

## Class 1-5 Farms

Table 24. Summary by Tenure of Operator and Type of Organization: 1969

| Farms and Land in Farms                                                                                                  | All farm operators |               |               |             |
|--------------------------------------------------------------------------------------------------------------------------|--------------------|---------------|---------------|-------------|
|                                                                                                                          | Total              | Full owners   | Part owners   | Tenants     |
| Class 1-5 farms . . . . . number . . . . .                                                                               | 76 935             | 52 736        | 18 269        | 5 930       |
| percent . . . . .                                                                                                        | 100.0              | 68.5          | 23.7          | 7.7         |
| Land in farms . . . . . acres . . . . .                                                                                  | 15 938 358         | 9 594 696     | 5 111 587     | 1 232 075   |
| Average size of farm . . . . . acres . . . . .                                                                           | 207.1              | 181.9         | 279.7         | 207.7       |
| Value of land and buildings . . . . . dollars . . . . .                                                                  | 3 714 239 738      | 2 003 194 124 | 1 351 609 591 | 359 436 023 |
| Average per farm . . . . . dollars . . . . .                                                                             | 48 277             | 37 985        | 73 983        | 60 613      |
| Average per acre . . . . . dollars . . . . .                                                                             | 233.03             | 208.78        | 264.42        | 291.73      |
| Number of farms by value of farm:                                                                                        |                    |               |               |             |
| \$1 to \$9,999 . . . . .                                                                                                 | 4 890              | 4 297         | 244           | 349         |
| \$10,000 to \$19,999 . . . . .                                                                                           | 13 549             | 11 271        | 1 493         | 785         |
| \$20,000 to \$39,999 . . . . .                                                                                           | 27 121             | 20 171        | 5 299         | 1 651       |
| \$40,000 to \$69,999 . . . . .                                                                                           | 18 539             | 11 432        | 5 456         | 1 651       |
| \$70,000 to \$99,999 . . . . .                                                                                           | 6 228              | 3 086         | 2 468         | 674         |
| \$100,000 to \$149,999 . . . . .                                                                                         | 3 685              | 1 517         | 1 719         | 449         |
| \$150,000 to \$199,999 . . . . .                                                                                         | 1 278              | 443           | 678           | 157         |
| \$200,000 to \$499,999 . . . . .                                                                                         | 1 373              | 436           | 762           | 175         |
| \$500,000 and over . . . . .                                                                                             | 272                | 83            | 150           | 39          |
| Owned and rented lands by farm operator:                                                                                 |                    |               |               |             |
| Land owned . . . . . farms . . . . .                                                                                     | 71 137             | 52 736        | 18 269        | 132         |
| acres . . . . .                                                                                                          | 13 731 619         | 10 196 504    | 3 431 617     | 103 498     |
| Land rented or leased from others . . . . . farms . . . . .                                                              | 24 310             | 111           | 18 269        | 5 930       |
| acres . . . . .                                                                                                          | 2 985 286          | 5 332         | 1 734 858     | 1 245 096   |
| Land rented or leased to others . . . . . farms . . . . .                                                                | 3 762              | 2 939         | 591           | 232         |
| acres . . . . .                                                                                                          | 778 467            | 607 072       | 54 888        | 116 507     |
| Land in Farms According to Use                                                                                           |                    |               |               |             |
| Total cropland . . . . . farms . . . . .                                                                                 | 75 575             | 51 583        | 18 237        | 5 755       |
| acres . . . . .                                                                                                          | 10 474 982         | 6 027 681     | 3 548 651     | 898 650     |
| Harvested cropland . . . . . farms . . . . .                                                                             | 74 450             | 50 598        | 18 168        | 5 684       |
| acres . . . . .                                                                                                          | 7 648 419          | 4 214 490     | 2 734 995     | 698 934     |
| Number of farms by acres harvested:                                                                                      |                    |               |               |             |
| 1 to 49 acres . . . . .                                                                                                  | 17 953             | 15 242        | 1 877         | 834         |
| 50 to 99 acres . . . . .                                                                                                 | 26 895             | 20 284        | 4 769         | 1 842       |
| 100 to 199 acres . . . . .                                                                                               | 22 867             | 12 798        | 7 749         | 2 320       |
| 200 to 499 acres . . . . .                                                                                               | 6 283              | 2 196         | 3 443         | 644         |
| 500 to 999 acres . . . . .                                                                                               | 376                | 69            | 274           | 33          |
| 1,000 acres and over . . . . .                                                                                           | 76                 | 9             | 56            | 11          |
| 1,000 to 1,999 acres . . . . .                                                                                           | 55                 | 7             | 42            | 6           |
| 2,000 acres and over . . . . .                                                                                           | 21                 | 2             | 14            | 5           |
| Cropland used only for pasture or grazing . . . . . farms . . . . .                                                      | 49 239             | 33 775        | 12 061        | 3 403       |
| acres . . . . .                                                                                                          | 1 832 580          | 1 179 028     | 521 155       | 132 397     |
| Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured . . . . . farms . . . . . | 11 193             | 7 979         | 2 605         | 609         |
| acres . . . . .                                                                                                          | 322 760            | 208 174       | 96 545        | 18 041      |
| Cropland on which all crops failed . . . . . farms . . . . .                                                             | 4 177              | 2 529         | 1 321         | 327         |
| acres . . . . .                                                                                                          | 81 981             | 43 675        | 30 614        | 7 692       |
| Cropland in cultivated summer fallow . . . . . farms . . . . .                                                           | 4 068              | 2 822         | 962           | 284         |
| acres . . . . .                                                                                                          | 120 194            | 75 208        | 34 072        | 10 914      |
| Cropland idle . . . . . farms . . . . .                                                                                  | 16 258             | 11 547        | 3 683         | 1 028       |
| acres . . . . .                                                                                                          | 469 048            | 307 106       | 131 270       | 30 672      |
| Total woodland . . . . . farms . . . . .                                                                                 | 54 280             | 37 521        | 13 336        | 3 423       |
| acres . . . . .                                                                                                          | 3 442 588          | 2 273 764     | 977 091       | 191 733     |
| Woodland pastured . . . . . farms . . . . .                                                                              | 35 335             | 24 375        | 8 596         | 2 364       |
| acres . . . . .                                                                                                          | 1 816 335          | 1 185 126     | 514 525       | 116 684     |
| Woodland not pastured . . . . . farms . . . . .                                                                          | 33 604             | 23 026        | 8 635         | 1 943       |
| acres . . . . .                                                                                                          | 1 626 253          | 1 088 638     | 462 566       | 75 049      |
| Pastureland and rangeland (other than cropland and woodland pasture) . . . . . farms . . . . .                           | 24 035             | 16 324        | 5 977         | 1 734       |
| acres . . . . .                                                                                                          | 1 077 566          | 665 280       | 328 707       | 83 579      |
| Improved pastureland and rangeland . . . . . farms . . . . .                                                             | 8 526              | 5 674         | 2 213         | 639         |
| acres . . . . .                                                                                                          | 317 046            | 190 189       | 98 635        | 28 222      |
| Pastureland and rangeland not improved . . . . . farms . . . . .                                                         | 18 387             | 12 491        | 4 615         | 1 281       |
| acres . . . . .                                                                                                          | 760 520            | 475 091       | 230 072       | 55 357      |
| All other land (see text) . . . . . farms . . . . .                                                                      | 59 313             | 40 842        | 14 174        | 4 297       |
| acres . . . . .                                                                                                          | 943 222            | 627 971       | 257 138       | 58 113      |
| Total pastureland (all types) . . . . . farms . . . . .                                                                  | 65 765             | 45 125        | 15 842        | 4 798       |
| acres . . . . .                                                                                                          | 4 726 481          | 3 029 434     | 1 364 387     | 332 660     |
| Irrigated land . . . . . farms . . . . .                                                                                 | 1 034              | 686           | 285           | 63          |
| acres . . . . .                                                                                                          | 100 413            | 40 098        | 49 979        | 10 336      |
| Cropland harvested . . . . . farms . . . . .                                                                             | 1 007              | 669           | 277           | 61          |
| acres . . . . .                                                                                                          | 97 193             | 38 348        | 48 780        | 10 065      |
| Artificial drainage . . . . . farms . . . . .                                                                            | 12 903             | 7 754         | 4 130         | 1 019       |
| acres . . . . .                                                                                                          | 868 700            | 460 158       | 341 553       | 66 989      |
| Conservation practices.                                                                                                  |                    |               |               |             |
| Grain or row crops farmed on the contour . . . . . farms . . . . .                                                       | 10 736             | 6 962         | 2 725         | 1 049       |
| acres . . . . .                                                                                                          | 433 952            | 256 467       | 128 868       | 48 617      |
| Stripcropping systems to control erosion . . . . . farms . . . . .                                                       | 9 599              | 6 155         | 2 606         | 838         |
| acres . . . . .                                                                                                          | 570 135            | 345 976       | 166 939       | 57 220      |
| Cropland and pastureland having terraces . . . . . farms . . . . .                                                       | 2 889              | 1 897         | 759           | 233         |
| acres . . . . .                                                                                                          | 90 440             | 59 260        | 24 284        | 6 896       |

## Class 1-5 Farms

Table 24. Summary by Tenure of Operator and Type of Organization: 1969—Continued

|                                                                                                                          | All organizations |  | Individual or family | Partnership | Corporation, including family owned |                           | Other      |
|--------------------------------------------------------------------------------------------------------------------------|-------------------|--|----------------------|-------------|-------------------------------------|---------------------------|------------|
|                                                                                                                          |                   |  |                      |             | 10 or fewer shareholders            | More than 10 shareholders |            |
| Farms and Land in Farms                                                                                                  |                   |  |                      |             |                                     |                           |            |
| Class 1-5 farms . . . . . number . . . . .                                                                               | 76 935            |  | 67 096               | 8 964       | 507                                 | 62                        | 306        |
| percent . . . . .                                                                                                        | 100.0             |  | 87.2                 | 11.7        | .7                                  | .1                        | .4         |
| Land in farms . . . . . acres . . . . .                                                                                  | 15 938 358        |  | 13 222 734           | 2 236 822   | 313 706                             | 95 499                    | 69 597     |
| Average size of farm . . . . . acres . . . . .                                                                           | 207.1             |  | 197.0                | 249.5       | 618.7                               | 1 540.3                   | 227.4      |
| Value of land and buildings . . . . . dollars . . . . .                                                                  | 3 714 239 738     |  | 3 019 271 428        | 543 784 058 | 98 595 482                          | 35 177 862                | 17 410 908 |
| Average per farm . . . . . dollars . . . . .                                                                             | 48 277            |  | 44 999               | 60 663      | 194 468                             | 567 384                   | 56 898     |
| Average per acre . . . . . dollars . . . . .                                                                             | 233.03            |  | 228.33               | 243.10      | 314.29                              | 368.35                    | 250.16     |
| Number of farms by value of farm:                                                                                        |                   |  |                      |             |                                     |                           |            |
| \$1 to \$9,999 . . . . .                                                                                                 | 4 890             |  | 4 392                | 453         | 14                                  | -                         | 31         |
| \$10,000 to \$19,999 . . . . .                                                                                           | 13 549            |  | 12 304               | 1 170       | 31                                  | 8                         | 36         |
| \$20,000 to \$39,999 . . . . .                                                                                           | 27 121            |  | 24 202               | 2 737       | 72                                  | 6                         | 104        |
| \$40,000 to \$69,999 . . . . .                                                                                           | 18 539            |  | 16 131               | 2 265       | 70                                  | 9                         | 64         |
| \$70,000 to \$99,999 . . . . .                                                                                           | 6 228             |  | 5 127                | 1 012       | 55                                  | 4                         | 30         |
| \$100,000 to \$149,999 . . . . .                                                                                         | 3 685             |  | 2 840                | 749         | 67                                  | 7                         | 22         |
| \$150,000 to \$199,999 . . . . .                                                                                         | 1 278             |  | 971                  | 250         | 50                                  | 2                         | 5          |
| \$200,000 to \$499,999 . . . . .                                                                                         | 1 373             |  | 964                  | 286         | 100                                 | 11                        | 12         |
| \$500,000 and over . . . . .                                                                                             | 272               |  | 165                  | 42          | 48                                  | 15                        | 2          |
| Owned and rented lands by farm operator:                                                                                 |                   |  |                      |             |                                     |                           |            |
| Land owned . . . . . farms . . . . .                                                                                     | 71 137            |  | 62 922               | 7 540       | 432                                 | 55                        | 188        |
| acres . . . . .                                                                                                          | 13 731 619        |  | 11 711 752           | 1 698 252   | 236 760                             | 41 540                    | 43 315     |
| Land rented or leased from others . . . . . farms . . . . .                                                              | 24 310            |  | 20 142               | 3 764       | 215                                 | 29                        | 160        |
| acres . . . . .                                                                                                          | 2 985 286         |  | 2 210 488            | 605 009     | 80 189                              | 58 435                    | 31 165     |
| Land rented or leased to others . . . . . farms . . . . .                                                                | 3 762             |  | 3 201                | 482         | 33                                  | 11                        | 35         |
| acres . . . . .                                                                                                          | 778 467           |  | 699 438              | 66 439      | 3 231                               | 4 476                     | 4 883      |
| Land in Farms According to Use                                                                                           |                   |  |                      |             |                                     |                           |            |
| Total cropland . . . . . farms . . . . .                                                                                 | 75 575            |  | 65 969               | 8 797       | 463                                 | 59                        | 287        |
| acres . . . . .                                                                                                          | 10 474 982        |  | 8 660 083            | 1 510 237   | 188 159                             | 72 957                    | 43 546     |
| Harvested cropland . . . . . farms . . . . .                                                                             | 74 450            |  | 64 959               | 8 714       | 447                                 | 55                        | 275        |
| acres . . . . .                                                                                                          | 7 648 419         |  | 6 280 233            | 1 129 488   | 142 473                             | 64 346                    | 31 879     |
| Number of farms by acres harvested:                                                                                      |                   |  |                      |             |                                     |                           |            |
| 1 to 49 acres . . . . .                                                                                                  | 17 953            |  | 16 324               | 1 468       | 94                                  | 10                        | 57         |
| 50 to 99 acres . . . . .                                                                                                 | 26 895            |  | 24 067               | 2 660       | 65                                  | 13                        | 90         |
| 100 to 199 acres . . . . .                                                                                               | 22 867            |  | 19 568               | 3 109       | 87                                  | 8                         | 95         |
| 200 to 499 acres . . . . .                                                                                               | 6 283             |  | 4 759                | 1 369       | 121                                 | 4                         | 30         |
| 500 to 999 acres . . . . .                                                                                               | 376               |  | 214                  | 99          | 54                                  | 6                         | 3          |
| 1,000 acres and over . . . . .                                                                                           | 76                |  | 27                   | 9           | 26                                  | 14                        | -          |
| 1,000 to 1,999 acres . . . . .                                                                                           | 55                |  | 24                   | 7           | 19                                  | 5                         | -          |
| 2,000 acres and over . . . . .                                                                                           | 21                |  | 3                    | 2           | 7                                   | 9                         | -          |
| Cropland used only for pasture or grazing . . . . . farms . . . . .                                                      | 49 239            |  | 43 146               | 5 726       | 180                                 | 23                        | 164        |
| acres . . . . .                                                                                                          | 1 832 580         |  | 1 556 801            | 248 989     | 17 054                              | 2 541                     | 7 195      |
| Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured . . . . . farms . . . . . | 11 193            |  | 9 755                | 1 292       | 87                                  | 14                        | 45         |
| acres . . . . .                                                                                                          | 322 760           |  | 264 475              | 43 825      | 10 742                              | 2 504                     | 1 214      |
| Cropland on which all crops failed . . . . . farms . . . . .                                                             | 4 177             |  | 3 656                | 458         | 36                                  | 13                        | 14         |
| acres . . . . .                                                                                                          | 81 981            |  | 67 119               | 9 787       | 3 525                               | 1 276                     | 274        |
| Cropland in cultivated summer fallow . . . . . farms . . . . .                                                           | 4 068             |  | 3 519                | 493         | 33                                  | 6                         | 17         |
| acres . . . . .                                                                                                          | 120 194           |  | 99 668               | 17 893      | 1 559                               | 366                       | 708        |
| Cropland idle . . . . . farms . . . . .                                                                                  | 16 258            |  | 14 186               | 1 809       | 160                                 | 28                        | 75         |
| acres . . . . .                                                                                                          | 469 048           |  | 391 787              | 60 255      | 12 806                              | 1 924                     | 2 276      |
| Total woodland . . . . . farms . . . . .                                                                                 | 54 280            |  | 47 407               | 6 315       | 321                                 | 39                        | 198        |
| acres . . . . .                                                                                                          | 3 442 588         |  | 2 902 249            | 446 766     | 65 728                              | 12 370                    | 15 475     |
| Woodland pastured . . . . . farms . . . . .                                                                              | 35 335            |  | 30 831               | 4 228       | 128                                 | 18                        | 130        |
| acres . . . . .                                                                                                          | 1 816 335         |  | 1 542 814            | 242 887     | 17 827                              | 4 659                     | 8 148      |
| Woodland not pastured . . . . . farms . . . . .                                                                          | 33 604            |  | 29 282               | 3 919       | 248                                 | 30                        | 125        |
| acres . . . . .                                                                                                          | 1 626 253         |  | 1 359 435            | 203 879     | 47 901                              | 7 711                     | 7 327      |
| Pastureland and rangeland (other than cropland and woodland pasture) . . . . . farms . . . . .                           | 24 035            |  | 20 925               | 2 899       | 103                                 | 13                        | 95         |
| acres . . . . .                                                                                                          | 1 077 566         |  | 894 904              | 157 350     | 17 120                              | 2 041                     | 6 151      |
| Improved pastureland and rangeland . . . . . farms . . . . .                                                             | 8 526             |  | 7 291                | 1 157       | 43                                  | 3                         | 32         |
| acres . . . . .                                                                                                          | 317 046           |  | 254 786              | 52 605      | 7 170                               | 119                       | 2 366      |
| Pastureland and rangeland not improved . . . . . farms . . . . .                                                         | 18 387            |  | 16 114               | 2 113       | 74                                  | 11                        | 75         |
| acres . . . . .                                                                                                          | 760 520           |  | 640 118              | 104 745     | 9 950                               | 1 922                     | 3 785      |
| All other land (see text) . . . . . farms . . . . .                                                                      | 59 313            |  | 51 739               | 6 900       | 389                                 | 45                        | 240        |
| acres . . . . .                                                                                                          | 943 222           |  | 765 498              | 122 469     | 42 699                              | 8 131                     | 4 425      |
| Total pastureland (all types) . . . . . farms . . . . .                                                                  | 65 765            |  | 57 458               | 7 765       | 264                                 | 34                        | 244        |
| acres . . . . .                                                                                                          | 4 726 481         |  | 3 994 519            | 649 226     | 52 001                              | 9 241                     | 21 494     |
| Irrigated land . . . . . farms . . . . .                                                                                 | 1 034             |  | 738                  | 144         | 137                                 | 13                        | 2          |
| acres . . . . .                                                                                                          | 100 413           |  | 44 203               | 17 338      | 32 791                              | 5 580                     | 501        |
| Cropland harvested . . . . . farms . . . . .                                                                             | 1 007             |  | 714                  | 141         | 137                                 | 13                        | 2          |
| acres . . . . .                                                                                                          | 97 193            |  | 43 096               | 17 159      | 31 018                              | 5 419                     | 501        |
| Artificial drainage . . . . . farms . . . . .                                                                            | 12 903            |  | 11 254               | 1 411       | 172                                 | 16                        | 50         |
| acres . . . . .                                                                                                          | 868 700           |  | 716 375              | 114 792     | 31 809                              | 3 038                     | 2 686      |
| Conservation practices:                                                                                                  |                   |  |                      |             |                                     |                           |            |
| Grain or row crops farmed on the contour . . . . . farms . . . . .                                                       | 10 736            |  | 9 065                | 1 569       | 51                                  | 6                         | 45         |
| acres . . . . .                                                                                                          | 433 952           |  | 353 140              | 73 147      | 4 376                               | 516                       | 2 773      |
| Stripcropping systems to control erosion . . . . . farms . . . . .                                                       | 9 599             |  | 8 185                | 1 320       | 44                                  | 5                         | 45         |
| acres . . . . .                                                                                                          | 570 135           |  | 469 704              | 91 053      | 4 039                               | 2 376                     | 2 963      |
| Cropland and pastureland having terraces . . . . . farms . . . . .                                                       | 2 889             |  | 2 429                | 407         | 30                                  | 5                         | 18         |
| acres . . . . .                                                                                                          | 90 440            |  | 73 084               | 13 938      | 2 111                               | 602                       | 705        |

## Class 1-5 Farms

Table 24. Summary by Tenure of Operator and Type of Organization: 1969—Continued

| Color and Tenure of Farm Operators                       | All farm operators |             |             |         |
|----------------------------------------------------------|--------------------|-------------|-------------|---------|
|                                                          | Total              | Full owners | Part owners | Tenants |
| All farm operators .....                                 | 76 935             | 52 736      | 18 269      | 5 930   |
| Full owners .....                                        | 52 736             | 52 736      | -           | -       |
| Part owners .....                                        | 18 269             | -           | 18 269      | -       |
| Tenants .....                                            | 5 930              | -           | -           | 5 930   |
| White farm operators .....                               | 76 812             | 52 649      | 18 236      | 5 927   |
| Full owners .....                                        | 52 649             | 52 649      | -           | -       |
| Part owners .....                                        | 18 236             | -           | 18 236      | -       |
| Tenants .....                                            | 5 927              | -           | -           | 5 927   |
| Negro farm operators .....                               | 52                 | 39          | 13          | -       |
| Full owners .....                                        | 39                 | 39          | -           | -       |
| Part owners .....                                        | 13                 | -           | 13          | -       |
| Tenants .....                                            | -                  | -           | -           | -       |
| Farms by Type of Organization                            |                    |             |             |         |
| Individual or family .....                               | 67 096             | 47 035      | 15 782      | 4 279   |
| Partnership .....                                        | 8 964              | 5 227       | 2 291       | 1 446   |
| Corporation, including family owned .....                | 2 236 822          | 1 129 000   | 775 453     | 332 369 |
| 10 or fewer shareholders .....                           | 569                | 325         | 162         | 82      |
| More than 10 shareholders .....                          | 409 205            | 161 725     | 197 286     | 50 194  |
| Other .....                                              | 507                | 292         | 140         | 75      |
| 100 to 199 days .....                                    | 313 706            | 142 570     | 142 212     | 28 924  |
| 200 days and over .....                                  | 62                 | 33          | 22          | 7       |
| Other .....                                              | 95 499             | 19 155      | 55 074      | 21 270  |
| Farm Operator Characteristics                            | 306                | 149         | 34          | 123     |
| Farm operators by age groups:                            | 69 597             | 32 041      | 11 544      | 26 012  |
| Under 25 years .....                                     | 1 693              | 657         | 357         | 679     |
| 25 to 34 years .....                                     | 8 696              | 4 540       | 2 383       | 1 773   |
| 35 to 44 years .....                                     | 17 547             | 10 707      | 5 281       | 1 559   |
| 45 to 54 years .....                                     | 22 802             | 15 671      | 5 947       | 1 184   |
| 55 to 64 years .....                                     | 18 352             | 14 283      | 3 495       | 574     |
| 65 years and over .....                                  | 7 845              | 6 878       | 806         | 161     |
| Average age .....                                        | 48.9               | 50.9        | 46.2        | 39.0    |
| Farm operators by place of residence                     |                    |             |             |         |
| On farm operated .....                                   | 69 785             | 47 673      | 17 104      | 5 008   |
| Not on farm operated .....                               | 3 158              | 2 011       | 502         | 645     |
| Farm operators reporting days of work                    |                    |             |             |         |
| off farm .....                                           | 28 905             | 20 172      | 6 628       | 2 105   |
| 1 to 49 days .....                                       | 8 325              | 4 921       | 2 667       | 737     |
| 50 to 99 days .....                                      | 2 891              | 1 826       | 836         | 229     |
| 100 to 199 days .....                                    | 4 208              | 2 972       | 935         | 301     |
| 200 days and over .....                                  | 13 481             | 10 453      | 2 190       | 838     |
| Farms by Size                                            |                    |             |             |         |
| 1 to 9 acres .....                                       | 1 085              | 899         | 18          | 168     |
| 10 to 49 acres .....                                     | 2 526              | 2 125       | 193         | 208     |
| 50 to 99 acres .....                                     | 1 988              | 1 668       | 204         | 116     |
| 100 to 199 acres .....                                   | 8 660              | 7 423       | 723         | 514     |
| 200 to 299 acres .....                                   | 12 856             | 10 064      | 1 893       | 899     |
| 300 to 399 acres .....                                   | 14 018             | 10 236      | 2 688       | 1 094   |
| 400 to 499 acres .....                                   | 10 184             | 6 591       | 2 724       | 869     |
| 500 to 599 acres .....                                   | 7 434              | 4 475       | 2 321       | 638     |
| 600 to 699 acres .....                                   | 15 065             | 7 945       | 5 900       | 1 220   |
| 700 to 799 acres .....                                   | 2 724              | 1 149       | 1 399       | 176     |
| 800 to 899 acres .....                                   | 317                | 126         | 170         | 21      |
| 900 to 999 acres .....                                   | 78                 | 35          | 36          | 7       |
| 1,000 to 1,999 acres .....                               |                    |             |             |         |
| 2,000 acres and over .....                               |                    |             |             |         |
| Farms by Economic Class                                  |                    |             |             |         |
| Class 1a—Sales of \$100,000 and over .....               | 675                | 325         | 297         | 53      |
| Class 1b— " \$40,000 to \$99,999 .....                   | 4 634              | 2 004       | 2 137       | 493     |
| Class 2— " \$20,000 to \$39,999 .....                    | 18 558             | 10 075      | 6 546       | 1 937   |
| Class 3— " \$10,000 to \$19,999 .....                    | 24 743             | 16 964      | 5 911       | 1 868   |
| Class 4— " \$5,000 to \$9,999 .....                      | 17 056             | 13 750      | 2 351       | 955     |
| Class 5— " \$2,500 to \$4,999 .....                      | 11 269             | 9 618       | 1 027       | 624     |
| Farms by Type (see text)                                 |                    |             |             |         |
| Cash grain farms .....                                   | 2 704              | 1 779       | 575         | 350     |
| Tobacco farms .....                                      | 180                | 122         | 24          | 34      |
| Cotton farms .....                                       | -                  | -           | -           | -       |
| Other field-crop farms .....                             | 322                | 151         | 142         | 29      |
| Vegetable farms .....                                    | 1 324              | 920         | 295         | 109     |
| Fruit and nut farms .....                                | 374                | 332         | 37          | 5       |
| Poultry farms .....                                      | 688                | 559         | 95          | 34      |
| Dairy farms .....                                        | 55 499             | 36 759      | 14 463      | 4 277   |
| Livestock farms other than poultry and dairy farms ..... | 11 816             | 9 071       | 1 966       | 779     |
| Livestock ranches .....                                  | -                  | -           | -           | -       |
| General farms .....                                      | 2 800              | 1 991       | 584         | 225     |
| Miscellaneous farms .....                                | 1 228              | 1 052       | 88          | 88      |

## Class 1-5 Farms

Table 24. Summary by Tenure of Operator and Type of Organization: 1969—Continued

| Color and Tenure of Farm Operators                       | All organizations | Individual or family | Partnership | Corporation, including family owned |                           | Other |
|----------------------------------------------------------|-------------------|----------------------|-------------|-------------------------------------|---------------------------|-------|
|                                                          |                   |                      |             | 10 or fewer shareholders            | More than 10 shareholders |       |
| All farm operators .....                                 | 76 935            | 67 096               | 8 964       | 507                                 | 62                        | 306   |
| Full owners .....                                        | 52 736            | 47 035               | 5 227       | 292                                 | 33                        | 149   |
| Part owners .....                                        | 18 269            | 15 782               | 2 291       | 140                                 | 22                        | 34    |
| Tenants .....                                            | 5 930             | 4 279                | 1 446       | 75                                  | 7                         | 123   |
| White farm operators .....                               | 76 812            | 66 984               | 8 958       | 505                                 | 61                        | 304   |
| Full owners .....                                        | 52 649            | 46 954               | 5 223       | 291                                 | 33                        | 148   |
| Part owners .....                                        | 18 236            | 15 753               | 2 289       | 139                                 | 21                        | 34    |
| Tenants .....                                            | 5 927             | 4 277                | 1 446       | 75                                  | 7                         | 122   |
| Negro farm operators .....                               | 52                | 49                   | 3           | -                                   | -                         | -     |
| Full owners .....                                        | 39                | 37                   | 2           | -                                   | -                         | -     |
| Part owners .....                                        | 13                | 12                   | 1           | -                                   | -                         | -     |
| Tenants .....                                            | -                 | -                    | -           | -                                   | -                         | -     |
| Farms by Type of Organization                            |                   |                      |             |                                     |                           |       |
| Individual or family .....                               | 67 096            | 67 096               | -           | -                                   | -                         | -     |
| Partnership .....                                        | 8 964             | -                    | 8 964       | -                                   | -                         | -     |
| Corporation, including family owned .....                | -                 | -                    | -           | 507                                 | 62                        | -     |
| 10 or fewer shareholders .....                           | -                 | -                    | -           | 313 706                             | 95 499                    | -     |
| More than 10 shareholders .....                          | -                 | -                    | -           | 507                                 | -                         | -     |
| Other .....                                              | -                 | -                    | -           | -                                   | -                         | -     |
| Farm Operator Characteristics                            |                   |                      |             |                                     |                           |       |
| Farm operators by age groups:                            |                   |                      |             |                                     |                           |       |
| Under 25 years .....                                     | 1 693             | 1 276                | 387         | 14                                  | -                         | 16    |
| 25 to 34 years .....                                     | 8 696             | 7 236                | 1 330       | 72                                  | 9                         | 49    |
| 35 to 44 years .....                                     | 17 547            | 15 540               | 1 806       | 123                                 | 18                        | 60    |
| 45 to 54 years .....                                     | 22 802            | 20 144               | 2 421       | 131                                 | 13                        | 93    |
| 55 to 64 years .....                                     | 18 352            | 16 095               | 2 057       | 116                                 | 20                        | 64    |
| 65 years and over .....                                  | 7 845             | 6 805                | 963         | 51                                  | 2                         | 24    |
| Average age .....                                        | 48.9              | 49.0                 | 47.8        | 47.7                                | 46.9                      | 46.8  |
| Farm operators by place of residence:                    |                   |                      |             |                                     |                           |       |
| On farm operated .....                                   | 69 785            | 60 923               | 8 253       | 343                                 | 27                        | 239   |
| Not on farm operated .....                               | 3 158             | 2 471                | 461         | 146                                 | 31                        | 49    |
| Farm operators reporting days of work                    |                   |                      |             |                                     |                           |       |
| off farm .....                                           | 28 905            | 25 810               | 2 814       | 168                                 | 16                        | 97    |
| 1 to 49 days .....                                       | 8 325             | 7 247                | 1 002       | 53                                  | -                         | 23    |
| 50 to 99 days .....                                      | 2 891             | 2 533                | 333         | 17                                  | 1                         | 7     |
| 100 to 199 days .....                                    | 4 208             | 3 794                | 372         | 25                                  | 2                         | 15    |
| 200 days and over .....                                  | 13 481            | 12 236               | 1 107       | 73                                  | 13                        | 52    |
| Farms by Size                                            |                   |                      |             |                                     |                           |       |
| 1 to 9 acres .....                                       | 1 085             | 887                  | 152         | 31                                  | -                         | 15    |
| 10 to 49 acres .....                                     | 2 526             | 2 310                | 177         | 25                                  | 4                         | 10    |
| 50 to 69 acres .....                                     | 1 988             | 1 806                | 161         | 14                                  | 2                         | 5     |
| 70 to 99 acres .....                                     | 8 660             | 7 962                | 662         | 13                                  | 2                         | 21    |
| 100 to 139 acres .....                                   | 12 856            | 11 587               | 1 174       | 41                                  | 4                         | 50    |
| 140 to 179 acres .....                                   | 14 018            | 12 490               | 1 453       | 23                                  | 7                         | 45    |
| 180 to 219 acres .....                                   | 10 184            | 8 932                | 1 178       | 25                                  | 6                         | 43    |
| 220 to 259 acres .....                                   | 7 434             | 6 426                | 950         | 21                                  | 3                         | 34    |
| 260 to 499 acres .....                                   | 15 065            | 12 526               | 2 363       | 107                                 | 6                         | 63    |
| 500 to 999 acres .....                                   | 2 724             | 1 966                | 622         | 113                                 | 8                         | 15    |
| 1,000 to 1,999 acres .....                               | 317               | 179                  | 60          | 68                                  | 5                         | 5     |
| 2,000 acres and over .....                               | 78                | 25                   | 12          | 26                                  | 15                        | -     |
| Farms by Economic Class                                  |                   |                      |             |                                     |                           |       |
| Class 1a—Sales of \$100,000 and over .....               | 675               | 332                  | 146         | 166                                 | 27                        | 4     |
| Class 1b— " \$40,000 to \$99,999 .....                   | 4 634             | 3 360                | 1 111       | 127                                 | 9                         | 27    |
| Class 2— " \$20,000 to \$39,999 .....                    | 18 558            | 15 754               | 2 645       | 86                                  | 5                         | 68    |
| Class 3— " \$10,000 to \$19,999 .....                    | 24 743            | 21 907               | 2 668       | 53                                  | 13                        | 102   |
| Class 4— " \$5,000 to \$9,999 .....                      | 17 056            | 15 389               | 1 567       | 41                                  | 5                         | 54    |
| Class 5— " \$2,500 to \$4,999 .....                      | 11 269            | 10 354               | 827         | 34                                  | 3                         | 51    |
| Farms by Type (see text)                                 |                   |                      |             |                                     |                           |       |
| Cash-grain farms .....                                   | 2 704             | 2 399                | 261         | 31                                  | 2                         | 11    |
| Tobacco farms .....                                      | 180               | 156                  | 22          | 1                                   | -                         | 1     |
| Cotton farms .....                                       | -                 | -                    | -           | -                                   | -                         | -     |
| Other field-crop farms .....                             | 322               | 245                  | 34          | 41                                  | 2                         | -     |
| Vegetable farms .....                                    | 1 324             | 1 151                | 112         | 36                                  | 16                        | 9     |
| Fruit and nut farms .....                                | 374               | 260                  | 43          | 66                                  | 5                         | -     |
| Poultry farms .....                                      | 688               | 588                  | 58          | 32                                  | 9                         | 1     |
| Dairy farms .....                                        | 55 499            | 48 378               | 6 780       | 136                                 | 10                        | 195   |
| Livestock farms other than poultry and dairy farms ..... | 11 816            | 10 466               | 1 202       | 68                                  | 9                         | 71    |
| Livestock ranches .....                                  | -                 | -                    | -           | -                                   | -                         | -     |
| General farms .....                                      | 2 800             | 2 457                | 307         | 18                                  | 4                         | 14    |
| Miscellaneous farms .....                                | 1 228             | 996                  | 145         | 78                                  | 5                         | 4     |

## Class 1-5 Farms

Table 24. Summary by Tenure of Operator and Type of Organization: 1969-Continued

| Value of Products Sold                                                                     | All farm operators      |                       |                       |                      |
|--------------------------------------------------------------------------------------------|-------------------------|-----------------------|-----------------------|----------------------|
|                                                                                            | Total                   | Full owners           | Part owners           | Tenants              |
| Market value of all agricultural products sold . . . . . farms . . . . . dollars . . . . . | 76 935<br>1 428 240 530 | 52 736<br>824 511 432 | 18 269<br>474 462 170 | 5 930<br>129 266 928 |
| Farms by value of agricultural products sold:                                              |                         |                       |                       |                      |
| Under \$2,500 (see text) . . . . .                                                         | 809                     | 701                   | 59                    | 49                   |
| \$2,500 to \$4,999 . . . . .                                                               | 10 460                  | 8 917                 | 968                   | 575                  |
| \$5,000 to \$7,499 . . . . .                                                               | 9 071                   | 7 470                 | 1 111                 | 490                  |
| \$7,500 to \$9,999 . . . . .                                                               | 7 985                   | 6 280                 | 1 240                 | 465                  |
| \$10,000 to \$14,999 . . . . .                                                             | 13 874                  | 10 001                | 2 868                 | 1 005                |
| \$15,000 to \$19,999 . . . . .                                                             | 10 869                  | 6 963                 | 3 043                 | 863                  |
| \$20,000 to \$29,999 . . . . .                                                             | 13 034                  | 7 319                 | 4 396                 | 1 319                |
| \$30,000 to \$39,999 . . . . .                                                             | 5 524                   | 2 756                 | 2 150                 | 618                  |
| \$40,000 to \$59,999 . . . . .                                                             | 3 327                   | 1 462                 | 1 482                 | 383                  |
| \$60,000 to \$79,999 . . . . .                                                             | 959                     | 390                   | 479                   | 90                   |
| \$80,000 and over . . . . .                                                                | 1 023                   | 477                   | 473                   | 73                   |
| Grains sold . . . . . farms . . . . . dollars . . . . .                                    | 27 010<br>72 213 310    | 16 719<br>32 398 523  | 7 606<br>31 043 667   | 2 685<br>8 771 120   |
| Number of farms by value of grains sold:                                                   |                         |                       |                       |                      |
| \$1 to \$2,499 . . . . .                                                                   | 19 489                  | 13 024                | 4 786                 | 1 679                |
| \$2,500 to \$4,999 . . . . .                                                               | 4 132                   | 2 330                 | 1 275                 | 527                  |
| \$5,000 to \$9,999 . . . . .                                                               | 2 167                   | 972                   | 894                   | 301                  |
| \$10,000 to \$19,999 . . . . .                                                             | 871                     | 312                   | 423                   | 136                  |
| \$20,000 to \$39,999 . . . . .                                                             | 245                     | 66                    | 145                   | 34                   |
| \$40,000 and over . . . . .                                                                | 106                     | 15                    | 83                    | 8                    |
| Tobacco sold . . . . . farms . . . . . dollars . . . . .                                   | 1 891<br>4 496 064      | 1 312<br>2 741 824    | 387<br>1 212 302      | 192<br>541 938       |
| Number of farms by value of tobacco sold:                                                  |                         |                       |                       |                      |
| \$1 to \$2,499 . . . . .                                                                   | 1 224                   | 924                   | 201                   | 99                   |
| \$2,500 to \$4,999 . . . . .                                                               | 528                     | 321                   | 131                   | 76                   |
| \$5,000 to \$9,999 . . . . .                                                               | 117                     | 60                    | 45                    | 12                   |
| \$10,000 to \$19,999 . . . . .                                                             | 17                      | 7                     | 7                     | 3                    |
| \$20,000 to \$39,999 . . . . .                                                             | 5                       | -                     | 3                     | 2                    |
| \$40,000 and over . . . . .                                                                | -                       | -                     | -                     | -                    |
| Cotton and cottonseed sold . . . . . farms . . . . . dollars . . . . .                     | -<br>-                  | -<br>-                | -<br>-                | -<br>-               |
| Number of farms by value of cotton etc. sold:                                              |                         |                       |                       |                      |
| \$1 to \$2,499 . . . . .                                                                   | -                       | -                     | -                     | -                    |
| \$2,500 to \$4,999 . . . . .                                                               | -                       | -                     | -                     | -                    |
| \$5,000 to \$9,999 . . . . .                                                               | -                       | -                     | -                     | -                    |
| \$10,000 to \$19,999 . . . . .                                                             | -                       | -                     | -                     | -                    |
| \$20,000 to \$39,999 . . . . .                                                             | -                       | -                     | -                     | -                    |
| \$40,000 and over . . . . .                                                                | -                       | -                     | -                     | -                    |
| Field seeds, hay, forage, and silage sold . . . . . farms . . . . . dollars . . . . .      | 16 890<br>21 934 606    | 11 318<br>12 874 927  | 4 388<br>7 261 927    | 1 184<br>1 797 752   |
| Number of farms by value of field seeds etc. sold:                                         |                         |                       |                       |                      |
| \$1 to \$2,499 . . . . .                                                                   | 14 518                  | 10 022                | 3 529                 | 967                  |
| \$2,500 to \$4,999 . . . . .                                                               | 1 693                   | 992                   | 540                   | 161                  |
| \$5,000 to \$9,999 . . . . .                                                               | 568                     | 257                   | 263                   | 48                   |
| \$10,000 to \$19,999 . . . . .                                                             | 100                     | 44                    | 49                    | 7                    |
| \$20,000 to \$39,999 . . . . .                                                             | 9                       | 3                     | 5                     | 1                    |
| \$40,000 and over . . . . .                                                                | 2                       | -                     | 2                     | -                    |
| Other field crops sold . . . . . farms . . . . . dollars . . . . .                         | 1 077<br>25 240 985     | 612<br>7 876 416      | 394<br>15 074 096     | 71<br>2 290 473      |
| Number of farms by value of other field crops sold:                                        |                         |                       |                       |                      |
| \$1 to \$2,499 . . . . .                                                                   | 562                     | 377                   | 156                   | 29                   |
| \$2,500 to \$4,999 . . . . .                                                               | 125                     | 69                    | 49                    | 7                    |
| \$5,000 to \$9,999 . . . . .                                                               | 73                      | 37                    | 32                    | 4                    |
| \$10,000 to \$19,999 . . . . .                                                             | 75                      | 36                    | 29                    | 10                   |
| \$20,000 to \$39,999 . . . . .                                                             | 85                      | 38                    | 42                    | 5                    |
| \$40,000 and over . . . . .                                                                | 157                     | 55                    | 86                    | 16                   |
| Vegetables, sweet corn, and melons sold . . . . . farms . . . . . dollars . . . . .        | 5 996<br>32 955 287     | 3 534<br>11 501 584   | 2 008<br>16 546 652   | 454<br>4 907 051     |
| Number of farms by value of vegetables etc. sold:                                          |                         |                       |                       |                      |
| \$1 to \$2,499 . . . . .                                                                   | 3 723                   | 2 372                 | 1 102                 | 249                  |
| \$2,500 to \$4,999 . . . . .                                                               | 1 200                   | 712                   | 384                   | 104                  |
| \$5,000 to \$9,999 . . . . .                                                               | 614                     | 316                   | 248                   | 50                   |
| \$10,000 to \$19,999 . . . . .                                                             | 237                     | 80                    | 132                   | 25                   |
| \$20,000 to \$39,999 . . . . .                                                             | 120                     | 35                    | 77                    | 8                    |
| \$40,000 and over . . . . .                                                                | 102                     | 19                    | 65                    | 18                   |
| Fruits, nuts, and berries sold . . . . . farms . . . . . dollars . . . . .                 | 1 069<br>13 532 839     | 792<br>11 374 322     | 242<br>1 962 806      | 35<br>195 711        |
| Number of farms by value of fruits etc. sold:                                              |                         |                       |                       |                      |
| \$1 to \$2,499 . . . . .                                                                   | 656                     | 451                   | 178                   | 27                   |
| \$2,500 to \$4,999 . . . . .                                                               | 100                     | 77                    | 20                    | 3                    |
| \$5,000 to \$9,999 . . . . .                                                               | 89                      | 73                    | 15                    | 1                    |
| \$10,000 to \$19,999 . . . . .                                                             | 70                      | 56                    | 13                    | 1                    |
| \$20,000 to \$39,999 . . . . .                                                             | 59                      | 48                    | 9                     | 2                    |
| \$40,000 and over . . . . .                                                                | 95                      | 87                    | 7                     | 1                    |

## Class 1-5 Farms

Table 24. Summary by Tenure of Operator and Type of Organization: 1969—Continued

| Value of Products Sold                                                                     | All organizations       | Individual or family    | Partnership          | Corporation, including family owned |                           | Other            |
|--------------------------------------------------------------------------------------------|-------------------------|-------------------------|----------------------|-------------------------------------|---------------------------|------------------|
|                                                                                            |                         |                         |                      | 10 or fewer shareholders            | More than 10 shareholders |                  |
| Market value of all agricultural products sold . . . . . farms . . . . . dollars . . . . . | 76 935<br>1 428 240 530 | 67 096<br>1 131 958 077 | 8 964<br>215 529 971 | 507<br>57 657 755                   | 62<br>17 044 436          | 306<br>6 050 291 |
| Farms by value of agricultural products sold:                                              |                         |                         |                      |                                     |                           |                  |
| Under \$2,500 (see text) . . . . .                                                         | 809                     | 743                     | 48                   | 10                                  | -                         | 8                |
| \$2,500 to \$4,999 . . . . .                                                               | 10 460                  | 9 611                   | 779                  | 24                                  | 3                         | 43               |
| \$5,000 to \$9,999 . . . . .                                                               | 9 071                   | 8 208                   | 809                  | 22                                  | 2                         | 30               |
| \$10,000 to \$14,999 . . . . .                                                             | 7 985                   | 7 181                   | 758                  | 19                                  | 3                         | 24               |
| \$15,000 to \$19,999 . . . . .                                                             | 13 874                  | 12 294                  | 1 485                | 34                                  | 7                         | 54               |
| \$20,000 to \$29,999 . . . . .                                                             | 10 869                  | 9 613                   | 1 183                | 19                                  | 6                         | 48               |
| \$30,000 to \$39,999 . . . . .                                                             | 13 034                  | 11 193                  | 1 750                | 37                                  | 2                         | 52               |
| \$40,000 to \$59,999 . . . . .                                                             | 5 524                   | 4 561                   | 895                  | 49                                  | 3                         | 16               |
| \$60,000 to \$79,999 . . . . .                                                             | 3 327                   | 2 480                   | 767                  | 59                                  | 3                         | 18               |
| \$80,000 and over . . . . .                                                                | 959                     | 658                     | 246                  | 45                                  | 3                         | 7                |
|                                                                                            | 1 023                   | 554                     | 244                  | 189                                 | 30                        | 6                |
| Grains sold . . . . . farms . . . . . dollars . . . . .                                    | 27 010<br>72 213 310    | 23 131<br>55 603 593    | 3 548<br>12 682 497  | 188<br>3 176 919                    | 20<br>446 433             | 123<br>303 868   |
| Number of farms by value of grains sold:                                                   |                         |                         |                      |                                     |                           |                  |
| \$1 to \$2,499 . . . . .                                                                   | 19 489                  | 16 979                  | 2 344                | 70                                  | 9                         | 87               |
| \$2,500 to \$4,999 . . . . .                                                               | 4 132                   | 3 513                   | 564                  | 35                                  | 3                         | 17               |
| \$5,000 to \$9,999 . . . . .                                                               | 2 167                   | 1 747                   | 380                  | 24                                  | 2                         | 14               |
| \$10,000 to \$19,999 . . . . .                                                             | 871                     | 659                     | 182                  | 23                                  | 3                         | 4                |
| \$20,000 to \$39,999 . . . . .                                                             | 245                     | 171                     | 55                   | 17                                  | 1                         | 1                |
| \$40,000 and over . . . . .                                                                | 106                     | 62                      | 23                   | 19                                  | 2                         | -                |
| Tobacco sold . . . . . farms . . . . . dollars . . . . .                                   | 1 891<br>4 496 064      | 1 580<br>3 656 223      | 294<br>810 328       | 5<br>12 119                         | 1<br>1 700                | 11<br>15 694     |
| Number of farms by value of tobacco sold:                                                  |                         |                         |                      |                                     |                           |                  |
| \$1 to \$2,499 . . . . .                                                                   | 1 224                   | 1 040                   | 172                  | 2                                   | 1                         | 9                |
| \$2,500 to \$4,999 . . . . .                                                               | 528                     | 431                     | 92                   | 3                                   | -                         | 2                |
| \$5,000 to \$9,999 . . . . .                                                               | 117                     | 94                      | 23                   | -                                   | -                         | -                |
| \$10,000 to \$19,999 . . . . .                                                             | 17                      | 11                      | 6                    | -                                   | -                         | -                |
| \$20,000 to \$39,999 . . . . .                                                             | 5                       | 4                       | 1                    | -                                   | -                         | -                |
| \$40,000 and over . . . . .                                                                | -                       | -                       | -                    | -                                   | -                         | -                |
| Cotton and cottonseed sold . . . . . farms . . . . . dollars . . . . .                     | -<br>-                  | -<br>-                  | -<br>-               | -<br>-                              | -<br>-                    | -<br>-           |
| Number of farms by value of cotton etc. sold:                                              |                         |                         |                      |                                     |                           |                  |
| \$1 to \$2,499 . . . . .                                                                   | -                       | -                       | -                    | -                                   | -                         | -                |
| \$2,500 to \$4,999 . . . . .                                                               | -                       | -                       | -                    | -                                   | -                         | -                |
| \$5,000 to \$9,999 . . . . .                                                               | -                       | -                       | -                    | -                                   | -                         | -                |
| \$10,000 to \$19,999 . . . . .                                                             | -                       | -                       | -                    | -                                   | -                         | -                |
| \$20,000 to \$39,999 . . . . .                                                             | -                       | -                       | -                    | -                                   | -                         | -                |
| \$40,000 and over . . . . .                                                                | -                       | -                       | -                    | -                                   | -                         | -                |
| Field seeds, hay, forage, and silage sold . . . . . farms . . . . . dollars . . . . .      | 16 890<br>21 934 606    | 14 854<br>18 528 412    | 1 865<br>2 949 463   | 82<br>266 464                       | 15<br>31 217              | 74<br>159 050    |
| Number of farms by value of field seeds etc. sold:                                         |                         |                         |                      |                                     |                           |                  |
| \$1 to \$2,499 . . . . .                                                                   | 14 518                  | 12 868                  | 1 532                | 52                                  | 11                        | 55               |
| \$2,500 to \$4,999 . . . . .                                                               | 1 693                   | 1 452                   | 213                  | 13                                  | 1                         | 14               |
| \$5,000 to \$9,999 . . . . .                                                               | 568                     | 454                     | 94                   | 15                                  | 3                         | 2                |
| \$10,000 to \$19,999 . . . . .                                                             | 100                     | 74                      | 23                   | 1                                   | -                         | 2                |
| \$20,000 to \$39,999 . . . . .                                                             | 9                       | 6                       | 2                    | -                                   | -                         | 1                |
| \$40,000 and over . . . . .                                                                | 2                       | -                       | 1                    | 1                                   | -                         | -                |
| Other field crops sold . . . . . farms . . . . . dollars . . . . .                         | 1 077<br>25 240 985     | 857<br>11 573 143       | 160<br>2 817 329     | 52<br>10 317 630                    | 2<br>(D)                  | 6<br>(D)         |
| Number of farms by value of other field crops sold:                                        |                         |                         |                      |                                     |                           |                  |
| \$1 to \$2,499 . . . . .                                                                   | 562                     | 478                     | 80                   | -                                   | -                         | 4                |
| \$2,500 to \$4,999 . . . . .                                                               | 125                     | 105                     | 18                   | 1                                   | -                         | 1                |
| \$5,000 to \$9,999 . . . . .                                                               | 73                      | 60                      | 12                   | 1                                   | -                         | -                |
| \$10,000 to \$19,999 . . . . .                                                             | 75                      | 66                      | 9                    | -                                   | -                         | -                |
| \$20,000 to \$39,999 . . . . .                                                             | 85                      | 66                      | 15                   | 3                                   | -                         | 1                |
| \$40,000 and over . . . . .                                                                | 157                     | 82                      | 26                   | 47                                  | 2                         | -                |
| Vegetables, sweet corn, and melons sold . . . . . farms . . . . . dollars . . . . .        | 5 996<br>32 955 287     | 5 164<br>19 597 933     | 708<br>4 208 518     | 83<br>4 863 837                     | 21<br>4 189 383           | 20<br>95 616     |
| Number of farms by value of vegetables etc. sold:                                          |                         |                         |                      |                                     |                           |                  |
| \$1 to \$2,499 . . . . .                                                                   | 3 723                   | 3 284                   | 409                  | 18                                  | -                         | 12               |
| \$2,500 to \$4,999 . . . . .                                                               | 1 200                   | 1 032                   | 148                  | 12                                  | 2                         | 6                |
| \$5,000 to \$9,999 . . . . .                                                               | 614                     | 525                     | 77                   | 10                                  | 2                         | -                |
| \$10,000 to \$19,999 . . . . .                                                             | 237                     | 190                     | 39                   | 6                                   | 2                         | -                |
| \$20,000 to \$39,999 . . . . .                                                             | 120                     | 90                      | 19                   | 6                                   | 4                         | 1                |
| \$40,000 and over . . . . .                                                                | 102                     | 43                      | 16                   | 31                                  | 11                        | 1                |
| Fruits, nuts, and berries sold . . . . . farms . . . . . dollars . . . . .                 | 1 069<br>13 532 839     | 859<br>6 036 368        | 129<br>1 412 081     | 72<br>5 604 438                     | 6<br>476 587              | 3<br>3 365       |
| Number of farms by value of fruits etc. sold:                                              |                         |                         |                      |                                     |                           |                  |
| \$1 to \$2,499 . . . . .                                                                   | 656                     | 567                     | 80                   | 6                                   | -                         | 3                |
| \$2,500 to \$4,999 . . . . .                                                               | 100                     | 96                      | 3                    | 1                                   | -                         | -                |
| \$5,000 to \$9,999 . . . . .                                                               | 89                      | 72                      | 16                   | 1                                   | -                         | -                |
| \$10,000 to \$19,999 . . . . .                                                             | 70                      | 55                      | 9                    | 6                                   | -                         | -                |
| \$20,000 to \$39,999 . . . . .                                                             | 59                      | 33                      | 12                   | 12                                  | 2                         | -                |
| \$40,000 and over . . . . .                                                                | 95                      | 36                      | 9                    | 46                                  | 4                         | -                |

## Class 1-5 Farms

Table 24. Summary by Tenure of Operator and Type of Organization: 1969—Continued

| All farm operators                                                       |             |             |             |            |
|--------------------------------------------------------------------------|-------------|-------------|-------------|------------|
|                                                                          | Total       | Full owners | Part owners | Tenants    |
| Poultry and poultry products sold . . . farms . . .                      | 10 843      | 7 348       | 2 690       | 805        |
| dollars. . .                                                             | 55 197 786  | 39 714 896  | 12 368 932  | 3 113 958  |
| Number of farms by value of poultry and poultry products sold:           |             |             |             |            |
| \$1 to \$2,499 . . . . .                                                 | 9 671       | 6 523       | 2 404       | 744        |
| \$2,500 to \$4,999 . . . . .                                             | 463         | 301         | 132         | 30         |
| \$5,000 to \$9,999 . . . . .                                             | 175         | 124         | 42          | 9          |
| \$10,000 to \$19,999 . . . . .                                           | 124         | 87          | 30          | 7          |
| \$20,000 to \$39,999 . . . . .                                           | 135         | 93          | 35          | 7          |
| \$40,000 and over . . . . .                                              | 275         | 220         | 47          | 8          |
| Dairy products sold . . . . . farms . . .                                | 58 700      | 38 916      | 15 196      | 4 588      |
| dollars . . .                                                            | 782 602 911 | 451 588 198 | 263 278 306 | 67 736 407 |
| Number of farms by value of dairy products sold:                         |             |             |             |            |
| \$1 to \$2,499 . . . . .                                                 | 2 540       | 2 149       | 260         | 131        |
| \$2,500 to \$4,999 . . . . .                                             | 7 093       | 5 906       | 790         | 397        |
| \$5,000 to \$9,999 . . . . .                                             | 15 490      | 11 677      | 2 793       | 1 020      |
| \$10,000 to \$19,999 . . . . .                                           | 22 388      | 13 844      | 6 594       | 1 950      |
| \$20,000 to \$39,999 . . . . .                                           | 10 167      | 4 989       | 4 166       | 1 012      |
| \$40,000 and over . . . . .                                              | 1 022       | 351         | 593         | 78         |
| Dairy cattle and calves sold . . . . . farms . . .                       | 55 823      | 36 954      | 14 479      | 4 390      |
| dollars. . .                                                             | 136 370 952 | 83 215 693  | 41 661 614  | 11 493 645 |
| Number of farms by value of dairy cattle and calves sold:                |             |             |             |            |
| \$1 to \$2,499 . . . . .                                                 | 37 372      | 26 234      | 8 373       | 2 765      |
| \$2,500 to \$4,999 . . . . .                                             | 13 568      | 7 939       | 4 455       | 1 174      |
| \$5,000 to \$9,999 . . . . .                                             | 3 769       | 2 144       | 1 272       | 353        |
| \$10,000 to \$19,999 . . . . .                                           | 921         | 537         | 301         | 83         |
| \$20,000 to \$39,999 . . . . .                                           | 162         | 87          | 62          | 13         |
| \$40,000 and over . . . . .                                              | 31          | 13          | 16          | 2          |
| Other cattle and calves sold . . . . . farms . . .                       | 27 046      | 18 584      | 6 475       | 1 987      |
| dollars. . .                                                             | 124 765 386 | 71 147 479  | 42 253 081  | 11 364 826 |
| Number of farms by value of other cattle and calves sold:                |             |             |             |            |
| \$1 to \$2,499 . . . . .                                                 | 16 580      | 11 704      | 3 710       | 1 166      |
| \$2,500 to \$4,999 . . . . .                                             | 5 538       | 3 829       | 1 332       | 377        |
| \$5,000 to \$9,999 . . . . .                                             | 2 874       | 1 884       | 730         | 260        |
| \$10,000 to \$19,999 . . . . .                                           | 1 141       | 694         | 352         | 95         |
| \$20,000 to \$39,999 . . . . .                                           | 536         | 294         | 188         | 54         |
| \$40,000 and over . . . . .                                              | 377         | 179         | 163         | 35         |
| Hogs, sheep, and goats sold . . . . . farms . . .                        | 25 063      | 16 214      | 6 225       | 2 624      |
| dollars. . .                                                             | 120 081 619 | 68 521 240  | 36 978 489  | 14 581 890 |
| Number of farms by value of hogs, sheep, and goats sold:                 |             |             |             |            |
| \$1 to \$2,499 . . . . .                                                 | 12 833      | 8 872       | 2 919       | 1 042      |
| \$2,500 to \$4,999 . . . . .                                             | 5 005       | 3 220       | 1 187       | 598        |
| \$5,000 to \$9,999 . . . . .                                             | 4 059       | 2 430       | 1 079       | 550        |
| \$10,000 to \$19,999 . . . . .                                           | 2 240       | 1 231       | 682         | 327        |
| \$20,000 to \$39,999 . . . . .                                           | 760         | 388         | 278         | 94         |
| \$40,000 and over . . . . .                                              | 166         | 73          | 80          | 13         |
| Other livestock and livestock products sold . . . . . farms . . .        | 2 590       | 1 873       | 532         | 185        |
| dollars. . .                                                             | 20 550 146  | 17 726 884  | 1 467 272   | 1 355 990  |
| Number of farms by value of other livestock and livestock products sold: |             |             |             |            |
| \$1 to \$2,499 . . . . .                                                 | 1 927       | 1 310       | 475         | 142        |
| \$2,500 to \$4,999 . . . . .                                             | 116         | 93          | 17          | 6          |
| \$5,000 to \$9,999 . . . . .                                             | 133         | 115         | 10          | 8          |
| \$10,000 to \$19,999 . . . . .                                           | 128         | 112         | 12          | 4          |
| \$20,000 to \$39,999 . . . . .                                           | 145         | 123         | 9           | 13         |
| \$40,000 and over . . . . .                                              | 141         | 120         | 9           | 12         |
| Nursery and greenhouse products sold . . . . . farms . . .               | 465         | 356         | 75          | 34         |
| dollars. . .                                                             | 14 599 786  | 11 098 222  | 2 447 156   | 1 054 408  |
| Number of farms by value of nursery and greenhouse products sold:        |             |             |             |            |
| \$1 to \$2,499 . . . . .                                                 | 109         | 84          | 24          | 1          |
| \$2,500 to \$4,999 . . . . .                                             | 58          | 43          | 11          | 4          |
| \$5,000 to \$9,999 . . . . .                                             | 84          | 69          | 10          | 5          |
| \$10,000 to \$19,999 . . . . .                                           | 77          | 61          | 7           | 9          |
| \$20,000 to \$39,999 . . . . .                                           | 68          | 49          | 11          | 8          |
| \$40,000 and over . . . . .                                              | 69          | 50          | 12          | 7          |
| Forest products sold . . . . . farms . . .                               | 3 893       | 2 748       | 1 037       | 108        |
| dollars. . .                                                             | 3 698 853   | 2 731 224   | 905 870     | 61 759     |
| Number of farms by value of forest products sold:                        |             |             |             |            |
| \$1 to \$2,499 . . . . .                                                 | 3 597       | 2 524       | 970         | 103        |
| \$2,500 to \$4,999 . . . . .                                             | 209         | 158         | 46          | 5          |
| \$5,000 to \$9,999 . . . . .                                             | 63          | 47          | 16          | -          |
| \$10,000 to \$19,999 . . . . .                                           | 11          | 8           | 3           | -          |
| \$20,000 to \$39,999 . . . . .                                           | 10          | 9           | 1           | -          |
| \$40,000 and over . . . . .                                              | 3           | 2           | 1           | -          |

## Class 1-5 Farms

Table 24. Summary by Tenure of Operator and Type of Organization: 1969—Continued

|                                                                                       | All organizations     | Individual or family  | Partnership          | Corporation, including family owned |                           | Other            |
|---------------------------------------------------------------------------------------|-----------------------|-----------------------|----------------------|-------------------------------------|---------------------------|------------------|
|                                                                                       |                       |                       |                      | 10 or fewer shareholders            | More than 10 shareholders |                  |
| Poultry and poultry products sold . . . farms . . .<br>dollars . . .                  | 10 843<br>55 197 786  | 9 240<br>32 714 983   | 1 500<br>5 634 276   | 52<br>8 675 063                     | 12<br>7 863 948           | 39<br>309 516    |
| Number of farms by value of poultry<br>and poultry products sold:                     |                       |                       |                      |                                     |                           |                  |
| \$1 to \$2,499 . . . . .                                                              | 9 671                 | 8 250                 | 1 367                | 17                                  | 3                         | 34               |
| \$2,500 to \$4,999 . . . . .                                                          | 463                   | 406                   | 55                   | 2                                   | -                         | -                |
| \$5,000 to \$9,999 . . . . .                                                          | 175                   | 150                   | 20                   | 2                                   | -                         | 3                |
| \$10,000 to \$19,999 . . . . .                                                        | 124                   | 110                   | 13                   | -                                   | -                         | 1                |
| \$20,000 to \$39,999 . . . . .                                                        | 135                   | 120                   | 12                   | 3                                   | -                         | -                |
| \$40,000 and over . . . . .                                                           | 275                   | 204                   | 33                   | 28                                  | 9                         | 1                |
| Dairy products sold . . . . . farms . . .<br>dollars . . .                            | 58 700<br>782 602 911 | 51 045<br>659 143 059 | 7 268<br>115 238 372 | 155<br>5 031 884                    | 12<br>120 000             | 220<br>3 069 596 |
| Number of farms by value of<br>dairy products sold:                                   |                       |                       |                      |                                     |                           |                  |
| \$1 to \$2,499 . . . . .                                                              | 2 540                 | 2 291                 | 230                  | 3                                   | 2                         | 14               |
| \$2,500 to \$4,999 . . . . .                                                          | 7 093                 | 6 363                 | 697                  | 6                                   | 1                         | 26               |
| \$5,000 to \$9,999 . . . . .                                                          | 15 490                | 13 741                | 1 677                | 24                                  | 1                         | 47               |
| \$10,000 to \$19,999 . . . . .                                                        | 22 388                | 19 571                | 2 687                | 33                                  | 8                         | 89               |
| \$20,000 to \$39,999 . . . . .                                                        | 10 167                | 8 419                 | 1 667                | 46                                  | -                         | 35               |
| \$40,000 and over . . . . .                                                           | 1 022                 | 660                   | 310                  | 43                                  | -                         | 9                |
| Dairy cattle and calves sold . . . . . farms . . .<br>dollars . . .                   | 55 823<br>136 370 952 | 48 561<br>114 967 265 | 6 895<br>19 584 688  | 152<br>1 176 649                    | 10<br>22 900              | 205<br>619 450   |
| Number of farms by value of<br>dairy cattle and calves sold:                          |                       |                       |                      |                                     |                           |                  |
| \$1 to \$2,499 . . . . .                                                              | 37 372                | 32 991                | 4 204                | 53                                  | 4                         | 120              |
| \$2,500 to \$4,999 . . . . .                                                          | 13 568                | 11 654                | 1 824                | 32                                  | 6                         | 52               |
| \$5,000 to \$9,999 . . . . .                                                          | 3 769                 | 3 045                 | 664                  | 34                                  | -                         | 26               |
| \$10,000 to \$19,999 . . . . .                                                        | 921                   | 735                   | 161                  | 19                                  | -                         | 6                |
| \$20,000 to \$39,999 . . . . .                                                        | 162                   | 114                   | 37                   | 10                                  | -                         | 1                |
| \$40,000 and over . . . . .                                                           | 31                    | 22                    | 5                    | 4                                   | -                         | -                |
| Other cattle and calves sold . . . . . farms . . .<br>dollars . . .                   | 27 046<br>124 765 386 | 23 396<br>93 732 209  | 3 385<br>21 821 712  | 132<br>7 716 771                    | 10<br>806 738             | 123<br>687 956   |
| Number of farms by value of<br>other cattle and calves sold:                          |                       |                       |                      |                                     |                           |                  |
| \$1 to \$2,499 . . . . .                                                              | 16 580                | 14 559                | 1 910                | 42                                  | 3                         | 66               |
| \$2,500 to \$4,999 . . . . .                                                          | 5 538                 | 4 804                 | 684                  | 22                                  | -                         | 28               |
| \$5,000 to \$9,999 . . . . .                                                          | 2 874                 | 2 423                 | 419                  | 16                                  | 2                         | 14               |
| \$10,000 to \$19,999 . . . . .                                                        | 1 141                 | 920                   | 197                  | 14                                  | 1                         | 9                |
| \$20,000 to \$39,999 . . . . .                                                        | 536                   | 428                   | 95                   | 8                                   | -                         | 5                |
| \$40,000 and over . . . . .                                                           | 377                   | 262                   | 80                   | 30                                  | 4                         | 1                |
| Hogs, sheep, and goats sold . . . . . farms . . .<br>dollars . . .                    | 25 063<br>120 081 619 | 21 229<br>95 728 579  | 3 601<br>21 864 580  | 83<br>1 633 882                     | 8<br>179 680              | 142<br>674 898   |
| Number of farms by value of hogs,<br>sheep, and goats sold:                           |                       |                       |                      |                                     |                           |                  |
| \$1 to \$2,499 . . . . .                                                              | 12 833                | 11 185                | 1 560                | 22                                  | 2                         | 64               |
| \$2,500 to \$4,999 . . . . .                                                          | 5 005                 | 4 238                 | 721                  | 15                                  | 1                         | 30               |
| \$5,000 to \$9,999 . . . . .                                                          | 4 059                 | 3 327                 | 690                  | 11                                  | 1                         | 30               |
| \$10,000 to \$19,999 . . . . .                                                        | 2 240                 | 1 787                 | 428                  | 12                                  | -                         | 13               |
| \$20,000 to \$39,999 . . . . .                                                        | 760                   | 574                   | 168                  | 11                                  | 2                         | 5                |
| \$40,000 and over . . . . .                                                           | 166                   | 118                   | 34                   | 12                                  | 2                         | -                |
| Other livestock and livestock<br>products sold . . . . . farms . . .<br>dollars . . . | 2 590<br>20 550 146   | 2 221<br>12 442 168   | 304<br>4 531 238     | 52<br>3 290 306                     | 2<br>(0)                  | 11<br>(0)        |
| Number of farms by value of other<br>livestock and livestock products sold:           |                       |                       |                      |                                     |                           |                  |
| \$1 to \$2,499 . . . . .                                                              | 1 927                 | 1 688                 | 212                  | 17                                  | -                         | 10               |
| \$2,500 to \$4,999 . . . . .                                                          | 116                   | 100                   | 15                   | -                                   | -                         | 1                |
| \$5,000 to \$9,999 . . . . .                                                          | 133                   | 119                   | 11                   | 3                                   | -                         | -                |
| \$10,000 to \$19,999 . . . . .                                                        | 128                   | 111                   | 16                   | 1                                   | -                         | -                |
| \$20,000 to \$39,999 . . . . .                                                        | 145                   | 118                   | 21                   | 6                                   | -                         | -                |
| \$40,000 and over . . . . .                                                           | 141                   | 85                    | 29                   | 25                                  | 2                         | -                |
| Nursery and greenhouse<br>products sold . . . . . farms . . .<br>dollars . . .        | 465<br>14 599 786     | 348<br>5 059 159      | 62<br>1 541 918      | 48<br>5 817 086                     | 4<br>2 125 200            | 3<br>56 423      |
| Number of farms by value of nursery<br>and greenhouse products sold:                  |                       |                       |                      |                                     |                           |                  |
| \$1 to \$2,499 . . . . .                                                              | 109                   | 97                    | 8                    | 4                                   | -                         | -                |
| \$2,500 to \$4,999 . . . . .                                                          | 58                    | 47                    | 9                    | 2                                   | -                         | -                |
| \$5,000 to \$9,999 . . . . .                                                          | 84                    | 70                    | 9                    | 3                                   | 1                         | 1                |
| \$10,000 to \$19,999 . . . . .                                                        | 77                    | 57                    | 15                   | 3                                   | 1                         | 1                |
| \$20,000 to \$39,999 . . . . .                                                        | 68                    | 45                    | 9                    | 13                                  | -                         | 1                |
| \$40,000 and over . . . . .                                                           | 69                    | 32                    | 12                   | 23                                  | 2                         | -                |
| Forest products sold . . . . . farms . . .<br>dollars . . .                           | 3 893<br>3 698 853    | 3 419<br>3 174 983    | 429<br>432 971       | 25<br>74 707                        | 6<br>4 650                | 14<br>11 542     |
| Number of farms by value of<br>forest products sold:                                  |                       |                       |                      |                                     |                           |                  |
| \$1 to \$2,499 . . . . .                                                              | 3 597                 | 3 167                 | 391                  | 20                                  | 6                         | 13               |
| \$2,500 to \$4,999 . . . . .                                                          | 209                   | 181                   | 25                   | 2                                   | -                         | 1                |
| \$5,000 to \$9,999 . . . . .                                                          | 63                    | 53                    | 8                    | 2                                   | -                         | -                |
| \$10,000 to \$19,999 . . . . .                                                        | 11                    | 8                     | 3                    | -                                   | -                         | -                |
| \$20,000 to \$39,999 . . . . .                                                        | 10                    | 8                     | 2                    | -                                   | -                         | -                |
| \$40,000 and over . . . . .                                                           | 3                     | 2                     | -                    | 1                                   | -                         | -                |

## Class 1-5 Farms

Table 24. Summary by Tenure of Operator and Type of Organization: 1969—Continued

| All farm operators                                             |             |             |             |            |  |
|----------------------------------------------------------------|-------------|-------------|-------------|------------|--|
|                                                                | Total       | Full owners | Part owners | Tenants    |  |
| Farm-Related Income                                            |             |             |             |            |  |
| Farms with farm-related income from—                           |             |             |             |            |  |
| Customwork and other agricultural services . . . . . farms . . | 10 268      | 5 147       | 3 989       | 1 132      |  |
| dollars . .                                                    | 9 354 482   | 4 075 502   | 4 166 200   | 1 112 780  |  |
| Number of farms with income of—                                |             |             |             |            |  |
| \$1 to \$249 . . . . .                                         | 4 395       | 2 389       | 1 548       | 458        |  |
| \$250 to \$499 . . . . .                                       | 1 989       | 1 003       | 775         | 211        |  |
| \$500 to \$999 . . . . .                                       | 1 733       | 837         | 688         | 208        |  |
| \$1,000 to \$4,999 . . . . .                                   | 1 841       | 783         | 843         | 215        |  |
| \$5,000 to \$9,999 . . . . .                                   | 196         | 93          | 77          | 26         |  |
| \$10,000 and over . . . . .                                    | 114         | 42          | 58          | 14         |  |
| Recreational services . . . . . farms . .                      |             |             |             |            |  |
| dollars . .                                                    | 1 055 163   | 439 138     | 526 177     | 89 848     |  |
| Number of farms with income of—                                |             |             |             |            |  |
| \$1 to \$249 . . . . .                                         | 462         | 307         | 131         | 24         |  |
| \$250 to \$499 . . . . .                                       | 79          | 54          | 22          | 3          |  |
| \$500 to \$999 . . . . .                                       | 75          | 50          | 24          | 1          |  |
| \$1,000 to \$4,999 . . . . .                                   | 91          | 67          | 21          | 3          |  |
| \$5,000 to \$9,999 . . . . .                                   | 13          | 8           | 2           | 3          |  |
| \$10,000 and over . . . . .                                    | 20          | 11          | 7           | 2          |  |
| Government farm programs . . . . . farms . .                   |             |             |             |            |  |
| dollars . .                                                    | 26 291      | 18 460      | 6 473       | 1 358      |  |
| Number of farms with income of—                                | 28 000 552  | 17 574 959  | 8 715 102   | 1 710 491  |  |
| \$1 to \$249 . . . . .                                         | 4 672       | 3 048       | 1 419       | 205        |  |
| \$250 to \$499 . . . . .                                       | 4 991       | 3 720       | 1 050       | 221        |  |
| \$500 to \$999 . . . . .                                       | 7 717       | 5 839       | 1 511       | 367        |  |
| \$1,000 to \$4,999 . . . . .                                   | 8 374       | 5 637       | 2 206       | 531        |  |
| \$5,000 to \$9,999 . . . . .                                   | 414         | 171         | 217         | 26         |  |
| \$10,000 and over . . . . .                                    | 123         | 45          | 70          | .8         |  |
| Farm Production Expenses                                       |             |             |             |            |  |
| Farm production expenses, total . . . . . farms . .            |             |             |             |            |  |
| dollars . .                                                    | 76 935      | 52 736      | 18 269      | 5 930      |  |
|                                                                | 989 298 002 | 567 802 976 | 340 997 507 | 80 497 519 |  |
| Number of farms with expenditures of—                          |             |             |             |            |  |
| \$1 to \$999 . . . . .                                         | 494         | 427         | 23          | 44         |  |
| \$1,000 to \$2,499 . . . . .                                   | 4 963       | 4 265       | 367         | 331        |  |
| \$2,500 to \$4,999 . . . . .                                   | 15 137      | 12 390      | 1 748       | 999        |  |
| \$5,000 to \$9,999 . . . . .                                   | 24 167      | 17 550      | 4 759       | 1 858      |  |
| \$10,000 to \$14,999 . . . . .                                 | 13 966      | 8 689       | 4 085       | 1 192      |  |
| \$15,000 to \$19,999 . . . . .                                 | 7 544       | 4 239       | 2 660       | 645        |  |
| \$20,000 to \$29,999 . . . . .                                 | 6 010       | 3 039       | 2 469       | 502        |  |
| \$30,000 to \$39,999 . . . . .                                 | 2 078       | 964         | 941         | 173        |  |
| \$40,000 to \$49,999 . . . . .                                 | 914         | 398         | 447         | 69         |  |
| \$50,000 and over . . . . .                                    | 1 662       | 775         | 770         | 117        |  |
| Items Purchased                                                |             |             |             |            |  |
| Livestock and poultry . . . . . farms . .                      |             |             |             |            |  |
| dollars . .                                                    | 37 312      | 24 135      | 10 050      | 3 127      |  |
|                                                                | 107 362 903 | 58 104 703  | 38 567 436  | 10 690 764 |  |
| Number of farms with expenditures of—                          |             |             |             |            |  |
| \$1 to \$499 . . . . .                                         | 14 473      | 10 058      | 3 344       | 1 071      |  |
| \$500 to \$999 . . . . .                                       | 6 260       | 4 083       | 1 686       | 491        |  |
| \$1,000 to \$4,999 . . . . .                                   | 12 065      | 7 442       | 3 524       | 1 099      |  |
| \$5,000 to \$9,999 . . . . .                                   | 2 490       | 1 453       | 781         | 256        |  |
| \$10,000 to \$14,999 . . . . .                                 | 819         | 444         | 281         | 94         |  |
| \$15,000 to \$19,999 . . . . .                                 | 384         | 227         | 117         | 40         |  |
| \$20,000 to \$29,999 . . . . .                                 | 381         | 219         | 124         | 38         |  |
| \$30,000 to \$39,999 . . . . .                                 | 161         | 77          | 68          | 16         |  |
| \$40,000 to \$49,999 . . . . .                                 | 92          | 51          | 34          | 7          |  |
| \$50,000 and over . . . . .                                    | 187         | 81          | 91          | 15         |  |
| Feed for livestock and poultry . . . . . farms . .             |             |             |             |            |  |
| dollars . .                                                    | 68 634      | 46 487      | 16 947      | 5 200      |  |
|                                                                | 202 110 476 | 123 548 071 | 63 216 876  | 15 345 529 |  |
| Number of farms with expenditures of—                          |             |             |             |            |  |
| \$1 to \$499 . . . . .                                         | 10 507      | 8 492       | 1 347       | 668        |  |
| \$500 to \$999 . . . . .                                       | 11 544      | 8 730       | 1 938       | 876        |  |
| \$1,000 to \$4,999 . . . . .                                   | 37 714      | 24 457      | 10 331      | 2 926      |  |
| \$5,000 to \$9,999 . . . . .                                   | 6 621       | 3 517       | 2 528       | 576        |  |
| \$10,000 to \$14,999 . . . . .                                 | 1 168       | 604         | 469         | 95         |  |
| \$15,000 to \$19,999 . . . . .                                 | 419         | 242         | 150         | 27         |  |
| \$20,000 to \$29,999 . . . . .                                 | 307         | 194         | 102         | 11         |  |
| \$30,000 to \$39,999 . . . . .                                 | 106         | 66          | 33          | 7          |  |
| \$40,000 to \$49,999 . . . . .                                 | 45          | 35          | 9           | 1          |  |
| \$50,000 and over . . . . .                                    | 203         | 150         | 40          | 13         |  |
| Commercially mixed formula                                     |             |             |             |            |  |
| feeds . . . . . farms . .                                      |             |             |             |            |  |
| tons . .                                                       | 48 147      | 32 419      | 11 856      | 3 872      |  |
| dollars . .                                                    | 1 124 852   | 712 660     | 329 597     | 82 595     |  |
|                                                                | 104 271 878 | 65 994 702  | 29 961 154  | 8 316 022  |  |
| Number of farms that purchased—                                |             |             |             |            |  |
| 1 to 49 tons . . . . .                                         | 44 310      | 30 152      | 10 545      | 3 613      |  |
| 50 to 99 tons . . . . .                                        | 2 518       | 1 424       | 913         | 181        |  |
| 100 to 199 tons . . . . .                                      | 800         | 460         | 282         | 58         |  |
| 200 to 499 tons . . . . .                                      | 345         | 246         | 89          | 10         |  |
| 500 to 799 tons . . . . .                                      | 67          | 52          | 13          | 2          |  |
| 800 to 999 tons . . . . .                                      | 32          | 24          | 6           | 2          |  |
| 1,000 tons and over . . . . .                                  | 75          | 61          | 8           | 6          |  |
| Number of farms with expenditures of—                          |             |             |             |            |  |
| \$1 to \$499 . . . . .                                         | 15 695      | 11 774      | 2 870       | 1 051      |  |
| \$500 to \$999 . . . . .                                       | 9 636       | 6 716       | 2 163       | 757        |  |
| \$1,000 to \$4,999 . . . . .                                   | 19 292      | 11 929      | 5 588       | 1 775      |  |
| \$5,000 to \$9,999 . . . . .                                   | 2 353       | 1 236       | 906         | 211        |  |
| \$10,000 to \$14,999 . . . . .                                 | 505         | 288         | 178         | 39         |  |
| \$15,000 to \$19,999 . . . . .                                 | 218         | 150         | 51          | 17         |  |
| \$20,000 to \$29,999 . . . . .                                 | 177         | 120         | 50          | 7          |  |
| \$30,000 and over . . . . .                                    | 271         | 206         | 50          | 15         |  |

## Class 1-5 Farms

Table 24. Summary by Tenure of Operator and Type of Organization: 1969-Continued

|                                                                      | Corporation, including family owned |                      |             |                          |                           |           |  |
|----------------------------------------------------------------------|-------------------------------------|----------------------|-------------|--------------------------|---------------------------|-----------|--|
|                                                                      | All organizations                   | Individual or family | Partnership | 10 or fewer shareholders | More than 10 shareholders | Other     |  |
| Farm-Related Income                                                  |                                     |                      |             |                          |                           |           |  |
| Farms with farm-related income from—                                 |                                     |                      |             |                          |                           |           |  |
| Customwork and other agricultural services . . . . . farms . . . . . | 10 268                              | 8 699                | 1 462       | 70                       | 7                         | 30        |  |
| dollars . . . . .                                                    | 9 354 482                           | 7 441 600            | 1 482 370   | 370 165                  | 43 745                    | 16 602    |  |
| Number of farms with income of—                                      |                                     |                      |             |                          |                           |           |  |
| \$1 to \$249 . . . . .                                               | 4 395                               | 3 809                | 562         | 12                       | 2                         | 10        |  |
| \$250 to \$499 . . . . .                                             | 1 989                               | 1 706                | 266         | 10                       | —                         | 7         |  |
| \$500 to \$999 . . . . .                                             | 1 733                               | 1 420                | 294         | 10                       | 1                         | 8         |  |
| \$1,000 to \$4,999 . . . . .                                         | 1 841                               | 1 520                | 292         | 23                       | 1                         | 5         |  |
| \$5,000 to \$9,999 . . . . .                                         | 196                                 | 162                  | 30          | 3                        | 1                         | —         |  |
| \$10,000 and over . . . . .                                          | 114                                 | 82                   | 18          | 12                       | 2                         | —         |  |
| Recreational services . . . . . farms . . . . .                      | 740                                 | 637                  | 87          | 11                       | —                         | 5         |  |
| dollars . . . . .                                                    | 1 055 163                           | 631 340              | 63 288      | 360 396                  | —                         | 139       |  |
| Number of farms with income of—                                      |                                     |                      |             |                          |                           |           |  |
| \$1 to \$249 . . . . .                                               | 462                                 | 397                  | 58          | 2                        | —                         | 5         |  |
| \$250 to \$499 . . . . .                                             | 79                                  | 65                   | 12          | 2                        | —                         | —         |  |
| \$500 to \$999 . . . . .                                             | 75                                  | 67                   | 8           | —                        | —                         | —         |  |
| \$1,000 to \$4,999 . . . . .                                         | 91                                  | 84                   | 6           | 1                        | —                         | —         |  |
| \$5,000 to \$9,999 . . . . .                                         | 13                                  | 12                   | 1           | —                        | —                         | —         |  |
| \$10,000 and over . . . . .                                          | 20                                  | 12                   | 2           | 6                        | —                         | —         |  |
| Government farm programs . . . . . farms . . . . .                   | 26 291                              | 23 090               | 2 931       | 158                      | 13                        | 99        |  |
| dollars . . . . .                                                    | 28 000 552                          | 23 446 784           | 3 911 645   | 501 378                  | 20 608                    | 120 137   |  |
| Number of farms with income of—                                      |                                     |                      |             |                          |                           |           |  |
| \$1 to \$249 . . . . .                                               | 4 672                               | 4 159                | 475         | 22                       | 1                         | 15        |  |
| \$250 to \$499 . . . . .                                             | 4 991                               | 4 459                | 503         | 12                       | 1                         | 16        |  |
| \$500 to \$999 . . . . .                                             | 7 717                               | 6 895                | 768         | 30                       | 4                         | 20        |  |
| \$1,000 to \$4,999 . . . . .                                         | 8 374                               | 7 168                | 1 084       | 68                       | 7                         | 47        |  |
| \$5,000 to \$9,999 . . . . .                                         | 414                                 | 330                  | 71          | 12                       | —                         | 1         |  |
| \$10,000 and over . . . . .                                          | 123                                 | 79                   | 30          | 14                       | —                         | —         |  |
| Farm Production Expenses                                             |                                     |                      |             |                          |                           |           |  |
| Farm production expenses, total . . . . . farms . . . . .            | 76 935                              | 67 096               | 8 964       | 507                      | 62                        | 306       |  |
| dollars . . . . .                                                    | 989 298 002                         | 777 803 644          | 140 182 482 | 51 503 483               | 15 992 476                | 3 815 917 |  |
| Number of farms with expenditures of—                                |                                     |                      |             |                          |                           |           |  |
| \$1 to \$999 . . . . .                                               | 494                                 | 438                  | 51          | 1                        | —                         | 4         |  |
| \$1,000 to \$2,499 . . . . .                                         | 4 963                               | 4 501                | 411         | 21                       | 1                         | 29        |  |
| \$2,500 to \$4,999 . . . . .                                         | 15 137                              | 13 573               | 1 478       | 17                       | 6                         | 63        |  |
| \$5,000 to \$9,999 . . . . .                                         | 24 167                              | 21 449               | 2 567       | 48                       | 8                         | 95        |  |
| \$10,000 to \$14,999 . . . . .                                       | 13 966                              | 12 207               | 1 668       | 36                       | 4                         | 51        |  |
| \$15,000 to \$19,999 . . . . .                                       | 7 544                               | 6 512                | 985         | 27                       | 2                         | 18        |  |
| \$20,000 to \$29,999 . . . . .                                       | 6 010                               | 5 086                | 850         | 47                       | 3                         | 24        |  |
| \$30,000 to \$39,999 . . . . .                                       | 2 078                               | 1 592                | 431         | 48                       | 1                         | 6         |  |
| \$40,000 to \$49,999 . . . . .                                       | 914                                 | 683                  | 197         | 27                       | 1                         | 6         |  |
| \$50,000 and over . . . . .                                          | 1 662                               | 1 055                | 326         | 235                      | 36                        | 10        |  |
| Items Purchased                                                      |                                     |                      |             |                          |                           |           |  |
| Livestock and poultry . . . . . farms . . . . .                      | 37 312                              | 32 261               | 4 700       | 196                      | 24                        | 131       |  |
| dollars . . . . .                                                    | 107 362 903                         | 80 414 906           | 18 286 092  | 6 642 481                | 1 598 375                 | 421 049   |  |
| Number of farms with expenditures of—                                |                                     |                      |             |                          |                           |           |  |
| \$1 to \$499 . . . . .                                               | 14 473                              | 12 698               | 1 702       | 21                       | 6                         | 46        |  |
| \$500 to \$999 . . . . .                                             | 6 260                               | 5 445                | 780         | 18                       | —                         | 17        |  |
| \$1,000 to \$4,999 . . . . .                                         | 12 065                              | 10 436               | 1 516       | 60                       | 2                         | 51        |  |
| \$5,000 to \$9,999 . . . . .                                         | 2 490                               | 2 120                | 337         | 20                       | 2                         | 11        |  |
| \$10,000 to \$14,999 . . . . .                                       | 819                                 | 663                  | 141         | 9                        | 2                         | 4         |  |
| \$15,000 to \$19,999 . . . . .                                       | 384                                 | 315                  | 64          | 4                        | 1                         | —         |  |
| \$20,000 to \$29,999 . . . . .                                       | 381                                 | 291                  | 73          | 12                       | 5                         | —         |  |
| \$30,000 to \$39,999 . . . . .                                       | 161                                 | 112                  | 34          | 14                       | 1                         | —         |  |
| \$40,000 to \$49,999 . . . . .                                       | 92                                  | 72                   | 14          | 5                        | —                         | 1         |  |
| \$50,000 and over . . . . .                                          | 187                                 | 109                  | 39          | 33                       | 5                         | 1         |  |
| Feed for livestock and poultry . . . . . farms . . . . .             | 68 634                              | 59 891               | 8 165       | 289                      | 30                        | 259       |  |
| dollars . . . . .                                                    | 202 110 476                         | 159 523 678          | 28 815 682  | 7 906 941                | 4 997 826                 | 866 349   |  |
| Number of farms with expenditures of—                                |                                     |                      |             |                          |                           |           |  |
| \$1 to \$499 . . . . .                                               | 10 507                              | 9 442                | 996         | 26                       | 1                         | 42        |  |
| \$500 to \$999 . . . . .                                             | 11 544                              | 10 254               | 1 225       | 11                       | 3                         | 51        |  |
| \$1,000 to \$4,999 . . . . .                                         | 37 714                              | 33 037               | 4 442       | 96                       | 9                         | 130       |  |
| \$5,000 to \$9,999 . . . . .                                         | 6 621                               | 5 475                | 1 076       | 41                       | 3                         | 26        |  |
| \$10,000 to \$14,999 . . . . .                                       | 1 168                               | 931                  | 218         | 17                       | —                         | 2         |  |
| \$15,000 to \$19,999 . . . . .                                       | 419                                 | 315                  | 84          | 14                       | —                         | 6         |  |
| \$20,000 to \$29,999 . . . . .                                       | 307                                 | 225                  | 61          | 18                       | 2                         | 1         |  |
| \$30,000 to \$39,999 . . . . .                                       | 106                                 | 70                   | 22          | 13                       | 1                         | —         |  |
| \$40,000 to \$49,999 . . . . .                                       | 45                                  | 31                   | 9           | 4                        | 1                         | —         |  |
| \$50,000 and over . . . . .                                          | 203                                 | 111                  | 32          | 49                       | 10                        | 1         |  |
| Commercially mixed formula feeds . . . . . farms . . . . .           | 48 147                              | 41 818               | 5 862       | 244                      | 28                        | 195       |  |
| tons . . . . .                                                       | 1 124 851                           | 841 316              | 151 493     | 65 271                   | 59 545                    | 7 226     |  |
| dollars . . . . .                                                    | 104 271 878                         | 78 813 126           | 14 976 230  | 5 636 166                | 4 347 319                 | 499 037   |  |
| Number of farms that purchased—                                      |                                     |                      |             |                          |                           |           |  |
| 1 to 49 tons . . . . .                                               | 44 310                              | 38 744               | 5 248       | 124                      | 15                        | 179       |  |
| 50 to 99 tons . . . . .                                              | 2 518                               | 2 067                | 408         | 34                       | —                         | 9         |  |
| 100 to 199 tons . . . . .                                            | 800                                 | 648                  | 124         | 20                       | 2                         | 6         |  |
| 200 to 499 tons . . . . .                                            | 345                                 | 255                  | 59          | 29                       | 2                         | —         |  |
| 500 to 799 tons . . . . .                                            | 67                                  | 38                   | 12          | 15                       | 2                         | —         |  |
| 800 to 999 tons . . . . .                                            | 32                                  | 22                   | 3           | 6                        | 1                         | —         |  |
| 1,000 tons and over . . . . .                                        | 75                                  | 44                   | 8           | 16                       | 6                         | 1         |  |
| Number of farms with expenditures of—                                |                                     |                      |             |                          |                           |           |  |
| \$1 to \$499 . . . . .                                               | 15 695                              | 14 066               | 1 526       | 33                       | 3                         | 67        |  |
| \$500 to \$999 . . . . .                                             | 9 636                               | 8 458                | 1 119       | 20                       | 2                         | 37        |  |
| \$1,000 to \$4,999 . . . . .                                         | 19 292                              | 16 521               | 2 605       | 77                       | 10                        | 79        |  |
| \$5,000 to \$9,999 . . . . .                                         | 2 353                               | 1 904                | 413         | 29                       | —                         | 7         |  |
| \$10,000 to \$14,999 . . . . .                                       | 505                                 | 396                  | 92          | 14                       | 1                         | 2         |  |
| \$15,000 to \$19,999 . . . . .                                       | 218                                 | 182                  | 29          | 4                        | 1                         | 2         |  |
| \$20,000 to \$29,999 . . . . .                                       | 177                                 | 124                  | 35          | 17                       | 1                         | —         |  |
| \$30,000 and over . . . . .                                          | 271                                 | 167                  | 43          | 50                       | 10                        | 1         |  |

## Class 1-5 Farms

Table 24. Summary by Tenure of Operator and Type of Organization: 1969—Continued

| All farm operators                                  |            |             |             |           |
|-----------------------------------------------------|------------|-------------|-------------|-----------|
|                                                     | Total      | Full owners | Part owners | Tenants   |
| Feed ingredients . . . . . farms . .                | 37 389     | 24 329      | 10 212      | 2 848     |
| tons . .                                            | 670 513    | 383 803     | 234 628     | 52 082    |
| dollars . .                                         | 50 797 601 | 29 497 265  | 17 449 259  | 3 851 077 |
| Number of farms that purchased—                     |            |             |             |           |
| 1 to 49 tons . . . . .                              | 35 161     | 23 143      | 9 355       | 2 663     |
| 50 to 99 tons . . . . .                             | 1 549      | 847         | 574         | 128       |
| 100 to 199 tons . . . . .                           | 468        | 231         | 199         | 38        |
| 200 to 499 tons . . . . .                           | 165        | 87          | 64          | 14        |
| 500 to 799 tons . . . . .                           | 25         | 15          | 8           | 2         |
| 800 to 999 tons . . . . .                           | 7          | 2           | 3           | 2         |
| 1,000 tons and over . . . . .                       | 14         | 4           | 9           | 1         |
| Number of farms with expenditures of—               |            |             |             |           |
| \$1 to \$499 . . . . .                              | 12 076     | 8 683       | 2 504       | 889       |
| \$500 to \$999 . . . . .                            | 8 840      | 6 022       | 2 153       | 665       |
| \$1,000 to \$1,999 . . . . .                        | 8 819      | 5 410       | 2 713       | 696       |
| \$2,000 to \$4,999 . . . . .                        | 6 431      | 3 616       | 2 313       | 502       |
| \$5,000 to \$9,999 . . . . .                        | 1 026      | 502         | 441         | 83        |
| \$10,000 and over . . . . .                         | 197        | 96          | 88          | 13        |
| Whole grains . . . . . farms . .                    | 32 807     | 21 746      | 8 930       | 2 131     |
| tons . .                                            | 1 015 167  | 604 830     | 341 801     | 68 536    |
| dollars . .                                         | 41 933 702 | 25 163 085  | 14 078 029  | 2 692 588 |
| Number of farms that purchased—                     |            |             |             |           |
| 1 to 49 tons . . . . .                              | 27 441     | 18 736      | 6 928       | 1 777     |
| 50 to 99 tons . . . . .                             | 3 727      | 2 133       | 1 346       | 248       |
| 100 to 199 tons . . . . .                           | 1 252      | 653         | 517         | 82        |
| 200 to 499 tons . . . . .                           | 315        | 181         | 117         | 17        |
| 500 to 799 tons . . . . .                           | 38         | 28          | 7           | 3         |
| 800 to 999 tons . . . . .                           | 11         | 4           | 5           | 2         |
| 1,000 tons and over . . . . .                       | 23         | 11          | 10          | 2         |
| Number of farms with expenditures of—               |            |             |             |           |
| \$1 to \$499 . . . . .                              | 12 612     | 8 941       | 2 810       | 861       |
| \$500 to \$999 . . . . .                            | 7 605      | 5 157       | 1 953       | 495       |
| \$1,000 to \$1,999 . . . . .                        | 6 812      | 4 352       | 2 047       | 413       |
| \$2,000 to \$4,999 . . . . .                        | 4 741      | 2 731       | 1 709       | 301       |
| \$5,000 to \$9,999 . . . . .                        | 811        | 438         | 328         | 45        |
| \$10,000 and over . . . . .                         | 226        | 127         | 83          | 16        |
| Hay, green chop, and silage . . . . . farms . .     | 9 431      | 5 816       | 2 770       | 845       |
| tons . .                                            | 434 991    | 239 574     | 152 306     | 43 111    |
| dollars . .                                         | 5 107 295  | 2 893 019   | 1 728 434   | 485 842   |
| Number of farms that purchased—                     |            |             |             |           |
| 1 to 49 tons . . . . .                              | 7 121      | 4 537       | 1 964       | 620       |
| 50 to 99 tons . . . . .                             | 1 269      | 728         | 411         | 130       |
| 100 to 199 tons . . . . .                           | 668        | 356         | 255         | 57        |
| 200 to 499 tons . . . . .                           | 291        | 161         | 101         | 29        |
| 500 to 999 tons . . . . .                           | 65         | 29          | 29          | 7         |
| 1,000 tons and over . . . . .                       | 17         | 5           | 10          | 2         |
| Number of farms with expenditures of—               |            |             |             |           |
| \$1 to \$499 . . . . .                              | 6 501      | 4 129       | 1 800       | 572       |
| \$500 to \$999 . . . . .                            | 1 630      | 970         | 516         | 144       |
| \$1,000 to \$1,999 . . . . .                        | 836        | 464         | 289         | 83        |
| \$2,000 to \$4,999 . . . . .                        | 393        | 225         | 133         | 35        |
| \$5,000 to \$9,999 . . . . .                        | 61         | 24          | 26          | 11        |
| \$10,000 and over . . . . .                         | 10         | 4           | 6           | -         |
| Seeds, bulbs, plants, and trees . . . . . farms . . | 67 782     | 45 055      | 17 255      | 5 472     |
| dollars . .                                         | 27 076 243 | 14 463 302  | 9 990 071   | 2 622 870 |
| Number of farms with expenditures of—               |            |             |             |           |
| \$1 to \$499 . . . . .                              | 55 055     | 38 734      | 12 146      | 4 175     |
| \$500 to \$999 . . . . .                            | 9 682      | 5 135       | 3 587       | 960       |
| \$1,000 to \$4,999 . . . . .                        | 2 812      | 1 104       | 1 398       | 310       |
| \$5,000 to \$9,999 . . . . .                        | 123        | 49          | 60          | 14        |
| \$10,000 and over . . . . .                         | 110        | 33          | 64          | 13        |
| Commercial fertilizer purchased . . . . . farms . . | 64 084     | 42 106      | 16 803      | 5 175     |
| dollars . .                                         | 48 843 351 | 23 894 969  | 20 207 791  | 4 740 591 |
| Number of farms with expenditures of—               |            |             |             |           |
| \$1 to \$499 . . . . .                              | 38 240     | 28 013      | 7 517       | 2 710     |
| \$500 to \$999 . . . . .                            | 13 658     | 8 284       | 4 119       | 1 255     |
| \$1,000 to \$4,999 . . . . .                        | 11 225     | 5 542       | 4 559       | 1 124     |
| \$5,000 to \$9,999 . . . . .                        | 684        | 210         | 419         | 55        |
| \$10,000 to \$19,999 . . . . .                      | 199        | 46          | 130         | 23        |
| \$20,000 and over . . . . .                         | 78         | 11          | 59          | 8         |
| Commercial fertilizer used . . . . . farms . .      | 58 895     | 38 129      | 15 950      | 4 816     |
| acres fertilized . .                                | 3 724 254  | 1 867 063   | 1 481 465   | 375 726   |
| dry materials, tons . .                             | 529 895    | 260 852     | 219 230     | 49 813    |
| liquid or gas materials, tons . .                   | 76 753     | 28 207      | 38 698      | 9 848     |
| Number of farms by tons of dry material used:       |            |             |             |           |
| 1 to 49 tons . . . . .                              | 57 416     | 37 526      | 15 228      | 4 662     |
| 50 to 99 tons . . . . .                             | 699        | 216         | 420         | 63        |
| 100 to 199 tons . . . . .                           | 200        | 56          | 128         | 16        |
| 200 to 499 tons . . . . .                           | 68         | 11          | 47          | 10        |
| 500 to 999 tons . . . . .                           | 13         | 4           | 9           | -         |
| 1,000 tons and over . . . . .                       | 4          | -           | 3           | 1         |
| Number of farms by tons of liquid material used:    |            |             |             |           |
| 1 to 9 tons . . . . .                               | 10 559     | 6 110       | 3 258       | 1 191     |
| 10 to 49 tons . . . . .                             | 1 553      | 599         | 743         | 211       |
| 50 to 99 tons . . . . .                             | 123        | 22          | 89          | 12        |
| 100 to 199 tons . . . . .                           | 34         | 8           | 22          | 4         |
| 200 to 499 tons . . . . .                           | 16         | 3           | 13          | -         |
| 500 tons and over . . . . .                         | 3          | -           | 2           | 1         |

## Class 1-5 Farms

Table 24. Summary by Tenure of Operator and Type of Organization: 1969-Continued

|                                                     | All organizations | Individual or family | Partnership | Corporation, including family owned |                           | Other   |
|-----------------------------------------------------|-------------------|----------------------|-------------|-------------------------------------|---------------------------|---------|
|                                                     |                   |                      |             | 10 or fewer shareholders            | More than 10 shareholders |         |
| Feed ingredients . . . . . farms . .                | 37 389            | 32 559               | 4 552       | 125                                 | 13                        | 140     |
| tons . .                                            | 670 513           | 555 861              | 97 336      | 10 045                              | 4 200                     | 3 071   |
| dollars . .                                         | 50 797 601        | 41 817 307           | 7 575 949   | 886 419                             | 320 953                   | 196 973 |
| Number of farms that purchased—                     |                   |                      |             |                                     |                           |         |
| 1 to 49 tons . . . . .                              | 35 161            | 30 748               | 4 185       | 92                                  | 7                         | 129     |
| 50 to 99 tons . . . . .                             | 1 549             | 1 284                | 241         | 15                                  | 2                         | 7       |
| 100 to 199 tons . . . . .                           | 468               | 369                  | 90          | 6                                   | 1                         | 2       |
| 200 to 499 tons . . . . .                           | 165               | 126                  | 30          | 7                                   | 1                         | 1       |
| 500 to 799 tons . . . . .                           | 25                | 19                   | 2           | 3                                   | 1                         | —       |
| 800 to 999 tons . . . . .                           | 7                 | 4                    | 1           | 1                                   | —                         | 1       |
| 1,000 tons and over . . . . .                       | 14                | 9                    | 3           | 1                                   | 1                         | —       |
| Number of farms with expenditures of—               |                   |                      |             |                                     |                           |         |
| \$1 to \$499 . . . . .                              | 12 076            | 10 692               | 1 316       | 14                                  | 1                         | 53      |
| \$500 to \$999 . . . . .                            | 8 840             | 7 775                | 1 019       | 16                                  | 2                         | 28      |
| \$1,000 to \$1,999 . . . . .                        | 8 819             | 7 694                | 1 059       | 34                                  | 3                         | 29      |
| \$2,000 to \$4,999 . . . . .                        | 6 431             | 5 454                | 916         | 37                                  | 1                         | 23      |
| \$5,000 to \$9,999 . . . . .                        | 1 026             | 810                  | 198         | 8                                   | 4                         | 6       |
| \$10,000 and over . . . . .                         | 197               | 134                  | 44          | 16                                  | 2                         | 1       |
| Whole grains . . . . . farms . .                    | 32 807            | 28 883               | 3 683       | 116                                 | 13                        | 112     |
| tons . .                                            | 1 015 167         | 838 152              | 139 481     | 26 295                              | 7 632                     | 3 607   |
| dollars . .                                         | 41 933 702        | 34 608 012           | 5 589 850   | 1 271 025                           | 315 154                   | 149 661 |
| Number of farms that purchased—                     |                   |                      |             |                                     |                           |         |
| 1 to 49 tons . . . . .                              | 27 441            | 24 343               | 2 942       | 57                                  | 9                         | 90      |
| 50 to 99 tons . . . . .                             | 3 727             | 3 243                | 449         | 22                                  | —                         | 13      |
| 100 to 199 tons . . . . .                           | 1 252             | 1 031                | 205         | 8                                   | 1                         | 7       |
| 200 to 499 tons . . . . .                           | 315               | 224                  | 77          | 12                                  | —                         | 2       |
| 500 to 799 tons . . . . .                           | 38                | 28                   | 4           | 6                                   | —                         | —       |
| 800 to 999 tons . . . . .                           | 11                | 5                    | 1           | 3                                   | 2                         | —       |
| 1,000 tons and over . . . . .                       | 23                | 9                    | 5           | 8                                   | 1                         | —       |
| Number of farms with expenditures of—               |                   |                      |             |                                     |                           |         |
| \$1 to \$499 . . . . .                              | 12 612            | 11 199               | 1 339       | 25                                  | 5                         | 44      |
| \$500 to \$999 . . . . .                            | 7 605             | 6 727                | 839         | 14                                  | 2                         | 23      |
| \$1,000 to \$1,999 . . . . .                        | 6 812             | 6 021                | 747         | 20                                  | 2                         | 22      |
| \$2,000 to \$4,999 . . . . .                        | 4 741             | 4 154                | 550         | 21                                  | —                         | 16      |
| \$5,000 to \$9,999 . . . . .                        | 811               | 635                  | 159         | 10                                  | 1                         | 6       |
| \$10,000 and over . . . . .                         | 226               | 147                  | 49          | 26                                  | 3                         | 1       |
| Hay, green chop, and silage . . . . . farms . .     | 9 431             | 8 264                | 1 082       | 48                                  | 2                         | 35      |
| tons . .                                            | 434 992           | 366 996              | 57 518      | 8 091                               | 941                       | 1 446   |
| dollars . .                                         | 5 107 295         | 4 285 233            | 673 653     | 113 331                             | 14 400                    | 20 678  |
| Number of farms that purchased—                     |                   |                      |             |                                     |                           |         |
| 1 to 49 tons . . . . .                              | 7 121             | 6 304                | 767         | 24                                  | —                         | 26      |
| 50 to 99 tons . . . . .                             | 1 269             | 1 108                | 152         | 6                                   | —                         | 3       |
| 100 to 199 tons . . . . .                           | 668               | 547                  | 106         | 9                                   | —                         | 6       |
| 200 to 499 tons . . . . .                           | 291               | 236                  | 48          | 6                                   | 1                         | —       |
| 500 to 999 tons . . . . .                           | 65                | 57                   | 6           | 1                                   | 1                         | —       |
| 1,000 tons and over . . . . .                       | 17                | 12                   | 3           | 2                                   | —                         | —       |
| Number of farms with expenditures of—               |                   |                      |             |                                     |                           |         |
| \$1 to \$499 . . . . .                              | 6 501             | 5 780                | 677         | 20                                  | —                         | 24      |
| \$500 to \$999 . . . . .                            | 1 630             | 1 395                | 222         | 7                                   | —                         | 6       |
| \$1,000 to \$1,999 . . . . .                        | 836               | 715                  | 111         | 8                                   | —                         | 2       |
| \$2,000 to \$4,999 . . . . .                        | 393               | 318                  | 62          | 9                                   | 1                         | 3       |
| \$5,000 to \$9,999 . . . . .                        | 61                | 50                   | 9           | 1                                   | 1                         | —       |
| \$10,000 and over . . . . .                         | 10                | 6                    | 1           | 3                                   | —                         | —       |
| Seeds, bulbs, plants, and trees . . . . . farms . . | 67 782            | 58 924               | 8 204       | 359                                 | 46                        | 249     |
| dollars . .                                         | 27 076 243        | 20 090 045           | 3 767 844   | 2 104 676                           | 1 016 131                 | 97 547  |
| Number of farms with expenditures of—               |                   |                      |             |                                     |                           |         |
| \$1 to \$499 . . . . .                              | 55 055            | 48 660               | 6 057       | 130                                 | 18                        | 190     |
| \$500 to \$999 . . . . .                            | 9 682             | 8 043                | 1 533       | 59                                  | 4                         | 43      |
| \$1,000 to \$4,999 . . . . .                        | 2 812             | 2 117                | 580         | 92                                  | 7                         | 16      |
| \$5,000 to \$9,999 . . . . .                        | 123               | 69                   | 21          | 29                                  | 4                         | —       |
| \$10,000 and over . . . . .                         | 110               | 35                   | 13          | 49                                  | 13                        | —       |
| Commercial fertilizer purchased . . . . . farms . . | 64 084            | 55 458               | 7 917       | 413                                 | 49                        | 247     |
| dollars . .                                         | 48 843 351        | 37 673 945           | 7 852 705   | 2 354 085                           | 779 056                   | 183 560 |
| Number of farms with expenditures of—               |                   |                      |             |                                     |                           |         |
| \$1 to \$499 . . . . .                              | 38 240            | 33 946               | 4 035       | 100                                 | 12                        | 147     |
| \$500 to \$999 . . . . .                            | 13 658            | 11 742               | 1 794       | 68                                  | 6                         | 48      |
| \$1,000 to \$4,999 . . . . .                        | 11 225            | 9 157                | 1 878       | 130                                 | 11                        | 49      |
| \$5,000 to \$9,999 . . . . .                        | 684               | 478                  | 160         | 40                                  | 3                         | 3       |
| \$10,000 to \$19,999 . . . . .                      | 199               | 112                  | 36          | 45                                  | 6                         | —       |
| \$20,000 and over . . . . .                         | 78                | 23                   | 14          | 30                                  | 11                        | —       |
| Commercial fertilizer used . . . . . farms . .      | 58 895            | 50 923               | 7 304       | 397                                 | 47                        | 224     |
| acres fertilized . . . . .                          | 3 724 254         | 2 942 777            | 587 496     | 116 049                             | 63 046                    | 14 886  |
| dry materials, tons . . . . .                       | 529 894           | 410 164              | 82 353      | 27 343                              | 8 050                     | 1 984   |
| liquid or gas materials, tons . . . . .             | 76 754            | 53 723               | 14 088      | 6 057                               | 2 561                     | 325     |
| Number of farms by tons of dry material used:       |                   |                      |             |                                     |                           |         |
| 1 to 49 tons . . . . .                              | 57 416            | 49 888               | 7 008       | 277                                 | 26                        | 217     |
| 50 to 99 tons . . . . .                             | 699               | 481                  | 166         | 43                                  | 5                         | 4       |
| 100 to 199 tons . . . . .                           | 200               | 115                  | 42          | 40                                  | 2                         | 1       |
| 200 to 499 tons . . . . .                           | 68                | 26                   | 8           | 26                                  | 8                         | —       |
| 500 to 999 tons . . . . .                           | 13                | 4                    | 1           | 4                                   | 4                         | —       |
| 1,000 tons and over . . . . .                       | 4                 | —                    | —           | 2                                   | 2                         | —       |
| Number of farms by tons of liquid material used:    |                   |                      |             |                                     |                           |         |
| 1 to 9 tons . . . . .                               | 10 559            | 9 004                | 1 439       | 58                                  | 3                         | 55      |
| 10 to 49 tons . . . . .                             | 1 553             | 1 182                | 308         | 49                                  | 6                         | 8       |
| 50 to 99 tons . . . . .                             | 123               | 73                   | 38          | 11                                  | 1                         | —       |
| 100 to 199 tons . . . . .                           | 34                | 17                   | 7           | 9                                   | 1                         | —       |
| 200 to 499 tons . . . . .                           | 16                | 6                    | 1           | 4                                   | 5                         | —       |
| 500 tons and over . . . . .                         | 3                 | —                    | —           | 2                                   | 1                         | —       |

## Class 1-5 Farms

Table 24. Summary by Tenure of Operator and Type of Organization: 1969-Continued

|                                                                          |           | All farm operators |             |             |           |
|--------------------------------------------------------------------------|-----------|--------------------|-------------|-------------|-----------|
|                                                                          |           | Total              | Full owners | Part owners | Tenants   |
| Lime .....                                                               | farms..   | 10 842             | 6 900       | 3 297       | 645       |
|                                                                          | tons..    | 576 329            | 325 970     | 208 932     | 41 427    |
|                                                                          | dollars.. | 2 448 219          | 1 418 252   | 882 759     | 147 208   |
| Number of farms that used—                                               |           |                    |             |             |           |
| 1 to 49 tons .....                                                       |           | 7 262              | 4 856       | 2 015       | 391       |
| 50 to 99 tons .....                                                      |           | 2 167              | 1 282       | 745         | 140       |
| 100 to 199 tons .....                                                    |           | 979                | 562         | 342         | 75        |
| 200 to 499 tons .....                                                    |           | 370                | 172         | 163         | 35        |
| 500 to 999 tons .....                                                    |           | 49                 | 25          | 22          | 2         |
| 1,000 tons and over .....                                                |           | 15                 | 3           | 10          | 2         |
| Number of farms with expenditures of—                                    |           |                    |             |             |           |
| \$1 to \$499 .....                                                       |           | 9 821              | 6 366       | 2 869       | 586       |
| \$500 to \$999 .....                                                     |           | 734                | 395         | 296         | 43        |
| \$1,000 to \$4,999 .....                                                 |           | 281                | 139         | 128         | 14        |
| \$5,000 to \$9,999 .....                                                 |           | 4                  | -           | 2           | 2         |
| \$10,000 and over .....                                                  |           | 2                  | -           | 2           | -         |
| Other agricultural chemicals<br>(see text) .....                         | farms..   | 50 538             | 32 001      | 14 166      | 4 371     |
|                                                                          | dollars.. | 15 122 279         | 7 001 120   | 6 427 466   | 1 693 693 |
| Number of farms with expenditures of—                                    |           |                    |             |             |           |
| \$1 to \$499 .....                                                       |           | 44 294             | 29 277      | 11 388      | 3 629     |
| \$500 to \$999 .....                                                     |           | 3 857              | 1 830       | 1 561       | 466       |
| \$1,000 to \$4,999 .....                                                 |           | 2 165              | 830         | 1 082       | 253       |
| \$5,000 to \$9,999 .....                                                 |           | 153                | 44          | 95          | 14        |
| \$10,000 to \$14,999 .....                                               |           | 30                 | 10          | 19          | 1         |
| \$15,000 to \$19,999 .....                                               |           | 17                 | 6           | 7           | 4         |
| \$20,000 and over .....                                                  |           | 22                 | 4           | 14          | .4        |
| Gasoline and other petroleum fuel<br>and oil for the farm business ..... | farms..   | 76 818             | 52 642      | 18 260      | 5 916     |
|                                                                          | dollars.. | 55 728 003         | 32 997 633  | 18 167 319  | 4 563 051 |
| Number of farms with expenditures of—                                    |           |                    |             |             |           |
| \$1 to \$499 .....                                                       |           | 33 032             | 26 192      | 4 572       | 2 268     |
| \$500 to \$999 .....                                                     |           | 28 667             | 18 839      | 7 481       | 2 347     |
| \$1,000 to \$4,999 .....                                                 |           | 14 799             | 7 496       | 6 030       | 1 273     |
| \$5,000 to \$9,999 .....                                                 |           | 250                | 90          | 140         | 20        |
| \$10,000 and over .....                                                  |           | 70                 | 25          | 37          | 8         |
| Gasoline .....                                                           | farms..   | 76 127             | 52 180      | 18 108      | 5 839     |
|                                                                          | dollars.. | 41 977 827         | 25 551 112  | 13 080 775  | 3 345 940 |
| Number of farms with expenditures of—                                    |           |                    |             |             |           |
| \$1 to \$499 .....                                                       |           | 41 965             | 32 000      | 6 942       | 3 023     |
| \$500 to \$999 .....                                                     |           | 25 721             | 16 035      | 7 548       | 2 138     |
| \$1,000 to \$1,999 <sup>1</sup> .....                                    |           | 8 333              | 4 099       | 3 565       | 669       |
| \$2,000 to \$4,999 <sup>2</sup> .....                                    |           | 91                 | 38          | 45          | 8         |
| \$5,000 and over <sup>3</sup> .....                                      |           | 17                 | 8           | 8           | 1         |
| Diesel oil .....                                                         | farms..   | 21 086             | 11 837      | 7 245       | 2 004     |
|                                                                          | dollars.. | 5 345 105          | 2 441 817   | 2 403 673   | 499 615   |
| Number of farms with expenditures of—                                    |           |                    |             |             |           |
| \$1 to \$499 .....                                                       |           | 18 741             | 10 917      | 6 025       | 1 799     |
| \$500 to \$999 .....                                                     |           | 1 694              | 703         | 840         | 151       |
| \$1,000 to \$1,999 <sup>1</sup> .....                                    |           | 627                | 210         | 366         | 51        |
| \$2,000 to \$4,999 <sup>2</sup> .....                                    |           | 21                 | 6           | 12          | 3         |
| \$5,000 and over <sup>3</sup> .....                                      |           | 3                  | 1           | 2           | -         |
| LP gas, butane, and propane .....                                        | farms..   | 13 877             | 8 502       | 4 096       | 1 279     |
|                                                                          | dollars.. | 2 876 522          | 1 553 823   | 1 040 517   | 282 182   |
| Number of farms with expenditures of—                                    |           |                    |             |             |           |
| \$1 to \$99 .....                                                        |           | 7 350              | 4 835       | 1 858       | 657       |
| \$100 to \$499 .....                                                     |           | 5 234              | 3 028       | 1 706       | 500       |
| \$500 to \$999 .....                                                     |           | 836                | 422         | 335         | 79        |
| \$1,000 to \$2,999 .....                                                 |           | 396                | 182         | 176         | 38        |
| \$3,000 and over .....                                                   |           | 61                 | 35          | 21          | 5         |
| Motor oil, grease, piped gas,<br>kerosene, and fuel oil .....            | farms..   | 76 772             | 52 604      | 18 255      | 5 913     |
|                                                                          | dollars.. | 5 528 549          | 3 450 881   | 1 642 354   | 435 314   |
| Number of farms with expenditures of—                                    |           |                    |             |             |           |
| \$1 to \$99 .....                                                        |           | 60 663             | 43 251      | 12 849      | 4 563     |
| \$100 to \$499 .....                                                     |           | 15 575             | 9 074       | 5 194       | 1 307     |
| \$500 to \$999 .....                                                     |           | 394                | 198         | 165         | 31        |
| \$1,000 to \$2,999 .....                                                 |           | 114                | 61          | 43          | 10        |
| \$3,000 and over .....                                                   |           | 26                 | 20          | 4           | 2         |
| Hired farm labor .....                                                   | farms..   | 41 998             | 26 902      | 12 116      | 2 980     |
|                                                                          | dollars.. | 66 062 906         | 36 005 316  | 25 412 121  | 4 645 469 |
| Number of farms with expenditures of—                                    |           |                    |             |             |           |
| \$1 to \$499 .....                                                       |           | 20 927             | 14 271      | 4 959       | 1 697     |
| \$500 to \$999 .....                                                     |           | 8 461              | 5 440       | 2 479       | 542       |
| \$1,000 to \$4,999 .....                                                 |           | 10 482             | 6 112       | 3 742       | 628       |
| \$5,000 to \$9,999 .....                                                 |           | 1 331              | 651         | 623         | 57        |
| \$10,000 to \$14,999 .....                                               |           | 302                | 158         | 126         | 18        |
| \$15,000 to \$19,999 .....                                               |           | 149                | 87          | 54          | 8         |
| \$20,000 to \$29,999 .....                                               |           | 126                | 72          | 44          | 10        |
| \$30,000 to \$39,999 .....                                               |           | 69                 | 41          | 23          | 5         |
| \$40,000 to \$49,999 .....                                               |           | 44                 | 17          | 22          | 5         |
| \$50,000 and over .....                                                  |           | 107                | 53          | 44          | 10        |
| Workers by number of days worked:                                        |           |                    |             |             |           |
| 150 days or more .....                                                   | farms..   | 8 942              | 5 030       | 3 350       | 562       |
|                                                                          | workers.. | 14 588             | 7 895       | 5 745       | 948       |
| Less than 150 days .....                                                 | farms..   | 36 653             | 23 747      | 10 244      | 2 662     |
|                                                                          | workers.. | 120 433            | 75 574      | 37 030      | 7 829     |

The data tabulated are for: <sup>1</sup>\$1,000 to \$4,999; <sup>2</sup>\$5,000 to \$9,999; <sup>3</sup>\$10,000 and over. Data for the intended frequency distributions are scheduled for later tabulation.

## Class 1-5 Farms

Table 24. Summary by Tenure of Operator and Type of Organization: 1969—Continued

|                                                                                |  | All organizations | Individual or family | Partnership | Corporation, including family owned |                           | Other   |
|--------------------------------------------------------------------------------|--|-------------------|----------------------|-------------|-------------------------------------|---------------------------|---------|
|                                                                                |  |                   |                      |             | 10 or fewer shareholders            | More than 10 shareholders |         |
| Lime.....farms..                                                               |  | 10 842            | 9 333                | 1 375       | 87                                  | 12                        | 35      |
| tons..                                                                         |  | 576 329           | 460 470              | 85 714      | 21 797                              | 6 726                     | 1 622   |
| dollars..                                                                      |  | 2 448 219         | 1 982 201            | 341 027     | 94 805                              | 23 988                    | 6 198   |
| Number of farms that used—                                                     |  |                   |                      |             |                                     |                           |         |
| 1 to 49 tons.....                                                              |  | 7 262             | 6 382                | 828         | 24                                  | 3                         | 25      |
| 50 to 99 tons.....                                                             |  | 2 167             | 1 839                | 310         | 11                                  | 1                         | 6       |
| 100 to 199 tons.....                                                           |  | 979               | 806                  | 156         | 13                                  | 2                         | 2       |
| 200 to 499 tons.....                                                           |  | 370               | 273                  | 68          | 25                                  | 2                         | 2       |
| 500 to 999 tons.....                                                           |  | 49                | 26                   | 11          | 11                                  | 1                         | —       |
| 1,000 tons and over.....                                                       |  | 15                | 7                    | 2           | 3                                   | 3                         | —       |
| Number of farms with expenditures of—                                          |  |                   |                      |             |                                     |                           |         |
| \$1 to \$499.....                                                              |  | 9 821             | 8 518                | 1 226       | 41                                  | 4                         | 32      |
| \$500 to \$999.....                                                            |  | 734               | 614                  | 109         | 7                                   | 1                         | 3       |
| \$1,000 to \$4,999.....                                                        |  | 281               | 200                  | 40          | 37                                  | 4                         | —       |
| \$5,000 to \$9,999.....                                                        |  | 4                 | —                    | —           | 1                                   | 3                         | —       |
| \$10,000 and over.....                                                         |  | 2                 | 1                    | —           | 1                                   | —                         | —       |
| Other agricultural chemicals<br>(see text).....farms..                         |  | 50 538            | 43 475               | 6 426       | 385                                 | 46                        | 206     |
| dollars..                                                                      |  | 15 122 279        | 10 943 599           | 2 481 874   | 1 197 026                           | 435 556                   | 64 224  |
| Number of farms with expenditures of—                                          |  |                   |                      |             |                                     |                           |         |
| \$1 to \$499.....                                                              |  | 44 294            | 38 738               | 5 210       | 150                                 | 18                        | 178     |
| \$500 to \$999.....                                                            |  | 3 857             | 3 071                | 711         | 54                                  | 6                         | 15      |
| \$1,000 to \$4,999.....                                                        |  | 2 165             | 1 574                | 468         | 106                                 | 5                         | 12      |
| \$5,000 to \$9,999.....                                                        |  | 153               | 70                   | 30          | 46                                  | 6                         | 1       |
| \$10,000 to \$14,999.....                                                      |  | 30                | 12                   | 4           | 11                                  | 3                         | —       |
| \$15,000 to \$19,999.....                                                      |  | 17                | 5                    | 2           | 9                                   | 1                         | —       |
| \$20,000 and over.....                                                         |  | 22                | 5                    | 1           | 9                                   | 7                         | —       |
| Gasoline and other petroleum fuel<br>and oil for the farm business.....farms.. |  | 76 818            | 67 004               | 8 950       | 499                                 | 62                        | 303     |
| dollars..                                                                      |  | 55 728 003        | 45 734 332           | 8 023 331   | 1 485 444                           | 276 447                   | 208 449 |
| Number of farms with expenditures of—                                          |  |                   |                      |             |                                     |                           |         |
| \$1 to \$499.....                                                              |  | 33 032            | 29 789               | 2 996       | 97                                  | 8                         | 142     |
| \$500 to \$999.....                                                            |  | 28 667            | 25 161               | 3 313       | 83                                  | 13                        | 97      |
| \$1,000 to \$4,999.....                                                        |  | 14 799            | 11 889               | 2 588       | 234                                 | 24                        | 64      |
| \$5,000 to \$9,999.....                                                        |  | 250               | 142                  | 43          | 55                                  | 10                        | —       |
| \$10,000 and over.....                                                         |  | 70                | 23                   | 10          | 30                                  | 7                         | —       |
| Gasoline.....farms..                                                           |  | 76 127            | 66 400               | 8 872       | 493                                 | 61                        | 301     |
| dollars..                                                                      |  | 41 977 827        | 35 069 375           | 5 821 651   | 778 585                             | 153 082                   | 155 134 |
| Number of farms with<br>expenditures of—                                       |  |                   |                      |             |                                     |                           |         |
| \$1 to \$499.....                                                              |  | 41 965            | 37 568               | 4 068       | 133                                 | 16                        | 180     |
| \$500 to \$999.....                                                            |  | 25 721            | 22 283               | 3 223       | 118                                 | 13                        | 84      |
| \$1,000 to \$1,999 <sup>1</sup> .....                                          |  | 8 333             | 6 492                | 1 567       | 214                                 | 23                        | 37      |
| \$2,000 to \$4,999 <sup>2</sup> .....                                          |  | 91                | 49                   | 13          | 23                                  | 6                         | —       |
| \$5,000 and over <sup>3</sup> .....                                            |  | 17                | 8                    | 1           | 5                                   | 3                         | —       |
| Diesel oil.....farms..                                                         |  | 21 086            | 17 598               | 3 133       | 242                                 | 29                        | 84      |
| dollars..                                                                      |  | 5 345 105         | 4 020 997            | 950 222     | 295 624                             | 58 678                    | 19 584  |
| Number of farms with<br>expenditures of—                                       |  |                   |                      |             |                                     |                           |         |
| \$1 to \$499.....                                                              |  | 18 741            | 15 900               | 2 646       | 109                                 | 12                        | 74      |
| \$500 to \$999.....                                                            |  | 1 694             | 1 286                | 347         | 46                                  | 7                         | 8       |
| \$1,000 to \$1,999 <sup>1</sup> .....                                          |  | 627               | 406                  | 136         | 78                                  | 5                         | 2       |
| \$2,000 to \$4,999 <sup>2</sup> .....                                          |  | 21                | 6                    | 3           | 8                                   | 4                         | —       |
| \$5,000 and over <sup>3</sup> .....                                            |  | 3                 | —                    | 1           | 1                                   | 1                         | —       |
| LP gas, butane, and propane.....farms..                                        |  | 13 877            | 11 713               | 1 893       | 190                                 | 17                        | 64      |
| dollars..                                                                      |  | 2 876 522         | 2 123 530            | 477 643     | 231 936                             | 31 355                    | 12 058  |
| Number of farms with<br>expenditures of—                                       |  |                   |                      |             |                                     |                           |         |
| \$1 to \$99.....                                                               |  | 7 350             | 6 430                | 864         | 23                                  | 2                         | 31      |
| \$100 to \$499.....                                                            |  | 5 234             | 4 340                | 790         | 73                                  | 5                         | 26      |
| \$500 to \$999.....                                                            |  | 836               | 644                  | 147         | 39                                  | 2                         | 4       |
| \$1,000 to \$2,999.....                                                        |  | 396               | 272                  | 81          | 34                                  | 6                         | 3       |
| \$3,000 and over.....                                                          |  | 61                | 27                   | 11          | 21                                  | 2                         | —       |
| Motor oil, grease, piped gas,<br>kerosene, and fuel oil.....farms..            |  | 76 772            | 66 962               | 8 947       | 499                                 | 61                        | 303     |
| dollars..                                                                      |  | 5 528 549         | 4 520 430            | 773 815     | 179 299                             | 33 332                    | 21 673  |
| Number of farms with<br>expenditures of—                                       |  |                   |                      |             |                                     |                           |         |
| \$1 to \$99.....                                                               |  | 60 663            | 53 748               | 6 443       | 204                                 | 28                        | 240     |
| \$100 to \$499.....                                                            |  | 15 575            | 12 883               | 2 397       | 215                                 | 20                        | 60      |
| \$500 to \$999.....                                                            |  | 394               | 254                  | 86          | 48                                  | 5                         | 1       |
| \$1,000 to \$2,999.....                                                        |  | 114               | 64                   | 18          | 25                                  | 5                         | 2       |
| \$3,000 and over.....                                                          |  | 26                | 13                   | 3           | 7                                   | 3                         | —       |
| Hired farm labor.....farms..                                                   |  | 41 998            | 36 565               | 4 766       | 449                                 | 55                        | 163     |
| dollars..                                                                      |  | 66 062 906        | 43 028 616           | 8 148 853   | 11 909 234                          | 2 608 123                 | 368 080 |
| Number of farms with expenditures of—                                          |  |                   |                      |             |                                     |                           |         |
| \$1 to \$499.....                                                              |  | 20 927            | 18 554               | 2 242       | 46                                  | 7                         | 78      |
| \$500 to \$999.....                                                            |  | 8 461             | 7 442                | 957         | 24                                  | 4                         | 34      |
| \$1,000 to \$4,999.....                                                        |  | 10 482            | 9 155                | 1 217       | 71                                  | 8                         | 31      |
| \$5,000 to \$9,999.....                                                        |  | 1 331             | 1 022                | 225         | 63                                  | 10                        | 11      |
| \$10,000 to \$14,999.....                                                      |  | 302               | 198                  | 45          | 54                                  | 2                         | 3       |
| \$15,000 to \$19,999.....                                                      |  | 149               | 76                   | 31          | 38                                  | 2                         | 2       |
| \$20,000 to \$29,999.....                                                      |  | 126               | 58                   | 19          | 43                                  | 4                         | 2       |
| \$30,000 to \$39,999.....                                                      |  | 69                | 20                   | 18          | 29                                  | —                         | 2       |
| \$40,000 to \$49,999.....                                                      |  | 44                | 16                   | 6           | 19                                  | 3                         | —       |
| \$50,000 and over.....                                                         |  | 107               | 24                   | 6           | 62                                  | 15                        | —       |
| Workers by number of days worked:                                              |  |                   |                      |             |                                     |                           |         |
| 150 days or more.....farms..                                                   |  | 8 942             | 7 371                | 1 157       | 334                                 | 37                        | 43      |
| workers..                                                                      |  | 14 588            | 10 301               | 1 841       | 1 980                               | 382                       | 84      |
| Less than 150 days.....farms..                                                 |  | 36 653            | 31 962               | 4 124       | 374                                 | 49                        | 144     |
| workers..                                                                      |  | 120 433           | 99 592               | 13 862      | 5 669                               | 896                       | 414     |

The data tabulated are for: <sup>1</sup>\$1,000 to \$4,999; <sup>2</sup>\$5,000 to \$9,999; <sup>3</sup>\$10,000 and over. Data for the intended frequency distributions are scheduled for later tabulation.

## Class 1-5 Farms

Table 24. Summary by Tenure of Operator and Type of Organization: 1969—Continued

|                                       |          | All farm operators |             |             |            |
|---------------------------------------|----------|--------------------|-------------|-------------|------------|
|                                       |          | Total              | Full owners | Part owners | Tenants    |
| Contract labor                        | farms.   | 2 771              | 1 768       | 835         | 168        |
|                                       | dollars. | 2 905 292          | 1 442 354   | 1 187 024   | 275 914    |
| Number of farms with expenditures of— |          |                    |             |             |            |
| \$1 to \$499                          |          | 1 805              | 1 181       | 514         | 110        |
| \$500 to \$999                        |          | 499                | 321         | 147         | 31         |
| \$1,000 to \$4,999                    |          | 394                | 233         | 139         | 22         |
| \$5,000 to \$9,999                    |          | 39                 | 19          | 17          | 3          |
| \$10,000 and over                     |          | 34                 | 14          | 18          | 2          |
| Machine hire and customwork           | farms.   | 50 669             | 34 057      | 12 741      | 3 871      |
|                                       | dollars. | 19 112 669         | 11 313 630  | 5 967 902   | 1 831 137  |
| Number of farms with expenditures of— |          |                    |             |             |            |
| \$1 to \$499                          |          | 39 889             | 27 806      | 9 212       | 2 871      |
| \$500 to \$999                        |          | 7 495              | 4 569       | 2 284       | 642        |
| \$1,000 to \$4,999                    |          | 3 166              | 1 640       | 1 189       | 337        |
| \$5,000 to \$9,999                    |          | 94                 | 35          | 45          | 14         |
| \$10,000 and over                     |          | 25                 | 7           | 11          | 7          |
| All other production expenses         | farms.   | 76 750             | 52 574      | 18 261      | 5 915      |
|                                       | dollars. | 442 526 004        | 257 613 626 | 150 971 085 | 33 941 293 |
| Number of farms with expenditures of— |          |                    |             |             |            |
| \$1 to \$499                          |          | 2 038              | 1 500       | 313         | 225        |
| \$500 to \$999                        |          | 3 712              | 2 965       | 380         | 367        |
| \$1,000 to \$4,999                    |          | 39 268             | 29 745      | 6 672       | 2 851      |
| \$5,000 to \$9,999                    |          | 21 291             | 13 273      | 6 329       | 1 689      |
| \$10,000 and over                     |          | 10 441             | 5 091       | 4 567       | 783        |
| Selected Machinery and Equipment      |          |                    |             |             |            |
| Automobiles                           | farms.   | 71 092             | 48 283      | 17 429      | 5 380      |
|                                       | number.  | 93 939             | 62 369      | 24 489      | 7 081      |
| 2 or 3                                | farms.   | 18 198             | 11 669      | 5 212       | 1 317      |
|                                       | number.  | 38 814             | 24 718      | 11 270      | 2 826      |
| 4 and over                            | farms.   | 626                | 312         | 261         | 53         |
|                                       | number.  | 2 857              | 1 349       | 1 263       | 245        |
| Motortrucks including pickups         | farms.   | 61 848             | 41 014      | 16 035      | 4 799      |
|                                       | number.  | 75 549             | 47 958      | 21 636      | 5 955      |
| 2 and over                            | farms.   | 9 409              | 5 168       | 3 477       | 764        |
|                                       | number.  | 23 110             | 12 112      | 9 078       | 1 920      |
| Tractors other than garden tractors   |          |                    |             |             |            |
| and motor tillers                     | farms.   | 72 227             | 49 080      | 17 613      | 5 534      |
|                                       | number.  | 200 039            | 127 951     | 56 056      | 16 032     |
| 2 or 3                                | farms.   | 46 095             | 32 451      | 10 272      | 3 372      |
|                                       | number.  | 116 024            | 80 569      | 26 823      | 8 632      |
| 4 and over                            | farms.   | 16 467             | 8 990       | 5 988       | 1 489      |
|                                       | number.  | 74 350             | 39 743      | 27 880      | 6 727      |
| Wheel tractors other than garden      |          |                    |             |             |            |
| tractors and motor tillers            | farms.   | 71 889             | 48 830      | 17 542      | 5 517      |
|                                       | number.  | 195 654            | 125 185     | 54 712      | 15 757     |
| Crawler tractors                      | farms.   | 3 412              | 2 211       | 999         | 202        |
|                                       | number.  | 4 385              | 2 766       | 1 344       | 275        |
| Riding garden tractors 7 hp           |          |                    |             |             |            |
| and over                              | farms.   | 8 378              | 5 105       | 2 559       | 714        |
|                                       | number.  | 8 802              | 5 421       | 2 628       | 753        |
| Grain and bean combines, self-        |          |                    |             |             |            |
| propelled                             | farms.   | 9 854              | 5 527       | 3 591       | 736        |
|                                       | number.  | 10 170             | 5 638       | 3 764       | 768        |
| Cornpickers, corn heads, and          |          |                    |             |             |            |
| picker-shellers                       | farms.   | 29 502             | 17 855      | 8 669       | 2 978      |
|                                       | number.  | 31 931             | 19 061      | 9 625       | 3 245      |
| Corn heads for combines               | farms.   | 3 409              | 1 729       | 1 331       | 349        |
|                                       | number.  | 3 566              | 1 788       | 1 413       | 365        |
| Other cornpickers and picker-         |          |                    |             |             |            |
| shellers                              | farms.   | 27 445             | 16 792      | 7 878       | 2 775      |
|                                       | number.  | 28 365             | 17 273      | 8 212       | 2 880      |
| Pickup balers                         | farms.   | 50 449             | 32 883      | 13 615      | 3 951      |
|                                       | number.  | 51 276             | 33 339      | 13 921      | 4 016      |
| Windrowers, pull and self-            |          |                    |             |             |            |
| propelled                             | farms.   | 14 865             | 8 955       | 4 767       | 1 143      |
|                                       | number.  | 15 374             | 9 212       | 4 980       | 1 182      |
| Field forage harvesters,              |          |                    |             |             |            |
| shear bar                             | farms.   | 25 720             | 15 313      | 8 435       | 1 972      |
|                                       | number.  | 27 199             | 16 133      | 8 981       | 2 085      |
| Value of All Machinery and Equipment  |          |                    |             |             |            |
| Estimated market value of all         |          |                    |             |             |            |
| machinery and equipment               | farms.   | 76 308             | 52 237      | 18 224      | 5 847      |
|                                       | dollars. | 960 855 047        | 563 985 041 | 316 417 182 | 80 452 824 |
| Number of farms by value of           |          |                    |             |             |            |
| machinery and equipment:              |          |                    |             |             |            |
| \$1 to \$4,999                        | farms.   | 19 272             | 15 754      | 2 329       | 1 189      |
|                                       | dollars. | 55 696 051         | 45 010 218  | 7 308 841   | 3 376 992  |
| \$5,000 to \$9,999                    | farms.   | 19 932             | 14 555      | 3 945       | 1 432      |
|                                       | dollars. | 135 516 477        | 98 154 429  | 27 454 417  | 9 907 631  |
| \$10,000 to \$19,999                  | farms.   | 21 546             | 13 732      | 5 963       | 1 851      |
|                                       | dollars. | 281 327 513        | 177 157 557 | 79 806 948  | 24 363 008 |
| \$20,000 to \$29,999                  | farms.   | 9 164              | 5 133       | 3 198       | 833        |
|                                       | dollars. | 205 820 917        | 114 976 796 | 72 183 021  | 18 661 100 |
| \$30,000 to \$49,999                  | farms.   | 4 689              | 2 366       | 1 920       | 403        |
|                                       | dollars. | 164 209 534        | 82 205 181  | 67 918 287  | 14 086 066 |
| \$50,000 and over                     | farms.   | 1 705              | 697         | 869         | 139        |
|                                       | dollars. | 118 284 555        | 46 480 860  | 61 745 668  | 10 058 027 |

## Class 1-5 Farms

Table 24. Summary by Tenure of Operator and Type of Organization: 1969—Continued

|                                                 | All organizations |  | Individual or family | Partnership | Corporation, including family owned |                           | Other     |
|-------------------------------------------------|-------------------|--|----------------------|-------------|-------------------------------------|---------------------------|-----------|
|                                                 |                   |  |                      |             | 10 or fewer shareholders            | More than 10 shareholders |           |
| Contract labor . . . . . farms . .              | 2 771             |  | 2 382                | 314         | 52                                  | 14                        | 9         |
| dollars . . . . .                               | 2 905 292         |  | 1 791 930            | 249 767     | 469 270                             | 387 003                   | 7 322     |
| Number of farms with expenditures of—           |                   |  |                      |             |                                     |                           |           |
| \$1 to \$499 . . . . .                          | 1 805             |  | 1 590                | 196         | 13                                  | 3                         | 3         |
| \$500 to \$999 . . . . .                        | 499               |  | 425                  | 60          | 9                                   | 2                         | 3         |
| \$1,000 to \$4,999 . . . . .                    | 394               |  | 321                  | 50          | 14                                  | 6                         | 3         |
| \$5,000 to \$9,999 . . . . .                    | 39                |  | 28                   | 5           | 6                                   | —                         | —         |
| \$10,000 and over . . . . .                     | 34                |  | 18                   | 3           | 10                                  | 3                         | —         |
| Machine hire and customwork . . . . farms . .   | 50 669            |  | 44 356               | 5 815       | 264                                 | 27                        | 207       |
| dollars . . . . .                               | 19 112 669        |  | 15 745 575           | 2 491 313   | 524 495                             | 261 399                   | 89 887    |
| Number of farms with expenditures of—           |                   |  |                      |             |                                     |                           |           |
| \$1 to \$499 . . . . .                          | 39 889            |  | 35 254               | 4 347       | 115                                 | 10                        | 163       |
| \$500 to \$999 . . . . .                        | 7 495             |  | 6 451                | 964         | 47                                  | 3                         | 30        |
| \$1,000 to \$4,999 . . . . .                    | 3 166             |  | 2 586                | 489         | 78                                  | 1                         | 12        |
| \$5,000 to \$9,999 . . . . .                    | 94                |  | 59                   | 12          | 15                                  | 6                         | 2         |
| \$10,000 and over . . . . .                     | 25                |  | 6                    | 3           | 9                                   | 7                         | —         |
| All other production expenses . . . . farms . . | 76 750            |  | 66 936               | 8 945       | 505                                 | 62                        | 302       |
| dollars . . . . .                               | 442 526 004       |  | 360 875 160          | 59 723 994  | 16 815 026                          | 3 608 572                 | 1 503 252 |
| Number of farms with expenditures of—           |                   |  |                      |             |                                     |                           |           |
| \$1 to \$499 . . . . .                          | 2 038             |  | 1 768                | 240         | 15                                  | 2                         | 13        |
| \$500 to \$999 . . . . .                        | 3 712             |  | 3 279                | 396         | 14                                  | 2                         | 21        |
| \$1,000 to \$4,999 . . . . .                    | 39 268            |  | 34 835               | 4 159       | 97                                  | 15                        | 162       |
| \$5,000 to \$9,999 . . . . .                    | 21 291            |  | 18 641               | 2 490       | 81                                  | 9                         | 70        |
| \$10,000 and over . . . . .                     | 10 441            |  | 8 413                | 1 660       | 298                                 | 34                        | 36        |
| Selected Machinery and Equipment                |                   |  |                      |             |                                     |                           |           |
| Automobiles . . . . . farms . .                 | 71 092            |  | 62 169               | 8 297       | 340                                 | 32                        | 254       |
| number . . . . .                                | 93 939            |  | 80 222               | 12 679      | 630                                 | 69                        | 339       |
| 2 or 3 . . . . . farms . .                      | 18 198            |  | 14 933               | 3 056       | 143                                 | 8                         | 58        |
| number . . . . .                                | 38 814            |  | 31 659               | 6 687       | 327                                 | 18                        | 123       |
| 4 and over . . . . . farms . .                  | 626               |  | 385                  | 201         | 31                                  | 4                         | 5         |
| number . . . . .                                | 2 857             |  | 1 712                | 952         | 137                                 | 31                        | 25        |
| Motortrucks including pickups . . . . farms . . | 61 848            |  | 53 581               | 7 559       | 427                                 | 51                        | 230       |
| number . . . . .                                | 75 549            |  | 63 450               | 9 926       | 1 631                               | 253                       | 289       |
| 2 and over . . . . . farms . .                  | 9 409             |  | 7 453                | 1 612       | 269                                 | 31                        | 44        |
| number . . . . .                                | 23 110            |  | 17 322               | 3 979       | 1 473                               | 233                       | 103       |
| Tractors other than garden tractors             |                   |  |                      |             |                                     |                           |           |
| and motor tillers . . . . . farms . .           | 72 227            |  | 63 042               | 8 395       | 459                                 | 57                        | 274       |
| number . . . . .                                | 200 039           |  | 171 008              | 25 715      | 2 132                               | 418                       | 766       |
| 2 or 3 . . . . . farms . .                      | 46 095            |  | 41 101               | 4 656       | 163                                 | 20                        | 155       |
| number . . . . .                                | 116 024           |  | 103 242              | 11 927      | 417                                 | 50                        | 388       |
| 4 and over . . . . . farms . .                  | 16 467            |  | 13 384               | 2 750       | 235                                 | 27                        | 71        |
| number . . . . .                                | 74 350            |  | 59 209               | 12 799      | 1 654                               | 358                       | 330       |
| Wheel tractors other than garden                |                   |  |                      |             |                                     |                           |           |
| tractors and motor tillers . . . . farms . .    | 71 889            |  | 62 758               | 8 349       | 453                                 | 55                        | 274       |
| number . . . . .                                | 195 654           |  | 167 528              | 25 109      | 1 897                               | 383                       | 737       |
| Crawler tractors . . . . . farms . .            | 3 412             |  | 2 764                | 483         | 128                                 | 13                        | 24        |
| number . . . . .                                | 4 385             |  | 3 480                | 606         | 235                                 | 35                        | 29        |
| Riding garden tractors 7 hp                     |                   |  |                      |             |                                     |                           |           |
| and over . . . . . farms . .                    | 8 378             |  | 6 954                | 1 244       | 133                                 | 11                        | 36        |
| number . . . . .                                | 8 802             |  | 7 287                | 1 300       | 163                                 | 11                        | 41        |
| Grain and bean combines, self-                  |                   |  |                      |             |                                     |                           |           |
| propelled . . . . . farms . .                   | 9 854             |  | 8 278                | 1 430       | 100                                 | 6                         | 40        |
| number . . . . .                                | 10 170            |  | 8 492                | 1 495       | 131                                 | 11                        | 41        |
| Cornpickers, corn heads, and                    |                   |  |                      |             |                                     |                           |           |
| picker-shellers . . . . . farms . .             | 29 502            |  | 24 831               | 4 352       | 157                                 | 20                        | 142       |
| number . . . . .                                | 31 931            |  | 26 660               | 4 850       | 214                                 | 53                        | 154       |
| Corn heads for combines . . . . . farms . .     | 3 409             |  | 2 763                | 571         | 54                                  | 4                         | 17        |
| number . . . . .                                | 3 566             |  | 2 877                | 600         | 63                                  | 8                         | 18        |
| Other cornpickers and picker-                   |                   |  |                      |             |                                     |                           |           |
| shellers . . . . . farms . .                    | 27 445            |  | 23 144               | 4 036       | 115                                 | 19                        | 131       |
| number . . . . .                                | 28 365            |  | 23 783               | 4 250       | 151                                 | 45                        | 136       |
| Pickup balers . . . . . farms . .               | 50 449            |  | 43 788               | 6 273       | 182                                 | 20                        | 186       |
| number . . . . .                                | 51 276            |  | 44 472               | 6 398       | 193                                 | 21                        | 192       |
| Windrowers, pull and self-                      |                   |  |                      |             |                                     |                           |           |
| propelled . . . . . farms . .                   | 14 865            |  | 12 474               | 2 199       | 123                                 | 9                         | 60        |
| number . . . . .                                | 15 374            |  | 12 804               | 2 345       | 142                                 | 20                        | 63        |
| Field forage harvesters,                        |                   |  |                      |             |                                     |                           |           |
| shear bar . . . . . farms . .                   | 25 720            |  | 21 961               | 3 530       | 139                                 | 6                         | 84        |
| number . . . . .                                | 27 199            |  | 23 192               | 3 757       | 156                                 | 6                         | 88        |
| Value of All Machinery and Equipment            |                   |  |                      |             |                                     |                           |           |
| Estimated market value of all                   |                   |  |                      |             |                                     |                           |           |
| machinery and equipment . . . . . farms . .     | 76 308            |  | 66 549               | 8 903       | 498                                 | 61                        | 297       |
| dollars . . . . .                               | 960 855 047       |  | 794 475 712          | 138 092 177 | 20 103 036                          | 4 484 125                 | 3 699 997 |
| Number of farms by value of                     |                   |  |                      |             |                                     |                           |           |
| machinery and equipment:                        |                   |  |                      |             |                                     |                           |           |
| \$1 to \$4,999 . . . . . farms . .              | 19 272            |  | 17 300               | 1 794       | 69                                  | 13                        | 96        |
| dollars . . . . .                               | 55 696 051        |  | 49 970 653           | 5 263 163   | 183 895                             | 40 860                    | 237 480   |
| \$5,000 to \$9,999 . . . . . farms . .          | 19 932            |  | 17 742               | 2 035       | 61                                  | 14                        | 80        |
| dollars . . . . .                               | 135 516 477       |  | 120 635 774          | 13 853 889  | 411 785                             | 88 720                    | 526 309   |
| \$10,000 to \$19,999 . . . . . farms . .        | 21 546            |  | 18 857               | 2 536       | 88                                  | 4                         | 61        |
| dollars . . . . .                               | 281 327 513       |  | 245 523 397          | 33 761 937  | 1 155 053                           | 55 685                    | 831 441   |
| \$20,000 to \$29,999 . . . . . farms . .        | 9 164             |  | 7 731                | 1 318       | 74                                  | 7                         | 34        |
| dollars . . . . .                               | 205 820 917       |  | 173 300 128          | 29 873 400  | 1 703 609                           | 162 760                   | 781 020   |
| \$30,000 to \$49,999 . . . . . farms . .        | 4 689             |  | 3 755                | 859         | 56                                  | 3                         | 16        |
| dollars . . . . .                               | 164 209 534       |  | 130 843 054          | 30 566 565  | 2 089 086                           | 116 100                   | 594 729   |
| \$50,000 and over . . . . . farms . .           | 1 705             |  | 1 164                | 361         | 150                                 | 20                        | 10        |
| dollars . . . . .                               | 118 284 555       |  | 74 202 706           | 24 773 223  | 14 559 608                          | 4 020 000                 | 729 018   |

## Class 1-5 Farms

Table 24. Summary by Tenure of Operator and Type of Organization: 1969—Continued

|                                                                               |                       | All farm operators |             |             |           |
|-------------------------------------------------------------------------------|-----------------------|--------------------|-------------|-------------|-----------|
|                                                                               |                       | Total              | Full owners | Part owners | Tenants   |
| <b>Agricultural Chemicals</b>                                                 |                       |                    |             |             |           |
| Total                                                                         | farms..               | 67 376             | 44 626      | 17 352      | 5 398     |
|                                                                               | dollars..             | 66 413 849         | 32 314 341  | 27 518 016  | 6 581 492 |
| Commercial fertilizer                                                         | farms..               | 58 570             | 37 851      | 15 910      | 4 809     |
|                                                                               | acres on which used.. | 3 724 254          | 1 867 063   | 1 481 465   | 375 726   |
|                                                                               | tons..                | 606 649            | 289 059     | 257 929     | 59 661    |
|                                                                               | dollars..             | 48 843 351         | 23 894 969  | 20 207 791  | 4 740 591 |
| Lime                                                                          | farms..               | 10 842             | 6 900       | 3 297       | 645       |
|                                                                               | acres on which used.. | 267 876            | 149 914     | 99 451      | 18 511    |
|                                                                               | tons..                | 576 329            | 325 970     | 208 932     | 41 427    |
|                                                                               | dollars..             | 2 448 219          | 1 418 252   | 882 759     | 147 208   |
| Sprays, dusts, fumigants, etc. to control—                                    |                       |                    |             |             |           |
| Insects on hay crops                                                          | farms..               | 624                | 412         | 163         | 49        |
|                                                                               | acres on which used.. | 18 564             | 10 432      | 6 517       | 1 615     |
|                                                                               | dollars..             | 81 805             | 46 220      | 28 263      | 7 322     |
| Insects on other crops                                                        | farms..               | 11 451             | 6 534       | 3 630       | 1 287     |
|                                                                               | acres on which used.. | 769 906            | 300 658     | 361 956     | 107 292   |
|                                                                               | dollars..             | 3 438 076          | 1 411 126   | 1 600 660   | 426 290   |
| Nematodes in crops                                                            | farms..               | 251                | 153         | 76          | 22        |
|                                                                               | acres on which used.. | 12 045             | 5 913       | 4 668       | 1 464     |
|                                                                               | dollars..             | 57 773             | 24 761      | 27 189      | 5 823     |
| Diseases in crops and orchards                                                | farms..               | 1 136              | 681         | 385         | 70        |
|                                                                               | acres on which used.. | 69 928             | 28 266      | 33 430      | 8 232     |
|                                                                               | dollars..             | 772 067            | 379 770     | 327 030     | 65 267    |
| Weeds or grass in crops                                                       | farms..               | 37 558             | 22 966      | 11 154      | 3 438     |
|                                                                               | acres on which used.. | 1 955 864          | 907 692     | 828 180     | 219 992   |
|                                                                               | dollars..             | 9 258 390          | 4 272 729   | 3 935 864   | 1 049 797 |
| Weeds or brush in pasture                                                     | farms..               | 2 343              | 1 479       | 597         | 267       |
|                                                                               | acres on which used.. | 40 696             | 21 609      | 13 323      | 5 764     |
|                                                                               | dollars..             | 87 968             | 50 191      | 27 031      | 10 746    |
| Chemicals for defoliation or for growth control of crops or thinning of fruit | farms..               | 927                | 562         | 284         | 81        |
|                                                                               | acres on which used.. | 38 143             | 15 571      | 18 687      | 3 885     |
|                                                                               | dollars..             | 155 599            | 62 847      | 74 691      | 18 061    |
| Insect control on livestock and poultry                                       | farms..               | 23 950             | 14 988      | 6 982       | 1 980     |
|                                                                               | dollars..             | 1 032 047          | 597 923     | 345 152     | 88 972    |
| <b>Livestock</b>                                                              |                       |                    |             |             |           |
| Cattle and calves                                                             | farms..               | 68 203             | 46 081      | 16 975      | 5 147     |
|                                                                               | number..              | 3 827 883          | 2 263 342   | 1 237 228   | 327 313   |
| Farms with—                                                                   |                       |                    |             |             |           |
| 1 to 9                                                                        |                       | 1 901              | 1 601       | 204         | 96        |
| 10 to 19                                                                      |                       | 5 483              | 4 670       | 544         | 269       |
| 20 to 49                                                                      |                       | 28 724             | 21 958      | 5 034       | 1 732     |
| 50 to 99                                                                      |                       | 25 180             | 14 719      | 8 065       | 2 396     |
| 100 to 199                                                                    |                       | 6 040              | 2 785       | 2 672       | 583       |
| 200 to 499                                                                    |                       | 798                | 321         | 414         | 63        |
| 500 to 999                                                                    |                       | 60                 | 21          | 33          | 6         |
| 1,000 to 2,499                                                                |                       | 15                 | 5           | 8           | 2         |
| 2,500 and over                                                                |                       | 2                  | 1           | 1           | -         |
| Cows and heifers that had calved                                              | farms..               | 63 720             | 42 603      | 16 241      | 4 876     |
|                                                                               | number..              | 1 935 603          | 1 160 885   | 607 587     | 167 131   |
| Farms with—                                                                   |                       |                    |             |             |           |
| 1 to 4                                                                        |                       | 1 918              | 1 562       | 265         | 91        |
| 5 to 9                                                                        |                       | 2 788              | 2 314       | 348         | 126       |
| 10 to 19                                                                      |                       | 12 468             | 10 200      | 1 654       | 614       |
| 20 to 29                                                                      |                       | 17 191             | 12 254      | 3 768       | 1 169     |
| 30 to 49                                                                      |                       | 22 032             | 12 845      | 7 049       | 2 138     |
| 50 to 99                                                                      |                       | 6 714              | 3 196       | 2 829       | 689       |
| 100 to 199                                                                    |                       | 551                | 208         | 297         | 46        |
| 200 to 499                                                                    |                       | 55                 | 23          | 29          | 3         |
| 500 to 999                                                                    |                       | 1                  | 1           | -           | -         |
| 1,000 and over                                                                |                       | 2                  | -           | 2           | -         |
| Milk cows                                                                     | farms..               | 57 864             | 38 170      | 15 171      | 4 523     |
|                                                                               | number..              | 1 708 279          | 1 013 408   | 544 679     | 150 192   |
| Farms with—                                                                   |                       |                    |             |             |           |
| 1 to 4                                                                        |                       | 1 479              | 1 162       | 253         | 64        |
| 5 to 9                                                                        |                       | 2 129              | 1 795       | 246         | 88        |
| 10 to 19                                                                      |                       | 11 589             | 9 431       | 1 580       | 578       |
| 20 to 29                                                                      |                       | 16 538             | 11 621      | 3 747       | 1 170     |
| 30 to 49                                                                      |                       | 20 549             | 11 702      | 6 792       | 2 055     |
| 50 to 99                                                                      |                       | 5 258              | 2 363       | 2 342       | 553       |
| 100 to 199                                                                    |                       | 296                | 90          | 194         | 12        |
| 200 and over                                                                  |                       | 26                 | 6           | 17          | 3         |
| Heifers and heifer calves                                                     | farms..               | 62 403             | 41 672      | 15 959      | 4 772     |
|                                                                               | number..              | 1 283 975          | 758 724     | 417 976     | 107 275   |
| Bulls and steers, including calves                                            | farms..               | 49 166             | 32 144      | 13 173      | 3 849     |
|                                                                               | number..              | 608 305            | 343 733     | 211 665     | 52 907    |
| Milk sold to plants or dealers                                                | farms..               | 58 274             | 38 586      | 15 122      | 4 566     |

## Class 1-5 Farms

Table 24. Summary by Tenure of Operator and Type of Organization: 1969—Continued

| Agricultural Chemicals                                                        |                                    | All organizations | Individual or family | Partnership | Corporation, including family owned |                           | Other   |
|-------------------------------------------------------------------------------|------------------------------------|-------------------|----------------------|-------------|-------------------------------------|---------------------------|---------|
|                                                                               |                                    |                   |                      |             | 10 or fewer shareholders            | More than 10 shareholders |         |
| Total                                                                         | ..... farms. . . . .               | 67 376            | 58 393               | 8 226       | 441                                 | 54                        | 262     |
|                                                                               | ..... dollars. . . . .             | 66 413 849        | 50 599 745           | 10 675 606  | 3 645 916                           | 1 238 600                 | 253 982 |
| Commercial fertilizer                                                         | ..... farms. . . . .               | 58 570            | 50 630               | 7 273       | 397                                 | 47                        | 223     |
|                                                                               | ..... acres on which used. . . . . | 3 724 254         | 2 942 777            | 587 496     | 116 049                             | 63 046                    | 14 886  |
|                                                                               | ..... tons. . . . .                | 606 648           | 463 887              | 96 442      | 33 399                              | 10 611                    | 2 309   |
|                                                                               | ..... dollars. . . . .             | 48 843 351        | 37 673 945           | 7 852 705   | 2 354 085                           | 779 056                   | 183 560 |
| Lime                                                                          | ..... farms. . . . .               | 10 842            | 9 333                | 1 375       | 87                                  | 12                        | 35      |
|                                                                               | ..... acres on which used. . . . . | 267 876           | 211 436              | 39 691      | 13 274                              | 2 759                     | 716     |
|                                                                               | ..... tons. . . . .                | 576 329           | 460 470              | 85 714      | 21 797                              | 6 726                     | 1 622   |
|                                                                               | ..... dollars. . . . .             | 2 448 219         | 1 982 201            | 341 027     | 94 805                              | 23 988                    | 6 198   |
| Sprays, dusts, fumigants, etc., to control—                                   |                                    |                   |                      |             |                                     |                           |         |
| Insects on hay crops                                                          | ..... farms. . . . .               | 624               | 530                  | 88          | 5                                   | -                         | 1       |
|                                                                               | ..... acres on which used. . . . . | 18 564            | 14 872               | 3 170       | 507                                 | -                         | 15      |
|                                                                               | ..... dollars. . . . .             | 81 805            | 64 612               | 14 951      | 2 205                               | -                         | 37      |
| Insects on other crops                                                        | ..... farms. . . . .               | 11 451            | 9 400                | 1 769       | 213                                 | 25                        | 44      |
|                                                                               | ..... acres on which used. . . . . | 769 906           | 527 329              | 141 046     | 57 710                              | 40 913                    | 2 908   |
|                                                                               | ..... dollars. . . . .             | 3 438 076         | 2 324 470            | 559 548     | 413 111                             | 125 267                   | 15 680  |
| Nematodes in crops                                                            | ..... farms. . . . .               | 251               | 217                  | 30          | 2                                   | 1                         | 1       |
|                                                                               | ..... acres on which used. . . . . | 12 045            | 10 000               | 1 585       | 290                                 | 130                       | 40      |
|                                                                               | ..... dollars. . . . .             | 57 773            | 43 505               | 6 541       | 6 800                               | 803                       | 124     |
| Diseases in crops and orchards                                                | ..... farms. . . . .               | 1 136             | 897                  | 146         | 80                                  | 9                         | 4       |
|                                                                               | ..... acres on which used. . . . . | 69 928            | 38 394               | 9 494       | 16 565                              | 5 127                     | 348     |
|                                                                               | ..... dollars. . . . .             | 772 067           | 411 512              | 96 233      | 237 123                             | 24 789                    | 2 410   |
| Weeds or grass in crops                                                       | ..... farms. . . . .               | 37 558            | 32 270               | 4 805       | 284                                 | 34                        | 165     |
|                                                                               | ..... acres on which used. . . . . | 1 955 864         | 1 501 105            | 322 303     | 72 452                              | 51 536                    | 8 468   |
|                                                                               | ..... dollars. . . . .             | 9 258 390         | 6 905 693            | 1 557 088   | 474 748                             | 283 210                   | 37 651  |
| Weeds or brush in pasture                                                     | ..... farms. . . . .               | 2 343             | 1 884                | 426         | 18                                  | 4                         | 11      |
|                                                                               | ..... acres on which used. . . . . | 40 696            | 30 758               | 8 315       | 843                                 | 460                       | 320     |
|                                                                               | ..... dollars. . . . .             | 87 968            | 66 360               | 18 763      | 1 948                               | 405                       | 492     |
| Chemicals for defoliation or for growth control of crops or thinning of fruit | ..... farms. . . . .               | 927               | 724                  | 160         | 38                                  | 1                         | 4       |
|                                                                               | ..... acres on which used. . . . . | 38 143            | 23 348               | 7 782       | 6 940                               | 10                        | 63      |
|                                                                               | ..... dollars. . . . .             | 155 599           | 100 422              | 28 788      | 25 890                              | 50                        | 449     |
| Insect control on livestock and poultry                                       | ..... farms. . . . .               | 23 950            | 20 585               | 3 130       | 124                                 | 10                        | 101     |
|                                                                               | ..... dollars. . . . .             | 1 032 047         | 836 815              | 164 520     | 23 711                              | 828                       | 6 173   |
| Livestock                                                                     |                                    |                   |                      |             |                                     |                           |         |
| Cattle and calves                                                             | ..... farms. . . . .               | 68 203            | 59 508               | 8 195       | 227                                 | 20                        | 253     |
|                                                                               | ..... number. . . . .              | 3 827 883         | 3 189 851            | 573 341     | 45 404                              | 3 581                     | 15 706  |
| Farms with—                                                                   |                                    |                   |                      |             |                                     |                           |         |
| 1 to 9                                                                        | .....                              | 1 901             | 1 748                | 141         | 3                                   | 3                         | 6       |
| 10 to 19                                                                      | .....                              | 5 483             | 5 031                | 425         | 9                                   | 1                         | 17      |
| 20 to 49                                                                      | .....                              | 28 724            | 25 738               | 2 850       | 35                                  | 5                         | 96      |
| 50 to 99                                                                      | .....                              | 25 180            | 21 770               | 3 248       | 62                                  | 5                         | 95      |
| 100 to 199                                                                    | .....                              | 6 040             | 4 669                | 1 285       | 52                                  | 2                         | 32      |
| 200 to 499                                                                    | .....                              | 798               | 511                  | 232         | 47                                  | 1                         | 7       |
| 500 to 999                                                                    | .....                              | 60                | 35                   | 11          | 12                                  | 2                         | -       |
| 1,000 to 2,499                                                                | .....                              | 15                | 5                    | 3           | 6                                   | 1                         | -       |
| 2,500 and over                                                                | .....                              | 2                 | 1                    | -           | 1                                   | -                         | -       |
| Cows and heifers that had calved                                              | ..... farms. . . . .               | 63 720            | 55 468               | 7 803       | 197                                 | 15                        | 237     |
|                                                                               | ..... number. . . . .              | 1 935 603         | 1 627 536            | 284 851     | 14 425                              | 627                       | 8 164   |
| Farms with—                                                                   |                                    |                   |                      |             |                                     |                           |         |
| 1 to 4                                                                        | .....                              | 1 918             | 1 759                | 151         | 3                                   | -                         | 5       |
| 5 to 9                                                                        | .....                              | 2 788             | 2 560                | 210         | 6                                   | 1                         | 11      |
| 10 to 19                                                                      | .....                              | 12 468            | 11 277               | 1 126       | 20                                  | 1                         | 44      |
| 20 to 29                                                                      | .....                              | 17 191            | 15 297               | 1 817       | 26                                  | 4                         | 47      |
| 30 to 49                                                                      | .....                              | 22 032            | 19 013               | 2 878       | 44                                  | 6                         | 91      |
| 50 to 99                                                                      | .....                              | 6 714             | 5 169                | 1 448       | 62                                  | 2                         | 33      |
| 100 to 199                                                                    | .....                              | 551               | 359                  | 162         | 23                                  | 1                         | 6       |
| 200 to 499                                                                    | .....                              | 55                | 32                   | 11          | 12                                  | -                         | -       |
| 500 to 999                                                                    | .....                              | 1                 | 1                    | -           | -                                   | -                         | -       |
| 1,000 and over                                                                | .....                              | 2                 | 1                    | -           | 1                                   | -                         | -       |
| Milk cows                                                                     | ..... farms. . . . .               | 57 864            | 50 294               | 7 196       | 156                                 | 11                        | 207     |
|                                                                               | ..... number. . . . .              | 1 708 279         | 1 440 522            | 250 901     | 9 633                               | 273                       | 6 950   |
| Farms with—                                                                   |                                    |                   |                      |             |                                     |                           |         |
| 1 to 4                                                                        | .....                              | 1 479             | 1 322                | 148         | 6                                   | -                         | 3       |
| 5 to 9                                                                        | .....                              | 2 129             | 1 959                | 158         | 2                                   | 1                         | 9       |
| 10 to 19                                                                      | .....                              | 11 589            | 0 448                | 1 092       | 15                                  | 2                         | 32      |
| 20 to 29                                                                      | .....                              | 16 538            | 14 729               | 1 739       | 20                                  | 4                         | 46      |
| 30 to 49                                                                      | .....                              | 20 549            | 17 666               | 2 753       | 38                                  | 4                         | 88      |
| 50 to 99                                                                      | .....                              | 5 258             | 3 972                | 1 207       | 53                                  | -                         | 26      |
| 100 to 199                                                                    | .....                              | 296               | 184                  | 92          | 17                                  | -                         | 3       |
| 200 and over                                                                  | .....                              | 26                | 14                   | 7           | 5                                   | -                         | -       |
| Heifers and heifer calves                                                     | ..... farms. . . . .               | 62 403            | 54 390               | 7 570       | 195                                 | 16                        | 232     |
|                                                                               | ..... number. . . . .              | 1 283 975         | 1 080 865            | 186 346     | 10 770                              | 675                       | 5 319   |
| Bulls and steers, including calves                                            | ..... farms. . . . .               | 49 166            | 42 589               | 6 179       | 189                                 | 17                        | 192     |
|                                                                               | ..... number. . . . .              | 608 305           | 481 450              | 102 144     | 20 209                              | 279                       | 2 223   |
| Milk sold to plants or dealers                                                | ..... farms. . . . .               | 58 274            | 50 681               | 7 210       | 153                                 | 12                        | 218     |

All farm operators

|                                                                               | Total                 | Full owners           | Part owners          | Tenants             |
|-------------------------------------------------------------------------------|-----------------------|-----------------------|----------------------|---------------------|
| Cattle and calves sold . . . . . farms . . . . . number . . . . .             | 69 390<br>1 766 194   | 47 061<br>1 072 150   | 17 079<br>544 328    | 5 250<br>149 716    |
| Farms with—                                                                   |                       |                       |                      |                     |
| 1 to 4 sold . . . . .                                                         | 3 028                 | 2 411                 | 424                  | 193                 |
| 5 to 19 sold . . . . .                                                        | 31 135                | 23 316                | 5 845                | 1 974               |
| 20 to 49 sold . . . . .                                                       | 30 669                | 18 967                | 9 073                | 2 629               |
| 50 to 99 sold . . . . .                                                       | 3 469                 | 1 827                 | 1 297                | 345                 |
| 100 to 199 sold . . . . .                                                     | 742                   | 372                   | 289                  | 81                  |
| 200 to 499 sold . . . . .                                                     | 276                   | 134                   | 119                  | 23                  |
| 500 and over sold . . . . .                                                   | 71                    | 34                    | 32                   | 5                   |
| Value of sales . . . . . farms . . . . . dollars . . . . .                    | 69 390<br>261 136 338 | 47 061<br>154 363 172 | 17 079<br>83 914 695 | 5 250<br>22 858 471 |
| Cattle sold . . . . . farms . . . . . number . . . . .                        | 63 439<br>819 405     | 42 601<br>477 858     | 16 025<br>268 306    | 4 813<br>73 241     |
| Farms with—                                                                   |                       |                       |                      |                     |
| 1 to 4 sold . . . . .                                                         | 19 023                | 14 426                | 3 410                | 1 187               |
| 5 to 19 sold . . . . .                                                        | 35 651                | 23 018                | 9 803                | 2 830               |
| 20 to 49 sold . . . . .                                                       | 6 963                 | 4 223                 | 2 126                | 614                 |
| 50 to 99 sold . . . . .                                                       | 1 149                 | 629                   | 413                  | 107                 |
| 100 to 199 sold . . . . .                                                     | 422                   | 204                   | 164                  | 54                  |
| 200 to 499 sold . . . . .                                                     | 177                   | 80                    | 81                   | 16                  |
| 500 and over sold . . . . .                                                   | 54                    | 21                    | 28                   | 5                   |
| Fattened on grain and concentrates . . . . . farms . . . . . number . . . . . | 6 940<br>212 946      | 4 181<br>103 364      | 2 086<br>86 103      | 673<br>23 479       |
| Farms with—                                                                   |                       |                       |                      |                     |
| 1 to 4 sold . . . . .                                                         | 1 412                 | 947                   | 345                  | 120                 |
| 5 to 19 sold . . . . .                                                        | 3 389                 | 2 083                 | 977                  | 329                 |
| 20 to 49 sold . . . . .                                                       | 1 347                 | 767                   | 431                  | 149                 |
| 50 to 99 sold . . . . .                                                       | 388                   | 202                   | 151                  | 35                  |
| 100 to 199 sold . . . . .                                                     | 237                   | 113                   | 97                   | 27                  |
| 200 to 499 sold . . . . .                                                     | 128                   | 56                    | 64                   | 8                   |
| 500 and over sold . . . . .                                                   | 39                    | 13                    | 21                   | 5                   |
| Calves sold . . . . . farms . . . . . number . . . . .                        | 59 534<br>946 789     | 40 200<br>594 292     | 14 818<br>276 022    | 4 516<br>76 475     |
| Farms with—                                                                   |                       |                       |                      |                     |
| 1 to 4 sold . . . . .                                                         | 6 670                 | 5 070                 | 1 215                | 385                 |
| 5 to 19 sold . . . . .                                                        | 36 501                | 25 610                | 8 256                | 2 635               |
| 20 to 49 sold . . . . .                                                       | 15 323                | 8 976                 | 4 943                | 1 404               |
| 50 to 99 sold . . . . .                                                       | 797                   | 402                   | 318                  | 77                  |
| 100 to 199 sold . . . . .                                                     | 160                   | 89                    | 59                   | 12                  |
| 200 to 499 sold . . . . .                                                     | 66                    | 41                    | 22                   | 3                   |
| 500 and over sold . . . . .                                                   | 17                    | 12                    | 5                    | -                   |
| Fattened on grain and concentrates . . . . . farms . . . . . number . . . . . | 1 459<br>32 924       | 971<br>22 817         | 364<br>7 783         | 124<br>2 324        |
| Farms with—                                                                   |                       |                       |                      |                     |
| 1 to 4 sold . . . . .                                                         | 450                   | 304                   | 108                  | 38                  |
| 5 to 19 sold . . . . .                                                        | 617                   | 408                   | 152                  | 57                  |
| 20 to 49 sold . . . . .                                                       | 246                   | 163                   | 65                   | 18                  |
| 50 to 99 sold . . . . .                                                       | 82                    | 54                    | 22                   | 6                   |
| 100 to 199 sold . . . . .                                                     | 43                    | 25                    | 14                   | 4                   |
| 200 to 499 sold . . . . .                                                     | 16                    | 12                    | 3                    | 1                   |
| 500 and over sold . . . . .                                                   | 5                     | 5                     | -                    | -                   |
| Hogs and pigs on place . . . . . farms . . . . . number . . . . .             | 22 877<br>1 639 508   | 14 783<br>929 933     | 5 735<br>494 952     | 2 359<br>214 623    |
| Farms with—                                                                   |                       |                       |                      |                     |
| 1 to 9 . . . . .                                                              | 5 025                 | 3 694                 | 1 067                | 264                 |
| 10 to 24 . . . . .                                                            | 4 505                 | 3 074                 | 1 043                | 388                 |
| 25 to 99 . . . . .                                                            | 8 175                 | 5 135                 | 2 094                | 946                 |
| 100 to 199 . . . . .                                                          | 3 241                 | 1 863                 | 885                  | 493                 |
| 200 to 499 . . . . .                                                          | 1 665                 | 899                   | 531                  | 235                 |
| 500 to 999 . . . . .                                                          | 230                   | 99                    | 98                   | 33                  |
| 1,000 and over . . . . .                                                      | 36                    | 19                    | 17                   | -                   |
| Used or to be used for breeding . . . . . farms . . . . . number . . . . .    | 18 784<br>272 012     | 12 174<br>161 972     | 4 663<br>76 108      | 1 947<br>33 932     |
| Other hogs and pigs . . . . . farms . . . . . number . . . . .                | 19 910<br>1 367 586   | 12 677<br>768 051     | 5 110<br>418 844     | 2 123<br>180 691    |
| Hogs and pigs sold . . . . . farms . . . . . number . . . . .                 | 23 495<br>2 958 831   | 15 125<br>1 724 546   | 5 887<br>887 916     | 2 483<br>346 369    |
| Farms with—                                                                   |                       |                       |                      |                     |
| 1 to 9 sold . . . . .                                                         | 1 817                 | 1 315                 | 370                  | 132                 |
| 10 to 49 sold . . . . .                                                       | 7 073                 | 4 914                 | 1 615                | 544                 |
| 50 to 99 sold . . . . .                                                       | 5 166                 | 3 364                 | 1 206                | 596                 |
| 100 to 199 sold . . . . .                                                     | 5 009                 | 3 050                 | 1 318                | 641                 |
| 200 to 499 sold . . . . .                                                     | 3 642                 | 2 067                 | 1 078                | 497                 |
| 500 to 999 sold . . . . .                                                     | 672                   | 356                   | 251                  | 65                  |
| 1,000 and over sold . . . . .                                                 | 116                   | 59                    | 49                   | 8                   |
| Feeder pigs sold . . . . . farms . . . . . number . . . . .                   | 8 555<br>903 915      | 5 658<br>584 755      | 2 144<br>242 719     | 753<br>76 441       |
| Farms with—                                                                   |                       |                       |                      |                     |
| 1 to 9 sold . . . . .                                                         | 547                   | 363                   | 140                  | 44                  |
| 10 to 49 sold . . . . .                                                       | 3 284                 | 2 248                 | 765                  | 271                 |
| 50 to 99 sold . . . . .                                                       | 1 912                 | 1 237                 | 492                  | 183                 |
| 100 to 199 sold . . . . .                                                     | 1 591                 | 1 021                 | 424                  | 146                 |
| 200 to 499 sold . . . . .                                                     | 1 012                 | 652                   | 263                  | 97                  |
| 500 to 999 sold . . . . .                                                     | 170                   | 114                   | 46                   | 10                  |
| 1,000 and over sold . . . . .                                                 | 39                    | 23                    | 14                   | 2                   |

### Class 1-5 Farms

Table 24. Summary by Tenure of Operator and Type of Organization: 1969—Continued

|                                                                       | Corporation, including family owned |                       |                     |                          |                           |                  |  |
|-----------------------------------------------------------------------|-------------------------------------|-----------------------|---------------------|--------------------------|---------------------------|------------------|--|
|                                                                       | All organizations                   | Individual or family  | Partnership         | 10 or fewer shareholders | More than 10 shareholders | Other            |  |
| Cattle and calves sold . . . . . farms . . . number . . .             | 69 390<br>1 766 194                 | 60 579<br>1 454 178   | 8 290<br>260 251    | 231<br>40 127            | 20<br>3 090               | 270<br>8 548     |  |
| Farms with—                                                           |                                     |                       |                     |                          |                           |                  |  |
| 1 to 4 sold . . . . .                                                 | 3 028                               | 2 755                 | 252                 | 8                        | -                         | 13               |  |
| 5 to 19 sold . . . . .                                                | 31 135                              | 27 856                | 3 122               | 45                       | 8                         | 104              |  |
| 20 to 49 sold . . . . .                                               | 30 669                              | 26 478                | 3 988               | 78                       | 6                         | 119              |  |
| 50 to 99 sold . . . . .                                               | 3 469                               | 2 684                 | 715                 | 42                       | 2                         | 26               |  |
| 100 to 199 sold . . . . .                                             | 742                                 | 557                   | 150                 | 28                       | -                         | 7                |  |
| 200 to 499 sold . . . . .                                             | 276                                 | 210                   | 50                  | 15                       | 1                         | -                |  |
| 500 and over sold . . . . .                                           | 71                                  | 39                    | 13                  | 15                       | 3                         | 1                |  |
| Value of sales . . . . . farms . . . dollars . . .                    | 69 390<br>261 136 338               | 60 579<br>208 699 474 | 8 290<br>41 406 400 | 231<br>8 893 420         | 20<br>829 638             | 270<br>1 307 406 |  |
| Cattle sold . . . . . farms . . . number . . .                        | 63 439<br>819 405                   | 55 338<br>652 643     | 7 622<br>132 673    | 213<br>26 579            | 19<br>2 872               | 247<br>4 638     |  |
| Farms with—                                                           |                                     |                       |                     |                          |                           |                  |  |
| 1 to 4 sold . . . . .                                                 | 19 023                              | 17 018                | 1 911               | 32                       | 6                         | 56               |  |
| 5 to 19 sold . . . . .                                                | 35 651                              | 31 206                | 4 226               | 70                       | 7                         | 142              |  |
| 20 to 49 sold . . . . .                                               | 6 963                               | 5 755                 | 1 114               | 59                       | 1                         | 34               |  |
| 50 to 99 sold . . . . .                                               | 1 149                               | 885                   | 233                 | 19                       | 1                         | 11               |  |
| 100 to 199 sold . . . . .                                             | 422                                 | 319                   | 90                  | 10                       | -                         | 3                |  |
| 200 to 499 sold . . . . .                                             | 177                                 | 129                   | 38                  | 9                        | 1                         | -                |  |
| 500 and over sold . . . . .                                           | 54                                  | 26                    | 10                  | 14                       | 3                         | 1                |  |
| Fattened on grain and concentrates . . . . . farms . . . number . . . | 6 940<br>212 946                    | 5 789<br>147 026      | 1 048<br>41 998     | 52<br>20 336             | 6<br>2 735                | 45<br>851        |  |
| Farms with—                                                           |                                     |                       |                     |                          |                           |                  |  |
| 1 to 4 sold . . . . .                                                 | 1 412                               | 1 232                 | 163                 | 6                        | -                         | 11               |  |
| 5 to 19 sold . . . . .                                                | 3 389                               | 2 891                 | 461                 | 14                       | 1                         | 22               |  |
| 20 to 49 sold . . . . .                                               | 1 347                               | 1 088                 | 248                 | 4                        | -                         | 7                |  |
| 50 to 99 sold . . . . .                                               | 388                                 | 291                   | 88                  | 4                        | 1                         | 4                |  |
| 100 to 199 sold . . . . .                                             | 237                                 | 178                   | 52                  | 6                        | -                         | 1                |  |
| 200 to 499 sold . . . . .                                             | 128                                 | 91                    | 30                  | 5                        | 2                         | -                |  |
| 500 and over sold . . . . .                                           | 39                                  | 18                    | 6                   | 13                       | 2                         | -                |  |
| Calves sold . . . . . farms . . . number . . .                        | 59 534<br>946 789                   | 52 013<br>801 535     | 7 110<br>127 578    | 176<br>13 548            | 15<br>218                 | 220<br>3 910     |  |
| Farms with—                                                           |                                     |                       |                     |                          |                           |                  |  |
| 1 to 4 sold . . . . .                                                 | 6 670                               | 6 017                 | 626                 | 9                        | 2                         | 16               |  |
| 5 to 19 sold . . . . .                                                | 36 501                              | 32 314                | 3 982               | 69                       | 9                         | 127              |  |
| 20 to 49 sold . . . . .                                               | 15 323                              | 12 898                | 2 291               | 60                       | 3                         | 71               |  |
| 50 to 99 sold . . . . .                                               | 797                                 | 591                   | 182                 | 17                       | 1                         | 6                |  |
| 100 to 199 sold . . . . .                                             | 160                                 | 128                   | 18                  | 14                       | -                         | -                |  |
| 200 to 499 sold . . . . .                                             | 66                                  | 53                    | 8                   | 5                        | -                         | -                |  |
| 500 and over sold . . . . .                                           | 17                                  | 12                    | 3                   | 2                        | -                         | -                |  |
| Fattened on grain and concentrates . . . . . farms . . . number . . . | 1 459<br>32 924                     | 1 226<br>27 023       | 216<br>5 105        | 10<br>738                | -<br>-                    | 7<br>58          |  |
| Farms with—                                                           |                                     |                       |                     |                          |                           |                  |  |
| 1 to 4 sold . . . . .                                                 | 450                                 | 387                   | 60                  | -                        | -                         | 3                |  |
| 5 to 19 sold . . . . .                                                | 617                                 | 521                   | 91                  | 2                        | -                         | 3                |  |
| 20 to 49 sold . . . . .                                               | 246                                 | 203                   | 40                  | 2                        | -                         | 1                |  |
| 50 to 99 sold . . . . .                                               | 82                                  | 61                    | 18                  | 3                        | -                         | -                |  |
| 100 to 199 sold . . . . .                                             | 43                                  | 37                    | 4                   | 2                        | -                         | -                |  |
| 200 to 499 sold . . . . .                                             | 16                                  | 13                    | 2                   | 1                        | -                         | -                |  |
| 500 and over sold . . . . .                                           | 5                                   | 4                     | 1                   | -                        | -                         | -                |  |
| Hogs and pigs on place . . . . . farms . . . number . . .             | 22 877<br>1 639 508                 | 19 346<br>1 299 552   | 3 325<br>312 413    | 70<br>16 443             | 9<br>2 340                | 127<br>8 760     |  |
| Farms with—                                                           |                                     |                       |                     |                          |                           |                  |  |
| 1 to 9 . . . . .                                                      | 5 025                               | 4 490                 | 512                 | 4                        | 2                         | 17               |  |
| 10 to 24 . . . . .                                                    | 4 505                               | 3 880                 | 588                 | 8                        | 1                         | 28               |  |
| 25 to 99 . . . . .                                                    | 8 175                               | 6 896                 | 1 206               | 21                       | 2                         | 50               |  |
| 100 to 199 . . . . .                                                  | 3 241                               | 2 608                 | 591                 | 16                       | -                         | 26               |  |
| 200 to 499 . . . . .                                                  | 1 665                               | 1 286                 | 361                 | 10                       | 2                         | 6                |  |
| 500 to 999 . . . . .                                                  | 230                                 | 162                   | 58                  | 8                        | 2                         | -                |  |
| 1,000 and over . . . . .                                              | 3                                   | 24                    | 9                   | 3                        | -                         | -                |  |
| Used or to be used for breeding . farms . . . number . . .            | 18 784<br>272 012                   | 15 853<br>220 428     | 2 777<br>47 554     | 50<br>1 953              | 7<br>418                  | 97<br>1 659      |  |
| Other hogs and pigs . . . . . farms . . . number . . .                | 19 910<br>1 367 586                 | 16 767<br>1 079 214   | 2 955<br>264 859    | 64<br>14 490             | 8<br>1 922                | 116<br>7 101     |  |
| Hogs and pigs sold . . . . . farms . . . number . . .                 | 23 495<br>2 958 831                 | 19 858<br>2 384 825   | 3 419<br>523 380    | 75<br>29 248             | 8<br>4 304                | 135<br>17 074    |  |
| Farms with—                                                           |                                     |                       |                     |                          |                           |                  |  |
| 1 to 9 sold . . . . .                                                 | 1 817                               | 1 633                 | 173                 | 3                        | -                         | 8                |  |
| 10 to 49 sold . . . . .                                               | 7 073                               | 6 136                 | 879                 | 10                       | 3                         | 45               |  |
| 50 to 99 sold . . . . .                                               | 5 166                               | 4 399                 | 735                 | 9                        | -                         | 23               |  |
| 100 to 199 sold . . . . .                                             | 5 009                               | 4 170                 | 790                 | 12                       | 1                         | 36               |  |
| 200 to 499 sold . . . . .                                             | 3 642                               | 2 923                 | 676                 | 25                       | -                         | 18               |  |
| 500 to 999 sold . . . . .                                             | 672                                 | 518                   | 139                 | 8                        | 3                         | 4                |  |
| 1,000 and over sold . . . . .                                         | 116                                 | 79                    | 27                  | 8                        | 1                         | 1                |  |
| Feeder pigs sold . . . . . farms . . . number . . .                   | 8 555<br>903 915                    | 7 373<br>769 537      | 1 111<br>125 126    | 23<br>2 837              | 4<br>1 100                | 44<br>5 315      |  |
| Farms with—                                                           |                                     |                       |                     |                          |                           |                  |  |
| 1 to 9 sold . . . . .                                                 | 547                                 | 493                   | 50                  | 1                        | 1                         | 2                |  |
| 10 to 49 sold . . . . .                                               | 3 284                               | 2 831                 | 423                 | 11                       | 2                         | 17               |  |
| 50 to 99 sold . . . . .                                               | 1 912                               | 1 663                 | 237                 | 4                        | -                         | 8                |  |
| 100 to 199 sold . . . . .                                             | 1 591                               | 1 365                 | 215                 | 2                        | -                         | 9                |  |
| 200 to 499 sold . . . . .                                             | 1 012                               | 847                   | 154                 | 4                        | -                         | 7                |  |
| 500 to 999 sold . . . . .                                             | 170                                 | 142                   | 27                  | 1                        | -                         | -                |  |
| 1,000 and over sold . . . . .                                         | 39                                  | 32                    | 5                   | -                        | 1                         | -                |  |

## Class 1-5 Farms

Table 24. Summary by Tenure of Operator and Type of Organization: 1969—Continued

|                                                                                                         | All farm operators |             |             |         |
|---------------------------------------------------------------------------------------------------------|--------------------|-------------|-------------|---------|
|                                                                                                         | Total              | Full owners | Part owners | Tenants |
| Litters of pigs farrowed between<br>December 1 of preceding year and<br>November 30 . . . . . farms . . | 19 984             | 12 976      | 4 932       | 2 076   |
| number . . . . .                                                                                        | 351 294            | 210 316     | 98 893      | 42 085  |
| Farms with—                                                                                             |                    |             |             |         |
| 1 litter . . . . .                                                                                      | 1 005              | 721         | 216         | 68      |
| 2 to 4 litters . . . . .                                                                                | 4 028              | 2 864       | 872         | 292     |
| 5 to 9 litters . . . . .                                                                                | 3 788              | 2 566       | 888         | 334     |
| 10 to 19 litters . . . . .                                                                              | 5 054              | 3 235       | 1 253       | 566     |
| 20 to 49 litters . . . . .                                                                              | 4 776              | 2 848       | 1 275       | 653     |
| 50 to 99 litters . . . . .                                                                              | 1 082              | 608         | 331         | 143     |
| 100 to 199 litters . . . . .                                                                            | 213                | 113         | 83          | 17      |
| 200 litters and over . . . . .                                                                          | 38                 | 21          | 14          | 3       |
| Sheep and lambs of all ages . . . . . farms . .                                                         | 3 106              | 2 009       | 790         | 307     |
| number . . . . .                                                                                        | 120 880            | 77 783      | 33 622      | 9 475   |
| Farms with—                                                                                             |                    |             |             |         |
| 1 to 24 . . . . .                                                                                       | 1 816              | 1 167       | 450         | 199     |
| 25 to 99 . . . . .                                                                                      | 1 048              | 684         | 272         | 92      |
| 100 to 299 . . . . .                                                                                    | 200                | 132         | 54          | 14      |
| 300 to 999 . . . . .                                                                                    | 38                 | 24          | 12          | 2       |
| 1,000 to 2,499 . . . . .                                                                                | 4                  | 2           | 2           | -       |
| 2,500 to 4,999 . . . . .                                                                                | -                  | -           | -           | -       |
| 5,000 and over . . . . .                                                                                | -                  | -           | -           | -       |
| Lambs under 1 year old . . . . . farms . .                                                              | 2 122              | 1 374       | 550         | 198     |
| number . . . . .                                                                                        | 40 571             | 25 095      | 12 407      | 3 069   |
| Ewes 1 year old or older . . . . . farms . .                                                            | 2 899              | 1 882       | 732         | 285     |
| number . . . . .                                                                                        | 75 399             | 49 413      | 20 004      | 5 982   |
| Rams and wethers 1 year old<br>or older . . . . . farms . .                                             | 2 306              | 1 502       | 574         | 230     |
| number . . . . .                                                                                        | 4 910              | 3 275       | 1 211       | 424     |
| Sheep and lambs sold . . . . . farms . .                                                                | 2 801              | 1 816       | 712         | 273     |
| number . . . . .                                                                                        | 106 207            | 73 057      | 25 935      | 7 215   |
| Horses and ponies . . . . . farms . .                                                                   | 10 255             | 6 540       | 2 913       | 802     |
| number . . . . .                                                                                        | 34 384             | 22 768      | 9 132       | 2 484   |
| Sold . . . . . farms . .                                                                                | 1 156              | 788         | 287         | 81      |
| number . . . . .                                                                                        | 4 226              | 3 041       | 923         | 262     |
| Horses . . . . . farms . .                                                                              | 6 329              | 4 080       | 1 759       | 490     |
| number . . . . .                                                                                        | 20 705             | 13 762      | 5 435       | 1 508   |
| Sold . . . . . farms . .                                                                                | 817                | 557         | 203         | 57      |
| number . . . . .                                                                                        | 3 154              | 2 272       | 673         | 209     |
| Ponies . . . . . farms . .                                                                              | 5 900              | 3 720       | 1 719       | 461     |
| number . . . . .                                                                                        | 13 679             | 9 006       | 3 697       | 976     |
| Sold . . . . . farms . .                                                                                | 413                | 276         | 104         | 33      |
| number . . . . .                                                                                        | 1 072              | 769         | 250         | 53      |
| Mules, burros, and donkeys . . . . . farms . .                                                          | 202                | 142         | 48          | 12      |
| number . . . . .                                                                                        | 346                | 249         | 76          | 21      |
| Sold . . . . . farms . .                                                                                | 18                 | 15          | 2           | 1       |
| number . . . . .                                                                                        | 36                 | 32          | 2           | 2       |
| Any goats . . . . . farms . .                                                                           | 315                | 203         | 89          | 23      |
| number . . . . .                                                                                        | 1 634              | 632         | 247         | 755     |
| Sold . . . . . farms . .                                                                                | 46                 | 28          | 13          | 5       |
| number . . . . .                                                                                        | 307                | 96          | 92          | 119     |
| Angora goats . . . . . farms . .                                                                        | 5                  | 4           | -           | 1       |
| number . . . . .                                                                                        | 9                  | 8           | -           | 1       |
| Sold . . . . . farms . .                                                                                | 1                  | 1           | -           | -       |
| number . . . . .                                                                                        | 3                  | 3           | -           | -       |
| Milk goats . . . . . farms . .                                                                          | 127                | 89          | 27          | 11      |
| number . . . . .                                                                                        | 1 099              | 266         | 107         | 726     |
| Sold . . . . . farms . .                                                                                | 24                 | 16          | 7           | 1       |
| number . . . . .                                                                                        | 181                | 37          | 44          | 100     |
| Other goats . . . . . farms . .                                                                         | 235                | 149         | 73          | 13      |
| number . . . . .                                                                                        | 526                | 358         | 140         | 28      |
| Sold . . . . . farms . .                                                                                | 27                 | 14          | 9           | 4       |
| number . . . . .                                                                                        | 123                | 56          | 48          | 19      |
| Hives of bees . . . . . farms . .                                                                       | 636                | 445         | 144         | 47      |
| number . . . . .                                                                                        | 38 808             | 26 817      | 10 458      | 1 533   |
| Honey sold . . . . . farms . .                                                                          | 423                | 294         | 94          | 35      |
| pounds . . . . .                                                                                        | 4 614 578          | 2 885 816   | 1 432 493   | 296 269 |
| Mink . . . . . farms . .                                                                                | 478                | 414         | 31          | 33      |
| number . . . . .                                                                                        | 486 643            | 421 412     | 31 544      | 33 687  |
| Mink and pelts sold . . . . . farms . .                                                                 | 545                | 476         | 34          | 35      |
| number . . . . .                                                                                        | 1 373 881          | 1 212 989   | 72 905      | 87 987  |
| Rabbits . . . . . farms . .                                                                             | 1 379              | 876         | 407         | 96      |
| number . . . . .                                                                                        | 18 807             | 12 593      | 5 136       | 1 078   |
| Rabbits and pelts sold . . . . . farms . .                                                              | 302                | 193         | 89          | 20      |
| number . . . . .                                                                                        | 25 354             | 21 548      | 3 357       | 449     |
| Chinchillas . . . . . farms . .                                                                         | 72                 | 59          | 11          | 2       |
| number . . . . .                                                                                        | 5 457              | 4 776       | 637         | 44      |
| Chinchillas and pelts sold . . . . . farms . .                                                          | 62                 | 47          | 11          | 4       |
| number . . . . .                                                                                        | 3 154              | 2 522       | 532         | 100     |

## Table 24. Summary by Tenure of Operator and Type of Organization: 1969—Continued

|                                                                               | Corporation, including family owned |                      |             |                          |                           |        |  |
|-------------------------------------------------------------------------------|-------------------------------------|----------------------|-------------|--------------------------|---------------------------|--------|--|
|                                                                               | All organizations                   | Individual or family | Partnership | 10 or fewer shareholders | More than 10 shareholders | Other  |  |
| Litters of pigs farrowed between December 1 of preceding year and November 30 | 19 984                              | 16 899               | 2 915       | 53                       | 7                         | 110    |  |
| number..                                                                      | 351 294                             | 283 935              | 62 265      | 2 394                    | 493                       | 2 207  |  |
| Farms with—                                                                   |                                     |                      |             |                          |                           |        |  |
| 1 litter                                                                      | 1 005                               | 886                  | 110         | 3                        | 1                         | 5      |  |
| 2 to 4 litters                                                                | 4 028                               | 3 540                | 464         | 6                        | 1                         | 17     |  |
| 5 to 9 litters                                                                | 3 788                               | 3 268                | 493         | 3                        | 1                         | 23     |  |
| 10 to 19 litters                                                              | 5 054                               | 4 303                | 727         | 2                        | 1                         | 21     |  |
| 20 to 49 litters                                                              | 4 776                               | 3 880                | 835         | 24                       | -                         | 37     |  |
| 50 to 99 litters                                                              | 1 082                               | 832                  | 235         | 8                        | 1                         | 6      |  |
| 100 to 199 litters                                                            | 213                                 | 165                  | 42          | 5                        | 1                         | -      |  |
| 200 litters and over                                                          | 38                                  | 25                   | 9           | 2                        | 1                         | 1      |  |
| Sheep and lambs of all ages                                                   | 3 106                               | 2 616                | 455         | 15                       | 1                         | 19     |  |
| number..                                                                      | 120 880                             | 98 453               | 18 572      | 3 245                    | 83                        | 527    |  |
| Farms with—                                                                   |                                     |                      |             |                          |                           |        |  |
| 1 to 24                                                                       | 1 816                               | 1 550                | 246         | 7                        | -                         | 13     |  |
| 25 to 99                                                                      | 1 048                               | 864                  | 172         | 5                        | 1                         | 6      |  |
| 100 to 299                                                                    | 200                                 | 170                  | 29          | 1                        | -                         | -      |  |
| 300 to 999                                                                    | 38                                  | 29                   | 8           | 1                        | -                         | -      |  |
| 1,000 to 2,499                                                                | 4                                   | 3                    | -           | 1                        | -                         | -      |  |
| 2,500 to 4,999                                                                | -                                   | -                    | -           | -                        | -                         | -      |  |
| 5,000 and over                                                                | -                                   | -                    | -           | -                        | -                         | -      |  |
| Lambs under 1 year old                                                        | 2 122                               | 1 785                | 315         | 9                        | 1                         | 12     |  |
| number..                                                                      | 40 571                              | 32 314               | 5 504       | 2 515                    | 19                        | 219    |  |
| Ewes 1 year old or older                                                      | 2 899                               | 2 442                | 425         | 12                       | 1                         | 19     |  |
| number..                                                                      | 75 399                              | 61 946               | 12 397      | 708                      | 59                        | 289    |  |
| Rams and wethers 1 year old or older                                          | 2 306                               | 1 928                | 353         | 9                        | 1                         | 15     |  |
| number..                                                                      | 4 910                               | 4 193                | 671         | 22                       | 5                         | 19     |  |
| Sheep and lambs sold                                                          | 2 801                               | 2 355                | 415         | 13                       | 2                         | 16     |  |
| number..                                                                      | 106 207                             | 84 779               | 13 953      | 6 726                    | (0)                       | (0)    |  |
| Horses and ponies                                                             | 10 255                              | 8 933                | 1 194       | 74                       | 6                         | 48     |  |
| number..                                                                      | 34 384                              | 29 466               | 3 884       | 740                      | 30                        | 264    |  |
| Sold                                                                          | 1 156                               | 989                  | 147         | 12                       | -                         | 8      |  |
| number..                                                                      | 4 226                               | 3 557                | 584         | 59                       | -                         | 26     |  |
| Horses                                                                        | 6 329                               | 5 477                | 751         | 62                       | 6                         | 33     |  |
| number..                                                                      | 20 705                              | 17 565               | 2 370       | 600                      | 28                        | 142    |  |
| Sold                                                                          | 817                                 | 692                  | 111         | 9                        | -                         | 5      |  |
| number..                                                                      | 3 154                               | 2 618                | 478         | 42                       | -                         | 16     |  |
| Ponies                                                                        | 5 900                               | 5 145                | 696         | 33                       | 2                         | 24     |  |
| number..                                                                      | 13 679                              | 11 901               | 1 514       | 140                      | 2                         | 122    |  |
| Sold                                                                          | 413                                 | 364                  | 40          | 6                        | -                         | 3      |  |
| number..                                                                      | 1 072                               | 939                  | 106         | 17                       | -                         | 10     |  |
| Mules, burros, and donkeys                                                    | 202                                 | 175                  | 19          | 7                        | 1                         | -      |  |
| number..                                                                      | 346                                 | 297                  | 31          | 17                       | 1                         | -      |  |
| Sold                                                                          | 18                                  | 14                   | 3           | 1                        | -                         | -      |  |
| number..                                                                      | 36                                  | 28                   | 6           | 2                        | -                         | -      |  |
| Any goats                                                                     | 315                                 | 276                  | 35          | 2                        | 1                         | 1      |  |
| number..                                                                      | 1 634                               | 1 534                | 92          | 5                        | 2                         | 1      |  |
| Sold                                                                          | 46                                  | 40                   | 5           | -                        | -                         | 1      |  |
| number..                                                                      | 307                                 | 293                  | 11          | -                        | -                         | 3      |  |
| Angora goats                                                                  | 5                                   | 3                    | 2           | -                        | -                         | -      |  |
| number..                                                                      | 9                                   | 4                    | 5           | -                        | -                         | -      |  |
| Sold                                                                          | 1                                   | -                    | 1           | -                        | -                         | -      |  |
| number..                                                                      | 3                                   | -                    | 3           | -                        | -                         | -      |  |
| Milk goats                                                                    | 127                                 | 114                  | 12          | -                        | -                         | 1      |  |
| number..                                                                      | 1 099                               | 1 058                | 40          | -                        | -                         | 1      |  |
| Sold                                                                          | 24                                  | 23                   | 1           | -                        | -                         | -      |  |
| number..                                                                      | 181                                 | 179                  | 2           | -                        | -                         | -      |  |
| Other goats                                                                   | 235                                 | 208                  | 24          | 2                        | 1                         | -      |  |
| number..                                                                      | 526                                 | 472                  | 47          | 5                        | 2                         | -      |  |
| Sold                                                                          | 27                                  | 23                   | 3           | -                        | -                         | 1      |  |
| number..                                                                      | 123                                 | 114                  | 6           | -                        | -                         | 3      |  |
| Hives of bees                                                                 | 636                                 | 553                  | 75          | 6                        | -                         | 2      |  |
| number..                                                                      | 38 808                              | 26 755               | 8 525       | 3 327                    | -                         | 201    |  |
| Honey sold                                                                    | 423                                 | 364                  | 51          | 7                        | -                         | 1      |  |
| pounds..                                                                      | 4 614 578                           | 3 576 129            | 865 949     | 140 500                  | -                         | 32 000 |  |
| Mink                                                                          | 478                                 | 389                  | 59          | 28                       | 2                         | -      |  |
| number..                                                                      | 486 643                             | 275 952              | 125 917     | (0)                      | (0)                       | -      |  |
| Mink and pelts sold                                                           | 545                                 | 443                  | 67          | 33                       | 2                         | -      |  |
| number..                                                                      | 1 373 881                           | 811 163              | 287 070     | (0)                      | (0)                       | -      |  |
| Rabbits                                                                       | 1 379                               | 1 244                | 119         | 8                        | -                         | 8      |  |
| number..                                                                      | 18 807                              | 16 929               | 1 738       | 92                       | -                         | 48     |  |
| Rabbits and pelts sold                                                        | 302                                 | 271                  | 27          | 3                        | -                         | 1      |  |
| number..                                                                      | 25 354                              | 17 120               | 8 182       | 32                       | -                         | 20     |  |
| Chinchillas                                                                   | 72                                  | 67                   | 5           | -                        | -                         | -      |  |
| number..                                                                      | 5 457                               | 5 330                | 127         | -                        | -                         | -      |  |
| Chinchillas and pelts sold                                                    | 62                                  | 57                   | 5           | -                        | -                         | -      |  |
| number..                                                                      | 3 154                               | 2 900                | 254         | -                        | -                         | -      |  |

Table 24. Summary by Tenure of Operator and Type of Organization: 1969—Continued

| All farm operators                                                                                   |                     |                     |                    |                  |  |
|------------------------------------------------------------------------------------------------------|---------------------|---------------------|--------------------|------------------|--|
|                                                                                                      | Total               | Full owners         | Part owners        | Tenants          |  |
| Poultry                                                                                              |                     |                     |                    |                  |  |
| Chickens 3 months old or older . . . farms. .<br>number. .                                           | 14 944<br>5 119 717 | 10 193<br>3 699 546 | 3 635<br>1 154 620 | 1 116<br>265 551 |  |
| Farms with—                                                                                          |                     |                     |                    |                  |  |
| 1 to 99 . . . . .                                                                                    | 7 411               | 5 167               | 1 715              | 529              |  |
| 100 to 399 . . . . .                                                                                 | 6 193               | 4 149               | 1 541              | 503              |  |
| 400 to 1,599 . . . . .                                                                               | 990                 | 619                 | 301                | 70               |  |
| 1,600 to 3,199 . . . . .                                                                             | 98                  | 67                  | 25                 | 6                |  |
| 3,200 to 9,999 . . . . .                                                                             | 158                 | 118                 | 35                 | 5                |  |
| 10,000 to 19,999 . . . . .                                                                           | 62                  | 48                  | 12                 | 2                |  |
| 20,000 to 49,999 . . . . .                                                                           | 29                  | 23                  | 5                  | 1                |  |
| 50,000 to 99,999 . . . . .                                                                           | 2                   | 1                   | 1                  | —                |  |
| 100,000 and over . . . . .                                                                           | 1                   | 1                   | —                  | —                |  |
| Number sold . . . . . farms. .<br>number. .                                                          | 5 515<br>4 306 187  | 3 602<br>3 003 425  | 1 484<br>1 004 364 | 429<br>298 398   |  |
| Farms with—                                                                                          |                     |                     |                    |                  |  |
| 1 to 1,999 sold . . . . .                                                                            | 5 214               | 3 383               | 1 411              | 420              |  |
| 2,000 to 3,999 sold . . . . .                                                                        | 81                  | 57                  | 23                 | 1                |  |
| 4,000 to 7,999 sold . . . . .                                                                        | 99                  | 71                  | 22                 | 6                |  |
| 8,000 to 15,999 sold . . . . .                                                                       | 66                  | 51                  | 15                 | —                |  |
| 16,000 to 29,999 sold . . . . .                                                                      | 35                  | 26                  | 9                  | —                |  |
| 30,000 to 59,999 sold . . . . .                                                                      | 15                  | 11                  | 3                  | 1                |  |
| 60,000 to 99,999 sold . . . . .                                                                      | 4                   | 3                   | 1                  | —                |  |
| 100,000 and over sold . . . . .                                                                      | 1                   | —                   | —                  | 1                |  |
| Hens and pullets of laying age<br>excluding started pullets . . . farms. .<br>number. .              | 14 304<br>4 137 642 | 9 746<br>2 943 180  | 3 482<br>965 947   | 1 076<br>228 515 |  |
| Pullets not yet of laying age . . . farms. .<br>number. .                                            | 572<br>877 692      | 403<br>698 986      | 132<br>150 190     | 37<br>28 516     |  |
| Other chickens . . . . . farms. .<br>number. .                                                       | 1 661<br>104 383    | 1 108<br>57 380     | 430<br>38 483      | 123<br>8 520     |  |
| Broilers and other meat-type chickens<br>less than 3 months old sold . . . . . farms. .<br>number. . | 312<br>12 058 621   | 188<br>10 289 794   | 100<br>1 498 239   | 24<br>270 588    |  |
| Turkeys of all ages . . . . . farms. .<br>number. .                                                  | 132<br>415 271      | 88<br>219 292       | 36<br>164 095      | 8<br>31 884      |  |
| Sold . . . . . farms. .<br>number. .                                                                 | 129<br>4 285 543    | 105<br>2 551 351    | 21<br>1 519 090    | 3<br>215 102     |  |
| Turkey hens kept for breeding . . farms. .<br>number. .                                              | 71<br>87 520        | 47<br>34 373        | 19<br>51 270       | 5<br>1 877       |  |
| Other turkeys . . . . . farms. .<br>number. .                                                        | 91<br>327 751       | 61<br>184 919       | 25<br>112 825      | 5<br>30 007      |  |
| Ducks . . . . . farms. .<br>number. .                                                                | 1 690<br>234 067    | 1 074<br>185 842    | 473<br>10 722      | 143<br>37 503    |  |
| Sold . . . . . farms. .<br>number. .                                                                 | 594<br>1 487 001    | 350<br>1 285 240    | 189<br>17 266      | 55<br>184 495    |  |
| Geese . . . . . farms. .<br>number. .                                                                | 742<br>7 448        | 475<br>4 491        | 208<br>2 539       | 59<br>418        |  |
| Sold . . . . . farms. .<br>number. .                                                                 | 306<br>13 361       | 189<br>7 879        | 91<br>4 967        | 26<br>515        |  |
| Other poultry . . . . . farms. .<br>number. .                                                        | 204<br>78 430       | 127<br>58 841       | 59<br>18 518       | 18<br>1 071      |  |
| Sold . . . . . farms. .<br>number. .                                                                 | 103<br>159 775      | 69<br>101 368       | 25<br>55 675       | 9<br>2 732       |  |
| Crops Harvested                                                                                      |                     |                     |                    |                  |  |
| Field corn for all purposes . . . . . farms. .<br>acres. .                                           | 59 680<br>2 395 081 | 38 758<br>1 230 860 | 15 839<br>901 631  | 5 083<br>262 590 |  |
| Farms with—                                                                                          |                     |                     |                    |                  |  |
| 1 to 19 acres . . . . .                                                                              | 20 863              | 16 222              | 3 611              | 1 030            |  |
| 20 to 49 acres . . . . .                                                                             | 24 202              | 15 822              | 6 302              | 2 078            |  |
| 50 to 74 acres . . . . .                                                                             | 7 373               | 3 869               | 2 534              | 970              |  |
| 75 to 99 acres . . . . .                                                                             | 3 026               | 1 380               | 1 223              | 423              |  |
| 100 to 149 acres . . . . .                                                                           | 2 533               | 982                 | 1 156              | 395              |  |
| 150 to 199 acres . . . . .                                                                           | 764                 | 240                 | 438                | 86               |  |
| 200 acres and over . . . . .                                                                         | 919                 | 243                 | 575                | 101              |  |
| Commercial fertilizer used . . . farms. .<br>acres. .                                                | 48 278<br>2 070 115 | 30 381<br>1 028 001 | 13 592<br>809 856  | 4 305<br>232 258 |  |
| Dry materials . . . . . farms. .<br>tons.                                                            | 47 732<br>292 370   | 30 065<br>143 552   | 13 436<br>118 184  | 4 231<br>30 634  |  |
| Liquid or gas materials . . . . . farms. .<br>tons. .                                                | 11 356<br>66 382    | 6 141<br>25 035     | 3 876<br>33 221    | 1 339<br>8 126   |  |
| Field corn for grain . . . . . farms. .<br>acres. .                                                  | 45 987<br>1 603 563 | 28 945<br>791 100   | 12 509<br>614 642  | 4 533<br>197 821 |  |
| bushels. .                                                                                           | 142 457 105         | 69 414 568          | 54 980 687         | 18 061 850       |  |
| Irrigated . . . . . farms. .<br>acres. .                                                             | 168<br>16 624       | 82<br>5 902         | 72<br>9 065        | 14<br>1 657      |  |
| Field corn for silage . . . . . farms. .<br>acres. .                                                 | 43 924<br>767 503   | 27 474<br>426 029   | 12 782<br>278 989  | 3 668<br>62 485  |  |
| tons, green weight .                                                                                 | 8 558 932           | 4 659 066           | 3 168 385          | 731 481          |  |
| Irrigated . . . . . farms. .<br>acres. .                                                             | 141<br>2 546        | 93<br>1 173         | 36<br>1 167        | 12<br>206        |  |
| Field corn cut for green or dry<br>fodder, hogged or grazed . . . farms. .<br>acres. .               | 3 137<br>24 015     | 1 870<br>13 731     | 965<br>8 000       | 302<br>2 284     |  |
| Irrigated . . . . . farms. .<br>acres. .                                                             | 7<br>80             | 5<br>59             | 2<br>21            | —<br>—           |  |

## Table 24. Summary by Tenure of Operator and Type of Organization: 1969—Continued

|                                                                                            | All organizations |         | Individual or family |         | Partnership |     | Corporation, including family owned |                           | Other   |
|--------------------------------------------------------------------------------------------|-------------------|---------|----------------------|---------|-------------|-----|-------------------------------------|---------------------------|---------|
|                                                                                            |                   |         |                      |         |             |     | 10 or fewer shareholders            | More than 10 shareholders |         |
| Poultry                                                                                    |                   |         |                      |         |             |     |                                     |                           |         |
| Chickens 3 months old or older . . . farms . . .                                           | 14                | 944     | 12                   | 866     | 1           | 980 | 37                                  | 7                         | 54      |
| number . . .                                                                               | 5                 | 119 717 | 3                    | 934 976 | 663         | 431 | 261 732                             | 247 606                   | 11 972  |
| Farms with—                                                                                |                   |         |                      |         |             |     |                                     |                           |         |
| 1 to 99 . . . . .                                                                          | 7                 | 411     | 6                    | 522     | 844         |     | 16                                  | 2                         | 27      |
| 100 to 399 . . . . .                                                                       | 6                 | 193     | 5                    | 211     | 949         |     | 10                                  | 3                         | 20      |
| 400 to 1,599 . . . . .                                                                     |                   | 990     |                      | 831     | 152         |     | 1                                   | —                         | 6       |
| 1,600 to 3,199 . . . . .                                                                   |                   | 98      |                      | 90      | 8           |     | —                                   | —                         | —       |
| 3,200 to 9,999 . . . . .                                                                   |                   | 158     |                      | 138     | 17          |     | 2                                   | —                         | 1       |
| 10,000 to 19,999 . . . . .                                                                 |                   | 62      |                      | 51      | 5           |     | 5                                   | 1                         | —       |
| 20,000 to 49,999 . . . . .                                                                 |                   | 29      |                      | 23      | 5           |     | 1                                   | —                         | —       |
| 50,000 to 99,999 . . . . .                                                                 |                   | 2       |                      | —       | —           |     | 2                                   | —                         | —       |
| 100,000 and over . . . . .                                                                 |                   | 1       |                      | —       | —           |     | —                                   | 1                         | —       |
| Number sold . . . . . farms . . .                                                          | 5                 | 515     | 4                    | 681     | 787         |     | 22                                  | 5                         | 20      |
| number . . .                                                                               | 4                 | 306 187 | 3                    | 315 442 | 494 985     |     | 379 707                             | 110 184                   | 5 869   |
| Farms with—                                                                                |                   |         |                      |         |             |     |                                     |                           |         |
| 1 to 1,999 sold . . . . .                                                                  | 5                 | 214     | 4                    | 423     | 760         |     | 10                                  | 2                         | 19      |
| 2,000 to 3,999 sold . . . . .                                                              |                   | 81      |                      | 74      | 6           |     | —                                   | —                         | 1       |
| 4,000 to 7,999 sold . . . . .                                                              |                   | 99      |                      | 89      | 8           |     | 2                                   | —                         | —       |
| 8,000 to 15,999 sold . . . . .                                                             |                   | 66      |                      | 54      | 7           |     | 3                                   | 2                         | —       |
| 16,000 to 29,999 sold . . . . .                                                            |                   | 35      |                      | 29      | 3           |     | 3                                   | —                         | —       |
| 30,000 to 59,999 sold . . . . .                                                            |                   | 15      |                      | 9       | 3           |     | 3                                   | —                         | —       |
| 60,000 to 99,999 sold . . . . .                                                            |                   | 4       |                      | 3       | —           |     | —                                   | 1                         | —       |
| 100,000 and over sold . . . . .                                                            |                   | 1       |                      | —       | —           |     | 1                                   | —                         | —       |
| Hens and pullets of laying age<br>excluding started pullets . . . . . farms . . .          | 14                | 304     | 12                   | 312     | 1           | 899 | 34                                  | 6                         | 53      |
| number . . .                                                                               | 4                 | 137 642 | 3                    | 177 293 | 557 505     |     | 190 101                             | 201 030                   | 11 713  |
| Pullets not yet of laying age . . . . . farms . . .                                        |                   | 572     |                      | 493     | 70          |     | 5                                   | 2                         | 2       |
| number . . .                                                                               | 877               | 692     | 677                  | 402     | 95 668      |     | 58 131                              | 46 376                    | 115     |
| Other chickens . . . . . farms . . .                                                       | 1                 | 661     | 1                    | 459     | 191         |     | 4                                   | 1                         | 6       |
| number . . .                                                                               | 104               | 383     | 80                   | 281     | 10 258      |     | 13 500                              | 200                       | 144     |
| Broilers and other meat-type chickens<br>less than 3 months old sold . . . . . farms . . . |                   | 312     |                      | 261     | 41          |     | 7                                   | 1                         | 2       |
| number . . .                                                                               | 12                | 058 621 | 9                    | 183 414 | 577 671     |     | 1 678 058                           | (0)                       | (0)     |
| Turkeys of all ages . . . . . farms . . .                                                  |                   | 132     |                      | 103     | 22          |     | 4                                   | 3                         | —       |
| number . . .                                                                               | 415               | 271     | 149                  | 445     | 60 607      |     | 6 730                               | 198 489                   | —       |
| Sold . . . . . farms . . .                                                                 |                   | 129     |                      | 93      | 18          |     | 12                                  | 6                         | —       |
| number . . .                                                                               | 4                 | 285 543 | 1                    | 482 056 | 375 318     |     | 634 100                             | 1 794 069                 | —       |
| Turkey hens kept for breeding . . . . . farms . . .                                        |                   | 71      |                      | 56      | 11          |     | 3                                   | 1                         | —       |
| number . . .                                                                               | 87                | 520     | 36                   | 653     | 9 450       |     | (0)                                 | (0)                       | —       |
| Other turkeys . . . . . farms . . .                                                        |                   | 91      |                      | 71      | 16          |     | 1                                   | 3                         | —       |
| number . . .                                                                               | 327               | 751     | 112                  | 792     | 51 157      |     | (0)                                 | (0)                       | —       |
| Ducks . . . . . farms . . .                                                                |                   | 1 690   |                      | 1 463   | 214         |     | 9                                   | —                         | 4       |
| number . . .                                                                               | 234               | 067     | 62                   | 325     | 4 578       |     | 167 140                             | —                         | 24      |
| Sold . . . . . farms . . .                                                                 |                   | 594     |                      | 503     | 83          |     | 8                                   | —                         | —       |
| number . . .                                                                               | 1                 | 487 001 | 305                  | 046     | 5 955       |     | 1 176 000                           | —                         | —       |
| Geese . . . . . farms . . .                                                                |                   | 742     |                      | 624     | 110         |     | 7                                   | —                         | 1       |
| number . . .                                                                               | 7                 | 448     | 5                    | 885     | 1 237       |     | 323                                 | —                         | 3       |
| Sold . . . . . farms . . .                                                                 |                   | 306     |                      | 256     | 47          |     | 3                                   | —                         | —       |
| number . . .                                                                               | 13                | 361     | 11                   | 639     | 1 392       |     | 330                                 | —                         | —       |
| Other poultry . . . . . farms . . .                                                        |                   | 204     |                      | 180     | 19          |     | 3                                   | 2                         | —       |
| number . . .                                                                               | 78                | 430     | 65                   | 456     | 2 584       |     | 10 280                              | 110                       | —       |
| Sold . . . . . farms . . .                                                                 |                   | 103     |                      | 92      | 7           |     | 2                                   | 2                         | —       |
| number . . .                                                                               | 159               | 775     | 151                  | 848     | 5 708       |     | 2 044                               | 175                       | —       |
| Crops Harvested                                                                            |                   |         |                      |         |             |     |                                     |                           |         |
| Field corn for all purposes . . . . . farms . . .                                          |                   | 59 680  |                      | 51 651  | 7 531       |     | 247                                 | 24                        | 227     |
| acres . . .                                                                                | 2                 | 395 081 | 1                    | 929 913 | 403 694     |     | 45 229                              | 5 276                     | 10 969  |
| Farms with—                                                                                |                   |         |                      |         |             |     |                                     |                           |         |
| 1 to 19 acres . . . . .                                                                    | 20                | 863     | 18                   | 916     | 1 857       |     | 23                                  | 5                         | 62      |
| 20 to 49 acres . . . . .                                                                   | 24                | 202     | 21                   | 140     | 2 918       |     | 54                                  | 6                         | 84      |
| 50 to 74 acres . . . . .                                                                   | 7                 | 373     | 6                    | 112     | 1 194       |     | 30                                  | 3                         | 34      |
| 75 to 99 acres . . . . .                                                                   | 3                 | 026     | 2                    | 406     | 582         |     | 18                                  | 1                         | 19      |
| 100 to 149 acres . . . . .                                                                 | 2                 | 533     | 1                    | 897     | 581         |     | 34                                  | 2                         | 19      |
| 150 to 199 acres . . . . .                                                                 |                   | 764     |                      | 575     | 162         |     | 20                                  | 2                         | 5       |
| 200 acres and over . . . . .                                                               |                   | 919     |                      | 605     | 237         |     | 68                                  | 5                         | 4       |
| Commercial fertilizer used . . . . . farms . . .                                           | 48                | 278     | 41                   | 604     | 6 247       |     | 219                                 | 19                        | 189     |
| acres . . .                                                                                | 2                 | 070 115 | 1                    | 655 206 | 356 572     |     | 43 851                              | 5 099                     | 9 387   |
| Dry materials . . . . . farms . . .                                                        | 47                | 732     | 41                   | 159     | 6 154       |     | 214                                 | 19                        | 186     |
| tons . . .                                                                                 | 292               | 370     | 233                  | 178     | 50 147      |     | 7 213                               | 656                       | 1 176   |
| Liquid or gas materials . . . . . farms . . .                                              | 11                | 356     | 9                    | 506     | 1 674       |     | 112                                 | 7                         | 57      |
| tons . . .                                                                                 | 66                | 383     | 48                   | 544     | 12 774      |     | 4 231                               | 543                       | 291     |
| Field corn for grain . . . . . farms . . .                                                 | 45                | 987     | 39                   | 246     | 6 298       |     | 226                                 | 18                        | 199     |
| acres . . .                                                                                | 1                 | 603 563 | 1                    | 270 848 | 284 748     |     | 34 990                              | 4 924                     | 8 053   |
| bushels . . .                                                                              | 142               | 457 105 | 112                  | 059 852 | 25 979 273  |     | 3 177 756                           | 507 839                   | 732 385 |
| Irrigated . . . . . farms . . .                                                            |                   | 168     |                      | 123     | 31          |     | 13                                  | 1                         | —       |
| acres . . .                                                                                | 16                | 624     | 7                    | 941     | 4 077       |     | 4 576                               | 30                        | —       |
| Field corn for silage . . . . . farms . . .                                                | 43                | 924     | 37                   | 829     | 5 772       |     | 159                                 | 14                        | 150     |
| acres . . .                                                                                | 767               | 503     | 638                  | 586     | 115 597     |     | 10 129                              | 352                       | 2 839   |
| tons, green weight . . . . .                                                               | 8                 | 558 932 | 7                    | 044 576 | 1 349 360   |     | 128 469                             | 3 017                     | 33 510  |
| Irrigated . . . . . farms . . .                                                            |                   | 141     |                      | 114     | 25          |     | 2                                   | —                         | —       |
| acres . . .                                                                                | 2                 | 546     | 1                    | 551     | 375         |     | 620                                 | —                         | —       |
| Field corn cut for green or dry<br>fodder, hogged or grazed . . . . . farms . . .          | 3                 | 137     | 2                    | 721     | 396         |     | 7                                   | —                         | 13      |
| acres . . .                                                                                | 24                | 015     | 20                   | 479     | 3 349       |     | 110                                 | —                         | 77      |
| Irrigated . . . . . farms . . .                                                            |                   | 7       |                      | 7       | —           |     | —                                   | —                         | —       |
| acres . . .                                                                                |                   | 80      |                      | 80      | —           |     | —                                   | —                         | —       |

## Class 1-5 Farms

Table 24. Summary by Tenure of Operator and Type of Organization: 1969—Continued

|                                                        | All farm operators |             |             |           |
|--------------------------------------------------------|--------------------|-------------|-------------|-----------|
|                                                        | Total              | Full owners | Part owners | Tenants   |
| Sorghums for all purposes . . . . . farms . .          | 470                | 260         | 154         | 56        |
| acres . .                                              | 5 986              | 3 308       | 1 856       | 822       |
| Commercial fertilizer used . . . . . farms . .         | 222                | 106         | 81          | 35        |
| acres . .                                              | 2 392              | 1 265       | 783         | 344       |
| Dry materials . . . . . farms . .                      | 216                | 103         | 80          | 33        |
| tons . .                                               | 454                | 259         | 129         | 66        |
| Liquid or gas materials . . . . . farms . .            | 20                 | 8           | 7           | 5         |
| tons . .                                               | 42                 | 26          | 11          | 5         |
| Sorghums for grain or seed . . . . . farms . .         | 86                 | 65          | 19          | 2         |
| acres . .                                              | 1 716              | 1 150       | 532         | 34        |
| bushels . .                                            | 88 966             | 57 034      | 28 982      | 2 950     |
| Irrigated . . . . . farms . .                          | 2                  | 1           | 1           | -         |
| acres . .                                              | 13                 | 12          | 1           | -         |
| Sorghums for silage . . . . . farms . .                | 248                | 139         | 86          | 23        |
| acres . .                                              | 2 559              | 1 341       | 788         | 430       |
| tons, green weight . .                                 | 21 447             | 11 694      | 6 252       | 3 501     |
| Irrigated . . . . . farms . .                          | -                  | -           | -           | -         |
| acres . .                                              | -                  | -           | -           | -         |
| Sorghums cut for dry forage or hay . . . . . farms . . | 49                 | 23          | 17          | 9         |
| acres . .                                              | 1 089              | 572         | 325         | 192       |
| tons, dry weight . .                                   | 4 047              | 1 243       | 1 842       | 962       |
| Irrigated . . . . . farms . .                          | -                  | -           | -           | -         |
| acres . .                                              | -                  | -           | -           | -         |
| Sorghums hogged or grazed . . . . . farms . .          | 104                | 44          | 38          | 22        |
| acres . .                                              | 622                | 245         | 211         | 166       |
| Irrigated . . . . . farms . .                          | -                  | -           | -           | -         |
| acres . .                                              | -                  | -           | -           | -         |
| Wheat . . . . . farms . .                              | 2 379              | 1 230       | 920         | 229       |
| acres . .                                              | 26 257             | 11 288      | 11 810      | 3 159     |
| bushels . .                                            | 938 404            | 397 036     | 426 111     | 115 257   |
| Irrigated . . . . . farms . .                          | 3                  | 3           | -           | -         |
| acres . .                                              | 110                | 110         | -           | -         |
| Commercial fertilizer used . . . . . farms . .         | 947                | 401         | 447         | 99        |
| acres . .                                              | 12 256             | 4 218       | 6 405       | 1 633     |
| Dry materials . . . . . farms . .                      | 942                | 399         | 444         | 99        |
| tons . .                                               | 1 586              | 535         | 835         | 216       |
| Liquid or gas materials . . . . . farms . .            | 21                 | 6           | 15          | -         |
| tons . .                                               | 32                 | 3           | 29          | -         |
| Winter wheat . . . . . farms . .                       | 1 424              | 706         | 568         | 150       |
| acres . .                                              | 19 017             | 7 941       | 8 558       | 2 518     |
| bushels . .                                            | 711 115            | 296 416     | 321 273     | 93 426    |
| Irrigated . . . . . farms . .                          | 2                  | 2           | -           | -         |
| acres . .                                              | 98                 | 98          | -           | -         |
| Commercial fertilizer used . . . . . farms . .         | 598                | 236         | 286         | 76        |
| acres . .                                              | 9 191              | 2 981       | 4 763       | 1 447     |
| Dry materials . . . . . farms . .                      | 594                | 235         | 283         | 76        |
| tons . .                                               | 1 218              | 389         | 639         | 190       |
| Liquid or gas materials . . . . . farms . .            | 19                 | 4           | 15          | -         |
| tons . .                                               | 31                 | 2           | 29          | -         |
| Oats for grain . . . . . farms . .                     | 61 065             | 40 665      | 15 726      | 4 674     |
| acres . .                                              | 1 483 466          | 878 015     | 487 884     | 117 567   |
| bushels . .                                            | 91 629 284         | 53 701 149  | 30 639 020  | 7 289 115 |
| Irrigated . . . . . farms . .                          | 122                | 93          | 18          | 11        |
| acres . .                                              | 2 465              | 1 775       | 437         | 253       |
| Commercial fertilizer used . . . . . farms . .         | 24 972             | 15 913      | 7 545       | 1 514     |
| acres . .                                              | 620 338            | 354 485     | 226 593     | 39 260    |
| Dry materials . . . . . farms . .                      | 24 823             | 15 838      | 7 481       | 1 504     |
| tons . .                                               | 71 294             | 41 748      | 25 531      | 4 015     |
| Liquid or gas materials . . . . . farms . .            | 201                | 100         | 85          | 16        |
| tons . .                                               | 498                | 233         | 220         | 45        |
| Barley for grain . . . . . farms . .                   | 1 135              | 566         | 438         | 131       |
| acres . .                                              | 21 601             | 8 993       | 10 104      | 2 504     |
| bushels . .                                            | 1 107 696          | 446 762     | 533 572     | 127 362   |
| Irrigated . . . . . farms . .                          | 5                  | 2           | 2           | 1         |
| acres . .                                              | 78                 | 28          | 20          | 30        |
| Commercial fertilizer used . . . . . farms . .         | 548                | 243         | 243         | 62        |
| acres . .                                              | 11 663             | 4 198       | 6 021       | 1 444     |
| Dry materials . . . . . farms . .                      | 537                | 237         | 240         | 60        |
| tons . .                                               | 1 370              | 440         | 702         | 228       |
| Liquid or gas materials . . . . . farms . .            | 14                 | 7           | 4           | 3         |
| tons . .                                               | 25                 | 10          | 6           | 9         |
| Rye for grain . . . . . farms . .                      | 427                | 263         | 148         | 16        |
| acres . .                                              | 10 294             | 3 849       | 6 090       | 355       |
| bushels . .                                            | 225 811            | 92 336      | 127 167     | 6 308     |
| Irrigated . . . . . farms . .                          | 4                  | 1           | 2           | 1         |
| acres . .                                              | 367                | 1           | 306         | 60        |
| Commercial fertilizer used . . . . . farms . .         | 99                 | 54          | 43          | 2         |
| acres . .                                              | 2 674              | 968         | 1 636       | 70        |
| Dry materials . . . . . farms . .                      | 96                 | 53          | 41          | 2         |
| tons . .                                               | 253                | 92          | 153         | 8         |
| Liquid or gas materials . . . . . farms . .            | 3                  | 1           | 2           | -         |
| tons . .                                               | 4                  | 1           | 3           | -         |

## Table 24. Summary by Tenure of Operator and Type of Organization: 1969—Continued

| Class 1-3 Farms                                      | Table 2-1. Summary by type of operation |                      |             |                                     |                           |         |
|------------------------------------------------------|-----------------------------------------|----------------------|-------------|-------------------------------------|---------------------------|---------|
|                                                      | All organizations                       | Individual or family | Partnership | Corporation, including family owned |                           | Other   |
|                                                      |                                         |                      |             | 10 or fewer shareholders            | More than 10 shareholders |         |
| Sorghums for all purposes . . . farms . . .          | 470                                     | 393                  | 75          | 2                                   | -                         | -       |
| acres . . .                                          | 5 986                                   | 4 973                | 992         | 21                                  | -                         | -       |
| Commercial fertilizer used . . . farms . . .         | 222                                     | 178                  | 42          | 2                                   | -                         | -       |
| acres . . .                                          | 2 392                                   | 1 888                | 483         | 21                                  | -                         | -       |
| Dry materials . . . farms . . .                      | 216                                     | 172                  | 42          | 2                                   | -                         | -       |
| tons . . .                                           | 455                                     | 367                  | 85          | 3                                   | -                         | -       |
| Liquid or gas materials . . . farms . . .            | 20                                      | 16                   | 4           | -                                   | -                         | -       |
| tons . . .                                           | 41                                      | 26                   | 15          | -                                   | -                         | -       |
| Sorghums for grain or seed . . . farms . . .         | 86                                      | 76                   | 10          | -                                   | -                         | -       |
| acres . . .                                          | 1 716                                   | 1 469                | 247         | -                                   | -                         | -       |
| bushels . . .                                        | 88 966                                  | 81 286               | 7 680       | -                                   | -                         | -       |
| Irrigated . . . farms . . .                          | 2                                       | 1                    | 1           | -                                   | -                         | -       |
| acres . . .                                          | 13                                      | 1                    | 12          | -                                   | -                         | -       |
| Sorghums for silage . . . farms . . .                | 248                                     | 207                  | 39          | 2                                   | -                         | -       |
| acres . . .                                          | 2 559                                   | 2 206                | 332         | 21                                  | -                         | -       |
| tons, green weight . . .                             | 21 447                                  | 17 533               | 3 718       | 196                                 | -                         | -       |
| Irrigated . . . farms . . .                          | -                                       | -                    | -           | -                                   | -                         | -       |
| acres . . .                                          | -                                       | -                    | -           | -                                   | -                         | -       |
| Sorghums cut for dry forage or hay . . . farms . . . | 49                                      | 37                   | 12          | -                                   | -                         | -       |
| acres . . .                                          | 1 089                                   | 782                  | 307         | -                                   | -                         | -       |
| tons, dry weight . . .                               | 4 047                                   | 2 065                | 1 982       | -                                   | -                         | -       |
| Irrigated . . . farms . . .                          | -                                       | -                    | -           | -                                   | -                         | -       |
| acres . . .                                          | -                                       | -                    | -           | -                                   | -                         | -       |
| Sorghums hogged or grazed . . . farms . . .          | 104                                     | 89                   | 15          | -                                   | -                         | -       |
| acres . . .                                          | 622                                     | 516                  | 106         | -                                   | -                         | -       |
| Irrigated . . . farms . . .                          | -                                       | -                    | -           | -                                   | -                         | -       |
| acres . . .                                          | -                                       | -                    | -           | -                                   | -                         | -       |
| Wheat . . . farms . . .                              | 2 379                                   | 2 041                | 306         | 20                                  | 1                         | 11      |
| acres . . .                                          | 26 257                                  | 22 292               | 3 123       | 619                                 | 39                        | 184     |
| bushels . . .                                        | 938 404                                 | 787 511              | 118 527     | 25 062                              | 750                       | 6 554   |
| Irrigated . . . farms . . .                          | 3                                       | 3                    | -           | -                                   | -                         | -       |
| acres . . .                                          | 110                                     | 110                  | -           | -                                   | -                         | -       |
| Commercial fertilizer used . . . farms . . .         | 947                                     | 799                  | 133         | 11                                  | -                         | 4       |
| acres . . .                                          | 12 256                                  | 10 243               | 1 522       | 375                                 | -                         | 116     |
| Dry materials . . . farms . . .                      | 942                                     | 796                  | 131         | 11                                  | -                         | 4       |
| tons . . .                                           | 1 586                                   | 1 339                | 188         | 38                                  | -                         | 21      |
| Liquid or gas materials . . . farms . . .            | 21                                      | 16                   | 5           | -                                   | -                         | -       |
| tons . . .                                           | 31                                      | 18                   | 13          | -                                   | -                         | -       |
| Winter wheat . . . farms . . .                       | 1 424                                   | 1 237                | 164         | 15                                  | -                         | 8       |
| acres . . .                                          | 19 017                                  | 16 310               | 2 075       | 482                                 | -                         | 150     |
| bushels . . .                                        | 711 115                                 | 599 590              | 85 707      | 20 382                              | -                         | 5 436   |
| Irrigated . . . farms . . .                          | 2                                       | 2                    | -           | -                                   | -                         | -       |
| acres . . .                                          | 98                                      | 98                   | -           | -                                   | -                         | -       |
| Commercial fertilizer used . . . farms . . .         | 598                                     | 509                  | 78          | 7                                   | -                         | 4       |
| acres . . .                                          | 9 191                                   | 7 786                | 1 033       | 266                                 | -                         | 106     |
| Dry materials . . . farms . . .                      | 594                                     | 507                  | 76          | 7                                   | -                         | 4       |
| tons . . .                                           | 1 218                                   | 1 041                | 127         | 31                                  | -                         | 19      |
| Liquid or gas materials . . . farms . . .            | 19                                      | 14                   | 5           | -                                   | -                         | -       |
| tons . . .                                           | 31                                      | 18                   | 13          | -                                   | -                         | -       |
| Oats for grain . . . farms . . .                     | 61 065                                  | 53 284               | 7 356       | 202                                 | 17                        | 206     |
| acres . . .                                          | 1 483 466                               | 1 257 358            | 206 824     | 13 146                              | 978                       | 5 160   |
| bushels . . .                                        | 91 629 284                              | 77 619 045           | 12 858 324  | 791 285                             | 50 232                    | 310 398 |
| Irrigated . . . farms . . .                          | 122                                     | 105                  | 17          | -                                   | -                         | -       |
| acres . . .                                          | 2 465                                   | 1 979                | 486         | -                                   | -                         | -       |
| Commercial fertilizer used . . . farms . . .         | 24 972                                  | 21 862               | 2 932       | 94                                  | 12                        | 72      |
| acres . . .                                          | 620 338                                 | 526 819              | 85 333      | 5 650                               | 693                       | 1 843   |
| Dry materials . . . farms . . .                      | 24 823                                  | 21 741               | 2 906       | 92                                  | 12                        | 72      |
| tons . . .                                           | 71 295                                  | 61 137               | 9 334       | 528                                 | 83                        | 213     |
| Liquid or gas materials . . . farms . . .            | 201                                     | 164                  | 34          | 2                                   | -                         | 1       |
| tons . . .                                           | 498                                     | 380                  | 106         | 10                                  | -                         | 2       |
| Barley for grain . . . farms . . .                   | 1 135                                   | 928                  | 192         | 9                                   | 3                         | 3       |
| acres . . .                                          | 21 601                                  | 17 095               | 3 986       | 326                                 | 133                       | 61      |
| bushels . . .                                        | 1 107 696                               | 874 973              | 207 438     | 16 748                              | 5 600                     | 2 937   |
| Irrigated . . . farms . . .                          | 5                                       | 4                    | 1           | -                                   | -                         | -       |
| acres . . .                                          | 78                                      | 66                   | 12          | -                                   | -                         | -       |
| Commercial fertilizer used . . . farms . . .         | 548                                     | 455                  | 90          | 3                                   | -                         | -       |
| acres . . .                                          | 11 663                                  | 9 435                | 2 143       | 85                                  | -                         | -       |
| Dry materials . . . farms . . .                      | 537                                     | 446                  | 88          | 3                                   | -                         | -       |
| tons . . .                                           | 1 370                                   | 1 112                | 252         | 6                                   | -                         | -       |
| Liquid or gas materials . . . farms . . .            | 14                                      | 11                   | 3           | -                                   | -                         | -       |
| tons . . .                                           | 25                                      | 20                   | 5           | -                                   | -                         | -       |
| Rye for grain . . . farms . . .                      | 427                                     | 344                  | 60          | 15                                  | 3                         | 5       |
| acres . . .                                          | 10 294                                  | 5 943                | 970         | 2 628                               | 675                       | 78      |
| bushels . . .                                        | 225 811                                 | 139 659              | 24 478      | 50 754                              | 9 750                     | 1 170   |
| Irrigated . . . farms . . .                          | 4                                       | 2                    | -           | 2                                   | -                         | -       |
| acres . . .                                          | 367                                     | 7                    | -           | 360                                 | -                         | -       |
| Commercial fertilizer used . . . farms . . .         | 99                                      | 80                   | 14          | 2                                   | 2                         | 1       |
| acres . . .                                          | 2 674                                   | 1 535                | 268         | 210                                 | 635                       | 26      |
| Dry materials . . . farms . . .                      | 96                                      | 77                   | 14          | 2                                   | 2                         | 1       |
| tons . . .                                           | 253                                     | 138                  | 33          | 20                                  | 60                        | 2       |
| Liquid or gas materials . . . farms . . .            | 3                                       | 3                    | -           | -                                   | -                         | -       |
| tons . . .                                           | 3                                       | 3                    | -           | -                                   | -                         | -       |

## Class 1-5 Farms

Table 24. Summary by Tenure of Operator and Type of Organization: 1969—Continued

|                                                             |               | All farm operators |             |             |           |
|-------------------------------------------------------------|---------------|--------------------|-------------|-------------|-----------|
|                                                             |               | Total              | Full owners | Part owners | Tenants   |
| Soybeans for beans                                          | farms         | 3 470              | 1 813       | 1 284       | 373       |
|                                                             | acres         | 126 492            | 47 013      | 62 532      | 16 947    |
|                                                             | bushels       | 2 785 663          | 982 002     | 1 406 494   | 397 167   |
| Irrigated                                                   | farms         | 17                 | 9           | 7           | 1         |
|                                                             | acres         | 550                | 387         | 138         | 25        |
| Commercial fertilizer used                                  | farms         | 1 571              | 703         | 686         | 182       |
|                                                             | acres         | 60 296             | 19 412      | 33 240      | 7 644     |
| Dry materials                                               | farms         | 1 526              | 690         | 660         | 176       |
|                                                             | tons          | 5 400              | 1 842       | 2 896       | 662       |
| Liquid or gas materials                                     | farms         | 71                 | 24          | 40          | 7         |
|                                                             | tons          | 298                | 68          | 192         | 38        |
| Peanuts for nuts                                            | farms         | -                  | -           | -           | -         |
|                                                             | acres         | -                  | -           | -           | -         |
|                                                             | pounds        | -                  | -           | -           | -         |
| Irrigated                                                   | farms         | -                  | -           | -           | -         |
|                                                             | acres         | -                  | -           | -           | -         |
| Commercial fertilizer used                                  | farms         | -                  | -           | -           | -         |
|                                                             | acres         | -                  | -           | -           | -         |
| Dry materials                                               | farms         | -                  | -           | -           | -         |
|                                                             | tons          | -                  | -           | -           | -         |
| Liquid or gas materials                                     | farms         | -                  | -           | -           | -         |
|                                                             | tons          | -                  | -           | -           | -         |
| Cotton                                                      | farms         | -                  | -           | -           | -         |
|                                                             | acres         | -                  | -           | -           | -         |
|                                                             | bales         | -                  | -           | -           | -         |
| Irrigated                                                   | farms         | -                  | -           | -           | -         |
|                                                             | acres         | -                  | -           | -           | -         |
| Commercial fertilizer used                                  | farms         | -                  | -           | -           | -         |
|                                                             | acres         | -                  | -           | -           | -         |
| Dry materials                                               | farms         | -                  | -           | -           | -         |
|                                                             | tons          | -                  | -           | -           | -         |
| Liquid or gas materials                                     | farms         | -                  | -           | -           | -         |
|                                                             | tons          | -                  | -           | -           | -         |
| Irish potatoes                                              | farms         | 1 816              | 1 180       | 537         | 99        |
|                                                             | acres         | 45 723             | 13 739      | 28 443      | 3 541     |
|                                                             | hundredweight | 11 130 865         | 3 039 072   | 7 124 361   | 967 432   |
| Irrigated                                                   | farms         | 192                | 91          | 89          | 12        |
|                                                             | acres         | 25 024             | 7 902       | 14 932      | 2 190     |
| Commercial fertilizer used <sup>1</sup>                     | farms         | 1 846              | 1 206       | 541         | 99        |
|                                                             | acres         | 45 314             | 13 491      | 28 300      | 3 523     |
| Dry materials                                               | farms         | 1 838              | 1 202       | 538         | 98        |
|                                                             | tons          | 27 214             | 7 720       | 17 382      | 2 112     |
| Liquid or gas materials                                     | farms         | 40                 | 18          | 18          | 4         |
|                                                             | tons          | 1 534              | 199         | 1 249       | 86        |
| Tobacco                                                     | farms         | 1 756              | 1 206       | 368         | 182       |
|                                                             | acres         | 6 403              | 3 903       | 1 725       | 775       |
|                                                             | pounds        | 11 398 259         | 6 848 992   | 3 196 900   | 1 352 367 |
| Irrigated                                                   | farms         | 12                 | 10          | 2           | -         |
|                                                             | acres         | 43                 | 29          | 14          | -         |
| Commercial fertilizer used                                  | farms         | 1 761              | 1 211       | 368         | 182       |
|                                                             | acres         | 6 311              | 3 874       | 1 671       | 766       |
| Dry materials                                               | farms         | 1 682              | 1 158       | 348         | 176       |
|                                                             | tons          | 1 934              | 1 230       | 483         | 221       |
| Liquid or gas materials                                     | farms         | 175                | 116         | 39          | 20        |
|                                                             | tons          | 82                 | 46          | 25          | 11        |
| Hay crops:                                                  |               |                    |             |             |           |
| Alfalfa and alfalfa mixtures for hay or dehydrating         | farms         | 49 895             | 32 573      | 13 167      | 4 155     |
|                                                             | acres         | 2 039 779          | 1 196 295   | 669 779     | 173 705   |
|                                                             | tons, dry     | 6 187 579          | 3 528 853   | 2 106 799   | 551 927   |
| Irrigated                                                   | farms         | 57                 | 43          | 11          | 3         |
|                                                             | acres         | 1 913              | 1 547       | 246         | 120       |
| Clover, timothy, and mixtures of clover and grasses for hay | farms         | 19 530             | 13 797      | 4 786       | 947       |
|                                                             | acres         | 624 564            | 414 102     | 181 483     | 28 979    |
|                                                             | tons, dry     | 1 487 725          | 977 098     | 437 746     | 72 881    |
| Irrigated                                                   | farms         | 33                 | 28          | 4           | 1         |
|                                                             | acres         | 803                | 639         | 144         | 20        |
| Small grain hay                                             | farms         | 763                | 471         | 225         | 67        |
|                                                             | acres         | 12 643             | 7 431       | 3 856       | 1 356     |
|                                                             | tons, dry     | 29 519             | 15 911      | 10 377      | 3 231     |
| Irrigated                                                   | farms         | 1                  | 1           | -           | -         |
|                                                             | acres         | 25                 | 25          | -           | -         |
| Other hay                                                   | farms         | 1 344              | 776         | 423         | 145       |
|                                                             | acres         | 18 895             | 10 205      | 7 026       | 1 664     |
|                                                             | tons, dry     | 40 505             | 20 032      | 16 453      | 4 020     |
| Irrigated                                                   | farms         | -                  | -           | -           | -         |
|                                                             | acres         | -                  | -           | -           | -         |
| Grass silage                                                | farms         | 11 874             | 6 700       | 4 311       | 863       |
|                                                             | acres         | 360 786            | 181 912     | 154 722     | 24 152    |
|                                                             | tons, green   | 2 407 517          | 1 210 025   | 1 024 622   | 172 870   |
| Irrigated                                                   | farms         | 13                 | 7           | 4           | 2         |
|                                                             | acres         | 722                | 222         | 410         | 90        |
| Hay crops cut and fed green                                 | farms         | 10 535             | 5 853       | 3 618       | 1 064     |
|                                                             | acres         | 187 410            | 98 460      | 70 059      | 18 891    |
|                                                             | tons, green   | 1 184 263          | 607 299     | 450 893     | 126 071   |
| Irrigated                                                   | farms         | 12                 | 9           | 1           | 2         |
|                                                             | acres         | 216                | 146         | 30          | 40        |
| Commercial fertilizer used on                               |               |                    |             |             |           |
| hay crops                                                   | farms         | 11 079             | 6 611       | 3 651       | 817       |
|                                                             | acres         | 460 329            | 248 224     | 178 657     | 33 448    |
| Dry materials                                               | farms         | 10 930             | 6 535       | 3 595       | 800       |
|                                                             | tons          | 59 936             | 32 447      | 23 361      | 4 128     |
| Liquid or gas materials                                     | farms         | 204                | 109         | 73          | 22        |
|                                                             | tons          | 952                | 493         | 338         | 121       |

<sup>1</sup> The totals for farms reporting acres, and tons of commercial fertilizer used as shown on tables 24 to 30 may differ from State table 21 and the State summary of the county tables because they include data for farms reporting less than 10 hundredweight of production and no harvested acreage.

## Class 1-5 Farms

Table 24. Summary by Tenure of Operator and Type of Organization: 1969—Continued

|                                                                   | All organizations | Individual or family | Partnership | Corporation, including family owned |                           | Other  |
|-------------------------------------------------------------------|-------------------|----------------------|-------------|-------------------------------------|---------------------------|--------|
|                                                                   |                   |                      |             | 10 or fewer shareholders            | More than 10 shareholders |        |
| Soybeans for beans . . . . . farms . . . . .                      | 3 470             | 2 961                | 464         | 28                                  | 2                         | 15     |
| acres . . . . .                                                   | 126 492           | 104 512              | 19 458      | 1 901                               | 162                       | 459    |
| bushels . . . . .                                                 | 2 785 663         | 2 268 606            | 454 425     | 47 913                              | 3 500                     | 11 219 |
| Irrigated . . . . . farms . . . . .                               | 17                | 12                   | 3           | 1                                   | -                         | 1      |
| acres . . . . .                                                   | 550               | 424                  | 41          | 25                                  | -                         | 60     |
| Commercial fertilizer used . . . . . farms . . . . .              | 1 571             | 1 312                | 235         | 16                                  | 1                         | 7      |
| acres . . . . .                                                   | 60 296            | 48 226               | 10 619      | 1 171                               | 62                        | 218    |
| Dry materials . . . . . farms . . . . .                           | 1 526             | 1 280                | 224         | 14                                  | 1                         | 7      |
| tons . . . . .                                                    | 5 399             | 4 414                | 842         | 107                                 | 12                        | 24     |
| Liquid or gas materials . . . . . farms . . . . .                 | 71                | 50                   | 19          | 2                                   | -                         | -      |
| tons . . . . .                                                    | 299               | 175                  | 115         | 9                                   | -                         | -      |
| Peanuts for nuts . . . . . farms . . . . .                        | -                 | -                    | -           | -                                   | -                         | -      |
| acres . . . . .                                                   | -                 | -                    | -           | -                                   | -                         | -      |
| pounds . . . . .                                                  | -                 | -                    | -           | -                                   | -                         | -      |
| Irrigated . . . . . farms . . . . .                               | -                 | -                    | -           | -                                   | -                         | -      |
| acres . . . . .                                                   | -                 | -                    | -           | -                                   | -                         | -      |
| Commercial fertilizer used . . . . . farms . . . . .              | -                 | -                    | -           | -                                   | -                         | -      |
| acres . . . . .                                                   | -                 | -                    | -           | -                                   | -                         | -      |
| Dry materials . . . . . farms . . . . .                           | -                 | -                    | -           | -                                   | -                         | -      |
| tons . . . . .                                                    | -                 | -                    | -           | -                                   | -                         | -      |
| Liquid or gas materials . . . . . farms . . . . .                 | -                 | -                    | -           | -                                   | -                         | -      |
| tons . . . . .                                                    | -                 | -                    | -           | -                                   | -                         | -      |
| Cotton . . . . . farms . . . . .                                  | -                 | -                    | -           | -                                   | -                         | -      |
| acres . . . . .                                                   | -                 | -                    | -           | -                                   | -                         | -      |
| bales . . . . .                                                   | -                 | -                    | -           | -                                   | -                         | -      |
| Irrigated . . . . . farms . . . . .                               | -                 | -                    | -           | -                                   | -                         | -      |
| acres . . . . .                                                   | -                 | -                    | -           | -                                   | -                         | -      |
| Commercial fertilizer used . . . . . farms . . . . .              | -                 | -                    | -           | -                                   | -                         | -      |
| acres . . . . .                                                   | -                 | -                    | -           | -                                   | -                         | -      |
| Dry materials . . . . . farms . . . . .                           | -                 | -                    | -           | -                                   | -                         | -      |
| tons . . . . .                                                    | -                 | -                    | -           | -                                   | -                         | -      |
| Liquid or gas materials . . . . . farms . . . . .                 | -                 | -                    | -           | -                                   | -                         | -      |
| tons . . . . .                                                    | -                 | -                    | -           | -                                   | -                         | -      |
| Irish potatoes . . . . . farms . . . . .                          | 1 816             | 1 498                | 261         | 43                                  | 3                         | 11     |
| acres . . . . .                                                   | 45 724            | 22 632               | 5 822       | 15 697                              | 1 450                     | 123    |
| hundredweight . . . . .                                           | 11 130 865        | 5 042 073            | 1 303 755   | 4 585 436                           | 185 004                   | 14 597 |
| Irrigated . . . . . farms . . . . .                               | 192               | 124                  | 30          | 36                                  | 2                         | -      |
| acres . . . . .                                                   | 25 024            | 9 924                | 2 546       | 12 060                              | 494                       | -      |
| Commercial fertilizer used <sup>1</sup> . . . . . farms . . . . . | 1 846             | 1 525                | 264         | 43                                  | 3                         | 11     |
| acres . . . . .                                                   | 45 315            | 22 310               | 5 799       | 15 647                              | 1 450                     | 109    |
| Dry materials . . . . . farms . . . . .                           | 1 838             | 1 518                | 264         | 42                                  | 3                         | 11     |
| tons . . . . .                                                    | 27 214            | 13 597               | 3 342       | 9 484                               | 725                       | 66     |
| Liquid or gas materials . . . . . farms . . . . .                 | 40                | 27                   | 5           | 8                                   | -                         | -      |
| tons . . . . .                                                    | 1 535             | 573                  | 48          | 914                                 | -                         | -      |
| Tobacco . . . . . farms . . . . .                                 | 1 756             | 1 466                | 274         | 5                                   | 1                         | 10     |
| acres . . . . .                                                   | 6 402             | 5 202                | 1 145       | 29                                  | 2                         | 24     |
| pounds . . . . .                                                  | 11 398 259        | 9 222 298            | 2 078 725   | 47 813                              | 4 100                     | 45 323 |
| Irrigated . . . . . farms . . . . .                               | 12                | 10                   | 2           | -                                   | -                         | -      |
| acres . . . . .                                                   | 43                | 29                   | 14          | -                                   | -                         | -      |
| Commercial fertilizer used . . . . . farms . . . . .              | 1 761             | 1 468                | 277         | 5                                   | 1                         | 10     |
| acres . . . . .                                                   | 6 311             | 5 162                | 1 094       | 29                                  | 2                         | 24     |
| Dry materials . . . . . farms . . . . .                           | 1 682             | 1 400                | 267         | 5                                   | 1                         | 9      |
| tons . . . . .                                                    | 1 934             | 1 595                | 317         | 13                                  | (2)                       | 9      |
| Liquid or gas materials . . . . . farms . . . . .                 | 175               | 154                  | 20          | -                                   | -                         | 1      |
| tons . . . . .                                                    | 81                | 69                   | 12          | -                                   | -                         | (2)    |
| Hay crops:                                                        |                   |                      |             |                                     |                           |        |
| Alfalfa and alfalfa mixtures for                                  |                   |                      |             |                                     |                           |        |
| hay or dehydrating . . . . . farms . . . . .                      | 49 895            | 43 382               | 6 120       | 184                                 | 16                        | 193    |
| acres . . . . .                                                   | 2 039 779         | 1 727 494            | 289 038     | 13 185                              | 873                       | 9 189  |
| tons, dry . . . . .                                               | 6 187 579         | 5 200 987            | 911 348     | 43 246                              | 2 759                     | 29 239 |
| Irrigated . . . . . farms . . . . .                               | 57                | 48                   | 9           | -                                   | -                         | -      |
| acres . . . . .                                                   | 1 913             | 1 263                | 650         | -                                   | -                         | -      |
| Clover, timothy, and mixtures of                                  |                   |                      |             |                                     |                           |        |
| clover and grasses for hay . . . . . farms . . . . .              | 19 530            | 17 315               | 2 105       | 41                                  | 11                        | 58     |
| acres . . . . .                                                   | 624 564           | 550 266              | 70 031      | 1 950                               | 407                       | 1 910  |
| tons, dry . . . . .                                               | 1 487 725         | 1 310 024            | 168 488     | 3 756                               | 879                       | 4 578  |
| Irrigated . . . . . farms . . . . .                               | 33                | 26                   | 6           | 1                                   | -                         | -      |
| acres . . . . .                                                   | 803               | 625                  | 138         | 40                                  | -                         | -      |
| Small grain hay . . . . . farms . . . . .                         | 763               | 648                  | 102         | 6                                   | -                         | 7      |
| acres . . . . .                                                   | 12 643            | 10 219               | 2 009       | 205                                 | -                         | 210    |
| tons, dry . . . . .                                               | 29 519            | 24 182               | 4 406       | 370                                 | -                         | 561    |
| Irrigated . . . . . farms . . . . .                               | 1                 | 1                    | -           | -                                   | -                         | -      |
| acres . . . . .                                                   | 25                | 25                   | -           | -                                   | -                         | -      |
| Other hay . . . . . farms . . . . .                               | 1 344             | 1 149                | 185         | 4                                   | 1                         | 5      |
| acres . . . . .                                                   | 18 895            | 16 201               | 2 383       | 70                                  | 10                        | 231    |
| tons, dry . . . . .                                               | 40 505            | 35 079               | 4 828       | 136                                 | 15                        | 447    |
| Irrigated . . . . . farms . . . . .                               | -                 | -                    | -           | -                                   | -                         | -      |
| acres . . . . .                                                   | -                 | -                    | -           | -                                   | -                         | -      |
| Grass silage . . . . . farms . . . . .                            | 11 874            | 9 956                | 1 782       | 83                                  | 5                         | 48     |
| acres . . . . .                                                   | 360 786           | 287 098              | 64 366      | 6 633                               | 396                       | 1 393  |
| tons, green . . . . .                                             | 2 407 517         | 1 921 909            | 428 326     | 46 537                              | 2 107                     | 8 638  |
| Irrigated . . . . . farms . . . . .                               | 13                | 10                   | 2           | 1                                   | -                         | -      |
| acres . . . . .                                                   | 722               | 382                  | 60          | 280                                 | -                         | -      |
| Hay crops cut and fed green . . . . . farms . . . . .             | 10 535            | 9 063                | 1 388       | 32                                  | 3                         | 49     |
| acres . . . . .                                                   | 187 410           | 158 966              | 26 500      | 959                                 | 42                        | 943    |
| tons, green . . . . .                                             | 1 184 263         | 1 001 031            | 170 055     | 6 299                               | 189                       | 6 689  |
| Irrigated . . . . . farms . . . . .                               | 12                | 10                   | 2           | -                                   | -                         | -      |
| acres . . . . .                                                   | 216               | 176                  | 40          | -                                   | -                         | -      |
| Commercial fertilizer used on                                     |                   |                      |             |                                     |                           |        |
| hay crops . . . . . farms . . . . .                               | 11 079            | 9 581                | 1 386       | 71                                  | 6                         | 35     |
| acres . . . . .                                                   | 460 329           | 383 923              | 67 247      | 7 323                               | 300                       | 1 536  |
| Dry materials . . . . . farms . . . . .                           | 10 930            | 9 461                | 1 361       | 70                                  | 5                         | 33     |
| tons . . . . .                                                    | 59 934            | 49 893               | 8 700       | 1 091                               | 29                        | 221    |
| Liquid or gas materials . . . . . farms . . . . .                 | 204               | 171                  | 28          | 2                                   | 1                         | 2      |
| tons . . . . .                                                    | 954               | 679                  | 225         | 12                                  | 30                        | 8      |

<sup>1</sup> The totals for farms reporting, acres, and tons of commercial fertilizer used as shown on tables 24 to 30 may differ from State table 21 and the State summary of the county tables because they include data for farms reporting less than 10 hundredweight of production and no harvested acreage.

## Class 1-5 Farms

Table 24. Summary by Tenure of Operator and Type of Organization: 1969—Continued

| All farm operators                              |            |             |             |         |
|-------------------------------------------------|------------|-------------|-------------|---------|
|                                                 | Total      | Full owners | Part owners | Tenants |
| Field seeds:                                    |            |             |             |         |
| Red clover seed . . . . . farms . .             | 1 812      | 1 106       | 614         | 92      |
| acres . . . . .                                 | 22 094     | 12 442      | 8 606       | 1 046   |
| pounds . . . . .                                | 2 411 667  | 1 336 987   | 958 378     | 116 302 |
| Irrigated . . . . . farms . .                   | 2          | 2           | -           | -       |
| acres . . . . .                                 | 23         | 23          | -           | -       |
| Alfalfa seed . . . . . farms . .                | 87         | 60          | 21          | 6       |
| acres . . . . .                                 | 1 531      | 1 154       | 254         | 123     |
| pounds . . . . .                                | 88 805     | 74 242      | 9 133       | 5 430   |
| Irrigated . . . . . farms . .                   | -          | -           | -           | -       |
| acres . . . . .                                 | -          | -           | -           | -       |
| Commercial fertilizer used on                   |            |             |             |         |
| field seeds . . . . . farms . .                 | 78         | 45          | 28          | 5       |
| acres . . . . .                                 | 1 051      | 654         | 337         | 60      |
| Dry materials . . . . . farms . .               | 78         | 45          | 28          | 5       |
| tons . . . . .                                  | 185        | 120         | 52          | 13      |
| Liquid or gas materials . . . . . farms . .     | 2          | 2           | -           | -       |
| tons . . . . .                                  | 27         | 27          | -           | -       |
| Vegetables:                                     |            |             |             |         |
| Total, all vegetables . . . . . farms . .       | 6 029      | 3 548       | 2 036       | 445     |
| acres . . . . .                                 | 304 281    | 109 001     | 149 605     | 45 675  |
| Irrigated . . . . . farms . .                   | 269        | 132         | 117         | 20      |
| acres . . . . .                                 | 36 459     | 10 875      | 20 509      | 5 075   |
| Commercial fertilizer used . . . . . farms . .  | 4 527      | 2 517       | 1 641       | 369     |
| acres . . . . .                                 | 269 899    | 87 556      | 138 908     | 43 435  |
| Dry materials . . . . . farms . .               | 4 485      | 2 491       | 1 629       | 365     |
| tons . . . . .                                  | 41 084     | 13 774      | 21 594      | 5 716   |
| Liquid or gas materials . . . . . farms . .     | 863        | 413         | 360         | 90      |
| tons . . . . .                                  | 5 590      | 1 311       | 2 979       | 1 300   |
| Tomatoes . . . . . farms . .                    | 338        | 184         | 136         | 18      |
| acres . . . . .                                 | 862        | 476         | 349         | 37      |
| Irrigated . . . . . farms . .                   | 49         | 27          | 20          | 2       |
| acres . . . . .                                 | 123        | 70          | 48          | 5       |
| Sweet corn . . . . . farms . .                  | 3 289      | 1 854       | 1 173       | 262     |
| acres . . . . .                                 | 117 817    | 43 599      | 54 935      | 19 283  |
| Irrigated . . . . . farms . .                   | 71         | 39          | 31          | 1       |
| acres . . . . .                                 | 2 888      | 855         | 2 015       | 18      |
| Cucumbers and pickles . . . . . farms . .       | 991        | 649         | 301         | 41      |
| acres . . . . .                                 | 8 173      | 3 646       | 4 144       | 383     |
| Irrigated . . . . . farms . .                   | 100        | 46          | 49          | 5       |
| acres . . . . .                                 | 4 518      | 1 501       | 2 744       | 273     |
| Watermelons . . . . . farms . .                 | 123        | 77          | 43          | 3       |
| acres . . . . .                                 | 314        | 161         | 150         | 3       |
| Irrigated . . . . . farms . .                   | 9          | 5           | 3           | 1       |
| acres . . . . .                                 | 54         | 12          | 42          | (Z)     |
| Snap beans, bush and pole . . . . . farms . .   | 650        | 348         | 263         | 39      |
| acres . . . . .                                 | 42 433     | 14 261      | 21 742      | 6 430   |
| Irrigated . . . . . farms . .                   | 130        | 54          | 62          | 14      |
| acres . . . . .                                 | 24 626     | 6 924       | 13 176      | 4 526   |
| Berries:                                        |            |             |             |         |
| Strawberries . . . . . farms . .                | 447        | 317         | 116         | 14      |
| acres . . . . .                                 | 890        | 579         | 292         | 19      |
| pounds . . . . .                                | 3 339 554  | 2 309 918   | 959 402     | 70 234  |
| Irrigated . . . . . farms . .                   | 92         | 61          | 30          | 1       |
| acres . . . . .                                 | 546        | 351         | 190         | 5       |
| Commercial fertilizer used on                   |            |             |             |         |
| berries . . . . . farms . .                     | 272        | 226         | 42          | 4       |
| acres . . . . .                                 | 6 068      | 5 431       | 576         | 61      |
| Dry materials . . . . . farms . .               | 264        | 219         | 41          | 4       |
| tons . . . . .                                  | 1 467      | 1 301       | 154         | 12      |
| Liquid or gas materials . . . . . farms . .     | 29         | 25          | 4           | -       |
| tons . . . . .                                  | 75         | 72          | 3           | -       |
| Land in orchards (see text) . . . . . farms . . | 738        | 533         | 182         | 23      |
| acres . . . . .                                 | 14 399     | 11 857      | 2 421       | 121     |
| Irrigated . . . . . farms . .                   | 9          | 6           | 3           | -       |
| acres . . . . .                                 | 33         | 22          | 11          | -       |
| Commercial fertilizer used . . . . . farms . .  | 738        | 533         | 182         | 23      |
| acres . . . . .                                 | 11 690     | 9 785       | 1 811       | 94      |
| Dry materials . . . . . farms . .               | 710        | 510         | 179         | 21      |
| tons . . . . .                                  | 1 688      | 1 447       | 223         | 18      |
| Liquid or gas materials . . . . . farms . .     | 51         | 37          | 12          | 2       |
| tons . . . . .                                  | 54         | 33          | 20          | 1       |
| Apples . . . . . farms . .                      | 612        | 440         | 157         | 15      |
| acres . . . . .                                 | 9 244      | 7 444       | 1 727       | 73      |
| Trees not of bearing age . . . . . number . .   | 127 941    | 101 780     | 24 770      | 1 391   |
| Trees of bearing age . . . . . number . .       | 413 026    | 332 943     | 76 980      | 3 103   |
| pounds . . . . .                                | 50 142 105 | 39 662 444  | 9 779 076   | 700 585 |
| Peaches . . . . . farms . .                     | 5          | 4           | 1           | -       |
| acres . . . . .                                 | 8          | 8           | (Z)         | -       |
| Trees not of bearing age . . . . . number . .   | 266        | 266         | -           | -       |
| Trees of bearing age . . . . . number . .       | 438        | 436         | 2           | -       |
| pounds . . . . .                                | 29 989     | 29 989      | -           | -       |
| Peaches, clingstone . . . . . farms . .         | 1          | 1           | -           | -       |
| acres . . . . .                                 | (Z)        | (Z)         | -           | -       |
| Trees not of bearing age . . . . . number . .   | 7          | 7           | -           | -       |
| Trees of bearing age . . . . . number . .       | 2          | 2           | -           | -       |
| pounds . . . . .                                | -          | -           | -           | -       |
| Peaches, freestone . . . . . farms . .          | 4          | 3           | 1           | -       |
| acres . . . . .                                 | 8          | 8           | (Z)         | -       |
| Trees not of bearing age . . . . . number . .   | 259        | 259         | -           | -       |
| Trees of bearing age . . . . . number . .       | 436        | 434         | 2           | -       |
| pounds . . . . .                                | 29 989     | 29 989      | -           | -       |

## Class 1-5 Farms

Table 24. Summary by Tenure of Operator and Type of Organization: 1969—Continued

|                                               | All organizations | Individual or family | Partnership | Corporation, including family owned |                           | Other |
|-----------------------------------------------|-------------------|----------------------|-------------|-------------------------------------|---------------------------|-------|
|                                               |                   |                      |             | 10 or fewer shareholders            | More than 10 shareholders |       |
| Field seeds:                                  |                   |                      |             |                                     |                           |       |
| Red clover seed . . . . . farms . .           | 1 812             | 1 583                | 217         | 8                                   | 2                         | 2     |
| acres . . . . .                               | 22 094            | 18 919               | 2 519       | 572                                 | 49                        | 35    |
| pounds . . . . .                              | 2 411 667         | 2 123 998            | 239 043     | 41 310                              | 2 420                     | 4 896 |
| Irrigated . . . . . farms . .                 | 2                 | 2                    | -           | -                                   | -                         | -     |
| acres . . . . .                               | 23                | 23                   | -           | -                                   | -                         | -     |
| Alfalfa seed . . . . . farms . .              | 87                | 77                   | 10          | -                                   | -                         | -     |
| acres . . . . .                               | 1 531             | 1 329                | 202         | -                                   | -                         | -     |
| pounds . . . . .                              | 88 805            | 80 711               | 8 094       | -                                   | -                         | -     |
| Irrigated . . . . . farms . .                 | -                 | -                    | -           | -                                   | -                         | -     |
| acres . . . . .                               | -                 | -                    | -           | -                                   | -                         | -     |
| Commercial fertilizer used on                 |                   |                      |             |                                     |                           |       |
| field seeds . . . . . farms . .               | 78                | 63                   | 13          | 2                                   | -                         | -     |
| acres . . . . .                               | 1 051             | 694                  | 261         | 96                                  | -                         | -     |
| Dry materials . . . . . farms . .             | 78                | 63                   | 13          | 2                                   | -                         | -     |
| tons . . . . .                                | 185               | 122                  | 38          | 25                                  | -                         | -     |
| Liquid or gas materials . . . . farms . .     | 2                 | 1                    | -           | 1                                   | -                         | -     |
| tons . . . . .                                | 27                | 7                    | -           | 20                                  | -                         | -     |
| Vegetables:                                   |                   |                      |             |                                     |                           |       |
| Total, all vegetables . . . . . farms . .     | 6 029             | 5 189                | 713         | 86                                  | 21                        | 20    |
| acres . . . . .                               | 304 280           | 184 596              | 35 312      | 30 051                              | 53 275                    | 1 046 |
| Irrigated . . . . . farms . .                 | 269               | 187                  | 50          | 28                                  | 3                         | 1     |
| acres . . . . .                               | 36 459            | 15 157               | 7 282       | 9 149                               | 4 430                     | 441   |
| Commercial fertilizer used . . . . farms . .  | 4 527             | 3 860                | 556         | 75                                  | 20                        | 16    |
| acres . . . . .                               | 269 898           | 155 432              | 30 827      | 29 583                              | 53 294                    | 762   |
| Dry materials . . . . . farms . .             | 4 485             | 3 825                | 550         | 74                                  | 20                        | 16    |
| tons . . . . .                                | 41 083            | 23 858               | 5 266       | 5 647                               | 6 174                     | 138   |
| Liquid or gas materials . . . . farms . .     | 863               | 708                  | 116         | 21                                  | 13                        | 5     |
| tons . . . . .                                | 5 589             | 2 460                | 542         | 585                                 | 1 988                     | 14    |
| Tomatoes . . . . . farms . .                  | 338               | 287                  | 43          | 6                                   | -                         | 2     |
| acres . . . . .                               | 862               | 753                  | 91          | 17                                  | -                         | 1     |
| Irrigated . . . . . farms . .                 | 49                | 38                   | 8           | 2                                   | -                         | 1     |
| acres . . . . .                               | 124               | 82                   | 36          | 5                                   | -                         | 1     |
| Sweet corn . . . . . farms . .                | 3 289             | 2 819                | 399         | 42                                  | 15                        | 14    |
| acres . . . . .                               | 117 818           | 74 406               | 12 080      | 7 525                               | 23 438                    | 369   |
| Irrigated . . . . . farms . .                 | 71                | 52                   | 10          | 8                                   | 1                         | -     |
| acres . . . . .                               | 2 888             | 1 167                | (0)         | 966                                 | (0)                       | -     |
| Cucumbers and pickles . . . . . farms . .     | 991               | 862                  | 110         | 14                                  | 1                         | 4     |
| acres . . . . .                               | 8 174             | 5 039                | 1 830       | 1 052                               | 1                         | 252   |
| Irrigated . . . . . farms . .                 | 100               | 70                   | 20          | 1                                   | -                         | 1     |
| acres . . . . .                               | 4 517             | 1 742                | 1 518       | 1 017                               | -                         | 240   |
| Watermelons . . . . . farms . .               | 123               | 102                  | 20          | 1                                   | -                         | -     |
| acres . . . . .                               | 315               | 207                  | 68          | 40                                  | -                         | -     |
| Irrigated . . . . . farms . .                 | 9                 | 6                    | 2           | 1                                   | -                         | -     |
| acres . . . . .                               | 54                | 9                    | 5           | 40                                  | -                         | -     |
| Snap beans, bush and pole . . . . farms . .   | 650               | 534                  | 86          | 23                                  | 4                         | 3     |
| acres . . . . .                               | 42 433            | 22 843               | 6 376       | 7 317                               | 5 701                     | 196   |
| Irrigated . . . . . farms . .                 | 130               | 85                   | 27          | 14                                  | 3                         | 1     |
| acres . . . . .                               | 24 627            | 11 090               | 4 689       | 4 808                               | 3 860                     | 180   |
| Berries:                                      |                   |                      |             |                                     |                           |       |
| Strawberries . . . . . farms . .              | 447               | 388                  | 52          | 6                                   | -                         | 1     |
| acres . . . . .                               | 890               | 794                  | 71          | 24                                  | -                         | 1     |
| pounds . . . . .                              | 3 339 554         | 2 962 754            | 316 192     | 58 287                              | -                         | 2 321 |
| Irrigated . . . . . farms . .                 | 92                | 74                   | 14          | 4                                   | -                         | -     |
| acres . . . . .                               | 546               | 470                  | 54          | 22                                  | -                         | -     |
| Commercial fertilizer used on                 |                   |                      |             |                                     |                           |       |
| berries . . . . . farms . .                   | 272               | 178                  | 34          | 56                                  | 4                         | -     |
| acres . . . . .                               | 6 068             | 2 433                | 468         | 2 776                               | 391                       | -     |
| Dry materials . . . . . farms . .             | 264               | 174                  | 30          | 56                                  | 4                         | -     |
| tons . . . . .                                | 1 466             | 630                  | 90          | 648                                 | 98                        | -     |
| Liquid or gas materials . . . . farms . .     | 29                | 20                   | 5           | 4                                   | -                         | -     |
| tons . . . . .                                | 76                | 23                   | 24          | 29                                  | -                         | -     |
| Land in orchards (see text) . . . . farms . . | 738               | 619                  | 91          | 21                                  | 2                         | 5     |
| acres . . . . .                               | 14 399            | 9 900                | 1 848       | 2 369                               | 240                       | 42    |
| Irrigated . . . . . farms . .                 | 9                 | 5                    | 3           | 1                                   | -                         | -     |
| acres . . . . .                               | 33                | 7                    | 20          | 6                                   | -                         | -     |
| Commercial fertilizer used . . . . farms . .  | 738               | 619                  | 91          | 21                                  | 2                         | 5     |
| acres . . . . .                               | 11 690            | 8 417                | 1 537       | 1 521                               | 181                       | 34    |
| Dry materials . . . . . farms . .             | 710               | 594                  | 88          | 21                                  | 2                         | 5     |
| tons . . . . .                                | 1 688             | 1 232                | 186         | 253                                 | 15                        | 2     |
| Liquid or gas materials . . . . farms . .     | 51                | 45                   | 6           | -                                   | -                         | -     |
| tons . . . . .                                | 54                | 44                   | 10          | -                                   | -                         | -     |
| Apples . . . . . farms . .                    | 612               | 508                  | 78          | 21                                  | 2                         | 3     |
| acres . . . . .                               | 9 245             | 6 117                | 1 195       | 1 692                               | 220                       | 21    |
| Trees not of bearing age . . . . number . .   | 127 941           | 91 252               | 12 309      | 23 974                              | -                         | 406   |
| Trees of bearing age . . . . . number . .     | 413 026           | 275 969              | 59 405      | 65 417                              | 11 800                    | 435   |
| pounds . . . . .                              | 50 142 105        | 29 623 061           | 7 976 457   | 11 357 442                          | (0)                       | (0)   |
| Peaches . . . . . farms . .                   | 5                 | 4                    | 1           | -                                   | -                         | -     |
| acres . . . . .                               | 8                 | 8                    | (2)         | -                                   | -                         | -     |
| Trees not of bearing age . . . . number . .   | 266               | 266                  | -           | -                                   | -                         | -     |
| Trees of bearing age . . . . . number . .     | 438               | 436                  | 2           | -                                   | -                         | -     |
| pounds . . . . .                              | 29 989            | 29 989               | -           | -                                   | -                         | -     |
| Peaches, clingstone . . . . . farms . .       | 1                 | 1                    | -           | -                                   | -                         | -     |
| acres . . . . .                               | (2)               | (2)                  | -           | -                                   | -                         | -     |
| Trees not of bearing age . . . . number . .   | 7                 | 7                    | -           | -                                   | -                         | -     |
| Trees of bearing age . . . . . number . .     | 2                 | 2                    | -           | -                                   | -                         | -     |
| pounds . . . . .                              | -                 | -                    | -           | -                                   | -                         | -     |
| Peaches, freestone . . . . . farms . .        | 4                 | 3                    | 1           | -                                   | -                         | -     |
| acres . . . . .                               | 8                 | 8                    | (2)         | -                                   | -                         | -     |
| Trees not of bearing age . . . . number . .   | 259               | 259                  | -           | -                                   | -                         | -     |
| Trees of bearing age . . . . . number . .     | 436               | 434                  | 2           | -                                   | -                         | -     |
| pounds . . . . .                              | 29 989            | 29 989               | -           | -                                   | -                         | -     |

## Class 1-5 Farms

Table 24. Summary by Tenure of Operator and Type of Organization: 1969—Continued

|                                                      | All farm operators |             |             |         |
|------------------------------------------------------|--------------------|-------------|-------------|---------|
|                                                      | Total              | Full owners | Part owners | Tenants |
| Pears . . . . . farms . . . . .                      | 89                 | 66          | 22          | 1       |
| acres . . . . .                                      | 128                | 107         | 20          | 1       |
| Trees not of bearing age . . . . . number . . . . .  | 2 785              | 1 925       | 860         | -       |
| Trees of bearing age . . . . . number . . . . .      | 7 245              | 6 089       | 1 131       | 25      |
| pounds . . . . .                                     | 192 494            | 131 954     | 56 040      | 4 500   |
| Pears, Bartlett . . . . . farms . . . . .            | 59                 | 41          | 17          | 1       |
| acres . . . . .                                      | 75                 | 67          | 7           | 1       |
| Trees not of bearing age . . . . . number . . . . .  | 1 455              | 1 249       | 206         | -       |
| Trees of bearing age . . . . . number . . . . .      | 4 637              | 4 318       | 294         | 25      |
| pounds . . . . .                                     | 69 402             | 49 212      | 15 690      | 4 500   |
| Pears, other than Bartlett . . . . . farms . . . . . | 56                 | 45          | 11          | -       |
| acres . . . . .                                      | 53                 | 40          | 13          | -       |
| Trees not of bearing age . . . . . number . . . . .  | 1 330              | 676         | 654         | -       |
| Trees of bearing age . . . . . number . . . . .      | 2 608              | 1 771       | 837         | -       |
| pounds . . . . .                                     | 123 092            | 82 742      | 40 350      | -       |
| Cherries . . . . . farms . . . . .                   | 185                | 142         | 41          | 2       |
| acres . . . . .                                      | 4 514              | 3 883       | 615         | 16      |
| Trees not of bearing age . . . . . number . . . . .  | 70 505             | 59 307      | 10 698      | 500     |
| Trees of bearing age . . . . . number . . . . .      | 346 920            | 297 393     | 48 427      | 1 100   |
| pounds . . . . .                                     | 3 822 580          | 3 287 205   | 519 375     | 16 000  |
| Cherries, tart . . . . . farms . . . . .             | 180                | 139         | 39          | 2       |
| acres . . . . .                                      | 4 510              | 3 881       | 613         | 16      |
| Trees not of bearing age . . . . . number . . . . .  | 70 432             | 59 234      | 10 698      | 500     |
| Trees of bearing age . . . . . number . . . . .      | 346 727            | 297 276     | 48 351      | 1 100   |
| pounds . . . . .                                     | 3 820 654          | 3 285 635   | 519 019     | 16 000  |
| Cherries, sweet . . . . . farms . . . . .            | 13                 | 8           | 5           | -       |
| acres . . . . .                                      | 3                  | 2           | 1           | -       |
| Trees not of bearing age . . . . . number . . . . .  | 73                 | 73          | -           | -       |
| Trees of bearing age . . . . . number . . . . .      | 193                | 117         | 76          | -       |
| pounds . . . . .                                     | 1 926              | 1 570       | 356         | -       |
| Plums . . . . . farms . . . . .                      | 63                 | 45          | 18          | -       |
| acres . . . . .                                      | 50                 | 45          | 5           | -       |
| Trees not of bearing age . . . . . number . . . . .  | 1 408              | 1 346       | 62          | -       |
| Trees of bearing age . . . . . number . . . . .      | 2 703              | 2 450       | 253         | -       |
| pounds, fresh . . . . .                              | 56 088             | 51 530      | 4 558       | -       |
| Prunes . . . . . farms . . . . .                     | 3                  | 2           | 1           | -       |
| acres . . . . .                                      | 2                  | 2           | (2)         | -       |
| Trees not of bearing age . . . . . number . . . . .  | 3                  | 1           | 2           | -       |
| Trees of bearing age . . . . . number . . . . .      | 210                | 204         | 6           | -       |
| pounds, fresh . . . . .                              | 3 443              | 3 415       | 28          | -       |
| Grapes, total . . . . . farms . . . . .              | 27                 | 19          | 8           | -       |
| acres . . . . .                                      | 10                 | 6           | 4           | -       |
| Vines not of bearing age . . . . . number . . . . .  | 1 214              | 569         | 645         | -       |
| Vines of bearing age . . . . . number . . . . .      | 3 016              | 1 428       | 1 588       | -       |
| pounds . . . . .                                     | 12 464             | 9 190       | 3 274       | -       |

## Class 1-5 Farms

Table 24. Summary by Tenure of Operator and Type of Organization: 1969-Continued

|                                       | All organizations | Individual or family | Partnership | Corporation, including family owned |                           | Other |
|---------------------------------------|-------------------|----------------------|-------------|-------------------------------------|---------------------------|-------|
|                                       |                   |                      |             | 10 or fewer shareholders            | More than 10 shareholders |       |
| Pears .....                           |                   |                      |             |                                     |                           |       |
| farms ..                              | 89                | 78                   | 9           | 2                                   | -                         | -     |
| acres ..                              | 127               | 104                  | 8           | 15                                  | -                         | -     |
| Trees not of bearing age .. number .. | 2 785             | 2 528                | 253         | 4                                   | -                         | -     |
| Trees of bearing age .. number ..     | 7 245             | 6 308                | 228         | 709                                 | -                         | -     |
| pounds ..                             | 192 494           | 174 394              | 16 100      | 2 000                               | -                         | -     |
| Pears, Bartlett .....                 |                   |                      |             |                                     |                           |       |
| farms ..                              | 59                | 49                   | 8           | 2                                   | -                         | -     |
| acres ..                              | 74                | 53                   | 6           | 15                                  | -                         | -     |
| Trees not of bearing age .. number .. | 1 455             | 1 208                | 245         | 2                                   | -                         | -     |
| Trees of bearing age .. number ..     | 4 637             | 3 786                | 147         | 704                                 | -                         | -     |
| pounds ..                             | 69 402            | 57 252               | 10 650      | 1 500                               | -                         | -     |
| Pears, other than Bartlett .....      |                   |                      |             |                                     |                           |       |
| farms ..                              | 56                | 50                   | 5           | 1                                   | -                         | -     |
| acres ..                              | 53                | 51                   | 2           | (2)                                 | -                         | -     |
| Trees not of bearing age .. number .. | 1 330             | 1 320                | 8           | 2                                   | -                         | -     |
| Trees of bearing age .. number ..     | 2 608             | 2 522                | 81          | 5                                   | -                         | -     |
| pounds ..                             | 123 092           | 117 142              | 5 450       | 500                                 | -                         | -     |
| Cherries .....                        |                   |                      |             |                                     |                           |       |
| farms ..                              | 185               | 158                  | 18          | 7                                   | 2                         | -     |
| acres ..                              | 4 515             | 3 230                | 615         | 650                                 | 20                        | -     |
| Trees not of bearing age .. number .. | 70 505            | 50 351               | 12 299      | 7 855                               | -                         | -     |
| Trees of bearing age .. number ..     | 346 920           | 240 064              | 48 395      | 57 461                              | 1 000                     | -     |
| pounds ..                             | 3 822 580         | 2 815 594            | 760 198     | 222 635                             | 24 153                    | -     |
| Cherries, tart .....                  |                   |                      |             |                                     |                           |       |
| farms ..                              | 180               | 156                  | 15          | 7                                   | 2                         | -     |
| acres ..                              | 4 510             | 3 228                | 613         | 649                                 | 20                        | -     |
| Trees not of bearing age .. number .. | 70 432            | 50 282               | 12 295      | 7 855                               | -                         | -     |
| Trees of bearing age .. number ..     | 346 727           | 239 973              | 48 329      | 57 425                              | 1 000                     | -     |
| pounds ..                             | 3 820 654         | 2 814 320            | 759 896     | 222 285                             | 24 153                    | -     |
| Cherries, sweet .....                 |                   |                      |             |                                     |                           |       |
| farms ..                              | 13                | 8                    | 3           | 2                                   | -                         | -     |
| acres ..                              | 3                 | 2                    | 1           | (2)                                 | -                         | -     |
| Trees not of bearing age .. number .. | 73                | 69                   | 4           | -                                   | -                         | -     |
| Trees of bearing age .. number ..     | 193               | 91                   | 66          | 36                                  | -                         | -     |
| pounds ..                             | 1 926             | 1 274                | 302         | 350                                 | -                         | -     |
| Plums .....                           |                   |                      |             |                                     |                           |       |
| farms ..                              | 63                | 57                   | 4           | 2                                   | -                         | -     |
| acres ..                              | 50                | 34                   | 6           | 10                                  | -                         | -     |
| Trees not of bearing age .. number .. | 1 408             | 1 408                | -           | -                                   | -                         | -     |
| Trees of bearing age .. number ..     | 2 703             | 1 216                | 478         | 1 009                               | -                         | -     |
| pounds, fresh ..                      | 56 088            | 17 346               | 30 442      | 8 300                               | -                         | -     |
| Prunes .....                          |                   |                      |             |                                     |                           |       |
| farms ..                              | 3                 | 1                    | 2           | -                                   | -                         | -     |
| acres ..                              | 2                 | 2                    | (2)         | -                                   | -                         | -     |
| Trees not of bearing age .. number .. | 3                 | -                    | 3           | -                                   | -                         | -     |
| Trees of bearing age .. number ..     | 210               | 200                  | 10          | -                                   | -                         | -     |
| pounds, fresh ..                      | 3 443             | 3 295                | 148         | -                                   | -                         | -     |
| Grapes, total .....                   |                   |                      |             |                                     |                           |       |
| farms ..                              | 27                | 20                   | 6           | 1                                   | -                         | -     |
| acres ..                              | 10                | 6                    | 2           | 2                                   | -                         | -     |
| Vines not of bearing age .. number .. | 1 214             | 720                  | 194         | 300                                 | -                         | -     |
| Vines of bearing age .. number ..     | 3 016             | 2 010                | 706         | 300                                 | -                         | -     |
| pounds ..                             | 12 464            | 8 434                | 30          | 4 000                               | -                         | -     |