

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

|   | All farms |         | Farms with sales of \$2,500 and over |         |  | All farms                     |         | Farms with sales of \$2,500 and over |         |         |
|---|-----------|---------|--------------------------------------|---------|--|-------------------------------|---------|--------------------------------------|---------|---------|
|   | 1974      | 1969    | 1974                                 | 1969    |  | 1974                          | 1969    | 1974                                 | 1969    |         |
| All farms----- number   | 904       | 1 399   | 423                                  | 445     | <b>Land in Farms According to Use</b>  |                               |         |                                      |         |         |
| Land in farms----- acres  | 331 332   | 342 248 | 290 282                              | 273 268 |  | Total cropland----- farms     | 812     | 1 306                                | 380     | 427     |
| Average size of farm----- acres   | 367       | 245     | 686                                  | 614     |  | acres                         | 173 636 | 164 263                              | 152 727 | 130 995 |
| Approximate land area----- acres  | 465 280   | 465 280 | 465 280                              | 465 280 |  | Harvested cropland----- farms | 645     | 1 107                                | 348     | 385     |
| Proportion in farms----- percent  | 71.2      | 73.6    | 62.4                                 | 58.7    |  | acres                         | 88 272  | 79 157                               | 85 488  | 71 205  |
| Value of land and buildings----- \$1,000  | 138 686   | 82 070  | 119 273                              | 61 891  | Farms by acres harvested:  |                               |         |                                      |         |         |
| Average per farm----- dollars   | 153 414   | 58 663  | 281 970                              | 139 080 | 1 to 9 acres-----  | 201                           | 400     | 19                                   |         |         |
| Average per acre----- dollars   | 419       | 240     | 411                                  | 226     | 10 to 19 acres-----  | 127                           | 294     | 46                                   |         |         |
| Farms by size:  |           |         |                                      |         | 20 to 29 acres-----  | 75                            | 117     | 50                                   | 191     |         |
| 1 to 9 acres-----   | 36        | 100     | 13                                   | 7       | 30 to 49 acres-----  | 50                            | 96      | 43                                   |         |         |
| 10 to 49 acres-----   | 205       | 399     | 49                                   | 28      | 50 to 99 acres-----  | 44                            | 78      | 42                                   | 72      |         |
| 50 to 69 acres-----   | 66        | 139     | 15                                   | 21      | 100 to 199 acres-----  | 50                            | 45      | 50                                   | 45      |         |
| 70 to 99 acres-----   | 135       | 209     | 27                                   | 39      | 200 to 499 acres-----  | 47                            | 43      | 47                                   | 43      |         |
| 100 to 139 acres-----   | 90        | 138     | 34                                   | 45      | 500 to 999 acres-----  | 26                            | 21      | 26                                   | 21      |         |
| 140 to 179 acres-----   | 88        | 75      | 35                                   | 33      | 1,000 acres and over-----  | 25                            | 13      | 25                                   | 13      |         |
| 180 to 219 acres-----   | 38        | 50      | 26                                   | 32      | Cropland used only for pasture or grazing----- farms                           | 566                           | 740     | 243                                  | 262     |         |
| 220 to 259 acres-----   | 14        | 45      | 6                                    | 26      | acres  | 77 680                        | 65 777  | 60 730                               | 45 610  |         |
| 260 to 499 acres-----   | 85        | 98      | 73                                   | 75      | Other cropland (see text)----- farms   | 136                           | 499     | 65                                   | (NA)    |         |
| 500 to 999 acres-----   | 68        | 72      | 67                                   | 65      | acres  | 7 684                         | 19 329  | 6 509                                | 14 180  |         |
| 1,000 to 1,999 acres-----   | 52        | 44      | 51                                   | 44      | Total woodland----- farms  | 472                           | 706     | 213                                  | 265     |         |
| 2,000 acres and over-----   | 27        | 30      | 27                                   | 30      | acres  | 58 309                        | 76 050  | 46 647                               | 56 335  |         |
|   |           |         |                                      |         | Other land (see text)----- farms   | 658                           | 989     | 314                                  | (NA)    |         |
|   |           |         |                                      |         | acres  | 99 387                        | 101 935 | 90 908                               | 85 938  |         |
|   |           |         |                                      |         | Irrigated land----- farms  | 4                             | 10      | -                                    | 10      |         |
|   |           |         |                                      |         | acres  | 96                            | 402     | -                                    | 402     |         |
|   |           |         |                                      |         |  |                               |         |                                      |         |         |
|   |           |         | Farms with sales of \$2,500 and over |         |  |                               |         | Farms with sales of \$2,500 and over |         |         |
|   |           |         | 1974                                 | 1969    |  |                               |         | 1974                                 | 1969    |         |
| Other cropland----- farms   |           |         | 65                                   | (NA)    | Total woodland-- Continued   |                               |         |                                      |         |         |
| acres   |           |         | 6 509                                | 14 180  | Woodland not pastured----- farms   |                               |         |                                      |         |         |
| Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured----- farms |           |         | 7                                    | 43      | acres  |                               |         | 110                                  | 124     |         |
| acres   |           |         | 1 389                                | 2 422   | Other land----- farms  |                               |         |                                      |         |         |
| Cropland on which all crops failed----- farms   |           |         | 18                                   | 19      | acres  |                               |         | 314                                  | (NA)    |         |
| acres   |           |         | 1 008                                | 1 902   | Pastureland and rangeland, other than cropland and woodland pasture----- farms |                               |         |                                      |         |         |
| Cropland in cultivated summer fallow----- farms   |           |         | 19                                   | 27      | acres  |                               |         | 148                                  | 191     |         |
| acres   |           |         | 1 289                                | 2 124   | Improved pastureland and rangeland----- farms                                  |                               |         |                                      |         |         |
| Cropland idle----- farms  |           |         | 26                                   | 141     | acres  |                               |         | 81                                   | 139     |         |
| acres   |           |         | 2 823                                | 7 732   | Unimproved pastureland and rangeland----- farms                                |                               |         |                                      |         |         |
| Total woodland----- farms   |           |         | 213                                  | 265     | acres  |                               |         | 16 850                               | 44 552  |         |
| acres   |           |         | 46 647                               | 56 335  | Land in houselots, barnlots, ponds, roads, wasteland, etc.----- farms          |                               |         |                                      |         |         |
| Woodland pastured----- farms  |           |         | 149                                  | 200     | acres  |                               |         | 99                                   | 97      |         |
| acres   |           |         | 18 371                               | 28 362  |  |                               |         | 64 808                               | 30 789  |         |

Table 2. Farm Operators--Tenure and Characteristics: 1974 and 1969

|                                   | All farms |         | Farms with sales of \$2,500 and over |         |   | All farms |      | Farms with sales of \$2,500 and over |        |
|-----------------------------------|-----------|---------|--------------------------------------|---------|---|-----------|------|--------------------------------------|--------|
|                                   | 1974      | 1969    | 1974                                 | 1969    |   | 1974      | 1969 | 1974                                 | 1969   |
| All farm operators----- number    | 904       | 1 399   | 423                                  | 445     | Farms by type of organization-- Con.                        |           |      |                                      |        |
| Land in farms----- acres          | 331 332   | 342 248 | 290 282                              | 273 268 | Partnership----- number                                     | (NA)      | (NA) | 29                                   | 44     |
| Harvested cropland----- acres     | 88 272    | 79 157  | 85 488                               | 71 205  | Land in farms----- acres                                    | (NA)      | (NA) | 29 269                               | 60 849 |
| Farms by tenure of farm operator: |           |         |                                      |         | Corporation----- number                                     | (NA)      | (NA) | 6                                    | 5      |
| Full owners----- number           | 614       | 912     | 212                                  | 234     | Land in farms----- acres                                    | (NA)      | (NA) | 5 689                                | 9 454  |
| Land in farms----- acres          | 113 240   | 152 735 | 79 454                               | 101 134 | Other----- number   | (NA)      | (NA) | -                                    | 3      |
| Harvested cropland----- acres     | 15 965    | 22 512  | 13 759                               | 17 252  | acres   | (NA)      | (NA) | -                                    | 800    |
| Part owners----- number           | 193       | 265     | 153                                  | 147     | Farm operators by age group:*                               |           |      |                                      |        |
| Land in farms----- acres          | 179 583   | 162 009 | 175 054                              | 150 933 | Under 25 years-----   | 6         | 3    | 4                                    | 1      |
| Harvested cropland----- acres     | 60 143    | 47 848  | 59 893                               | 46 674  | 25 to 34 years-----   | 62        | 82   | 44                                   | 30     |
| Tenants----- number               | 97        | 222     | 58                                   | 64      | 35 to 44 years-----   | 122       | 198  | 62                                   | 73     |
| Land in farms----- acres          | 38 509    | 27 504  | 35 774                               | 21 201  | 45 to 54 years-----   | 178       | 318  | 98                                   | 110    |
| Harvested cropland----- acres     | 12 164    | 8 797   | 11 836                               | 7 279   | 55 to 64 years-----   | 275       | 392  | 121                                  | 132    |
| Percent of tenancy-----           | 10.7      | 15.8    | 13.7                                 | 14.3    | 65 years and over-----                                      | 255       | 406  | 88                                   | 99     |
|                                   |           |         |                                      |         | Average age-----  | 56.3      | 56.2 | 53.8                                 | 54.2   |
| Black and other races, see text-- |           |         |                                      |         | Farm operators by place of residence:†                      |           |      |                                      |        |
| Farm operators by tenure:†        |           |         |                                      |         | On farm operated-----                                       | 407       | 879  | 171                                  | 267    |
| All farm operators----- number    | 343       | 810     | 81                                   | 120     | On another farm-----  | 26        | 13   | 9                                    |        |
| Land in farms----- acres          | 35 259    | 63 377  | 17 260                               | 25 272  | In a rural area, not on a farm-----                         | 28        | 330  |                                      | 138    |
| Harvested cropland----- acres     | 5 893     | 12 981  | 4 466                                | 6 845   | In a city, town, or urban area-----                         | 164       |      | 100                                  |        |
| Full owners----- number           | 272       | 538     | 40                                   | 58      | Farm operators reporting days of work off farm:‡            |           |      |                                      |        |
| Land in farms----- acres          | 25 424    | 38 187  | 8 746                                | 8 926   | None-----   | 285       | (NA) | 141                                  | (NA)   |
| Harvested cropland----- acres     | 3 639     | 5 644   | 2 518                                | 1 747   | 1 to 49 days-----   | 33        | 98   | 9                                    | 27     |
| Part owners----- number           | 43        | 114     | 31                                   | 37      | 50 to 99 days-----  | 48        | 46   | 3                                    | 13     |
| Land in farms----- acres          | 7 623     | 18 538  | 7 034                                | 14 226  | 100 to 149 days-----  | 20        |      | 5                                    |        |
| Harvested cropland----- acres     | 1 715     | 5 070   | 1 638                                | 4 147   | 150 to 199 days-----  | 26        | 163  | 17                                   | 31     |
| Tenants----- number               | 28        | 158     | 10                                   | 25      | 200 days and over-----                                      | 305       | 478  | 138                                  | 138    |
| Land in farms----- acres          | 2 212     | 6 652   | 1 480                                | 2 120   | Farm operators by principal occupation:‡                    |           |      |                                      |        |
| Harvested cropland----- acres     | 539       | 2 267   | 310                                  | 951     | Farming-----  | 465       | (NA) | 240                                  | (NA)   |
| Percent of tenancy-----           | 8.2       | 19.5    | 12.3                                 | 20.8    | Other-----  | 433       | (NA) | 177                                  | (NA)   |
| Farms by type of organization:    |           |         |                                      |         | Farm operators reporting utilization of futures market----- | (NA)      | (NA) | 11                                   | (NA)   |
| Individual or family----- number  | (NA)      | (NA)    | 388                                  | 393     | Farm operators reporting agricultural contracts-----        | (NA)      | (NA) | 36                                   | (NA)   |
| Land in farms----- acres          | (NA)      | (NA)    | 255 324                              | 202 165 |   |           |      |                                      |        |

\*1969 data are only for farms operated by Blacks. †1974 data apply only to individual or family operations (sole proprietorships) and partnerships; see text.

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

|  | All farms |       | Farms with sales of \$2,500 and over |        |     | Farms with sales of \$2,500 and over |      |
|--|-----------|-------|--------------------------------------|--------|-----|--------------------------------------|------|
|  | 1974      | 1969  | 1974                                 | 1969   |     | 1974                                 | 1969 |
| Farms by value of sales:                   |           |       |                                      |        |     |                                      |      |
| \$100,000 and over                         | 50        | 63    | 50                                   | 63     |     |                                      |      |
| \$40,000 to \$99,999                       | 49        |       | 49                                   |        |     |                                      |      |
| \$20,000 to \$39,999                       | 52        | 38    | 52                                   | 38     |     |                                      |      |
| \$10,000 to \$19,999                       | 52        | 65    | 52                                   | 65     |     |                                      |      |
| \$5,000 to \$9,999                         | 78        | 90    | 78                                   | 90     |     |                                      |      |
| \$2,500 to \$4,999                         | 127       | 159   | 127                                  | 159    |     |                                      |      |
| Under \$2,500 (see text)                   | 496       | 984   | 15                                   | 30     |     |                                      |      |
| \$2,000 to \$2,499                         | 34        | 63    | (X)                                  | (X)    |     |                                      |      |
| \$1,500 to \$1,999                         | 76        | 99    | (X)                                  | (X)    |     |                                      |      |
| \$1,000 to \$1,499                         | 115       | 146   | (X)                                  | (X)    |     |                                      |      |
| Under \$1,000 (see text)                   | 271       | 676   | (X)                                  | (X)    |     |                                      |      |
| Market value of agricultural products sold | 18 647    | 9 575 | 18 198                               | 8 864  |     |                                      |      |
| Average per farm                           | 20 627    | 6 844 | 43 021                               | 19 919 |     |                                      |      |
| Crops, including hay                       | 444       | 901   | 268                                  | (NA)   |     |                                      |      |
| \$1,000                                    | 12 921    | 4 201 | 12 790                               | 3 878  |     |                                      |      |
| Nursery and greenhouse products            | 1         |       | 1                                    |        |     |                                      |      |
| \$1,000                                    | 5         |       | 5                                    | (D)    |     |                                      |      |
| Forest products                            | 56        | 108   | 37                                   | 46     |     |                                      |      |
| \$1,000                                    | 228       | 59    | 221                                  | 49     |     |                                      |      |
| Livestock, poultry, and their products     | 676       | 937   | 341                                  | 377    |     |                                      |      |
| \$1,000                                    | 5 493     | 5 315 | 5 181                                | 4 937  |     |                                      |      |
| Poultry and poultry products               | 22        | (NA)  | 9                                    | 22     |     |                                      |      |
| \$1,000                                    | 1 049     | (NA)  | 1 048                                | 855    |     |                                      |      |
| Specified products sold:                   |           |       |                                      |        |     |                                      |      |
| Crops                                      |           |       |                                      |        | 268 | (NA)                                 |      |
| \$1,000                                    | 12 790    |       | 12 790                               | 3 878  |     |                                      |      |
| Grains                                     |           |       |                                      |        | 137 | 153                                  |      |
| \$1,000                                    | 3 209     |       | 3 209                                | 1 397  |     |                                      |      |
| Tobacco                                    |           |       |                                      |        |     |                                      |      |
| \$1,000                                    |           |       |                                      |        |     |                                      |      |
| Cotton and cottonseed                      |           |       |                                      |        | 180 | 275                                  |      |
| \$1,000                                    | 9 340     |       | 9 340                                | 2 232  |     |                                      |      |
| Field seeds, hay, forage, and silage       |           |       |                                      |        | 50  | 55                                   |      |
| \$1,000                                    | 192       |       | 192                                  | 196    |     |                                      |      |
| Other field crops                          |           |       |                                      |        | 13  | 12                                   |      |
| \$1,000                                    | 13        |       | 13                                   | 8      |     |                                      |      |
| Vegetables, sweet corn, and melons         |           |       |                                      |        | 20  | 23                                   |      |
| \$1,000                                    | 34        |       | 34                                   | 20     |     |                                      |      |
| Fruits, nuts, and berries                  |           |       |                                      |        | 2   | 9                                    |      |
| \$1,000                                    | 2         |       | 2                                    | (D)    |     |                                      |      |
| Livestock, poultry, and their products     |           |       |                                      |        | 341 | 377                                  |      |
| \$1,000                                    | 5 181     |       | 5 181                                | 4 937  |     |                                      |      |
| Poultry and poultry products               |           |       |                                      |        | 9   | 22                                   |      |
| \$1,000                                    | 1 048     |       | 1 048                                | 855    |     |                                      |      |
| Dairy products                             |           |       |                                      |        | 10  | 28                                   |      |
| \$1,000                                    | 231       |       | 231                                  | 452    |     |                                      |      |
| Cattle and calves                          |           |       |                                      |        | 319 | (NA)                                 |      |
| \$1,000                                    | 3 369     |       | 3 369                                | 3 417  |     |                                      |      |
| Hogs and pigs                              |           |       |                                      |        | 44  | (NA)                                 |      |
| \$1,000                                    | 492       |       | 492                                  | 213    |     |                                      |      |
| Sheep, lambs, and wool                     |           |       |                                      |        | 1   | (NA)                                 |      |
| \$1,000                                    | (Z)       |       | (Z)                                  |        |     |                                      |      |
| Other livestock and livestock products     |           |       |                                      |        | 17  |                                      |      |
| \$1,000                                    | 40        |       | 40                                   |        |     |                                      |      |

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

|  | All farms |       | Farms with sales of \$2,500 and over |       |       | Farms with sales of \$2,500 and over, 1974 |      |
|--|-----------|-------|--------------------------------------|-------|-------|--|------|
|  | 1974      | 1969  | 1974                                 | 1969  |       | 1974                                       | 1969 |
| Number of operators with total family income from off farm and other sources greater than total value of agricultural products sold <sup>1</sup> | 414       | (NA)  | 139                                  | (NA)  |       |  |      |
| Income from farm-related sources before taxes and expenses <sup>1</sup>  | 224       | (NA)  | 120                                  | (NA)  |       |  |      |
| \$1,000  | 794       | (NA)  | 722                                  | (NA)  |       |  |      |
| Customwork and other agricultural services   | 60        | 97    | 29                                   | 46    |       |  |      |
| \$1,000  | 214       | 123   | 191                                  | 103   |       |  |      |
| Recreational services  | 5         | 20    | 1                                    | 6     |       |  |      |
| \$1,000  | 13        | 77    | 9                                    | 60    |       |  |      |
| Government farm programs   | 76        | 663   | 42                                   | 254   |       |  |      |
| \$1,000  | 42        | 1 709 | 36                                   | 1 509 |       |  |      |
| Rent of farmland or from lease or sale of allotments   | 94        | (NA)  | 57                                   | (NA)  |       |  |      |
| \$1,000  | 482       | (NA)  | 448                                  | (NA)  |       |  |      |
| Other farm-related sources   | 40        | (NA)  | 27                                   | (NA)  |       |  |      |
| \$1,000  | 43        | (NA)  | 38                                   | (NA)  |       |  |      |
| Expenses for farm-related income sources <sup>1</sup>  | 60        | (NA)  | 27                                   | (NA)  |       |  |      |
| \$1,000  | 162       | (NA)  | 134                                  | (NA)  |       |  |      |
| Total family income from off-farm sources <sup>2</sup>   |           |       |                                      |       | 232   |  |      |
| \$1,000  |           |       |                                      |       | 3 381 |  |      |
| Nonfarm business, excluding farm related   |           |       |                                      |       | 44    |  |      |
| \$1,000  |           |       |                                      |       | 686   |  |      |
| Cash wages, salaries, commissions, and tips  |           |       |                                      |       | 165   |  |      |
| \$1,000  |           |       |                                      |       | 2 150 |  |      |
| Interest, dividends, or royalties  |           |       |                                      |       | 80    |  |      |
| \$1,000  |           |       |                                      |       | 371   |  |      |
| Federal Social Security, pensions, retirement pay, etc.  |           |       |                                      |       | 30    |  |      |
| \$1,000  |           |       |                                      |       | 92    |  |      |
| Rent income of nonfarm property  |           |       |                                      |       | 23    |  |      |
| \$1,000  |           |       |                                      |       | 82    |  |      |

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

Table 5. Farm Production Expenses: 1974 and 1969

|   | All farms |        | Farms with sales of \$2,500 and over |       |  | All farms |      | Farms with sales of \$2,500 and over |      |
|---|-----------|--------|--------------------------------------|-------|--|-----------|------|--------------------------------------|------|
|   | 1974      | 1969   | 1974                                 | 1969  |  | 1974      | 1969 | 1974                                 | 1969 |
| Total farm production expenses                              | 898       | 1 399  | 423                                  | 445   |  |           |      |                                      |      |
| \$1,000   | 14 067    | 10 336 | 13 511                               | 9 418 |  |           |      |                                      |      |
| Farms with—   |           |        |                                      |       |  |           |      |                                      |      |
| \$1 to \$999  | 315       | 673    | 24                                   | 58    |  |           |      |                                      |      |
| \$1,000 to \$1,999  | 134       | 234    | 19                                   |       |  |           |      |                                      |      |
| \$2,000 to \$2,999  | 76        | 105    | 41                                   | 49    |  |           |      |                                      |      |
| \$3,000 to \$4,999  | 83        | 108    | 60                                   | 77    |  |           |      |                                      |      |
| \$5,000 to \$9,999  | 82        | 107    | 71                                   | 91    |  |           |      |                                      |      |
| \$10,000 to \$19,999  | 73        |        | 73                                   | 70    |  |           |      |                                      |      |
| \$20,000 to \$39,999  | 52        |        | 52                                   | 40    |  |           |      |                                      |      |
| \$40,000 to \$59,999  | 15        |        | 15                                   |       |  |           |      |                                      |      |
| \$60,000 and over   | 68        |        | 68                                   |       |  |           |      |                                      |      |
| Livestock and poultry purchased                             | 324       | 389    | 160                                  | 199   |  |           |      |                                      |      |
| \$1,000   | 1 176     | 1 645  | 1 106                                | 1 564 |  |           |      |                                      |      |
| Feed for livestock and poultry purchased                    | 652       | 863    | 302                                  | 345   |  |           |      |                                      |      |
| \$1,000   | 1 592     | 1 330  | 1 451                                | 1 208 |  |           |      |                                      |      |
| Commercially mixed formula feeds                            | 463       | 542    | 228                                  | 254   |  |           |      |                                      |      |
| \$1,000   | 1 144     | 1 004  | 1 064                                | 938   |  |           |      |                                      |      |
| Feed ingredients  | (NA)      | (NA)   | 117                                  | 139   |  |           |      |                                      |      |
| \$1,000   | (NA)      | (NA)   | 234                                  | 113   |  |           |      |                                      |      |
| Whole grains  | (NA)      | (NA)   | 73                                   | 62    |  |           |      |                                      |      |
| \$1,000   | (NA)      | (NA)   | 132                                  | 93    |  |           |      |                                      |      |
| Hay, green chop, and silage                                 | (NA)      | (NA)   | 39                                   | 89    |  |           |      |                                      |      |
| \$1,000   | (NA)      | (NA)   | 21                                   | 64    |  |           |      |                                      |      |
| Animal health costs for livestock and poultry               | (NA)      | (NA)   | 213                                  | (NA)  |  |           |      |                                      |      |
| \$1,000   | (NA)      | (NA)   | 100                                  | (NA)  |  |           |      |                                      |      |
| Seeds, bulbs, plants, and trees purchased                   | 464       | 937    | 268                                  | 349   |  |           |      |                                      |      |
| \$1,000   | 475       | 295    | 463                                  | 265   |  |           |      |                                      |      |
| Commercial fertilizer purchased                             | 651       | 1 153  | 332                                  | 408   |  |           |      |                                      |      |
| \$1,000   | 2 316     | 1 305  | 2 237                                | 1 194 |  |           |      |                                      |      |
| Other agricultural chemicals purchased                      | 273       | (NA)   | 180                                  | (NA)  |  |           |      |                                      |      |
| \$1,000   | 1 224     | 713    | 1 216                                | 685   |  |           |      |                                      |      |
| Lime  | (NA)      | 246    | 33                                   | 145   |  |           |      |                                      |      |
| \$1,000   | (NA)      | 141    | 50                                   | 134   |  |           |      |                                      |      |
| Gasoline and other petroleum fuel and oil for farm business | 856       | 1 269  | 423                                  | 440   |  |           |      |                                      |      |
| \$1,000   | 977       | 714    | 904                                  | 570   |  |           |      |                                      |      |
| Gasoline  | (NA)      | (NA)   | 390                                  | 406   |  |           |      |                                      |      |
| \$1,000   | (NA)      | (NA)   | 354                                  | 244   |  |           |      |                                      |      |
| Diesel oil  | (NA)      | (NA)   | 243                                  | 165   |  |           |      |                                      |      |
| \$1,000   | (NA)      | (NA)   | 355                                  | 162   |  |           |      |                                      |      |
| LP gas, butane, and propane                                 | (NA)      | (NA)   | 86                                   | 189   |  |           |      |                                      |      |
| \$1,000   | (NA)      | (NA)   | 87                                   | 103   |  |           |      |                                      |      |
| Motor oil, grease, piped gas, kerosene, and fuel oil        | (NA)      | (NA)   | 423                                  | 440   |  |           |      |                                      |      |
| \$1,000   | (NA)      | (NA)   | 108                                  | 61    |  |           |      |                                      |      |
| Hired farm labor  | 355       | 809    | 239                                  | 335   |  |           |      |                                      |      |
| \$1,000   | 1 367     | 1 290  | 1 327                                | 1 175 |  |           |      |                                      |      |
| Contract labor  | 30        | 509    | 24                                   | 42    |  |           |      |                                      |      |
| \$1,000   | 56        | 315    | 55                                   | 24    |  |           |      |                                      |      |
| Machine hire and customwork                                 | 278       |        | 163                                  | 206   |  |           |      |                                      |      |
| \$1,000   | 322       |        | 300                                  | 248   |  |           |      |                                      |      |
| All other production expenses                               | 740       | 1 022  | 420                                  | 438   |  |           |      |                                      |      |
| \$1,000   | 4 562     | 2 729  | 4 353                                | 2 484 |  |           |      |                                      |      |

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—farms—\$1,000—dollars— | 834       | 1 196 | 387                                  | 421    | Grain and bean combines, self-propelled—farms—             | 75        | 69   | 72                                   | 60   |
|  | 14 467    | 9 311 | 11 650                               | 7 129  | number—  | 92        | 86   | 89                                   | 76   |
| Average per farm—dollars—  | 17 346    | 7 785 | 30 104                               | 16 932 | mfd in last 5 years, number—                               | 43        | 69   | 43                                   | 61   |
| Farms by value group:  |           |       |                                      |        | Corn heads for combines—farms—                             | —         | 50   | —                                    | 6    |
| \$1 to \$999—  | 26        | 201   | 3                                    | 162    | number—  | —         | 56   | —                                    | 6    |
| \$1,000 to \$4,999—  | 204       | 643   | 47                                   | —      | mfd in last 5 years, number—                               | —         | 33   | —                                    | 6    |
| \$5,000 to \$9,999—  | 296       | 149   | 79                                   | 91     | Other cornpickers and picker-shellers—farms—               | 43        | —    | 35                                   | 41   |
| \$10,000 to \$19,999—  | 123       | 98    | 80                                   | 71     | number—  | 45        | —    | 36                                   | 44   |
| \$20,000 to \$29,999—  | 61        | —     | 55                                   | 39     | mfd in last 5 years, number—                               | 6         | —    | 5                                    | 24   |
| \$30,000 to \$49,999—  | 58        | 105   | 58                                   | 24     | Mower conditioners—farms—                                  | 105       | (NA) | 74                                   | (NA) |
| \$50,000 to \$69,999—  | 26        | —     | 26                                   | —      | number—  | 110       | (NA) | 79                                   | (NA) |
| \$70,000 and over—   | 40        | —     | 39                                   | —      | mfd in last 5 years, number—                               | 36        | (NA) | 33                                   | (NA) |
| <b>Selected Machinery and Equipment</b>                                      |           |       |                                      |        | Pickup balers—farms—                                       | 147       | 133  | 129                                  | 113  |
| Automobiles—farms—   | 602       | 675   | 290                                  | 271    | number—  | 150       | 139  | 132                                  | 119  |
| number—  | 793       | 824   | 416                                  | 360    | mfd in last 5 years, number—                               | 36        | 98   | 36                                   | 86   |
| mfd in last 5 years, number—   | 486       | 502   | 275                                  | 263    | Windrowers, pull and self-propelled—farms—                 | 75        | (NA) | 71                                   | 51   |
| Motor trucks, including pickups—farms—                                       | 689       | 842   | 344                                  | 330    | number—  | 75        | (NA) | 71                                   | 51   |
| number—  | 986       | 1 076 | 630                                  | 548    | mfd in last 5 years, number—                               | 18        | (NA) | 18                                   | 34   |
| mfd in last 5 years, number—   | 406       | 616   | 323                                  | 366    | Field forage harvesters, shear bar or flywheel type—farms— | 40        | (NA) | 38                                   | 29   |
| Wheel tractors—farms—  | 663       | 820   | 344                                  | 359    | number—  | 42        | (NA) | 40                                   | 32   |
| number—  | 1 166     | 1 393 | 821                                  | 833    | mfd in last 5 years, number—                               | 4         | (NA) | 3                                    | 24   |
| mfd in last 5 years, number—   | 379       | 665   | 340                                  | 495    |  |           |      |                                      |      |
| Crawler tractors—farms—  | 38        | —     | 30                                   | 38     |  |           |      |                                      |      |
| number—  | 38        | —     | 30                                   | 45     |  |           |      |                                      |      |
| mfd in last 5 years, number—   | 5         | —     | 3                                    | 23     |  |           |      |                                      |      |

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—         | 760       | (X)                                  | 337                                  | (X)                                  | 676           | (X)                                  | 341                                  | (X)             | 5 181           |
| Any cattle, hogs, or sheep—1974—       | 733       | (X)                                  | 329                                  | (X)                                  | 649           | (X)                                  | 337                                  | (X)             | 3 862           |
| 1969—                                  | 1 097     | (X)                                  | 383                                  | (X)                                  | 920           | (X)                                  | 376                                  | (X)             | (NA)            |
| Cattle and calves—1974—                | 696       | 55 921                               | 310                                  | 47 786                               | 615           | 23 915                               | 319                                  | 21 517          | 3 369           |
| 1969—                                  | 1 013     | 57 943                               | 373                                  | 48 997                               | 874           | 29 726                               | 372                                  | 26 537          | 3 417           |
| Farms with—                            |           |                                      |                                      |                                      |               |                                      |                                      |                 |                 |
| 1 to 4—1974—                           | 60        | 159                                  | 3                                    | 9                                    | 107           | 257                                  | 27                                   | 72              | 10              |
| 5 to 9—1974—                           | 68        | 451                                  | 7                                    | 54                                   | 139           | 966                                  | 20                                   | 149             | 34              |
| 10 to 19—1974—                         | 112       | 1 552                                | 21                                   | 302                                  | 140           | 1 895                                | 56                                   | 787             | 171             |
| 20 to 49—1974—                         | 197       | 5 900                                | 62                                   | 2 127                                | 114           | 3 511                                | 101                                  | 3 223           | 468             |
| 50 to 99—1974—                         | 118       | 7 836                                | 76                                   | 5 271                                | 61            | 4 004                                | 61                                   | 4 004           | 518             |
| 100 to 199—1974—                       | 66        | 9 299                                | 66                                   | 9 299                                | 34            | 4 773                                | 34                                   | 4 773           | 786             |
| 200 to 499—1974—                       | 58        | 16 897                               | 58                                   | 16 897                               | 14            | 4 338                                | 14                                   | 4 338           | 611             |
| 500 and over—1974—                     | 17        | 13 827                               | 17                                   | 13 827                               | 6             | 4 171                                | 6                                    | 4 171           | 772             |
| Cows and heifers that had calved—1974— | 564       | 31 105                               | 278                                  | 26 787                               | (NA)          | (NA)                                 | (NA)                                 | (NA)            | (NA)            |
| 1969—                                  | 839       | 31 808                               | 340                                  | 27 012                               | (NA)          | (NA)                                 | (NA)                                 | (NA)            | (NA)            |
| Beef cows—1974—                        | 518       | 30 340                               | 267                                  | 26 296                               | (NA)          | (NA)                                 | (NA)                                 | (NA)            | (NA)            |
| 1969—                                  | (NA)      | 30 178                               | 311                                  | 25 776                               | (NA)          | (NA)                                 | (NA)                                 | (NA)            | (NA)            |
| Milk cows—1974—                        | 94        | 765                                  | 20                                   | 491                                  | (NA)          | (NA)                                 | (NA)                                 | (NA)            | (NA)            |
| 1969—                                  | 200       | 1 630                                | 64                                   | 1 236                                | (NA)          | (NA)                                 | (NA)                                 | (NA)            | (NA)            |
| Dairy products sold—1974—              | (X)       | (X)                                  | (X)                                  | (X)                                  | (NA)          | (X)                                  | 10                                   | (X)             | 231             |
| 1969—                                  | (X)       | (X)                                  | (X)                                  | (X)                                  | (NA)          | (X)                                  | 28                                   | (X)             | 452             |
| Inventory, 1974                        |           |                                      |                                      | Sales, 1974—                         |               |                                      |                                      |                 |                 |
| All farms                              |           | Farms with sales of \$2,500 and over |                                      | Farms 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                               | Farms           | Number          |
| Beef cows—                             | 518       | 30 340                               | 267                                  | 26 296                               | Cattle sold—  | 247                                  | 10 730                               | 2 315           |                 |
| Farms with—                            |           |                                      |                                      |                                      | Farms with—   |                                      |                                      |                 |                 |
| 1 to 4—                                | 59        | 171                                  | 2                                    | 4                                    | 1 to 4—       | 52                                   | 109                                  | 29              |                 |
| 5 to 9—                                | 45        | 311                                  | 8                                    | 54                                   | 5 to 9—       | 46                                   | 320                                  | 77              |                 |
| 10 to 19—                              | 88        | 1 217                                | 19                                   | 243                                  | 10 to 19—     | 58                                   | 762                                  | 184             |                 |
| 20 to 49—                              | 157       | 4 688                                | 78                                   | 2 546                                | 20 to 49—     | 37                                   | 1 079                                | 218             |                 |
| 50 to 99—                              | 81        | 5 390                                | 72                                   | 4 886                                | 50 to 99—     | 24                                   | 1 545                                | 298             |                 |
| 100 to 199—                            | 56        | 7 584                                | 56                                   | 7 584                                | 100 to 199—   | 20                                   | 2 518                                | 550             |                 |
| 200 to 499—                            | 26        | 6 722                                | 26                                   | 6 722                                | 200 to 499—   | 5                                    | 1 571                                | 286             |                 |
| 500 and over—                          | 6         | 4 257                                | 6                                    | 4 257                                | 500 and over— | 5                                    | 2 826                                | 673             |                 |
| Milk cows—                             | 94        | 765                                  | 20                                   | 491                                  | Calves sold—  | 242                                  | 10 787                               | 1 054           |                 |
| Farms with—                            |           |                                      |                                      |                                      | Farms with—   |                                      |                                      |                 |                 |
| 1 or 2—                                | 36        | 55                                   | 7                                    | 10                                   | 1 or 2—       | 13                                   | 21                                   | 2               |                 |
| 3 or 4—                                | 24        | 79                                   | 2                                    | 6                                    | 3 or 4—       | 17                                   | 60                                   | 5               |                 |
| 5 to 9—                                | 21        | 132                                  | 1                                    | 6                                    | 5 to 9—       | 21                                   | 145                                  | 18              |                 |
| 10 to 19—                              | 8         | 100                                  | 5                                    | 70                                   | 10 to 19—     | 46                                   | 628                                  | 78              |                 |
| 20 to 49—                              | 3         | (D)                                  | 3                                    | (D)                                  | 20 to 49—     | 87                                   | 2 820                                | 277             |                 |
| 50 to 99—                              | 1         | 84                                   | 1                                    | 84                                   | 50 to 99—     | 32                                   | 2 192                                | 207             |                 |
| 100 to 199—                            | —         | —                                    | —                                    | —                                    | 100 to 199—   | 17                                   | 2 028                                | 223             |                 |
| 200 to 499—                            | 1         | (D)                                  | 1                                    | (D)                                  | 200 to 499—   | 8                                    | (D)                                  | (D)             |                 |
| 500 and over—                          | —         | —                                    | —                                    | —                                    | 500 and over— | 1                                    | (D)                                  | (D)             |                 |



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... 38 | 71 836  | 3      | 69 200  | Turkeys                              | 1974... 3 | 11    | 1      | 2   |
|  | 1969... 64 | 11 546  | 6      | 4 844   |                                      | 1969... 6 | 50    | -      | -   |
| Hens for table or market egg production      | 1974... 37 | 10 744  | 2      | (D)     | Turkeys for slaughter                | 1974... 3 | 7     | 1      | 2   |
| Hens for hatching egg production             | 1974... 5  | 61 092  | 1      | (D)     | Heavy breed                          | 1974... 2 | 2     | -      | -   |
|  |            |         |        |         | Light breed                          | 1974... 1 | 5     | 1      | 2   |
| Pullets 3 months old or older                | 1974... 3  | 56 040  | 2      | (D)     | Turkey hens for breeding             | 1974... 1 | 4     | -      | -   |
|  | 1969... 20 | 173 303 | 8      | 477 500 |                                      | 1969... 6 | 39    | -      | -   |
| Roosters and male chickens for breeding      | 1974... 18 | 6 298   | 1      | (D)     | Other poultry                        | 1974... 1 | (X)   | 1      | (X) |
| Pullet chicks and pullets under 3 months old | 1974... 2  | (D)     | -      | -       |                                      | 1969... 7 | (X)   | 1      | (X) |

Table 10. Crops: 1974 and 1969

|  | All farms |      |        |        |                    |         |      |     |
|--|-----------|------|--------|--------|--------------------|---------|------|-----|
|  | Farms     |      | Acres  |        | Quantity harvested |         |      |     |
|  | 1974      | 1969 | 1974   | 1969   | 1974               |         | 1969 |     |
| Corn for all purposes                      | 223       | 581  | 2 597  | 5 816  | (X)                | (X)     | (X)  | (X) |
| Sorghums for all purposes                  | 33        | 49   | 2 259  | 3 818  | (X)                | (X)     | (X)  | (X) |
| Soybeans for beans (bushels)               | 120       | 137  | 24 345 | 31 538 | 470 450            | 529 833 |      |     |
| Peanuts for nuts (pounds)                  | 56        | 119  | 64     | 109    | 59 888             | 48 046  |      |     |
| Wheat (bushels)                            | 21        | 9    | 2 045  | 140    | 43 140             | 3 326   |      |     |
| Other small grains for grain               | 14        | 18   | 565    | 775    | (X)                | (X)     | (X)  | (X) |
| Cotton (bales)                             | 283       | 833  | 46 944 | 26 369 | 42 251             | 23 020  |      |     |
| Tobacco (pounds)                           | -         | 1    | -      | 1      | -                  | 261     |      |     |
| Irish potatoes (hundredweight)             | 25        | (NA) | 7      | (NA)   | 273                | (NA)    |      |     |
| Sweetpotatoes (bushels)                    | 95        | (NA) | 52     | (NA)   | 5 492              | (NA)    |      |     |
| Hay crops (tons, dry)                      | 254       | 288  | 11 423 | 10 789 | 20 147             | 17 424  |      |     |
| Vegetables, sweet corn, or melons for sale | 47        | 100  | 167    | 295    | (X)                | (X)     | (X)  | (X) |
| Land in orchards                           | 15        | 35   | 244    | 203    | (X)                | (X)     | (X)  | (X) |
| Berries for sale                           | -         | 4    | -      | 2      | (X)                | (X)     | (X)  | (X) |
| Other crops                                | 30        | (NA) | 124    | 231    | (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)            | 82                                   | 143  | 1 598 | 2 643 | 57 343             | 88 643 | -              | 32   |
| Corn for silage or green chop (tons, green) | 4                                    | 11   | 191   | 674   | 1 960              | 5 532  | -              | -    |
| Corn for dry fodder, hogged or grazed       | 3                                    | 8    | 37    | 107   | (X)                | (X)    | -              | -    |
| Sorghums for grain (bushels)                | 22                                   | 24   | 1 941 | 2 591 | 74 693             | 80 000 | -              | -    |
| Sorghums for silage, fodder, hay, etc.      | 9                                    | (NA) | 305   | 1 197 | (X)                | (X)    | (NA)           | -    |
| Alfalfa hay (tons, dry)                     | 5                                    | 7    | 110   | 249   | 66                 | 430    | -              | -    |

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

|  | Irrigated land |        |          | Commercial fertilizer used |       |        |        |        |       |       |
|--|----------------|--------|----------|----------------------------|-------|--------|--------|--------|-------|-------|
|  | Farms          | Acres  | Quantity | Total                      |       | Dry    |        | Liquid |       |       |
|  |                |        |          | Farms                      | Acres | Farms  | Tons   | Farms  | Tons  |       |
| Cropland used only for pasture             | 1974... 243    | 60 730 | (X)      | -                          | 74    | 7 795  | 69     | 1 206  | 5     | 28    |
|  | 1969... 262    | 45 610 | (X)      | 1                          | 75    | 131    | 12 857 | 131    | 2 874 | 1     |
| Improved pasture                           | 1974... 81     | 16 850 | (X)      | -                          | 40    | 9 269  | 39     | 846    | 2     | 74    |
|  | 1969... 139    | 44 552 | (X)      | -                          | 65    | 17 784 | 65     | 1 873  | 2     | 84    |
| Corn for all purposes                      | 1974... 89     | 1 826  | (X)      | -                          | 65    | 1 437  | 63     | 303    | 9     | 71    |
|  | 1969... 154    | 3 424  | (X)      | 1                          | 32    | 98     | 2 581  | 97     | 647   | 8     |
| Sorghums for all purposes                  | 1974... 28     | 2 246  | (X)      | -                          | 23    | 1 893  | 22     | 288    | 5     | 11    |
|  | 1969... 36     | 3 788  | (X)      | -                          | 29    | 3 380  | 28     | 558    | 8     | 160   |
| Wheat (bushels)                            | 1974... 16     | 2 020  | 42 554   | -                          | 8     | 1 430  | 7      | 131    | 1     | 3     |
|  | 1969... 6      | 130    | 3 046    | -                          | 2     | 60     | (NA)   | 22     | (NA)  | -     |
| Oats (bushels)                             | 1974... 11     | 513    | 19 135   | -                          | 5     | 188    | 5      | 22     | -     | -     |
|  | 1969... 15     | 712    | 34 033   | -                          | 9     | 412    | (NA)   | 83     | (NA)  | -     |
| Borley (bushels)                           | 1974... -      | -      | -        | -                          | -     | -      | -      | -      | -     | -     |
|  | 1969... -      | -      | -        | -                          | -     | -      | -      | -      | -     | -     |
| Rye (bushels)                              | 1974... -      | -      | -        | -                          | -     | -      | (NA)   | -      | (NA)  | -     |
|  | 1969... -      | -      | -        | -                          | -     | -      | (NA)   | -      | (NA)  | -     |
| Other small grains for grain               | 1974... 1      | 30     | (X)      | -                          | 1     | 30     | 1      | 12     | -     | -     |
| Soybeans for beans (bushels)               | 1974... 110    | 24 279 | 469 492  | -                          | 56    | 14 123 | 50     | 1 803  | 6     | 28    |
|  | 1969... 105    | 31 143 | 525 324  | 1                          | 250   | 72     | 17 588 | (NA)   | 2 556 | (NA)  |
| Peanuts for nuts (pounds)                  | 1974... 18     | 18     | 18 448   | -                          | 4     | 4      | 4      | 1      | -     | 16    |
|  | 1969... 19     | 15     | 6 318    | -                          | 5     | 5      | (NA)   | 2      | (NA)  | -     |
| Hay crops (tons, dry)                      | 1974... 172    | 10 326 | 18 632   | -                          | 65    | 4 412  | 63     | 821    | 5     | 25    |
|  | 1969... 175    | 9 668  | 16 135   | 2                          | 4     | 68     | 3 773  | 68     | 741   | -     |
| Field seed crops                           | 1974... 6      | 89     | (X)      | -                          | 2     | 21     | 2      | 4      | -     | -     |
|  | 1969... 1      | 3      | (X)      | -                          | 1     | 3      | 1      | 1      | -     | -     |
| Cotton (bales)                             | 1974... 185    | 46 340 | 41 889   | -                          | 174   | 46 204 | 167    | 8 902  | 48    | 1 078 |
|  | 1969... 274    | 22 850 | 20 497   | 3                          | 33    | 252    | 22 619 | (NA)   | 5 052 | (NA)  |
| Tobacco (pounds)                           | 1974... -      | -      | -        | -                          | -     | -      | -      | -      | -     | 666   |
|  | 1969... -      | -      | -        | -                          | -     | -      | -      | (NA)   | -     | -     |
| Irish potatoes (hundredweight)             | 1974... 8      | 3      | 105      | 1                          | (2)   | 2      | 1      | 2      | (2)   | -     |
|  | 1969... 10     | 3      | 192      | -                          | -     | 3      | 1      | (NA)   | 1     | (NA)  |
| Vegetables, sweet corn, or melons for sale | 1974... 21     | 127    | (X)      | -                          | 15    | 122    | 15     | 43     | -     | -     |
|  | 1969... 31     | 129    | (X)      | 2                          | 7     | 25     | 109    | 25     | 38    | -     |
| Land in orchards                           | 1974... 5      | 204    | (X)      | -                          | 2     | 97     | 2      | 32     | -     | -     |
|  | 1969... 15     | 170    | (X)      | -                          | 5     | 110    | 5      | 86     | 1     | 26    |

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

|                                       | Farms | Acres | Quantity | Irrigated land |       | Commercial fertilizer used |       |       |      |        |      |   |
|---------------------------------------|-------|-------|----------|----------------|-------|----------------------------|-------|-------|------|--------|------|---|
|                                       |       |       |          | Farms          | Acres | Total                      |       | Dry   |      | Liquid |      |   |
|                                       |       |       |          |                |       | Farms                      | Acres | Farms | Tons | Farms  | Tons |   |
| Berries for sale .....                | 1974  | —     | —        | (X)            | —     | —                          | —     | —     | —    | —      | —    | — |
| .....                                 | 1969  | 2     | 1        | (X)            | 1     | 1                          | 2     | 1     | —    | —      | —    | — |
| Nursery and greenhouse products ..... | 1974  | 1     | —        | (X)            | —     | —                          | —     | —     | —    | —      | —    | — |
| .....                                 | 1969  | 1     | 1        | (X)            | 1     | 1                          | 1     | (Z)   | —    | —      | —    | — |
| Other crops .....                     | 1974  | 18    | 34       | (X)            | —     | —                          | 4     | 8     | 5    | 2      | —    | — |

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

|   |                     | 1974   |         | 1969   |         |  | 1974   |         | 1969  |         |
|---|---------------------|--------|---------|--------|---------|--|--------|---------|-------|---------|
|   |                     | Farms  | \$1,000 | Farms  | \$1,000 |  | Farms  | \$1,000 | Farms | \$1,000 |
| Total chemical costs, including fertilizer and lime ..... | farms               | 335    | 418     | 332    | 375     | Sprays, dusts, granules, fumigants, etc. to control—Con- | 2      | 8       | —     | —       |
| .....   | \$1,000             | 3 452  | 1 879   | 332    | 375     | Diseases in crops and orchards .....                     | (D)    | 154     | —     | —       |
| Commercial fertilizer .....                               | farms               | 87 186 | 81 364  | 87 186 | 81 364  | .....  | 11     | 3       | —     | —       |
| .....   | acres on which used | 15 760 | 15 569  | 15 760 | 15 569  | acres on which used .....                                | 37 374 | 38 342  | —     | —       |
| .....   | tons                | 2 237  | 1 194   | 2 237  | 1 194   | .....  | 9      | 239     | —     | —       |
| Lime .....  | farms               | 33     | 145     | 33     | 145     | Weeds or brush in pasture .....                          | 9      | 25      | —     | —       |
| .....   | acres on which used | 3 994  | 18 705  | 3 994  | 18 705  | .....  | 2 388  | 3 255   | —     | —       |
| .....   | tons                | 4 585  | 20 292  | 4 585  | 20 292  | .....  | 6      | 5       | —     | —       |
| .....   | \$1,000             | 50     | 134     | 50     | 134     | Weeds on all other land .....                            | 8      | (NA)    | —     | —       |
| Sprays, dusts, granules, fumigants, etc. to control—      | farms               | 6      | 6       | 6      | 6       | .....  | 427    | (NA)    | —     | —       |
| Insects on hay crops .....                                | acres on which used | 214    | 412     | 214    | 412     | .....  | 3      | (NA)    | —     | —       |
| .....   | \$1,000             | 1      | 1       | 1      | 1       | Chemicals for defoliation or for growth control          | 47     | 71      | —     | —       |
| Insects on other crops .....                              | farms               | 102    | 160     | 102    | 160     | of crops or thinning of fruit .....                      | 18 078 | 13 163  | —     | —       |
| .....   | acres on which used | 41 908 | 30 248  | 41 908 | 30 248  | .....  | 85     | 45      | —     | —       |
| .....   | \$1,000             | 701    | 237     | 701    | 237     | Insect control on livestock and poultry .....            | 25     | 128     | —     | —       |
| Nematodes in crops .....                                  | farms               | 2      | 3       | 2      | 3       | .....  | 15     | 15      | —     | —       |
| .....   | acres on which used | (D)    | 1 065   | (D)    | 1 065   | Other chemicals (see text) .....                         | 32     | (NA)    | —     | —       |
| .....   | \$1,000             | 6      | 5       | 6      | 5       | .....  | 15     | (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 .....                 | farms     | —     | —     | 10    | —     | Land irrigated by—Continued                     | —      | —      | (NA)  | —     |
| Proportion of farms .....                            | percent   | —     | —     | 2.2   | —     | Self-propelled sprinkler systems .....          | —      | —      | (NA)  | —     |
| Total land irrigated .....                           | acres     | —     | —     | 402   | —     | Other sprinkler systems .....                   | —      | —      | (NA)  | —     |
| Average per farm .....                               | acres     | —     | —     | 40.2  | —     | .....   | —      | —      | (NA)  | —     |
| Cropland irrigated .....                             | farms     | —     | —     | 10    | —     | Land in irrigated farms .....                   | —      | —      | 7 931 | —     |
| .....  | acres     | —     | —     | 402   | —     | Cropland .....                                  | —      | —      | 3 661 | —     |
| Harvested cropland irrigated .....                   | farms     | —     | —     | 10    | —     | Harvested cropland .....                        | —      | —      | 1 708 | —     |
| .....  | acres     | —     | —     | 327   | —     | Farms not irrigated in 1974 but irrigated       | 1      | (X)    | —     | —     |
| Cropland pasture irrigated .....                     | farms     | —     | —     | 1     | —     | between 1970 and 1973 .....                     | 6      | (X)    | —     | —     |
| .....  | acres     | —     | —     | 75    | —     | acres irrigated in most recent year .....       | 14     | 31     | —     | —     |
| Other cropland irrigated .....                       | farms     | —     | —     | (NA)  | —     | Farms with artificial drainage .....            | 3.3    | 6.9    | —     | —     |
| Pasture irrigated, other than cropland pasture ..... | farms     | —     | —     | —     | —     | Proportion of farms .....                       | 11 006 | 23 550 | —     | —     |
| .....  | acres     | —     | —     | —     | —     | Land in farms with drainage .....               | 5 018  | 15 621 | —     | —     |
| .....  | acres     | —     | —     | —     | —     | Land drained .....                              | 358.4  | 503.9  | —     | —     |
| Estimated quantity of irrigation water applied ..... | acre-feet | —     | —     | 405   | —     | Average per farm .....                          | —      | —      | —     | —     |
| Average per acre irrigated .....                     | acre-feet | —     | —     | 1.0   | —     | Artificial ponds, pits, reservoirs, and earthen | 166    | (NA)   | —     | —     |
| Land irrigated by—                                   | farms     | —     | —     | (NA)  | —     | tanks .....                                     | 907    | (NA)   | —     | —     |
| Furrows or ditches .....                             | acres     | —     | —     | (NA)  | —     | .....   | 1 546  | (NA)   | —     | —     |

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

|  | Farms | Total operator debt |       | Secured by real estate |       | Not secured by real estate |       |
|--|-------|---------------------|-------|------------------------|-------|----------------------------|-------|
|  |       | \$1,000             | Farms | \$1,000                | Farms | \$1,000                    | Farms |
| Farms with debt owed by farm operator (see text) ..... | 189   | 153                 | 106   | 11 642                 | 7 509 | 4 134                      |       |
| Farms by size of debt owed:                            |       |                     |       |                        |       |                            |       |
| Under \$5,000 .....                                    | 31    | 45                  | 38    | 44                     | 24    | 13                         |       |
| \$5,000 to \$9,999 .....                               | 51    | 38                  | 23    | 17                     | 11    | 11                         |       |
| \$10,000 to \$29,999 .....                             | 17    | 11                  | 11    | 46                     | 35    | 21                         |       |
| \$30,000 to \$49,999 .....                             | —     | —                   | —     | —                      | —     | —                          |       |
| \$50,000 and over .....                                | —     | —                   | —     | —                      | —     | —                          |       |

**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 .....   | 93    | 141  | 253     | 352   | 989             | 1 175 | 239                       | 93                               | 83               | 131            |                   |
| 25 to 149 days .....   | 83    | 277  | 269     | 1 522 | 249             | 88    | 1 327                     | 989                              | 249              | 88             |                   |
| Less than 25 days .....  | 131   | —    | 1 374   | —     | 88              | —     | Number of workers .....   | 1 896                            | 253              | 1 374          |                   |
| Total contract labor .....   | 24    | 42   | (NA)    | (NA)  | 55              | 24    | Farms with—               |                                  |                  |                |                   |
| Farms reporting number of contract workers furnished by contractor ..... | 7     | (NA) | 36      | (NA)  | 21              | (NA)  | 1 worker .....            | 60                               | 37               | 34             |                   |
|  |       |      |         |       |                 |       | 2 workers .....           | 32                               | 18               | 19             |                   |
|  |       |      |         |       |                 |       | 3 or 4 workers .....      | 47                               | 24               | 14             |                   |
|  |       |      |         |       |                 |       | 5 to 9 workers .....      | 47                               | 12               | 11             |                   |
|  |       |      |         |       |                 |       | 10 workers and over ..... | 53                               | 2                | 5              |                   |