





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

|  | All farms |        | Forms with sales of \$2,500 and over |        |  | All farms |       | Forms 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— | 1 403     | 1 638  | 1 347                                | 1 505  | Grain and bean combines, self-propelled—             | 493       | 314   | 491                                  | 312  |
| farms—   | 48 251    | 23 606 | 47 785                               | 23 043 | number—  | 498       | 323   | 496                                  | 321  |
| \$1,000—   | 34 291    | 14 411 | 35 475                               | 15 311 | mfd in last 5 years, number—                         | 237       | 204   | 237                                  | 202  |
| dollars—   |           |        |                                      |        | Corn heads for combines—                             | 454       | 1 087 | 452                                  | 251  |
| Farms by value group:                                  |           |        |                                      |        | number—  | 462       | 1 229 | 460                                  | 256  |
| \$1 to \$999—  | 1         | 23     | 1                                    | 247    | mfd in last 5 years, number—                         | 234       | 545   | 234                                  | 184  |
| \$1,000 to \$4,999—                                    | 101       | 320    | 77                                   |        | Other cornpickers and picker-shellers—               | 663       |       | 655                                  | 930  |
| \$5,000 to \$9,999—                                    | 119       | 394    | 103                                  | 370    | number—  | 676       |       | 668                                  | 954  |
| \$10,000 to \$19,999—                                  | 249       | 455    | 240                                  | 445    | mfd in last 5 years, number—                         | 142       |       | 141                                  | 356  |
| \$20,000 to \$29,999—                                  | 291       |        | 285                                  | 256    | Mower conditioners—                                  | 216       | (NA)  | 215                                  | (NA) |
| \$30,000 to \$49,999—                                  | 325       |        | 324                                  | 138    | number—  | 220       | (NA)  | 219                                  | (NA) |
| \$50,000 to \$69,999—                                  | 162       | 446    | 162                                  | 49     | mfd in last 5 years, number—                         | 77        | (NA)  | 77                                   | (NA) |
| \$70,000 and over—                                     | 155       |        | 155                                  |        | Pickup balers—                                       | 647       | 806   | 640                                  | 790  |
| <b>Selected Machinery and Equipment</b>                |           |        |                                      |        | number—  |           |       |                                      |      |
| Automobiles—   | 1 307     | 1 564  | 1 265                                | 1 444  | mfd in last 5 years, number—                         | 663       | 847   | 656                                  | 831  |
| number—  | 1 834     | 2 099  | 1 783                                | 1 923  | number—  | 77        | 241   | 77                                   | 237  |
| mfd in last 5 years, number—                           | 1 104     | 1 379  | 1 075                                | 1 285  | Windrowers, pull and self-propelled—                 | 76        | (NA)  | 76                                   | 88   |
| Motor trucks, including pickups—                       | 1 246     | 1 318  | 1 200                                | 1 234  | number—  | 77        | (NA)  | 77                                   | 90   |
| number—  | 1 671     | 1 619  | 1 622                                | 1 514  | mfd in last 5 years, number—                         | 20        | (NA)  | 20                                   | 27   |
| mfd in last 5 years, number—                           | 669       | 741    | 648                                  | 695    | Field forage harvesters, shear bar or flywheel type— | 194       | (NA)  | 192                                  | 155  |
| Wheel tractors—  | 1 314     | 1 494  | 1 272                                | 1 405  | number—  | 204       | (NA)  | 202                                  | 159  |
| number—  | 4 111     | 4 247  | 4 045                                | 4 044  | mfd in last 5 years, number—                         | 56        | (NA)  | 56                                   | 77   |
| mfd in last 5 years, number—                           | 763       | 1 319  | 759                                  | 1 254  |  |           |       |                                      |      |
| Crawler tractors—                                      | 32        |        | 30                                   | 30     |  |           |       |                                      |      |
| number—  | 33        |        | 31                                   | 33     |  |           |       |                                      |      |
| mfd in last 5 years, number—                           | 2         |        | 2                                    | 9      |  |           |       |                                      |      |

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

|                                   | Inventory |                                      |                                      |                                      | Sales         |                 |                                      |                        |
|-----------------------------------|-----------|--------------------------------------|--------------------------------------|--------------------------------------|---------------|-----------------|--------------------------------------|------------------------|
|                                   | All farms |                                      | Forms with sales of \$2,500 and over |                                      | All farms     |                 | Forms with sales of \$2,500 and over |                        |
|                                   | Farms     | Number                               | Farms                                | Number                               | Farms         | Number          | Farms                                | Number Dollars (1,000) |
| Any livestock or poultry—         | 1 214     | (X)                                  | 1 171                                | (X)                                  | 1 239         | (X)             | 1 197                                | (X) 53 121             |
| Any cattle, hogs, or sheep—       | 1 196     | (X)                                  | 1 156                                | (X)                                  | 1 233         | (X)             | 1 191                                | (X) 51 019             |
| 1969—                             | 1 463     | (X)                                  | 1 379                                | (X)                                  | 1 512         | (X)             | 1 416                                | (X) (NA)               |
| Cattle and calves—                | 885       | 75 860                               | 859                                  | 75 143                               | 909           | 60 290          | 884                                  | 60 161 22 101          |
| 1969—                             | 1 140     | 87 914                               | 1 095                                | 87 511                               | 1 191         | 77 901          | 1 147                                | 77 720 21 301          |
| Farms with—                       |           |                                      |                                      |                                      |               |                 |                                      |                        |
| 1 to 4—                           | 30        | 77                                   | 26                                   | 67                                   | 91            | 223             | 78                                   | 201 53                 |
| 5 to 9—                           | 22        | 145                                  | 21                                   | 160                                  | 86            | 588             | 79                                   | 537 158                |
| 10 to 19—                         | 77        | 1 067                                | 71                                   | 973                                  | 192           | 2 760           | 187                                  | 2 704 735              |
| 20 to 49—                         | 265       | 8 954                                | 255                                  | 8 622                                | 260           | 8 158           | 260                                  | 8 158 2 387            |
| 50 to 99—                         | 272       | 18 591                               | 267                                  | 18 315                               | 138           | 9 490           | 138                                  | 9 490 3 424            |
| 100 to 199—                       | 140       | 19 180                               | 140                                  | 19 180                               | 78            | 10 709          | 78                                   | 10 709 4 374           |
| 200 to 499—                       | 70        | 20 754                               | 70                                   | 20 754                               | 51            | 15 379          | 51                                   | 15 379 6 168           |
| 500 and over—                     | 9         | 7 072                                | 9                                    | 7 072                                | 13            | 12 983          | 13                                   | 12 983 4 801           |
| Cows and heifers that had calved— |           |                                      |                                      |                                      |               |                 |                                      |                        |
| 1974—                             | 660       | 24 777                               | 638                                  | 24 274                               | (NA)          | (NA)            | (NA)                                 | (NA) (NA)              |
| 1969—                             | 836       | 24 289                               | 812                                  | 24 165                               | (NA)          | (NA)            | (NA)                                 | (NA) (NA)              |
| Beef cows—                        | 567       | 21 598                               | 547                                  | 21 103                               | (NA)          | (NA)            | (NA)                                 | (NA) (NA)              |
| 1969—                             | (NA)      | 19 770                               | 627                                  | 19 697                               | (NA)          | (NA)            | (NA)                                 | (NA) (NA)              |
| Milk cows—                        | 152       | 3 179                                | 148                                  | 3 171                                | (NA)          | (NA)            | (NA)                                 | (NA) (NA)              |
| 1969—                             | 303       | 4 519                                | 287                                  | 4 468                                | (NA)          | (NA)            | (NA)                                 | (NA) (NA)              |
| Dairy products sold—              |           |                                      |                                      |                                      |               |                 |                                      |                        |
| 1974—                             | (X)       | (X)                                  | (X)                                  | (X)                                  | (NA)          | (X)             | 119                                  | (X) 1 700              |
| 1969—                             | (X)       | (X)                                  | (X)                                  | (X)                                  | (NA)          | (X)             | 273                                  | (X) 1 728              |
| Inventory, 1974                   |           |                                      |                                      | Sales, 1974—                         |               |                 |                                      |                        |
| All farms                         |           | Forms with sales of \$2,500 and over |                                      | Farms with sales of \$2,500 and over |               | Dollars (1,000) |                                      |                        |
| Farms                             | Number    | Farms                                | Number                               | Farms                                | Number        | Farms           | Number Dollars (1,000)               |                        |
| Beef cows—                        | 567       | 21 598                               | 547                                  | 21 103                               | Cattle sold—  | 757             | 55 046 21 359                        |                        |
| Farms with—                       |           |                                      |                                      |                                      | Farms with—   |                 |                                      |                        |
| 1 to 4—                           | 27        | 64                                   | 27                                   | 64                                   | 1 to 4—       | 75              | 190 59                               |                        |
| 5 to 9—                           | 30        | 202                                  | 29                                   | 195                                  | 5 to 9—       | 84              | 551 179                              |                        |
| 10 to 19—                         | 115       | 1 693                                | 107                                  | 1 587                                | 10 to 19—     | 139             | 2 020 657                            |                        |
| 20 to 49—                         | 251       | 7 429                                | 244                                  | 7 251                                | 20 to 49—     | 201             | 6 439 2 101                          |                        |
| 50 to 99—                         | 110       | 7 342                                | 106                                  | 7 138                                | 50 to 99—     | 128             | 8 809 3 393                          |                        |
| 100 to 199—                       | 27        | 3 050                                | 27                                   | 3 050                                | 100 to 199—   | 68              | 9 369 4 125                          |                        |
| 200 to 499—                       | 7         | 1 818                                | 7                                    | 1 818                                | 200 to 499—   | 49              | 14 685 6 044                         |                        |
| 500 and over—                     | —         | —                                    | —                                    | —                                    | 500 and over— | 13              | 12 983 4 801                         |                        |
| Milk cows—                        | 152       | 3 179                                | 148                                  | 3 171                                | Calves sold—  | 236             | 5 115 742                            |                        |
| Farms with—                       |           |                                      |                                      |                                      | Farms with—   |                 |                                      |                        |
| 1 or 2—                           | 31        | 46                                   | 28                                   | 43                                   | 1 or 2—       | 17              | 21 2                                 |                        |
| 3 or 4—                           | 8         | 26                                   | 8                                    | 26                                   | 3 or 4—       | 26              | 89 12                                |                        |
| 5 to 9—                           | 14        | 98                                   | 13                                   | 93                                   | 5 to 9—       | 35              | 243 35                               |                        |
| 10 to 19—                         | 32        | 476                                  | 32                                   | 476                                  | 10 to 19—     | 77              | 1 053 157                            |                        |
| 20 to 49—                         | 53        | 1 613                                | 53                                   | 1 613                                | 20 to 49—     | 57              | 1 463 229                            |                        |
| 50 to 99—                         | 13        | (D)                                  | 13                                   | (D)                                  | 50 to 99—     | 16              | 1 010 159                            |                        |
| 100 to 199—                       | 1         | (D)                                  | 1                                    | (D)                                  | 100 to 199—   | 7               | (D) (D)                              |                        |
| 200 to 499—                       | —         | —                                    | —                                    | —                                    | 200 to 499—   | 1               | (D) (D)                              |                        |
| 500 and over—                     | —         | —                                    | —                                    | —                                    | 500 and over— | —               | —                                    |                        |



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.....               | 163                                  | 56 032 | 66    | 46 574 | Turkeys.....1974.....                  | 4                                    | 41     | 3     | 27     |
| .....1969.....   | 306                                  | 71 744 | 144   | 37 856 | .....1969.....                         | -                                    | -      | -     | -      |
| Hens for table or market egg production.....1974.....      | 161                                  | 54 521 | 64    | 45 433 | Turkeys for slaughter.....1974.....    | 4                                    | 41     | 3     | 27     |
| Hens for hatching egg production.....1974.....             | 4                                    | 1 511  | 2     | 1 141  | Heavy breed.....1974.....              | 4                                    | 41     | 3     | 27     |
| .....1969.....   | -                                    | -      | -     | -      | Light breed.....1974.....              | -                                    | -      | -     | -      |
| Pullets 3 months old or older.....1974.....                | 5                                    | 485    | -     | -      | Turkey hens for breeding.....1974..... | -                                    | -      | -     | -      |
| .....1969.....   | 11                                   | 1 164  | 2     | 7 500  | .....1969.....                         | -                                    | -      | -     | -      |
| Roosters and male chickens for breeding.....1974.....      | 19                                   | 294    | 3     | 213    | Other poultry.....1974.....            | 16                                   | (X)    | 5     | (X)    |
| Pullet chicks and pullets under 3 months old.....1974..... | 2                                    | 129    | -     | -      | .....1969.....                         | 46                                   | (X)    | 20    | (X)    |

Table 10. Crops: 1974 and 1969

|   | All farms |       |         |         |                    |           |      |      |
|---|-----------|-------|---------|---------|--------------------|-----------|------|------|
|   | Farms     |       | Acres   |         | Quantity harvested |           |      |      |
|   | 1974      | 1969  | 1974    | 1969    | 1974               |           | 1969 |      |
| Corn for all purposes.....                      | 1 278     | 1 441 | 157 290 | 137 664 | (X)                | (X)       | (X)  | (X)  |
| Sorghums for all purposes.....                  | 9         | 2     | 331     | 23      | (X)                | (X)       | (X)  | (X)  |
| Soybeans for beans (bushels).....               | 950       | 769   | 74 195  | 40 792  | 2 380 076          | 1 666 929 |      |      |
| Peanuts for nuts (pounds).....                  | -         | -     | -       | -       | -                  | -         | -    | -    |
| Wheat (bushels).....                            | 9         | 1     | 148     | 5       | 4 540              | 50        |      |      |
| Other small grains for grain.....               | 780       | 1 032 | 18 440  | 28 036  | (X)                | (X)       | (X)  | (X)  |
| Cotton (bales).....                             | -         | -     | -       | -       | -                  | -         | -    | -    |
| Tobacco (pounds).....                           | -         | -     | -       | -       | -                  | -         | -    | -    |
| Irish potatoes (hundredweight).....             | 2         | (NA)  | 1       | (NA)    | 85                 | (NA)      | (NA) | (NA) |
| Sweetpotatoes (bushels).....                    | -         | (NA)  | -       | (NA)    | -                  | -         | -    | -    |
| Hay crops (tons, dry).....                      | 822       | 995   | 24 700  | 26 231  | 72 789             | 75 965    |      |      |
| Vegetables, sweet corn, or melons for sale..... | 4         | 8     | 24      | 124     | (X)                | (X)       | (X)  | (X)  |
| Land in orchards.....                           | 3         | 5     | 14      | 10      | (X)                | (X)       | (X)  | (X)  |
| Berries for sale.....                           | 3         | 4     | 1       | 1       | (X)                | (X)       | (X)  | (X)  |
| Other crops.....                                | 6         | (NA)  | 64      | 134     | (X)                | (X)       | (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).....            | 1 252                                | 1 400 | 149 695 | 132 994 | 13 794 820         | 14 502 650 | -              | -    |
| Corn for silage or green chop (tons, green)..... | 242                                  | 220   | 7 158   | 3 853   | 98 661             | 66 322     | 2              | 115  |
| Corn for dry fodder, hogged or grazed.....       | 15                                   | 28    | 226     | 317     | (X)                | (X)        | -              | -    |
| Sorghums for grain (bushels).....                | 5                                    | -     | 195     | -       | 7 440              | -          | -              | -    |
| Sorghums for silage, fodder, hay, etc.....       | 3                                    | (NA)  | 134     | 23      | (X)                | (X)        | (NA)           | -    |
| Alfalfa hay (tons, dry).....                     | 620                                  | 672   | 17 166  | 17 173  | 53 561             | 53 523     | -              | -    |

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.....             | 782   | 33 018  | (X)       | -              | -     | 35                         | 1 536   | 31    | 204    | 5      | 45    |
| .....1969.....   | 1 066 | 41 918  | (X)       | -              | -     | 89                         | 3 230   | 69    | 240    | 25     | 90    |
| Improved pasture.....1974.....                           | 110   | 5 724   | (X)       | -              | -     | 11                         | 366     | 10    | 47     | 1      | 2     |
| .....1969.....   | 167   | 8 454   | (X)       | -              | -     | 17                         | 596     | 16    | 58     | 1      | 1     |
| Corn for all purposes.....1974.....                      | 1 262 | 157 079 | (X)       | -              | -     | 1 004                      | 132 482 | 857   | 15 725 | 603    | 7 411 |
| .....1969.....   | 1 404 | 137 164 | (X)       | 2              | 115   | 1 024                      | 107 568 | 920   | 12 724 | 580    | 6 384 |
| Sorghums for all purposes.....1974.....                  | 8     | 329     | (X)       | -              | -     | 3                          | 61      | 3     | 10     | 1      | 2     |
| .....1969.....   | 2     | 23      | (X)       | -              | -     | 2                          | 23      | 2     | 4      | 1      | 2     |
| Wheat (bushels).....1974.....                            | 9     | 148     | 4 540     | -              | -     | 1                          | 7       | 1     | 1      | -      | -     |
| .....1969.....   | 1     | 5       | 50        | -              | -     | 1                          | 5       | (NA)  | (Z)    | (NA)   | -     |
| Oats (bushels).....1974.....                             | 777   | 18 339  | 1 013 927 | -              | -     | 88                         | 2 040   | 87    | 188    | 1      | 1     |
| .....1969.....   | 1 014 | 27 712  | 1 560 252 | -              | -     | 140                        | 4 124   | (NA)  | 329    | (NA)   | 34    |
| Barley (bushels).....1974.....                           | 2     | 17      | 600       | -              | -     | -                          | -       | -     | -      | -      | -     |
| .....1969.....   | 3     | 125     | 5 347     | -              | -     | -                          | -       | (NA)  | -      | (NA)   | -     |
| Rye (bushels).....1974.....                              | 1     | 10      | 350       | -              | -     | -                          | -       | -     | -      | -      | -     |
| .....1969.....   | 2     | 24      | 500       | -              | -     | -                          | -       | (NA)  | -      | (NA)   | -     |
| Other small grains for grain.....1974.....               | 3     | 66      | (X)       | -              | -     | 1                          | 14      | -     | -      | 1      | 5     |
| Soybeans for beans (bushels).....1974.....               | 950   | 74 195  | 2 380 076 | -              | -     | 180                        | 14 641  | 166   | 1 273  | 16     | 84    |
| .....1969.....   | 753   | 40 519  | 1 657 332 | -              | -     | 125                        | 7 329   | (NA)  | 455    | (NA)   | 69    |
| Peanuts for nuts (pounds).....1974.....                  | -     | -       | -         | -              | -     | -                          | -       | (NA)  | -      | (NA)   | -     |
| .....1969.....   | -     | -       | -         | -              | -     | -                          | -       | -     | -      | -      | -     |
| Hay crops (tons, dry).....1974.....                      | 811   | 24 541  | 72 537    | -              | -     | 33                         | 1 453   | 32    | 158    | 3      | 5     |
| .....1969.....   | 970   | 26 020  | 75 504    | -              | -     | 22                         | 711     | 15    | 43     | 8      | 22    |
| Field seed crops.....1974.....                           | 4     | 63      | (X)       | -              | -     | -                          | -       | -     | -      | -      | -     |
| .....1969.....   | 2     | 62      | (X)       | -              | -     | -                          | -       | -     | -      | -      | -     |
| Cotton (bales).....1974.....                             | -     | -       | -         | -              | -     | -                          | -       | -     | -      | -      | -     |
| .....1969.....   | -     | -       | -         | -              | -     | -                          | -       | (NA)  | -      | (NA)   | -     |
| Tobacco (pounds).....1974.....                           | -     | -       | -         | -              | -     | -                          | -       | -     | -      | -      | -     |
| .....1969.....   | -     | -       | -         | -              | -     | -                          | -       | (NA)  | -      | (NA)   | -     |
| Irish potatoes (hundredweight).....1974.....             | 2     | 1       | 85        | -              | -     | -                          | -       | (NA)  | -      | (NA)   | -     |
| .....1969.....   | 10    | 1       | 169       | -              | -     | -                          | -       | (NA)  | -      | (NA)   | -     |
| Vegetables, sweet corn, or melons for sale.....1974..... | 1     | 23      | (X)       | -              | -     | -                          | -       | -     | -      | -      | -     |
| .....1969.....   | 8     | 124     | (X)       | -              | -     | 5                          | 122     | 4     | 13     | 1      | 10    |
| Land in orchards.....1974.....                           | 3     | 14      | (X)       | -              | -     | -                          | -       | -     | -      | -      | -     |
| .....1969.....   | 3     | 4       | (X)       | -              | -     | -                          | -       | -     | -      | -      | -     |

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

|                                       | Farms | Acres | Quantity | Irrigated land |       | Commercial fertilizer used |       |       |      |        |      |   |
|---------------------------------------|-------|-------|----------|----------------|-------|----------------------------|-------|-------|------|--------|------|---|
|                                       |       |       |          |                |       | Total                      |       | Dry   |      | Liquid |      |   |
|                                       |       |       |          | Farms          | Acres | Farms                      | Acres | Farms | Tons | Farms  | Tons |   |
| Berries for sale .....                | 1974  | 1     | 1        | (X)            | -     | -                          | -     | -     | -    | -      | -    | - |
|                                       | 1969  | 3     | (Z)      | (X)            | -     | -                          | -     | -     | -    | -      | -    | - |
| Nursery and greenhouse products ..... | 1974  | 2     | 1        | (X)            | 1     | 1                          | 1     | (Z)   | -    | -      | -    | - |
|                                       | 1969  | 1     | (Z)      | (X)            | -     | -                          | -     | -     | -    | -      | -    | - |
| Other crops .....                     | 1974  | -     | -        | (X)            | -     | -                          | -     | -     | -    | -      | -    | - |

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

|   | 1974  |       | 1969  |       |  | 1974  |       | 1969  |       |
|---|-------|-------|-------|-------|--|-------|-------|-------|-------|
|   | Farms | Acres | Farms | Acres |  | Farms | Acres | Farms | Acres |
| Total chemical costs, including fertilizer and lime ..... |       |       |       |       | Sprays, dusts, granules, fumigants, etc. to control— |       |       |       |       |
| lime .....  |       |       |       |       | Diseases in crops and orchards .....                 |       |       |       |       |
| farms .....   | 1     | 197   | 1     | 323   | acres on which used .....                            | 3     |       | 19    |       |
| \$1,000 .....   | 7     | 140   | 2     | 781   | farms .....  | 247   |       | 1 016 |       |
| Commercial fertilizer .....                               |       |       |       |       | \$1,000 .....  | 1     |       | 9     |       |
| farms .....   | 1     | 096   | 1     | 086   | Weeds or grass in crops .....                        | 757   |       | 883   |       |
| acres on which used .....                                 | 152   | 737   | 123   | 760   | acres on which used .....                            | 143   | 915   | 100   | 603   |
| tons .....  | 25    | 196   | 20    | 485   | \$1,000 .....  | 1     | 308   | 489   |       |
| \$1,000 .....   | 4     | 989   | 1     | 903   | Weeds or brush in pasture .....                      | 32    |       | 65    |       |
| Lime .....  |       |       |       |       | acres on which used .....                            | 972   |       | 1 374 |       |
| farms .....   |       | 228   |       | 362   | \$1,000 .....  | 7     |       | 5     |       |
| acres on which used .....                                 | 15    | 164   | 15    | 264   | Weeds on all other land .....                        | 90    |       | (NA)  |       |
| tons .....  | 36    | 232   | 35    | 400   | acres on which used .....                            | 863   |       | (NA)  |       |
| \$1,000 .....   |       | 160   |       | 118   | \$1,000 .....  | 4     |       | (NA)  |       |
| Sprays, dusts, granules, fumigants, etc. to control—      |       |       |       |       | Chemicals for defoliation or for growth control      |       |       |       |       |
| Insects on hay crops .....                                |       | 43    |       | 11    | of crops or thinning of fruit .....                  |       |       |       |       |
| acres on which used .....                                 | 1     | 008   |       | 303   | acres on which used .....                            | 7     |       | 11    |       |
| \$1,000 .....   |       | 9     |       | 2     | \$1,000 .....  | 613   |       | 486   |       |
| Insects on other crops .....                              |       | 496   |       | 535   | farms .....  | 6     |       | 3     |       |
| acres on which used .....                                 | 80    | 508   | 66    | 277   | Insect control on livestock and poultry .....        | 147   |       | 390   |       |
| \$1,000 .....   |       | 507   |       | 215   | \$1,000 .....  | 12    |       | 31    |       |
| Nematodes in crops .....                                  |       | 4     |       | 7     | Other chemicals (see text) .....                     | 146   |       | (NA)  |       |
| acres on which used .....                                 |       | 570   |       | 739   | \$1,000 .....  | 134   |       | (NA)  |       |
| \$1,000 .....   |       | 2     |       | 3     |  |       |       |       |       |

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

|  | 1974  |       | 1969  |       |   | 1974  |       | 1969  |       |
|--|-------|-------|-------|-------|---|-------|-------|-------|-------|
|  | Farms | Acres | Farms | Acres |   | Farms | Acres | Farms | Acres |
| Farms irrigated in census year .....                 | 1     |       | 2     |       | Land irrigated by—                              |       |       |       |       |
| Proportion of farms .....                            | 0.1   |       | 0.1   |       | Self-propelled sprinkler systems .....          |       |       |       | (NA)  |
| Total land irrigated .....                           | 1     |       | 115   |       | acres .....                                     | 1     |       | (NA)  |       |
| Average per farm .....                               | 1.0   |       | 57.5  |       | Other sprinkler systems .....                   |       |       | (NA)  |       |
| Cropland irrigated .....                             | 1     |       | 2     |       | acres .....                                     |       |       | (NA)  |       |
| Harvested cropland irrigated .....                   | 1     |       | 2     |       | Land in irrigated farms .....                   | 15    |       | 409   |       |
| acres .....  | 1     |       | 115   |       | Cropland .....                                  | 12    |       | 376   |       |
| Harvested cropland .....                             | 1     |       | 2     |       | Harvested cropland .....                        | 1     |       | 281   |       |
| acres .....  | 1     |       | 115   |       | Farms not irrigated in 1974 but irrigated       |       |       |       | (X)   |
| Cropland pasture irrigated .....                     |       |       |       |       | between 1970 and 1973 .....                     |       |       |       | (X)   |
| acres .....  |       |       |       |       | acres irrigated in most recent year .....       |       |       |       |       |
| Other cropland irrigated .....                       |       |       | (NA)  |       | Farms with artificial drainage .....            | 433   |       | 424   |       |
| acres .....  |       |       |       |       | Proportion of farms .....                       | 31.2  |       | 27.8  |       |
| Pasture irrigated, other than cropland pasture ..... |       |       |       |       | Land in farms with drainage .....               | 130   | 310   | 109   | 953   |
| acres .....  |       |       |       |       | Land drained .....                              | 79    | 447   | 65    | 228   |
| Estimated quantity of irrigation water applied ..... | 1     |       | 104   |       | Average per farm .....                          | 183.5 |       | 153.8 |       |
| Average per acre irrigated .....                     | 0.5   |       | 0.9   |       | Artificial ponds, pits, reservoirs, and earthen |       |       |       |       |
| Land irrigated by—                                   |       |       |       |       | tanks .....                                     | 69    |       | (NA)  |       |
| Furrows or ditches .....                             |       |       | (NA)  |       | number .....                                    | 115   |       | (NA)  |       |
| acres .....  |       |       | (NA)  |       | acres .....                                     | 132   |       | (NA)  |       |

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) ..... |       |         | 628                 |         | 475                    |         | 408                        |         |
|  |       |         | 42 513              |         | 27 956                 |         | 14 557                     |         |
| Farms by size of debt owed:                            |       |         |                     |         |                        |         |                            |         |
| Under \$5,000 .....                                    |       |         | 41                  |         | 24                     |         | 55                         |         |
| \$5,000 to \$9,999 .....                               |       |         | 51                  |         | 36                     |         | 57                         |         |
| \$10,000 to \$29,999 .....                             |       |         | 154                 |         | 112                    |         | 155                        |         |
| \$30,000 to \$49,999 .....                             |       |         | 116                 |         | 110                    |         | 54                         |         |
| \$50,000 and over .....                                |       |         | 266                 |         | 193                    |         | 87                         |         |

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 .....   | 157   | 120  | 204     | 142   | 895             |      | 525   | 157                              | 143              | 345            |                   |
| 25 to 149 days .....   | 143   | 847  | 262     | 2 449 | 214             |      | 1 258 | 895                              | 214              | 149            |                   |
| Less than 25 days .....  | 345   |      | 1 852   |       | 149             | 904  | 2 318 | 204                              | 262              | 1 852          |                   |
| Total contract labor .....   | 22    | 37   | (NA)    | (NA)  | 39              | 39   |       |                                  |                  |                |                   |
| Farms reporting number of contract workers furnished by contractor ..... | 9     | (NA) | 28      | (NA)  | 11              | (NA) |       |                                  |                  |                |                   |
| Farms with—  |       |      |         |       |                 |      |       |                                  |                  |                |                   |
| 1 worker .....   |       |      |         |       |                 |      | 179   | 125                              | 77               | 93             |                   |
| 2 workers .....  |       |      |         |       |                 |      | 94    | 23                               | 39               | 64             |                   |
| 3 or 4 workers .....   |       |      |         |       |                 |      | 110   | 8                                | 19               | 63             |                   |
| 5 to 9 workers .....   |       |      |         |       |                 |      | 92    | 1                                | 8                | 80             |                   |
| 10 workers and over .....  |       |      |         |       |                 |      | 50    |                                  |                  | 45             |                   |