   | 85    | 32 882 | 855 934  | 51             | 10 172 | 46                         | 9 735  | (NA)  | 1 147  | (NA)   | 728   |
| Rye (bushels).....1974..                              | 1     | 38     | 760      | -              | -      | -                          | -      | -     | -      | -      | -     |
| .....1969..   | -     | -      | -        | -              | -      | -                          | -      | (NA)  | -      | (NA)   | -     |
| Other small grains for grain.....1974..               | 11    | 1 305  | (X)      | 11             | 1 305  | 9                          | 1 170  | 8     | 47     | 3      | 86    |
| Soybeans for beans (bushels).....1974..               | -     | -      | -        | -              | -      | -                          | -      | -     | -      | -      | -     |
| .....1969..   | -     | -      | -        | -              | -      | -                          | -      | (NA)  | -      | (NA)   | -     |
| Peanuts for nuts (pounds).....1974..                  | -     | -      | -        | -              | -      | -                          | -      | (NA)  | -      | (NA)   | -     |
| .....1969..   | -     | -      | -        | -              | -      | -                          | -      | (NA)  | -      | (NA)   | -     |
| Hay crops (tons, dry).....1974..                      | 296   | 54 003 | 264 526  | 275            | 50 823 | 99                         | 23 297 | 89    | 3 366  | 13     | 105   |
| .....1969..   | 330   | 50 157 | 296 499  | 300            | 46 554 | 100                        | 20 829 | 94    | 3 934  | 8      | 16    |
| Field seed crops.....1974..                           | 3     | 330    | (X)      | 3              | 330    | 1                          | 20     | 1     | 2      | -      | -     |
| .....1969..   | 10    | 1 067  | (X)      | 10             | 1 067  | 5                          | 404    | 5     | 83     | -      | -     |
| Cotton (bales).....1974..                             | 279   | 45 097 | 77 667   | 279            | 45 097 | 266                        | 43 638 | 203   | 4 719  | 101    | 3 860 |
| .....1969..   | 368   | 40 663 | 64 178   | 368            | 40 663 | 349                        | 39 391 | (NA)  | 6 432  | (NA)   | 2 601 |
| Tobacco (pounds).....1974..                           | -     | -      | -        | -              | -      | -                          | -      | -     | -      | -      | -     |
| .....1969..   | -     | -      | -        | -              | -      | -                          | -      | (NA)  | -      | (NA)   | -     |
| Irish potatoes (hundredweight).....1974..             | 1     | 1      | 200      | 1              | 1      | 1                          | 1      | 1     | 1      | -      | -     |
| .....1969..   | 5     | 2 606  | 400 088  | 5              | 2 606  | 5                          | 2 606  | (NA)  | 763    | (NA)   | 200   |
| Vegetables, sweet corn, or melons for sale.....1974.. | 10    | 677    | (X)      | 10             | 677    | 8                          | 617    | 7     | 143    | 3      | 78    |
| .....1969..   | 17    | 1 157  | (X)      | 17             | 1 157  | 13                         | 1 104  | 11    | 194    | 4      | 270   |
| Land in orchards.....1974..                           | 561   | 78 498 | (X)      | 520            | 75 579 | 358                        | 54 185 | 311   | 10 101 | 92     | 2 145 |
| .....1969..   | 596   | 54 854 | (X)      | 563            | 53 054 | 534                        | 47 291 | 451   | 8 328  | 112    | 1 113 |

**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 |       |       |      |        |      |
|---------------------------------------|-------|-------|----------|----------------|-------|----------------------------|-------|-------|------|--------|------|
|                                       |       |       |          |                |       | Total                      |       | Dry   |      | Liquid |      |
|                                       |       |       |          | Farms          | Acres | Farms                      | Acres | Farms | Tons | Farms  | Tons |
| Berries for sale .....                | 1     | 1     | (X)      | 1              | 1     | 1                          | 1     | 1     | 1    | -      | -    |
| 1974.....                             | 3     | 11    | (X)      | 3              | 11    | 3                          | 11    | 3     | 3    | -      | -    |
| 1969.....                             | 6     | 416   | (X)      | 6              | 416   | 4                          | 195   | 4     | 37   | 1      | 4    |
| Nursery and greenhouse products ..... | 12    | 511   | (X)      | 9              | 527   | 10                         | 511   | 10    | 140  | 1      | 2    |
| 1974.....                             | 37    | 6 480 | (X)      | 37             | 6 480 | 28                         | 5 613 | 13    | 262  | 17     | 958  |
| 1969.....                             |       |       |          |                |       |                            |       |       |      |        |      |
| Other crops .....                     |       |       |          |                |       |                            |       |       |      |        |      |

**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   | Acres | Farms   | Acres |   | Farms  | Acres | Farms  | Acres |
| Total chemical costs, including fertilizer and lime ..... |         |       |         |       |   |        |       |        |       |
| ..... farms.....  | 837     |       | 941     |       | Sprays, dusts, granules, fumigants, etc. to control— Con- |        |       |        |       |
| ..... \$1,000.....  | 9 989   |       | 4 715   |       | Diseases in crops and orchards .....                      | 96     |       | 103    |       |
| ..... farms.....  | 720     |       | 856     |       | ..... farms.....  | 12 333 |       | 8 300  |       |
| ..... acres on which used.....                            | 170 555 |       | 171 772 |       | ..... acres on which used.....                            | 296    |       | 98     |       |
| ..... tons.....   | 33 072  |       | 33 947  |       | Weeds or grass in crops .....                             | 254    |       | 279    |       |
| ..... \$1,000.....  | 5 819   |       | 2 717   |       | ..... acres on which used.....                            | 70 058 |       | 51 896 |       |
| ..... farms.....  | 9       |       | 37      |       | ..... \$1,000.....  | 690    |       | 279    |       |
| ..... acres on which used.....                            | 1 374   |       | 1 707   |       | Weeds or brush in pasture .....                           | 5      |       | 13     |       |
| ..... tons.....   | 2 655   |       | 2 920   |       | ..... acres on which used.....                            | 2 081  |       | 1 780  |       |
| ..... \$1,000.....  | 32      |       | 23      |       | ..... \$1,000.....  | 16     |       | 4      |       |
| Sprays, dusts, granules, fumigants, etc. to control—      |         |       |         |       | ..... farms.....  | 58     |       | (NA)   |       |
| Insects on hay crops .....                                | 81      |       | 37      |       | ..... acres on which used.....                            | 2 085  |       | (NA)   |       |
| ..... farms.....  | 31 098  |       | 11 033  |       | ..... \$1,000.....  | 22     |       | (NA)   |       |
| ..... acres on which used.....                            | 279     |       | 99      |       | Chemicals for defoliation or for growth control           |        |       |        |       |
| ..... \$1,000.....  | 514     |       | 634     |       | of crops or thinning of fruit .....                       | 136    |       | 248    |       |
| ..... acres on which used.....                            | 105 870 |       | 81 358  |       | ..... farms.....  | 31 788 |       | 30 455 |       |
| ..... \$1,000.....  | 2 274   |       | 1 299   |       | ..... acres on which used.....                            | 332    |       | 124    |       |
| ..... farms.....  | 53      |       | 63      |       | ..... \$1,000.....  | 36     |       | 91     |       |
| ..... acres on which used.....                            | 3 037   |       | 3 320   |       | Insect control on livestock and poultry .....             | 24     |       | 22     |       |
| ..... \$1,000.....  | 67      |       | 48      |       | ..... farms.....  | 79     |       | (NA)   |       |
|   |         |       |         |       | ..... \$1,000.....  | 137    |       | (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 .....                 | 914     |       | 921     |       | Land irrigated by—Continued                     |         |       |         |       |
| Proportion of farms .....                            | 84.3    |       | 80.2    |       | Self-propelled sprinkler systems .....          | 8       |       | (NA)    |       |
| Total land irrigated .....                           | 227 281 |       | 208 451 |       | ..... farms.....                                | 1 322   |       | (NA)    |       |
| Average per farm .....                               | 248.7   |       | 226.3   |       | ..... acres.....                                | 44      |       | (NA)    |       |
| Cropland irrigated .....                             | 904     |       | 908     |       | Other sprinkler systems .....                   | 11 814  |       | (NA)    |       |
| ..... farms.....                                     | 223 590 |       | 203 208 |       | ..... farms.....                                | 491 288 |       | 470 462 |       |
| Harvested cropland irrigated .....                   | 857     |       | 859     |       | ..... acres.....                                | 250 348 |       | 267 425 |       |
| ..... farms.....                                     | 204 477 |       | 180 953 |       | ..... acres.....                                | 213 529 |       | 199 392 |       |
| ..... acres.....                                     | 141     |       | 214     |       | Farms not irrigated in 1974 but irrigated       |         |       |         |       |
| Cropland pasture irrigated .....                     | 18 565  |       | 20 732  |       | between 1970 and 1973 .....                     | 9       |       | (X)     |       |
| ..... farms.....                                     | 12      |       | (NA)    |       | ..... farms.....                                | 289     |       | (X)     |       |
| ..... acres.....                                     | 548     |       | 1 523   |       | acres irrigated in most recent year .....       | 49      |       | 74      |       |
| Other cropland irrigated .....                       | 28      |       | 24      |       | Farms with artificial drainage .....            | 4.5     |       | 6.4     |       |
| Pasture irrigated, other than cropland pasture ..... | 3 691   |       | 5 243   |       | Proportion of farms .....                       | 73 322  |       | 102 840 |       |
| ..... farms.....                                     |         |       |         |       | ..... percent.....                              | 16 497  |       | 42 688  |       |
| ..... acres.....                                     |         |       |         |       | Land drained .....                              | 336.7   |       | 576.8   |       |
| Estimated quantity of irrigation water applied ..... | 716 624 |       | 616 063 |       | Average per farm .....                          |         |       |         |       |
| ..... acre-feet.....                                 | 3.2     |       | 3.0     |       | Artificial ponds, pits, reservoirs, and earthen |         |       |         |       |
| Land irrigated by—                                   |         |       |         |       | tanks .....                                     | 85      |       | (NA)    |       |
| Furrows or ditches .....                             | 679     |       | (NA)    |       | ..... farms.....                                | 305     |       | (NA)    |       |
| ..... farms.....                                     | 135 300 |       | (NA)    |       | ..... number.....                               | 573     |       | (NA)    |       |
| ..... acres.....                                     |         |       |         |       | ..... acres.....                                |         |       |         |       |

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

|  | Farms | \$1,000 | Total operator debt |         | Secured by real estate |         | Not secured by real estate |         |
|--|-------|---------|---------------------|---------|------------------------|---------|----------------------------|---------|
|  |       |         | Farms               | \$1,000 | Farms                  | \$1,000 | Farms                      | \$1,000 |
| Farms with debt owed by farm operator (see text) ..... |       |         | 525                 |         | 460                    |         | 231                        |         |
| ..... farms.....                                       |       |         | 82 285              |         | 60 788                 |         | 21 497                     |         |
| Farms by size of debt owed:                            |       |         |                     |         |                        |         |                            |         |
| Under \$5,000 .....                                    |       |         | 26                  |         | 23                     |         | 33                         |         |
| \$5,000 to \$9,999 .....                               |       |         | 34                  |         | 33                     |         | 28                         |         |
| \$10,000 to \$29,999 .....                             |       |         | 146                 |         | 122                    |         | 78                         |         |
| \$30,000 to \$49,999 .....                             |       |         | 69                  |         | 64                     |         | 20                         |         |
| \$50,000 and over .....                                |       |         | 250                 |         | 218                    |         | 72                         |         |

**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—  |       |      |         |        |                 |        | 665    | 349                              | 315            | 411               |
| 150 days or more .....   | 349   | 411  | 2 100   | 1 811  | 10 558          | 11 126 | 18 256 | 10 558                           | 5 380          | 2 318             |
| 25 to 149 days .....   | 315   | 754  | 5 759   | 17 478 | 5 380           | 2 318  | 22 565 | 2 100                            | 5 759          | 14 706            |
| Less than 25 days .....  | 411   |      | 14 706  | (NA)   | 2 318           | 3 891  |        |                                  |                |                   |
| Total contract labor .....   | 334   | 449  | (NA)    | (NA)   | 6 228           |        |        |                                  |                |                   |
| Farms reporting number of contract workers furnished by contractor ..... | 236   | (NA) | 9 337   | (NA)   | 3 276           | (NA)   |        |                                  |                |                   |
| Farms with—  |       |      |         |        |                 |        |        |                                  |                |                   |
| 1 worker .....   |       |      |         |        |                 |        | 72     | 111                              | 58             | 32                |
| 2 workers .....  |       |      |         |        |                 |        | 46     | 73                               | 36             | 19                |
| 3 or 4 workers .....   |       |      |         |        |                 |        | 88     | 70                               | 52             | 36                |
| 5 to 9 workers .....   |       |      |         |        |                 |        | 98     | 57                               | 51             | 54                |
| 10 workers and over .....  |       |      |         |        |                 |        | 361    | 38                               | 118            | 270               |