

## 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 . .                                                                               | 100 486            | 37 641        | 34 325        | 28 520        |
| percent . .                                                                                                        | 100.0              | 37.5          | 34.2          | 28.4          |
| Land in farms . . . . . acres . .                                                                                  | 28 462 634         | 7 020 711     | 13 080 618    | 8 361 305     |
| Average size of farm . . . . . acres . .                                                                           | 283.2              | 186.5         | 381.0         | 293.1         |
| Value of land and buildings . . . . . dollars . .                                                                  | 13 949 628 849     | 3 009 065 544 | 6 317 254 272 | 4 623 309 033 |
| Average per farm . . . . . dollars . .                                                                             | 138 821            | 79 941        | 184 042       | 162 107       |
| Average per acre . . . . . dollars . .                                                                             | 490.10             | 428.59        | 482.94        | 552.94        |
| Number of farms by value of farm:                                                                                  |                    |               |               |               |
| \$1 to \$9,999 . . . . .                                                                                           | 2 988              | 2 261         | 131           | 596           |
| \$10,000 to \$19,999 . . . . .                                                                                     | 4 521              | 3 119         | 540           | 862           |
| \$20,000 to \$39,999 . . . . .                                                                                     | 12 016             | 7 963         | 2 078         | 1 955         |
| \$40,000 to \$69,999 . . . . .                                                                                     | 18 056             | 9 727         | 4 595         | 3 734         |
| \$70,000 to \$99,999 . . . . .                                                                                     | 14 210             | 5 613         | 4 655         | 3 942         |
| \$100,000 to \$149,999 . . . . .                                                                                   | 16 880             | 4 541         | 6 787         | 5 552         |
| \$150,000 to \$199,999 . . . . .                                                                                   | 11 109             | 2 000         | 4 880         | 4 229         |
| \$200,000 to \$499,999 . . . . .                                                                                   | 18 103             | 2 084         | 9 199         | 6 820         |
| \$500,000 and over . . . . .                                                                                       | 2 603              | 313           | 1 460         | 830           |
| Owned and rented lands by farm operator:                                                                           |                    |               |               |               |
| Land owned . . . . . farms . .                                                                                     | 73 006             | 37 641        | 34 325        | 1 040         |
| acres . .                                                                                                          | 13 891 647         | 7 976 931     | 5 756 723     | 157 993       |
| Land rented or leased from others . . . . . farms . .                                                              | 63 031             | 186           | 34 325        | 28 520        |
| acres . .                                                                                                          | 16 154 261         | 24 464        | 7 628 789     | 8 501 008     |
| Land rented or leased to others . . . . . farms . .                                                                | 9 781              | 6 050         | 2 313         | 1 418         |
| acres . .                                                                                                          | 1 583 274          | 980 684       | 304 894       | 297 696       |
| Land in Farms According to Use                                                                                     |                    |               |               |               |
| Total cropland . . . . . farms . .                                                                                 | 98 245             | 35 753        | 34 270        | 28 222        |
| acres . .                                                                                                          | 23 948 462         | 5 458 243     | 11 127 680    | 7 362 539     |
| Harvested cropland . . . . . farms . .                                                                             | 96 433             | 34 289        | 34 116        | 28 028        |
| acres . .                                                                                                          | 18 998 828         | 3 886 497     | 8 939 683     | 6 172 648     |
| Number of farms by acres harvested:                                                                                |                    |               |               |               |
| 1 to 49 acres . . . . .                                                                                            | 11 960             | 8 636         | 1 831         | 1 493         |
| 50 to 99 acres . . . . .                                                                                           | 18 441             | 10 924        | 3 810         | 3 707         |
| 100 to 199 acres . . . . .                                                                                         | 29 049             | 10 140        | 9 439         | 9 470         |
| 200 to 499 acres . . . . .                                                                                         | 31 952             | 4 202         | 15 688        | 12 062        |
| 500 to 999 acres . . . . .                                                                                         | 4 631              | 332           | 3 058         | 1 241         |
| 1,000 acres and over . . . . .                                                                                     | 400                | 55            | 290           | 55            |
| 1,000 to 1,999 acres . . . . .                                                                                     | 359                | 51            | 262           | 46            |
| 2,000 acres and over . . . . .                                                                                     | 41                 | 4             | 28            | 9             |
| Cropland used only for pasture or grazing . . . . . farms . .                                                      | 46 465             | 17 736        | 17 010        | 11 719        |
| acres . .                                                                                                          | 1 946 172          | 726 344       | 792 542       | 427 286       |
| Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured . . . . . farms . . | 32 972             | 11 354        | 12 686        | 8 932         |
| acres . .                                                                                                          | 1 526 604          | 420 357       | 706 763       | 399 484       |
| Cropland on which all crops failed . . . . . farms . .                                                             | 5 819              | 1 973         | 2 717         | 1 129         |
| acres . .                                                                                                          | 260 727            | 66 257        | 144 889       | 49 581        |
| Cropland in cultivated summer fallow . . . . . farms . .                                                           | 3 337              | 1 347         | 1 296         | 694           |
| acres . .                                                                                                          | 203 091            | 64 742        | 90 319        | 48 030        |
| Cropland idle . . . . . farms . .                                                                                  | 22 577             | 8 111         | 8 309         | 6 157         |
| acres . .                                                                                                          | 1 013 040          | 294 046       | 453 484       | 265 510       |
| Total woodland . . . . . farms . .                                                                                 | 35 807             | 14 767        | 14 043        | 6 997         |
| acres . .                                                                                                          | 2 032 967          | 742 079       | 886 002       | 404 886       |
| Woodland pastured . . . . . farms . .                                                                              | 21 461             | 9 060         | 8 081         | 4 320         |
| acres . .                                                                                                          | 1 054 136          | 400 152       | 423 976       | 230 008       |
| Woodland not pastured . . . . . farms . .                                                                          | 21 332             | 8 512         | 8 981         | 3 839         |
| acres . .                                                                                                          | 978 831            | 341 927       | 462 026       | 174 878       |
| Pastureland and rangeland (other than cropland and woodland pasture) . . . . . farms . .                           | 22 107             | 8 872         | 8 163         | 5 072         |
| acres . .                                                                                                          | 1 117 040          | 410 247       | 469 024       | 237 769       |
| Improved pastureland and rangeland . . . . . farms . .                                                             | 11 084             | 4 385         | 4 417         | 2 282         |
| acres . .                                                                                                          | 518 484            | 187 698       | 228 818       | 101 968       |
| Pastureland and rangeland not improved . . . . . farms . .                                                         | 13 704             | 5 546         | 4 914         | 3 244         |
| acres . .                                                                                                          | 598 556            | 222 549       | 240 206       | 135 801       |
| All other land (see text) . . . . . farms . .                                                                      | 76 446             | 29 267        | 26 528        | 20 651        |
| acres . .                                                                                                          | 1 364 165          | 410 142       | 597 912       | 356 111       |
| Total pastureland (all types) . . . . . farms . .                                                                  | 64 684             | 24 976        | 23 345        | 16 363        |
| acres . .                                                                                                          | 4 117 348          | 1 536 743     | 1 685 542     | 895 063       |
| Irrigated land . . . . . farms . .                                                                                 | 681                | 257           | 285           | 139           |
| acres . .                                                                                                          | 47 558             | 9 123         | 26 658        | 11 777        |
| Cropland harvested . . . . . farms . .                                                                             | 634                | 232           | 271           | 131           |
| acres . .                                                                                                          | 44 971             | 8 101         | 25 443        | 11 427        |
| Artificial drainage . . . . . farms . .                                                                            | 32 929             | 9 397         | 12 138        | 11 394        |
| acres . .                                                                                                          | 7 691 106          | 1 357 002     | 3 616 675     | 2 717 429     |
| Conservation practices:                                                                                            |                    |               |               |               |
| Grain or row crops farmed on the contour . . . . . farms . .                                                       | 6 601              | 2 163         | 2 542         | 1 896         |
| acres . .                                                                                                          | 400 358            | 107 841       | 169 888       | 122 629       |
| Stripcropping systems to control erosion . . . . . farms . .                                                       | 1 233              | 546           | 431           | 256           |
| acres . .                                                                                                          | 75 694             | 29 778        | 26 911        | 19 005        |
| Cropland and pastureland having terraces . . . . . farms . .                                                       | 2 892              | 926           | 1 219         | 747           |
| acres . .                                                                                                          | 144 896            | 39 205        | 65 979        | 39 712        |

## Class 1-5 Farms

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

| Farms and Land in Farms                             | Corporation, including family owned |                      |               |                          |                           |             |
|-----------------------------------------------------|-------------------------------------|----------------------|---------------|--------------------------|---------------------------|-------------|
|                                                     | All organizations                   | Individual or family | Partnership   | 10 or fewer shareholders | More than 10 shareholders | Other       |
| Class 1-5 farms . . . . . number . .                | 100 486                             | 84 192               | 14 953        | 535                      | 63                        | 743         |
| percent . . . . .                                   | 100.0                               | 83.8                 | 14.9          | .5                       | .1                        | .7          |
| Land in farms . . . . . acres . .                   | 28 462 634                          | 22 755 711           | 5 137 507     | 302 292                  | 70 116                    | 197 008     |
| Average size of farm . . . . . acres . .            | 283.2                               | 270.2                | 343.5         | 565.0                    | 1 112.9                   | 265.1       |
| Value of land and buildings . . . . . dollars . .   | 13 949 628 849                      | 11 116 151 415       | 2 470 319 683 | 197 268 012              | 46 799 899                | 119 089 840 |
| Average per farm . . . . . dollars . .              | 138 821                             | 132 033              | 165 205       | 368 725                  | 742 855                   | 160 282     |
| Average per acre . . . . . dollars . .              | 490.10                              | 488.49               | 480.84        | 652.57                   | 667.46                    | 604.49      |
| Number of farms by value of farm:                   |                                     |                      |               |                          |                           |             |
| \$1 to \$9,999 . . . . .                            | 2 988                               | 2 625                | 324           | 7                        | 1                         | 31          |
| \$10,000 to \$19,999 . . . . .                      | 4 521                               | 3 962                | 512           | 20                       | 1                         | 26          |
| \$20,000 to \$39,999 . . . . .                      | 12 016                              | 10 625               | 1 270         | 36                       | 2                         | 83          |
| \$40,000 to \$69,999 . . . . .                      | 18 056                              | 15 674               | 2 202         | 63                       | 7                         | 110         |
| \$70,000 to \$99,999 . . . . .                      | 14 210                              | 11 942               | 2 108         | 60                       | 8                         | 92          |
| \$100,000 to \$149,999 . . . . .                    | 16 880                              | 13 972               | 2 702         | 67                       | 8                         | 131         |
| \$150,000 to \$199,999 . . . . .                    | 11 109                              | 9 072                | 1 879         | 56                       | 8                         | 94          |
| \$200,000 to \$499,999 . . . . .                    | 18 103                              | 14 469               | 3 342         | 130                      | 9                         | 153         |
| \$500,000 and over . . . . .                        | 2 603                               | 1 851                | 614           | 96                       | 19                        | 23          |
| Owned and rented lands by farm operator:            |                                     |                      |               |                          |                           |             |
| Land owned . . . . . farms . .                      | 73 006                              | 62 823               | 9 379         | 396                      | 44                        | 364         |
| acres . . . . .                                     | 13 891 647                          | 11 442 956           | 2 105 906     | 227 427                  | 23 320                    | 92 038      |
| Land rented or leased                               |                                     |                      |               |                          |                           |             |
| from others . . . . . farms . .                     | 63 031                              | 51 240               | 10 960        | 301                      | 35                        | 495         |
| acres . . . . .                                     | 16 154 261                          | 12 588 586           | 3 259 004     | 119 112                  | 52 462                    | 135 097     |
| Land rented or leased to others . . . . . farms . . | 9 781                               | 8 286                | 1 312         | 88                       | 11                        | 84          |
| acres . . . . .                                     | 1 583 274                           | 1 275 831            | 227 403       | 44 247                   | 5 666                     | 30 127      |
| Land in Farms According to Use                      |                                     |                      |               |                          |                           |             |
| Total cropland . . . . . farms . .                  | 98 245                              | 82 282               | 14 684        | 505                      | 58                        | 716         |
| acres . . . . .                                     | 23 948 462                          | 19 160 185           | 4 313 635     | 243 792                  | 65 583                    | 165 267     |
| Harvested cropland . . . . . farms . .              | 96 433                              | 80 656               | 14 525        | 492                      | 56                        | 704         |
| acres . . . . .                                     | 18 998 828                          | 15 171 170           | 3 445 441     | 188 250                  | 58 319                    | 135 648     |
| Number of farms by acres harvested:                 |                                     |                      |               |                          |                           |             |
| 1 to 49 acres . . . . .                             | 11 960                              | 10 695               | 1 108         | 68                       | 8                         | 81          |
| 50 to 99 acres . . . . .                            | 18 441                              | 16 048               | 2 177         | 68                       | 6                         | 142         |
| 100 to 199 acres . . . . .                          | 29 049                              | 24 258               | 4 479         | 96                       | 10                        | 206         |
| 200 to 499 acres . . . . .                          | 31 952                              | 26 067               | 5 483         | 146                      | 14                        | 242         |
| 500 to 999 acres . . . . .                          | 4 631                               | 3 384                | 1 138         | 74                       | 6                         | 29          |
| 1,000 acres and over . . . . .                      | 408                                 | 204                  | 140           | 40                       | 12                        | 4           |
| 1,000 to 1,999 acres . . . . .                      | 359                                 | 188                  | 131           | 33                       | 3                         | 4           |
| 2,000 acres and over . . . . .                      | 41                                  | 16                   | 9             | 7                        | 9                         | -           |
| Cropland used only for pasture                      |                                     |                      |               |                          |                           |             |
| or grazing . . . . . farms . .                      | 46 466                              | 38 477               | 7 518         | 177                      | 13                        | 280         |
| acres . . . . .                                     | 1 946 172                           | 1 551 896            | 367 215       | 14 143                   | 3 106                     | 9 812       |
| Cropland in cover crops, legumes,                   |                                     |                      |               |                          |                           |             |
| and soil-improvement grasses,                       |                                     |                      |               |                          |                           |             |
| not harvested and not pastured . . . . . farms . .  | 32 972                              | 27 936               | 4 655         | 132                      | 17                        | 232         |
| acres . . . . .                                     | 1 526 604                           | 1 251 188            | 248 200       | 15 965                   | 1 571                     | 9 680       |
| Cropland on which all crops                         |                                     |                      |               |                          |                           |             |
| failed . . . . . farms . .                          | 5 819                               | 4 819                | 917           | 44                       | 4                         | 35          |
| acres . . . . .                                     | 260 727                             | 201 156              | 47 967        | 8 887                    | 1 012                     | 1 705       |
| Cropland in cultivated                              |                                     |                      |               |                          |                           |             |
| summer fallow . . . . . farms . .                   | 3 337                               | 2 756                | 542           | 20                       | 3                         | 16          |
| acres . . . . .                                     | 203 091                             | 158 872              | 38 746        | 4 060                    | 510                       | 903         |
| Cropland idle . . . . . farms . .                   | 22 577                              | 19 023               | 3 257         | 121                      | 12                        | 164         |
| acres . . . . .                                     | 1 013 040                           | 825 903              | 166 066       | 12 487                   | 1 065                     | 7 519       |
| Total woodland . . . . . farms . .                  | 35 807                              | 29 833               | 5 586         | 169                      | 13                        | 206         |
| acres . . . . .                                     | 2 032 967                           | 1 616 708            | 377 202       | 25 716                   | 1 325                     | 12 016      |
| Woodland pastured . . . . . farms . .               | 21 461                              | 17 642               | 3 615         | 89                       | 5                         | 110         |
| acres . . . . .                                     | 1 054 136                           | 826 441              | 213 693       | 8 115                    | 677                       | 5 210       |
| Woodland not pastured . . . . . farms . .           | 21 332                              | 17 934               | 3 136         | 116                      | 12                        | 134         |
| acres . . . . .                                     | 978 831                             | 790 267              | 163 509       | 17 601                   | 648                       | 6 806       |
| Pastureland and rangeland (other than               |                                     |                      |               |                          |                           |             |
| cropland and woodland pasture) . . . . . farms . .  | 22 107                              | 18 291               | 3 569         | 99                       | 10                        | 138         |
| acres . . . . .                                     | 1 117 040                           | 866 290              | 222 794       | 17 107                   | 350                       | 10 499      |
| Improved pastureland and                            |                                     |                      |               |                          |                           |             |
| rangeland . . . . . farms . .                       | 11 084                              | 9 109                | 1 853         | 62                       | 4                         | 56          |
| acres . . . . .                                     | 518 484                             | 397 465              | 103 303       | 11 366                   | 95                        | 6 255       |
| Pastureland and rangeland                           |                                     |                      |               |                          |                           |             |
| not improved . . . . . farms . .                    | 13 704                              | 11 365               | 2 194         | 50                       | 6                         | 89          |
| acres . . . . .                                     | 598 556                             | 468 825              | 119 491       | 5 741                    | 255                       | 4 244       |
| All other land (see text) . . . . . farms . .       | 76 446                              | 64 254               | 11 200        | 401                      | 44                        | 547         |
| acres . . . . .                                     | 1 364 165                           | 1 112 528            | 223 876       | 15 677                   | 2 858                     | 9 226       |
| Total pastureland (all types) . . . . . farms . .   | 64 684                              | 53 707               | 10 308        | 252                      | 23                        | 394         |
| acres . . . . .                                     | 4 117 348                           | 3 244 627            | 803 702       | 39 365                   | 4 133                     | 25 521      |
| Irrigated land . . . . . farms . .                  | 681                                 | 501                  | 122           | 51                       | 4                         | 3           |
| acres . . . . .                                     | 47 558                              | 29 816               | 10 588        | 6 749                    | 222                       | 183         |
| Cropland harvested . . . . . farms . .              | 634                                 | 461                  | 116           | 50                       | 4                         | 3           |
| acres . . . . .                                     | 44 971                              | 28 690               | 10 185        | 5 691                    | 222                       | 183         |
| Artificial drainage . . . . . farms . .             | 32 929                              | 27 471               | 4 947         | 212                      | 23                        | 276         |
| acres . . . . .                                     | 7 691 106                           | 6 122 674            | 1 345 106     | 112 580                  | 44 958                    | 65 788      |
| Conservation practices:                             |                                     |                      |               |                          |                           |             |
| Grain or row crops farmed on                        |                                     |                      |               |                          |                           |             |
| the contour . . . . . farms . .                     | 6 601                               | 5 288                | 1 232         | 32                       | 5                         | 44          |
| acres . . . . .                                     | 400 358                             | 304 556              | 87 601        | 4 120                    | 1 886                     | 2 195       |
| Stripcropping systems to                            |                                     |                      |               |                          |                           |             |
| control erosion . . . . . farms . .                 | 1 233                               | 992                  | 222           | 8                        | 1                         | 10          |
| acres . . . . .                                     | 75 694                              | 59 425               | 14 654        | 907                      | 14                        | 694         |
| Cropland and pastureland                            |                                     |                      |               |                          |                           |             |
| having terraces . . . . . farms . .                 | 2 892                               | 2 305                | 543           | 22                       | 1                         | 21          |
| acres . . . . .                                     | 144 896                             | 108 909              | 31 579        | 2 348                    | 750                       | 1 310       |

## 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>Color and Tenure of Farm Operators</b>          |         |                    |             |             |           |
| All farm operators                                 |         | 100 486            | 37 641      | 34 325      | 28 520    |
| Full owners                                        |         | 37 641             | 37 641      | -           | -         |
| Part owners                                        |         | 34 325             | -           | 34 325      | -         |
| Tenants                                            |         | 28 520             | -           | -           | 28 520    |
| White farm operators                               |         | 100 308            | 37 565      | 34 270      | 28 473    |
| Full owners                                        |         | 37 565             | 37 565      | -           | -         |
| Part owners                                        |         | 34 270             | -           | 34 270      | -         |
| Tenants                                            |         | 28 473             | -           | -           | 28 473    |
| Negro farm operators                               |         | 93                 | 39          | 34          | 20        |
| Full owners                                        |         | 39                 | 39          | -           | -         |
| Part owners                                        |         | 34                 | -           | 34          | -         |
| Tenants                                            |         | 20                 | -           | -           | 20        |
| <b>Farms by Type of Organization</b>               |         |                    |             |             |           |
| Individual or family                               | farms.. | 84 192             | 33 096      | 28 863      | 22 233    |
|                                                    | acres.. | 22 755 711         | 5 893 601   | 10 531 719  | 6 330 391 |
| Partnership                                        | farms.. | 14 953             | 4 032       | 5 185       | 5 736     |
|                                                    | acres.. | 5 137 507          | 961 826     | 2 337 027   | 1 838 654 |
| Corporation, including family owned                | farms.. | 598                | 263         | 172         | 163       |
|                                                    | acres.. | 372 408            | 115 968     | 173 067     | 83 373    |
| 10 or fewer shareholders                           | farms.. | 535                | 235         | 157         | 143       |
|                                                    | acres.. | 302 292            | 102 650     | 139 019     | 60 623    |
| More than 10 shareholders                          | farms.. | 63                 | 28          | 15          | 20        |
|                                                    | acres.. | 70 116             | 13 318      | 34 048      | 22 750    |
| Other                                              | farms.. | 743                | 250         | 105         | 388       |
|                                                    | acres.. | 197 008            | 49 316      | 38 805      | 108 887   |
| <b>Farm Operator Characteristics</b>               |         |                    |             |             |           |
| Farm operators by age groups:                      |         | 100 486            | 37 641      | 34 325      | 28 520    |
| Under 25 years                                     |         | 2 218              | 444         | 334         | 1 440     |
| 25 to 34 years                                     |         | 11 665             | 2 811       | 3 328       | 5 526     |
| 35 to 44 years                                     |         | 20 761             | 5 784       | 8 031       | 6 946     |
| 45 to 54 years                                     |         | 28 713             | 9 317       | 11 435      | 7 961     |
| 55 to 64 years                                     |         | 25 534             | 11 593      | 8 826       | 5 115     |
| 65 years and over                                  |         | 11 595             | 7 692       | 2 371       | 1 532     |
| Average age                                        |         | 49.4               | 53.6        | 48.9        | 44.6      |
| Farm operators by place of residence:              |         |                    |             |             |           |
| On farm operated                                   |         | 80 772             | 28 280      | 30 114      | 22 378    |
| Not on farm operated                               |         | 12 540             | 5 594       | 2 377       | 4 569     |
| Farm operators reporting days of work off farm     |         | 45 666             | 16 817      | 14 636      | 14 213    |
| 1 to 49 days                                       |         | 14 598             | 3 222       | 6 281       | 5 095     |
| 50 to 99 days                                      |         | 5 375              | 1 435       | 1 858       | 2 082     |
| 100 to 199 days                                    |         | 6 962              | 2 447       | 2 162       | 2 353     |
| 200 days and over                                  |         | 18 731             | 9 713       | 4 335       | 4 683     |
| <b>Farms by Size</b>                               |         |                    |             |             |           |
| 1 to 9 acres                                       |         | 1 822              | 1 556       | 23          | 243       |
| 10 to 49 acres                                     |         | 3 770              | 2 816       | 361         | 593       |
| 50 to 69 acres                                     |         | 2 211              | 1 572       | 305         | 334       |
| 70 to 99 acres                                     |         | 7 601              | 5 344       | 897         | 1 360     |
| 100 to 139 acres                                   |         | 9 508              | 5 818       | 1 697       | 1 993     |
| 140 to 179 acres                                   |         | 12 743             | 6 385       | 2 585       | 3 773     |
| 180 to 219 acres                                   |         | 9 587              | 3 753       | 3 017       | 2 817     |
| 220 to 259 acres                                   |         | 9 793              | 2 944       | 3 376       | 3 473     |
| 260 to 499 acres                                   |         | 30 886             | 5 892       | 14 301      | 10 693    |
| 500 to 999 acres                                   |         | 11 164             | 1 324       | 6 848       | 2 992     |
| 1,000 to 1,999 acres                               |         | 1 264              | 194         | 835         | 235       |
| 2,000 acres and over                               |         | 137                | 43          | 80          | 14        |
| <b>Farms by Economic Class</b>                     |         |                    |             |             |           |
| Class 1a—Sales of \$100,000 and over               |         | 2 609              | 613         | 1 426       | 570       |
| Class 1b— " \$40,000 to \$99,999                   |         | 14 021             | 2 324       | 6 997       | 4 700     |
| Class 2— " \$20,000 to \$39,999                    |         | 25 859             | 5 938       | 10 733      | 9 188     |
| Class 3— " \$10,000 to \$19,999                    |         | 25 097             | 9 136       | 8 286       | 7 675     |
| Class 4— " \$5,000 to \$9,999                      |         | 18 729             | 10 251      | 4 378       | 4 100     |
| Class 5— " \$2,500 to \$4,999                      |         | 14 171             | 9 379       | 2 505       | 2 287     |
| <b>Farms by Type (see text)</b>                    |         |                    |             |             |           |
| Cash-grain farms                                   |         | 55 157             | 16 248      | 20 308      | 18 601    |
| Tobacco farms                                      |         | -                  | -           | -           | -         |
| Cotton farms                                       |         | -                  | -           | -           | -         |
| Other field-crop farms                             |         | 58                 | 29          | 19          | 10        |
| Vegetable farms                                    |         | 432                | 160         | 177         | 95        |
| Fruit and nut farms                                |         | 235                | 178         | 47          | 10        |
| Poultry farms                                      |         | 660                | 425         | 174         | 61        |
| Dairy farms                                        |         | 6 599              | 2 798       | 1 979       | 1 822     |
| Livestock farms other than poultry and dairy farms |         | 33 622             | 15 944      | 10 504      | 7 174     |
| Livestock ranches                                  |         | -                  | -           | -           | -         |
| General farms                                      |         | 2 806              | 1 166       | 985         | 655       |
| Miscellaneous farms                                |         | 917                | 693         | 132         | 92        |

## 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 |       |
| Color and Tenure of Farm Operators                       |                   |                      |             |                                     |                           |       |
| All farm operators .....                                 | 100 486           | 84 192               | 14 953      | 535                                 | 63                        | 743   |
| Full owners .....                                        | 37 641            | 33 096               | 4 032       | 235                                 | 28                        | 250   |
| Part owners .....                                        | 34 325            | 28 863               | 5 185       | 157                                 | 15                        | 105   |
| Tenants .....                                            | 28 520            | 22 233               | 5 736       | 143                                 | 20                        | 388   |
| White farm operators .....                               | 100 308           | 84 041               | 14 928      | 535                                 | 62                        | 742   |
| Full owners .....                                        | 37 565            | 33 029               | 4 023       | 235                                 | 28                        | 250   |
| Part owners .....                                        | 34 270            | 28 815               | 5 178       | 157                                 | 15                        | 105   |
| Tenants .....                                            | 28 473            | 22 197               | 5 727       | 143                                 | 19                        | 387   |
| Negro farm operators .....                               | 93                | 83                   | 9           | -                                   | -                         | 1     |
| Full owners .....                                        | 39                | 33                   | 6           | -                                   | -                         | -     |
| Part owners .....                                        | 34                | 33                   | 1           | -                                   | -                         | -     |
| Tenants .....                                            | 20                | 17                   | 2           | -                                   | -                         | 1     |
| Farms by Type of Organization                            |                   |                      |             |                                     |                           |       |
| Individual or family .....                               | 84 192            | 84 192               | -           | -                                   | -                         | -     |
| Partnership .....                                        | 14 953            | -                    | 14 953      | -                                   | -                         | -     |
| Corporation, including family owned .....                | -                 | -                    | -           | 535                                 | 63                        | -     |
| 10 or fewer shareholders .....                           | -                 | -                    | -           | 302 292                             | 70 116                    | -     |
| More than 10 shareholders .....                          | -                 | -                    | -           | -                                   | 63                        | -     |
| Other .....                                              | -                 | -                    | -           | -                                   | -                         | 743   |
| Farm Operator Characteristics                            |                   |                      |             |                                     |                           |       |
| Farm operators by age groups:                            | 100 486           | 84 192               | 14 953      | 535                                 | 63                        | 743   |
| Under 25 years .....                                     | 2 218             | 1 691                | 476         | 13                                  | 1                         | 37    |
| 25 to 34 years .....                                     | 11 665            | 9 070                | 2 383       | 66                                  | 5                         | 141   |
| 35 to 44 years .....                                     | 20 761            | 17 066               | 3 383       | 129                                 | 18                        | 165   |
| 45 to 54 years .....                                     | 28 713            | 24 148               | 4 214       | 155                                 | 19                        | 177   |
| 55 to 64 years .....                                     | 25 534            | 21 989               | 3 243       | 126                                 | 14                        | 162   |
| 65 years and over .....                                  | 11 595            | 10 228               | 1 254       | 46                                  | 6                         | 61    |
| Average age .....                                        | 49.4              | 49.9                 | 47.0        | 48.0                                | 47.9                      | 45.7  |
| Farm operators by place of residence:                    |                   |                      |             |                                     |                           |       |
| On farm operated .....                                   | 80 772            | 67 393               | 12 519      | 322                                 | 28                        | 510   |
| Not on farm operated .....                               | 12 540            | 10 114               | 2 013       | 181                                 | 33                        | 199   |
| Farm operators reporting days of work                    |                   |                      |             |                                     |                           |       |
| off farm .....                                           | 45 666            | 38 887               | 6 169       | 224                                 | 21                        | 365   |
| 1 to 49 days .....                                       | 14 598            | 12 228               | 2 228       | 42                                  | 4                         | 96    |
| 50 to 99 days .....                                      | 5 375             | 4 573                | 731         | 29                                  | 1                         | 41    |
| 100 to 199 days .....                                    | 6 962             | 5 891                | 964         | 45                                  | 4                         | 58    |
| 200 days and over .....                                  | 18 731            | 16 195               | 2 246       | 108                                 | 12                        | 170   |
| Farms by Size                                            |                   |                      |             |                                     |                           |       |
| 1 to 9 acres .....                                       | 1 822             | 1 535                | 228         | 27                                  | 3                         | 29    |
| 10 to 49 acres .....                                     | 3 770             | 3 369                | 312         | 44                                  | 5                         | 40    |
| 50 to 69 acres .....                                     | 2 211             | 2 009                | 184         | 7                                   | 1                         | 10    |
| 70 to 99 acres .....                                     | 7 601             | 6 776                | 721         | 37                                  | 4                         | 63    |
| 100 to 139 acres .....                                   | 9 508             | 8 347                | 1 068       | 30                                  | 4                         | 59    |
| 140 to 179 acres .....                                   | 12 743            | 10 961               | 1 646       | 27                                  | 3                         | 106   |
| 180 to 219 acres .....                                   | 9 587             | 8 134                | 1 350       | 30                                  | 5                         | 68    |
| 220 to 259 acres .....                                   | 9 793             | 8 238                | 1 443       | 35                                  | 3                         | 74    |
| 260 to 499 acres .....                                   | 30 886            | 25 382               | 5 149       | 128                                 | 13                        | 214   |
| 500 to 999 acres .....                                   | 11 164            | 8 587                | 2 400       | 99                                  | 7                         | 71    |
| 1,000 to 1,999 acres .....                               | 1 264             | 781                  | 419         | 51                                  | 5                         | 8     |
| 2,000 acres and over .....                               | 137               | 73                   | 33          | 20                                  | 10                        | 1     |
| Farms by Economic Class                                  |                   |                      |             |                                     |                           |       |
| Class 1a—Sales of \$100,000 and over .....               | 2 609             | 1 597                | 824         | 156                                 | 26                        | 6     |
| Class 1b— " \$40,000 to \$99,999 .....                   | 14 021            | 10 727               | 3 063       | 115                                 | 7                         | 109   |
| Class 2— " \$20,000 to \$39,999 .....                    | 25 859            | 21 376               | 4 222       | 82                                  | 5                         | 174   |
| Class 3— " \$10,000 to \$19,999 .....                    | 25 097            | 21 444               | 3 406       | 77                                  | 6                         | 164   |
| Class 4— " \$5,000 to \$9,999 .....                      | 18 729            | 16 295               | 2 193       | 57                                  | 11                        | 173   |
| Class 5— " \$2,500 to \$4,999 .....                      | 14 171            | 12 753               | 1 245       | 48                                  | 8                         | 117   |
| Farms by Type (see text)                                 |                   |                      |             |                                     |                           |       |
| Cash-grain farms .....                                   | 55 157            | 47 134               | 7 247       | 231                                 | 34                        | 511   |
| Tobacco farms .....                                      | -                 | -                    | -           | -                                   | -                         | -     |
| Cotton farms .....                                       | -                 | -                    | -           | -                                   | -                         | -     |
| Other field-crop farms .....                             | 58                | 45                   | 10          | 1                                   | -                         | 2     |
| Vegetable farms .....                                    | 432               | 359                  | 54          | 5                                   | 9                         | 5     |
| Fruit and nut farms .....                                | 235               | 197                  | 31          | 5                                   | -                         | 2     |
| Poultry farms .....                                      | 660               | 557                  | 68          | 27                                  | 5                         | 3     |
| Dairy farms .....                                        | 6 599             | 5 263                | 1 281       | 21                                  | 4                         | 30    |
| Livestock farms other than poultry and dairy farms ..... | 33 622            | 27 582               | 5 702       | 161                                 | 6                         | 171   |
| Livestock ranches .....                                  | -                 | -                    | -           | -                                   | -                         | -     |
| General farms .....                                      | 2 806             | 2 326                | 458         | 11                                  | -                         | 11    |
| Miscellaneous farms .....                                | 917               | 729                  | 102         | 73                                  | 5                         | 8     |

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

|                                                                   |  | All farm operators |  |  |  |             |  |  |  |               |  |  |  |             |  |
|-------------------------------------------------------------------|--|--------------------|--|--|--|-------------|--|--|--|---------------|--|--|--|-------------|--|
|                                                                   |  | Total              |  |  |  | Full owners |  |  |  | Part owners   |  |  |  | Tenants     |  |
| Value of Products Sold                                            |  |                    |  |  |  |             |  |  |  |               |  |  |  |             |  |
| Market value of all agricultural products sold . . . . . farms. . |  | 100 486            |  |  |  | 37 641      |  |  |  | 34 325        |  |  |  | 28 520      |  |
| dollars. .                                                        |  | 2 584 602 848      |  |  |  | 675 493 387 |  |  |  | 1 131 828 530 |  |  |  | 777 280 931 |  |
| Farms by value of agricultural products sold:                     |  |                    |  |  |  |             |  |  |  |               |  |  |  |             |  |
| Under \$2,500 (see text) . . . . .                                |  | 946                |  |  |  | 609         |  |  |  | 197           |  |  |  | 140         |  |
| \$2,500 to \$4,999 . . . . .                                      |  | 13 225             |  |  |  | 8 770       |  |  |  | 2 308         |  |  |  | 2 147       |  |
| \$5,000 to \$7,499 . . . . .                                      |  | 10 232             |  |  |  | 5 917       |  |  |  | 2 188         |  |  |  | 2 127       |  |
| \$7,500 to \$9,999 . . . . .                                      |  | 8 497              |  |  |  | 4 334       |  |  |  | 2 190         |  |  |  | 1 973       |  |
| \$10,000 to \$14,999 . . . . .                                    |  | 14 073             |  |  |  | 5 718       |  |  |  | 4 268         |  |  |  | 4 087       |  |
| \$15,000 to \$19,999 . . . . .                                    |  | 11 024             |  |  |  | 3 418       |  |  |  | 4 018         |  |  |  | 3 588       |  |
| \$20,000 to \$29,999 . . . . .                                    |  | 15 922             |  |  |  | 3 967       |  |  |  | 6 465         |  |  |  | 5 490       |  |
| \$30,000 to \$39,999 . . . . .                                    |  | 9 937              |  |  |  | 1 971       |  |  |  | 4 268         |  |  |  | 3 698       |  |
| \$40,000 to \$59,999 . . . . .                                    |  | 8 740              |  |  |  | 1 451       |  |  |  | 4 190         |  |  |  | 3 099       |  |
| \$60,000 to \$79,999 . . . . .                                    |  | 3 637              |  |  |  | 544         |  |  |  | 1 946         |  |  |  | 1 147       |  |
| \$80,000 and over . . . . .                                       |  | 4 253              |  |  |  | 942         |  |  |  | 2 287         |  |  |  | 1 024       |  |
| Grains sold . . . . . farms. .                                    |  | 89 591             |  |  |  | 29 753      |  |  |  | 32 912        |  |  |  | 26 926      |  |
| dollars. .                                                        |  | 1 224 462 544      |  |  |  | 217 593 108 |  |  |  | 577 807 943   |  |  |  | 429 061 493 |  |
| Number of farms by value of grains sold:                          |  |                    |  |  |  |             |  |  |  |               |  |  |  |             |  |
| \$1 to \$2,499 . . . . .                                          |  | 14 772             |  |  |  | 8 524       |  |  |  | 3 710         |  |  |  | 2 538       |  |
| \$2,500 to \$4,999 . . . . .                                      |  | 15 495             |  |  |  | 7 544       |  |  |  | 4 260         |  |  |  | 3 691       |  |
| \$5,000 to \$9,999 . . . . .                                      |  | 19 385             |  |  |  | 7 000       |  |  |  | 6 570         |  |  |  | 5 815       |  |
| \$10,000 to \$19,999 . . . . .                                    |  | 20 040             |  |  |  | 4 653       |  |  |  | 8 241         |  |  |  | 7 146       |  |
| \$20,000 to \$39,999 . . . . .                                    |  | 14 423             |  |  |  | 1 668       |  |  |  | 6 907         |  |  |  | 5 848       |  |
| \$40,000 and over . . . . .                                       |  | 5 476              |  |  |  | 364         |  |  |  | 3 224         |  |  |  | 1 888       |  |
| Tobacco sold . . . . . farms. .                                   |  | 3                  |  |  |  | 3           |  |  |  | -             |  |  |  | -           |  |
| dollars. .                                                        |  | 452                |  |  |  | 452         |  |  |  | -             |  |  |  | -           |  |
| Number of farms by value of tobacco sold:                         |  |                    |  |  |  |             |  |  |  |               |  |  |  |             |  |
| \$1 to \$2,499 . . . . .                                          |  | 3                  |  |  |  | 3           |  |  |  | -             |  |  |  | -           |  |
| \$2,500 to \$4,999 . . . . .                                      |  | -                  |  |  |  | -           |  |  |  | -             |  |  |  | -           |  |
| \$5,000 to \$9,999 . . . . .                                      |  | -                  |  |  |  | -           |  |  |  | -             |  |  |  | -           |  |
| \$10,000 to \$19,999 . . . . .                                    |  | -                  |  |  |  | -           |  |  |  | -             |  |  |  | -           |  |
| \$20,000 to \$39,999 . . . . .                                    |  | -                  |  |  |  | -           |  |  |  | -             |  |  |  | -           |  |
| \$40,000 and over . . . . .                                       |  | -                  |  |  |  | -           |  |  |  | -             |  |  |  | -           |  |
| Cotton and cottonseed sold . . . . . farms. .                     |  | 12                 |  |  |  | 2           |  |  |  | 7             |  |  |  | 3           |  |
| dollars. .                                                        |  | 56 446             |  |  |  | 1 435       |  |  |  | 49 911        |  |  |  | 5 100       |  |
| Number of farms by value of cotton etc. sold:                     |  |                    |  |  |  |             |  |  |  |               |  |  |  |             |  |
| \$1 to \$2,499 . . . . .                                          |  | 6                  |  |  |  | 2           |  |  |  | 2             |  |  |  | 2           |  |
| \$2,500 to \$4,999 . . . . .                                      |  | 2                  |  |  |  | -           |  |  |  | 1             |  |  |  | 1           |  |
| \$5,000 to \$9,999 . . . . .                                      |  | 3                  |  |  |  | -           |  |  |  | 3             |  |  |  | -           |  |
| \$10,000 to \$19,999 . . . . .                                    |  | -                  |  |  |  | -           |  |  |  | -             |  |  |  | -           |  |
| \$20,000 to \$39,999 . . . . .                                    |  | 1                  |  |  |  | -           |  |  |  | 1             |  |  |  | -           |  |
| \$40,000 and over . . . . .                                       |  | -                  |  |  |  | -           |  |  |  | -             |  |  |  | -           |  |
| Field seeds, hay, forage, and silage sold . . . . . farms. .      |  | 15 235             |  |  |  | 5 513       |  |  |  | 5 937         |  |  |  | 3 785       |  |
| dollars. .                                                        |  | 14 345 464         |  |  |  | 4 863 029   |  |  |  | 5 966 594     |  |  |  | 3 515 841   |  |
| Number of farms by value of field seeds etc. sold:                |  |                    |  |  |  |             |  |  |  |               |  |  |  |             |  |
| \$1 to \$2,499 . . . . .                                          |  | 14 169             |  |  |  | 5 148       |  |  |  | 5 483         |  |  |  | 3 538       |  |
| \$2,500 to \$4,999 . . . . .                                      |  | 769                |  |  |  | 261         |  |  |  | 328           |  |  |  | 180         |  |
| \$5,000 to \$9,999 . . . . .                                      |  | 222                |  |  |  | 82          |  |  |  | 88            |  |  |  | 52          |  |
| \$10,000 to \$19,999 . . . . .                                    |  | 61                 |  |  |  | 20          |  |  |  | 30            |  |  |  | 11          |  |
| \$20,000 to \$39,999 . . . . .                                    |  | 10                 |  |  |  | 2           |  |  |  | 5             |  |  |  | 3           |  |
| \$40,000 and over . . . . .                                       |  | 4                  |  |  |  | -           |  |  |  | 3             |  |  |  | 1           |  |
| Other field crops sold . . . . . farms. .                         |  | 800                |  |  |  | 274         |  |  |  | 348           |  |  |  | 178         |  |
| dollars. .                                                        |  | 3 314 914          |  |  |  | 750 383     |  |  |  | 2 017 911     |  |  |  | 546 620     |  |
| Number of farms by value of other field crops sold:               |  |                    |  |  |  |             |  |  |  |               |  |  |  |             |  |
| \$1 to \$2,499 . . . . .                                          |  | 488                |  |  |  | 191         |  |  |  | 184           |  |  |  | 113         |  |
| \$2,500 to \$4,999 . . . . .                                      |  | 157                |  |  |  | 45          |  |  |  | 73            |  |  |  | 39          |  |
| \$5,000 to \$9,999 . . . . .                                      |  | 89                 |  |  |  | 23          |  |  |  | 49            |  |  |  | 17          |  |
| \$10,000 to \$19,999 . . . . .                                    |  | 47                 |  |  |  | 13          |  |  |  | 27            |  |  |  | 7           |  |
| \$20,000 to \$39,999 . . . . .                                    |  | 8                  |  |  |  | 1           |  |  |  | 6             |  |  |  | 1           |  |
| \$40,000 and over . . . . .                                       |  | 11                 |  |  |  | 1           |  |  |  | 9             |  |  |  | 1           |  |
| Vegetables, sweet corn, and melons sold . . . . . farms. .        |  | 2 278              |  |  |  | 673         |  |  |  | 922           |  |  |  | 683         |  |
| dollars. .                                                        |  | 22 839 830         |  |  |  | 3 253 938   |  |  |  | 12 568 363    |  |  |  | 7 017 529   |  |
| Number of farms by value of vegetables etc. sold:                 |  |                    |  |  |  |             |  |  |  |               |  |  |  |             |  |
| \$1 to \$2,499 . . . . .                                          |  | 944                |  |  |  | 341         |  |  |  | 323           |  |  |  | 280         |  |
| \$2,500 to \$4,999 . . . . .                                      |  | 554                |  |  |  | 152         |  |  |  | 214           |  |  |  | 188         |  |
| \$5,000 to \$9,999 . . . . .                                      |  | 367                |  |  |  | 102         |  |  |  | 152           |  |  |  | 113         |  |
| \$10,000 to \$19,999 . . . . .                                    |  | 204                |  |  |  | 48          |  |  |  | 108           |  |  |  | 48          |  |
| \$20,000 to \$39,999 . . . . .                                    |  | 131                |  |  |  | 24          |  |  |  | 74            |  |  |  | 33          |  |
| \$40,000 and over . . . . .                                       |  | 78                 |  |  |  | 6           |  |  |  | 51            |  |  |  | 21          |  |
| Fruits, nuts, and berries sold . . . . . farms. .                 |  | 764                |  |  |  | 461         |  |  |  | 222           |  |  |  | 81          |  |
| dollars. .                                                        |  | 7 949 687          |  |  |  | 5 669 884   |  |  |  | 2 030 123     |  |  |  | 249 680     |  |
| Number of farms by value of fruits etc. sold:                     |  |                    |  |  |  |             |  |  |  |               |  |  |  |             |  |
| \$1 to \$2,499 . . . . .                                          |  | 438                |  |  |  | 243         |  |  |  | 134           |  |  |  | 61          |  |
| \$2,500 to \$4,999 . . . . .                                      |  | 113                |  |  |  | 74          |  |  |  | 33            |  |  |  | 6           |  |
| \$5,000 to \$9,999 . . . . .                                      |  | 94                 |  |  |  | 70          |  |  |  | 16            |  |  |  | 8           |  |
| \$10,000 to \$19,999 . . . . .                                    |  | 39                 |  |  |  | 24          |  |  |  | 11            |  |  |  | 4           |  |
| \$20,000 to \$39,999 . . . . .                                    |  | 40                 |  |  |  | 22          |  |  |  | 16            |  |  |  | 2           |  |
| \$40,000 and over . . . . .                                       |  | 40                 |  |  |  | 28          |  |  |  | 12            |  |  |  | 2           |  |

## 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 . . . . . | 100 486           | 84 192        | 14 953               | 535        | 63          | 743                                 |                           |       |
|                                                                                            | 2 584 602 848     | 1 957 896 064 | 512 775 864          | 80 465 770 | 16 558 414  | 16 906 736                          |                           |       |
| Farms by value of agricultural products sold:                                              |                   |               |                      |            |             |                                     |                           |       |
| Under \$2,500 (see text) . . . . .                                                         | 946               | 859           | 64                   | 12         | 1           | 10                                  |                           |       |
| \$2,500 to \$4,999 . . . . .                                                               | 13 225            | 11 894        | 1 181                | 36         | 7           | 107                                 |                           |       |
| \$5,000 to \$7,499 . . . . .                                                               | 10 232            | 8 948         | 1 139                | 38         | 6           | 101                                 |                           |       |
| \$7,500 to \$9,999 . . . . .                                                               | 8 497             | 7 347         | 1 054                | 19         | 5           | 72                                  |                           |       |
| \$10,000 to \$14,999 . . . . .                                                             | 14 073            | 12 052        | 1 879                | 43         | 4           | 95                                  |                           |       |
| \$15,000 to \$19,999 . . . . .                                                             | 11 024            | 9 392         | 1 527                | 34         | 2           | 69                                  |                           |       |
| \$20,000 to \$29,999 . . . . .                                                             | 15 922            | 13 302        | 2 443                | 46         | 5           | 126                                 |                           |       |
| \$30,000 to \$39,999 . . . . .                                                             | 9 937             | 8 074         | 1 779                | 36         | -           | 48                                  |                           |       |
| \$40,000 to \$59,999 . . . . .                                                             | 8 740             | 6 875         | 1 728                | 62         | 3           | 72                                  |                           |       |
| \$60,000 to \$79,999 . . . . .                                                             | 3 637             | 2 685         | 891                  | 30         | 2           | 29                                  |                           |       |
| \$80,000 and over . . . . .                                                                | 4 253             | 2 764         | 1 268                | 179        | 28          | 14                                  |                           |       |
| Grains sold . . . . . farms . . . . . dollars . . . . .                                    | 89 591            | 75 030        | 13 466               | 386        | 48          | 661                                 |                           |       |
|                                                                                            | 1 224 462 544     | 990 796 357   | 209 826 358          | 13 104 345 | 1 335 368   | 9 400 116                           |                           |       |
| Number of farms by value of grains sold:                                                   |                   |               |                      |            |             |                                     |                           |       |
| \$1 to \$2,499 . . . . .                                                                   | 14 772            | 12 617        | 2 047                | 39         | 4           | 65                                  |                           |       |
| \$2,500 to \$4,999 . . . . .                                                               | 15 495            | 13 209        | 2 117                | 52         | 5           | 112                                 |                           |       |
| \$5,000 to \$9,999 . . . . .                                                               | 19 385            | 16 236        | 2 901                | 71         | 13          | 164                                 |                           |       |
| \$10,000 to \$19,999 . . . . .                                                             | 20 040            | 16 777        | 3 017                | 88         | 6           | 152                                 |                           |       |
| \$20,000 to \$39,999 . . . . .                                                             | 14 423            | 11 952        | 2 270                | 67         | 8           | 126                                 |                           |       |
| \$40,000 and over . . . . .                                                                | 5 476             | 4 239         | 1 114                | 69         | 12          | 42                                  |                           |       |
| Tobacco sold . . . . . farms . . . . . dollars . . . . .                                   | 3                 | 3             | -                    | -          | -           | -                                   |                           |       |
|                                                                                            | 452               | 452           | -                    | -          | -           | -                                   |                           |       |
| Number of farms by value of tobacco sold:                                                  |                   |               |                      |            |             |                                     |                           |       |
| \$1 to \$2,499 . . . . .                                                                   | 3                 | 3             | -                    | -          | -           | -                                   |                           |       |
| \$2,500 to \$4,999 . . . . .                                                               | -                 | -             | -                    | -          | -           | -                                   |                           |       |
| \$5,000 to \$9,999 . . . . .                                                               | -                 | -             | -                    | -          | -           | -                                   |                           |       |
| \$10,000 to \$19,999 . . . . .                                                             | -                 | -             | -                    | -          | -           | -                                   |                           |       |
| \$20,000 to \$39,999 . . . . .                                                             | -                 | -             | -                    | -          | -           | -                                   |                           |       |
| \$40,000 and over . . . . .                                                                | -                 | -             | -                    | -          | -           | -                                   |                           |       |
| Cotton and cottonseed sold . . . . . farms . . . . . dollars . . . . .                     | 12                | 6             | 5                    | 1          | -           | -                                   |                           |       |
|                                                                                            | 56 446            | 14 095        | (0)                  | (0)        | -           | -                                   |                           |       |
| Number of farms by value of cotton etc. sold:                                              |                   |               |                      |            |             |                                     |                           |       |
| \$1 to \$2,499 . . . . .                                                                   | 6                 | 3             | 3                    | -          | -           | -                                   |                           |       |
| \$2,500 to \$4,999 . . . . .                                                               | 2                 | 2             | -                    | -          | -           | -                                   |                           |       |
| \$5,000 to \$9,999 . . . . .                                                               | 3                 | 1             | 2                    | -          | -           | -                                   |                           |       |
| \$10,000 to \$19,999 . . . . .                                                             | -                 | -             | -                    | -          | -           | -                                   |                           |       |
| \$20,000 to \$39,999 . . . . .                                                             | 1                 | -             | -                    | 1          | -           | -                                   |                           |       |
| \$40,000 and over . . . . .                                                                | -                 | -             | -                    | -          | -           | -                                   |                           |       |
| Field seeds, hay, forage, and silage sold . . . . . farms . . . . . dollars . . . . .      | 15 235            | 12 665        | 2 408                | 59         | 8           | 95                                  |                           |       |
|                                                                                            | 14 345 464        | 11 213 626    | 2 506 280            | 514 459    | 9 818       | 101 281                             |                           |       |
| Number of farms by value of field seeds etc. sold:                                         |                   |               |                      |            |             |                                     |                           |       |
| \$1 to \$2,499 . . . . .                                                                   | 14 169            | 11 842        | 2 185                | 45         | 7           | 90                                  |                           |       |
| \$2,500 to \$4,999 . . . . .                                                               | 769               | 603           | 156                  | 6          | 1           | 3                                   |                           |       |
| \$5,000 to \$9,999 . . . . .                                                               | 222               | 166           | 53                   | 2          | -           | 1                                   |                           |       |
| \$10,000 to \$19,999 . . . . .                                                             | 61                | 45            | 14                   | 2          | -           | -                                   |                           |       |
| \$20,000 to \$39,999 . . . . .                                                             | 10                | 8             | -                    | 1          | -           | 1                                   |                           |       |
| \$40,000 and over . . . . .                                                                | 4                 | 1             | -                    | 3          | -           | -                                   |                           |       |
| Other field crops sold . . . . . farms . . . . . dollars . . . . .                         | 800               | 672           | 110                  | 8          | 3           | 7                                   |                           |       |
|                                                                                            | 3 314 914         | 2 188 400     | 677 727              | 293 143    | 137 000     | 18 644                              |                           |       |
| Number of farms by value of other field crops sold:                                        |                   |               |                      |            |             |                                     |                           |       |
| \$1 to \$2,499 . . . . .                                                                   | 488               | 430           | 53                   | -          | -           | 5                                   |                           |       |
| \$2,500 to \$4,999 . . . . .                                                               | 157               | 127           | 27                   | 1          | -           | 2                                   |                           |       |
| \$5,000 to \$9,999 . . . . .                                                               | 89                | 75            | 10                   | 3          | 1           | -                                   |                           |       |
| \$10,000 to \$19,999 . . . . .                                                             | 47                | 30            | 15                   | 2          | -           | -                                   |                           |       |
| \$20,000 to \$39,999 . . . . .                                                             | 8                 | 5             | 2                    | 1          | -           | -                                   |                           |       |
| \$40,000 and over . . . . .                                                                | 11                | 5             | 3                    | 1          | 2           | -                                   |                           |       |
| Vegetables, sweet corn, and melons sold . . . . . farms . . . . . dollars . . . . .        | 2 278             | 1 878         | 349                  | 26         | 12          | 13                                  |                           |       |
|                                                                                            | 22 839 830        | 13 593 138    | 3 171 498            | 1 512 150  | 4 466 074   | 96 970                              |                           |       |
| Number of farms by value of vegetables etc. sold:                                          |                   |               |                      |            |             |                                     |                           |       |
| \$1 to \$2,499 . . . . .                                                                   | 944               | 810           | 125                  | 6          | -           | 3                                   |                           |       |
| \$2,500 to \$4,999 . . . . .                                                               | 554               | 458           | 86                   | 5          | 1           | 4                                   |                           |       |
| \$5,000 to \$9,999 . . . . .                                                               | 367               | 293           | 70                   | 3          | -           | 1                                   |                           |       |
| \$10,000 to \$19,999 . . . . .                                                             | 204               | 166           | 30                   | 4          | -           | -                                   |                           |       |
| \$20,000 to \$39,999 . . . . .                                                             | 131               | 107           | 22                   | 1          | -           | 4                                   |                           |       |
| \$40,000 and over . . . . .                                                                | 78                | 44            | 16                   | 7          | 11          | 1                                   |                           |       |
| Fruits, nuts, and berries sold . . . . . farms . . . . . dollars . . . . .                 | 764               | 654           | 99                   | 6          | 1           | 4                                   |                           |       |
|                                                                                            | 7 949 687         | 5 502 665     | 1 609 255            | 823 212    | 197         | 14 358                              |                           |       |
| Number of farms by value of fruits etc. sold:                                              |                   |               |                      |            |             |                                     |                           |       |
| \$1 to \$2,499 . . . . .                                                                   | 438               | 377           | 57                   | 2          | 1           | 1                                   |                           |       |
| \$2,500 to \$4,999 . . . . .                                                               | 113               | 104           | 8                    | -          | -           | 1                                   |                           |       |
| \$5,000 to \$9,999 . . . . .                                                               | 94                | 84            | 8                    | -          | -           | 2                                   |                           |       |
| \$10,000 to \$19,999 . . . . .                                                             | 39                | 32            | 7                    | -          | -           | -                                   |                           |       |
| \$20,000 to \$39,999 . . . . .                                                             | 40                | 29            | 11                   | -          | -           | -                                   |                           |       |
| \$40,000 and over . . . . .                                                                | 40                | 28            | 8                    | 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 . .<br>dollars. .                    | 9 856<br>50 975 518   | 4 175<br>29 951 129   | 3 485<br>15 261 207   | 2 196<br>5 763 182    |
| Number of farms by value of poultry<br>and poultry products sold:                |                       |                       |                       |                       |
| \$1 to \$2,499 . . . . .                                                         | 8 559                 | 3 597                 | 2 978                 | 1 984                 |
| \$2,500 to \$4,999 . . . . .                                                     | 522                   | 208                   | 200                   | 114                   |
| \$5,000 to \$9,999 . . . . .                                                     | 225                   | 85                    | 96                    | 44                    |
| \$10,000 to \$19,999 . . . . .                                                   | 121                   | 57                    | 51                    | 13                    |
| \$20,000 to \$39,999 . . . . .                                                   | 158                   | 84                    | 62                    | 12                    |
| \$40,000 and over . . . . .                                                      | 271                   | 144                   | 98                    | 29                    |
| Dairy products sold . . . . . farms . .<br>dollars. .                            | 10 632<br>134 309 292 | 4 179<br>46 078 856   | 3 408<br>49 148 646   | 3 045<br>39 081 790   |
| Number of farms by value of<br>dairy products sold:                              |                       |                       |                       |                       |
| \$1 to \$2,499 . . . . .                                                         | 1 880                 | 825                   | 580                   | 475                   |
| \$2,500 to \$4,999 . . . . .                                                     | 1 328                 | 635                   | 336                   | 357                   |
| \$5,000 to \$9,999 . . . . .                                                     | 1 942                 | 889                   | 498                   | 555                   |
| \$10,000 to \$19,999 . . . . .                                                   | 3 216                 | 1 164                 | 1 077                 | 975                   |
| \$20,000 to \$39,999 . . . . .                                                   | 2 010                 | 602                   | 778                   | 630                   |
| \$40,000 and over . . . . .                                                      | 256                   | 64                    | 139                   | 53                    |
| Dairy cattle and calves sold . . . . . farms . .<br>dollars. .                   | 10 955<br>28 722 483  | 4 301<br>10 695 717   | 3 613<br>10 495 399   | 3 041<br>7 531 367    |
| Number of farms by value of<br>dairy cattle and calves sold:                     |                       |                       |                       |                       |
| \$1 to \$2,499 . . . . .                                                         | 7 377                 | 3 033                 | 2 324                 | 2 020                 |
| \$2,500 to \$4,999 . . . . .                                                     | 2 342                 | 831                   | 815                   | 696                   |
| \$5,000 to \$9,999 . . . . .                                                     | 881                   | 300                   | 325                   | 256                   |
| \$10,000 to \$19,999 . . . . .                                                   | 271                   | 104                   | 113                   | 54                    |
| \$20,000 to \$39,999 . . . . .                                                   | 62                    | 24                    | 26                    | 12                    |
| \$40,000 and over . . . . .                                                      | 22                    | 9                     | 10                    | 3                     |
| Other cattle and calves sold . . . . . farms . .<br>dollars. .                   | 47 954<br>537 105 743 | 18 374<br>173 635 286 | 17 714<br>227 318 483 | 11 866<br>136 151 974 |
| Number of farms by value of<br>other cattle and calves sold:                     |                       |                       |                       |                       |
| \$1 to \$2,499 . . . . .                                                         | 20 897                | 8 375                 | 7 361                 | 5 161                 |
| \$2,500 to \$4,999 . . . . .                                                     | 10 479                | 4 455                 | 3 695                 | 2 329                 |
| \$5,000 to \$9,999 . . . . .                                                     | 6 817                 | 2 527                 | 2 619                 | 1 671                 |
| \$10,000 to \$19,999 . . . . .                                                   | 4 160                 | 1 400                 | 1 681                 | 1 079                 |
| \$20,000 to \$39,999 . . . . .                                                   | 2 649                 | 798                   | 1 053                 | 798                   |
| \$40,000 and over . . . . .                                                      | 2 952                 | 819                   | 1 305                 | 828                   |
| Hogs, sheep, and goats sold . . . . . farms . .<br>dollars. .                    | 51 315<br>511 640 512 | 18 631<br>151 586 137 | 18 855<br>217 286 493 | 13 829<br>142 767 882 |
| Number of farms by value of hogs,<br>sheep, and goats sold:                      |                       |                       |                       |                       |
| \$1 to \$2,499 . . . . .                                                         | 15 919                | 6 345                 | 5 460                 | 4 114                 |
| \$2,500 to \$4,999 . . . . .                                                     | 9 360                 | 4 055                 | 3 014                 | 2 291                 |
| \$5,000 to \$9,999 . . . . .                                                     | 10 225                | 3 766                 | 3 717                 | 2 742                 |
| \$10,000 to \$19,999 . . . . .                                                   | 8 639                 | 2 662                 | 3 440                 | 2 537                 |
| \$20,000 to \$39,999 . . . . .                                                   | 5 154                 | 1 342                 | 2 209                 | 1 603                 |
| \$40,000 and over . . . . .                                                      | 2 018                 | 461                   | 1 015                 | 542                   |
| Other livestock and livestock<br>products sold . . . . . farms . .<br>dollars. . | 2 506<br>8 483 391    | 1 062<br>7 123 498    | 896<br>738 897        | 548<br>620 996        |
| Number of farms by value of other<br>livestock and livestock products sold:      |                       |                       |                       |                       |
| \$1 to \$2,499 . . . . .                                                         | 2 238                 | 880                   | 845                   | 513                   |
| \$2,500 to \$4,999 . . . . .                                                     | 124                   | 78                    | 29                    | 17                    |
| \$5,000 to \$9,999 . . . . .                                                     | 63                    | 44                    | 11                    | 8                     |
| \$10,000 to \$19,999 . . . . .                                                   | 32                    | 24                    | 3                     | 5                     |
| \$20,000 to \$39,999 . . . . .                                                   | 26                    | 17                    | 7                     | 2                     |
| \$40,000 and over . . . . .                                                      | 23                    | 19                    | 1                     | 3                     |
| Nursery and greenhouse<br>products sold . . . . . farms . .<br>dollars. .        | 552<br>38 788 887     | 371<br>23 531 291     | 122<br>10 434 394     | 59<br>4 823 202       |
| Number of farms by value of nursery<br>and greenhouse products sold:             |                       |                       |                       |                       |
| \$1 to \$2,499 . . . . .                                                         | 69                    | 38                    | 25                    | 6                     |
| \$2,500 to \$4,999 . . . . .                                                     | 62                    | 44                    | 12                    | 6                     |
| \$5,000 to \$9,999 . . . . .                                                     | 75                    | 54                    | 17                    | 4                     |
| \$10,000 to \$19,999 . . . . .                                                   | 80                    | 58                    | 13                    | 9                     |
| \$20,000 to \$39,999 . . . . .                                                   | 103                   | 77                    | 14                    | 12                    |
| \$40,000 and over . . . . .                                                      | 163                   | 100                   | 41                    | 22                    |
| Forest products sold . . . . . farms . .<br>dollars. .                           | 1 788<br>1 607 685    | 851<br>759 244        | 756<br>704 166        | 181<br>144 275        |
| Number of farms by value of<br>forest products sold:                             |                       |                       |                       |                       |
| \$1 to \$2,499 . . . . .                                                         | 1 647                 | 778                   | 698                   | 171                   |
| \$2,500 to \$4,999 . . . . .                                                     | 87                    | 50                    | 31                    | 6                     |
| \$5,000 to \$9,999 . . . . .                                                     | 40                    | 18                    | 18                    | 4                     |
| \$10,000 to \$19,999 . . . . .                                                   | 14                    | 5                     | 9                     | -                     |
| \$20,000 to \$39,999 . . . . .                                                   | -                     | -                     | -                     | -                     |
| \$40,000 and over . . . . .                                                      | -                     | -                     | -                     | -                     |

## 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 . . . dollars . .               | 9 856<br>50 975 518   | 8 172<br>30 651 641   | 1 586<br>5 982 801   | 50<br>11 491 928                    | 10<br>2 777 676           | 38<br>71 472     |
| Number of farms by value of poultry and poultry products sold:                |                       |                       |                      |                                     |                           |                  |
| \$1 to \$2,499 . . . . .                                                      | 8 559                 | 7 105                 | 1 399                | 16                                  | 5                         | 34               |
| \$2,500 to \$4,999 . . . . .                                                  | 522                   | 442                   | 77                   | 2                                   | -                         | 1                |
| \$5,000 to \$9,999 . . . . .                                                  | 225                   | 185                   | 37                   | 3                                   | -                         | -                |
| \$10,000 to \$19,999 . . . . .                                                | 121                   | 105                   | 12                   | 1                                   | 1                         | 2                |
| \$20,000 to \$39,999 . . . . .                                                | 158                   | 133                   | 24                   | -                                   | -                         | 1                |
| \$40,000 and over . . . . .                                                   | 271                   | 202                   | 37                   | 28                                  | 4                         | -                |
| Dairy products sold . . . . . farms . . . dollars . .                         | 10 632<br>134 309 292 | 8 454<br>101 687 355  | 2 085<br>30 727 325  | 31<br>1 090 177                     | 5<br>127 883              | 57<br>676 552    |
| Number of farms by value of dairy products sold:                              |                       |                       |                      |                                     |                           |                  |
| \$1 to \$2,499 . . . . .                                                      | 1 880                 | 1 560                 | 304                  | 4                                   | 1                         | 11               |
| \$2,500 to \$4,999 . . . . .                                                  | 1 328                 | 1 113                 | 204                  | 1                                   | -                         | 10               |
| \$5,000 to \$9,999 . . . . .                                                  | 1 942                 | 1 563                 | 362                  | 3                                   | 2                         | 12               |
| \$10,000 to \$19,999 . . . . .                                                | 3 216                 | 2 570                 | 631                  | 6                                   | -                         | 9                |
| \$20,000 to \$39,999 . . . . .                                                | 2 010                 | 1 492                 | 493                  | 9                                   | 1                         | 15               |
| \$40,000 and over . . . . .                                                   | 256                   | 156                   | 91                   | 8                                   | 1                         | -                |
| Dairy cattle and calves sold . . . . . farms . . . dollars . .                | 10 955<br>28 722 483  | 8 778<br>22 263 719   | 2 085<br>6 043 228   | 32<br>174 765                       | 6<br>117 635              | 54<br>123 136    |
| Number of farms by value of dairy cattle and calves sold:                     |                       |                       |                      |                                     |                           |                  |
| \$1 to \$2,499 . . . . .                                                      | 7 377                 | 6 005                 | 1 322                | 13                                  | 2                         | 35               |
| \$2,500 to \$4,999 . . . . .                                                  | 2 342                 | 1 841                 | 480                  | 7                                   | 1                         | 13               |
| \$5,000 to \$9,999 . . . . .                                                  | 881                   | 657                   | 212                  | 6                                   | 1                         | 5                |
| \$10,000 to \$19,999 . . . . .                                                | 271                   | 209                   | 57                   | 4                                   | -                         | 1                |
| \$20,000 to \$39,999 . . . . .                                                | 62                    | 50                    | 9                    | 2                                   | 1                         | -                |
| \$40,000 and over . . . . .                                                   | 22                    | 16                    | 5                    | -                                   | 1                         | -                |
| Other cattle and calves sold . . . . . farms . . . dollars . .                | 47 954<br>537 105 743 | 39 419<br>375 992 151 | 8 042<br>127 917 399 | 214<br>26 246 583                   | 16<br>3 082 325           | 263<br>3 867 285 |
| Number of farms by value of other cattle and calves sold:                     |                       |                       |                      |                                     |                           |                  |
| \$1 to \$2,499 . . . . .                                                      | 20 897                | 17 877                | 2 860                | 47                                  | 3                         | 110              |
| \$2,500 to \$4,999 . . . . .                                                  | 10 479                | 8 826                 | 1 583                | 23                                  | 2                         | 45               |
| \$5,000 to \$9,999 . . . . .                                                  | 6 817                 | 5 505                 | 1 250                | 26                                  | 1                         | 35               |
| \$10,000 to \$19,999 . . . . .                                                | 4 160                 | 3 216                 | 886                  | 26                                  | -                         | 32               |
| \$20,000 to \$39,999 . . . . .                                                | 2 649                 | 1 962                 | 646                  | 18                                  | -                         | 23               |
| \$40,000 and over . . . . .                                                   | 2 952                 | 2 033                 | 817                  | 74                                  | 10                        | 18               |
| Hogs, sheep, and goats sold . . . . . farms . . . dollars . .                 | 51 315<br>511 640 512 | 42 170<br>386 300 385 | 8 666<br>116 837 771 | 190<br>5 277 067                    | 10<br>765 737             | 279<br>2 459 552 |
| Number of farms by value of hogs, sheep, and goats sold:                      |                       |                       |                      |                                     |                           |                  |
| \$1 to \$2,499 . . . . .                                                      | 15 919                | 13 683                | 2 087                | 56                                  | 4                         | 89               |
| \$2,500 to \$4,999 . . . . .                                                  | 9 360                 | 7 982                 | 1 303                | 24                                  | -                         | 51               |
| \$5,000 to \$9,999 . . . . .                                                  | 10 225                | 8 442                 | 1 702                | 23                                  | -                         | 58               |
| \$10,000 to \$19,999 . . . . .                                                | 8 639                 | 6 843                 | 1 719                | 30                                  | 1                         | 46               |
| \$20,000 to \$39,999 . . . . .                                                | 5 154                 | 3 868                 | 1 233                | 24                                  | 1                         | 28               |
| \$40,000 and over . . . . .                                                   | 2 018                 | 1 352                 | 622                  | 33                                  | 4                         | 7                |
| Other livestock and livestock products sold . . . . . farms . . . dollars . . | 2 506<br>8 483 391    | 2 097<br>3 516 480    | 365<br>527 321       | 24<br>4 409 050                     | 1<br>231                  | 19<br>30 309     |
| Number of farms by value of other livestock and livestock products sold:      |                       |                       |                      |                                     |                           |                  |
| \$1 to \$2,499 . . . . .                                                      | 2 238                 | 1 865                 | 339                  | 16                                  | 1                         | 17               |
| \$2,500 to \$4,999 . . . . .                                                  | 124                   | 112                   | 11                   | -                                   | -                         | 1                |
| \$5,000 to \$9,999 . . . . .                                                  | 63                    | 56                    | 5                    | 2                                   | -                         | -                |
| \$10,000 to \$19,999 . . . . .                                                | 32                    | 28                    | 4                    | -                                   | -                         | -                |
| \$20,000 to \$39,999 . . . . .                                                | 26                    | 19                    | 4                    | 2                                   | -                         | -                |
| \$40,000 and over . . . . .                                                   | 23                    | 17                    | 2                    | 4                                   | -                         | 1                |
| Nursery and greenhouse products sold . . . . . farms . . . dollars . .        | 552<br>38 788 887     | 394<br>12 874 046     | 85<br>6 655 729      | 65<br>15 475 751                    | 5<br>3 738 470            | 3<br>44 891      |
| Number of farms by value of nursery and greenhouse products sold:             |                       |                       |                      |                                     |                           |                  |
| \$1 to \$2,499 . . . . .                                                      | 69                    | 60                    | 7                    | 2                                   | -                         | -                |
| \$2,500 to \$4,999 . . . . .                                                  | 62                    | 53                    | 7                    | 2                                   | -                         | -                |
| \$5,000 to \$9,999 . . . . .                                                  | 75                    | 62                    | 10                   | 2                                   | -                         | 1                |
| \$10,000 to \$19,999 . . . . .                                                | 80                    | 67                    | 8                    | 4                                   | -                         | 1                |
| \$20,000 to \$39,999 . . . . .                                                | 103                   | 79                    | 18                   | 5                                   | -                         | 1                |
| \$40,000 and over . . . . .                                                   | 163                   | 73                    | 35                   | 50                                  | 5                         | -                |
| Forest products sold . . . . . farms . . . dollars . .                        | 1 788<br>1 607 685    | 1 498<br>1 301 554    | 273<br>272 821       | 11<br>31 140                        | -                         | 6<br>2 170       |
| Number of farms by value of forest products sold:                             |                       |                       |                      |                                     |                           |                  |
| \$1 to \$2,499 . . . . .                                                      | 1 647                 | 1 388                 | 246                  | 7                                   | -                         | 6                |
| \$2,500 to \$4,999 . . . . .                                                  | 87                    | 67                    | 18                   | 2                                   | -                         | -                |
| \$5,000 to \$9,999 . . . . .                                                  | 40                    | 32                    | 6                    | 2                                   | -                         | -                |
| \$10,000 to \$19,999 . . . . .                                                | 14                    | 11                    | 3                    | -                                   | -                         | -                |
| \$20,000 to \$39,999 . . . . .                                                | -                     | -                     | -                    | -                                   | -                         | -                |
| \$40,000 and over . . . . .                                                   | -                     | -                     | -                    | -                                   | -                         | -                |

## 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>Farm-Related Income</b>                                                |                    |             |             |             |
| Farms with farm-related income from—                                      |                    |             |             |             |
| Customwork and other agricultural services . . . farms . . . dollars . .  | 20 317             | 3 484       | 9 271       | 7 562       |
| Number of farms with income of—                                           | 27 806 876         | 4 393 703   | 12 885 407  | 10 527 766  |
| \$1 to \$249 . . . . .                                                    | 4 908              | 1 133       | 2 117       | 1 658       |
| \$250 to \$499 . . . . .                                                  | 3 755              | 641         | 1 744       | 1 370       |
| \$500 to \$999 . . . . .                                                  | 4 272              | 651         | 2 017       | 1 604       |
| \$1,000 to \$4,999 . . . . .                                              | 6 295              | 886         | 2 896       | 2 513       |
| \$5,000 to \$9,999 . . . . .                                              | 794                | 113         | 370         | 311         |
| \$10,000 and over . . . . .                                               | 293                | 60          | 127         | 106         |
| Recreational services . . . farms . . . dollars . .                       | 1 440 785          | 315 471     | 271 987     | 124 327     |
| Number of farms with income of—                                           |                    |             |             |             |
| \$1 to \$249 . . . . .                                                    | 189                | 94          | 55          | 40          |
| \$250 to \$499 . . . . .                                                  | 116                | 51          | 48          | 17          |
| \$500 to \$999 . . . . .                                                  | 95                 | 44          | 36          | 15          |
| \$1,000 to \$4,999 . . . . .                                              | 238                | 100         | 97          | 41          |
| \$5,000 to \$9,999 . . . . .                                              | 43                 | 11          | 24          | 8           |
| \$10,000 and over . . . . .                                               | 29                 | 15          | 11          | 3           |
| Government farm programs . . . farms . . . dollars . .                    | 48 948             | 16 595      | 18 748      | 13 605      |
| Number of farms with income of—                                           | 120 734 821        | 34 664 224  | 56 721 389  | 29 349 208  |
| \$1 to \$249 . . . . .                                                    | 2 542              | 959         | 874         | 709         |
| \$250 to \$499 . . . . .                                                  | 3 370              | 1 348       | 1 008       | 1 014       |
| \$500 to \$999 . . . . .                                                  | 8 107              | 3 164       | 2 286       | 2 657       |
| \$1,000 to \$4,999 . . . . .                                              | 29 651             | 9 916       | 11 576      | 8 159       |
| \$5,000 to \$9,999 . . . . .                                              | 4 060              | 941         | 2 288       | 831         |
| \$10,000 and over . . . . .                                               | 1 218              | 267         | 716         | 235         |
| <b>Farm Production Expenses</b>                                           |                    |             |             |             |
| Farm production expenses, total . . . farms . . . dollars . .             | 100 486            | 37 641      | 34 325      | 28 520      |
| Number of farms with expenditures of—                                     | 1 795 361 495      | 524 331 184 | 798 253 154 | 472 777 157 |
| \$1 to \$999 . . . . .                                                    | 540                | 351         | 63          | 126         |
| \$1,000 to \$2,499 . . . . .                                              | 5 946              | 3 719       | 954         | 1 273       |
| \$2,500 to \$4,999 . . . . .                                              | 16 574             | 9 084       | 3 421       | 4 069       |
| \$5,000 to \$9,999 . . . . .                                              | 26 419             | 11 192      | 7 434       | 7 793       |
| \$10,000 to \$14,999 . . . . .                                            | 16 702             | 5 139       | 6 160       | 5 403       |
| \$15,000 to \$19,999 . . . . .                                            | 10 182             | 2 577       | 4 312       | 3 293       |
| \$20,000 to \$29,999 . . . . .                                            | 10 771             | 2 525       | 5 019       | 3 227       |
| \$30,000 to \$39,999 . . . . .                                            | 4 884              | 1 059       | 2 463       | 1 362       |
| \$40,000 to \$49,999 . . . . .                                            | 2 687              | 569         | 1 409       | 709         |
| \$50,000 and over . . . . .                                               | 5 781              | 1 426       | 3 090       | 1 265       |
| <b>Items Purchased</b>                                                    |                    |             |             |             |
| Livestock and poultry . . . farms . . . dollars . .                       | 46 572             | 16 974      | 17 238      | 12 360      |
| Number of farms with expenditures of—                                     | 334 072 102        | 105 297 306 | 143 717 680 | 85 057 116  |
| \$1 to \$499 . . . . .                                                    | 15 449             | 6 252       | 5 263       | 3 934       |
| \$500 to \$999 . . . . .                                                  | 6 176              | 2 337       | 2 239       | 1 600       |
| \$1,000 to \$4,999 . . . . .                                              | 12 992             | 4 697       | 4 825       | 3 470       |
| \$5,000 to \$9,999 . . . . .                                              | 4 528              | 1 497       | 1 778       | 1 253       |
| \$10,000 to \$14,999 . . . . .                                            | 2 145              | 675         | 832         | 638         |
| \$15,000 to \$19,999 . . . . .                                            | 1 285              | 364         | 543         | 378         |
| \$20,000 to \$29,999 . . . . .                                            | 1 459              | 431         | 602         | 426         |
| \$30,000 to \$39,999 . . . . .                                            | 794                | 229         | 329         | 236         |
| \$40,000 to \$49,999 . . . . .                                            | 511                | 132         | 238         | 141         |
| \$50,000 and over . . . . .                                               | 1 233              | 360         | 589         | 284         |
| Feed for livestock and poultry . . . farms . . . dollars . .              | 66 603             | 24 904      | 24 219      | 17 480      |
| Number of farms with expenditures of—                                     | 251 387 473        | 86 052 482  | 102 046 115 | 63 288 876  |
| \$1 to \$499 . . . . .                                                    | 16 314             | 6 711       | 5 391       | 4 212       |
| \$500 to \$999 . . . . .                                                  | 9 716              | 4 102       | 3 211       | 2 403       |
| \$1,000 to \$4,999 . . . . .                                              | 27 717             | 10 293      | 10 122      | 7 302       |
| \$5,000 to \$9,999 . . . . .                                              | 7 477              | 2 216       | 3 075       | 2 186       |
| \$10,000 to \$14,999 . . . . .                                            | 2 520              | 712         | 1 125       | 683         |
| \$15,000 to \$19,999 . . . . .                                            | 1 071              | 319         | 464         | 288         |
| \$20,000 to \$29,999 . . . . .                                            | 936                | 231         | 459         | 246         |
| \$30,000 to \$39,999 . . . . .                                            | 377                | 126         | 171         | 80          |
| \$40,000 to \$49,999 . . . . .                                            | 169                | 54          | 81          | 34          |
| \$50,000 and over . . . . .                                               | 306                | 140         | 120         | 46          |
| Commercially mixed formula feeds . . . farms . . . tons . . . dollars . . | 57 304             | 21 279      | 20 915      | 15 110      |
| Number of farms that purchased—                                           | 1 563 340          | 537 375     | 625 474     | 400 491     |
| 1 to 49 tons . . . . .                                                    | 49 794             | 19 106      | 17 687      | 13 001      |
| 50 to 99 tons . . . . .                                                   | 4 714              | 1 320       | 1 956       | 1 438       |
| 100 to 199 tons . . . . .                                                 | 1 929              | 550         | 873         | 506         |
| 200 to 499 tons . . . . .                                                 | 708                | 225         | 340         | 143         |
| 500 to 799 tons . . . . .                                                 | 95                 | 44          | 39          | 12          |
| 800 to 999 tons . . . . .                                                 | 21                 | 6           | 12          | 3           |
| 1,000 tons and over . . . . .                                             | 43                 | 28          | 8           | 7           |
| Number of farms with expenditures of—                                     |                    |             |             |             |
| \$1 to \$499 . . . . .                                                    | 16 233             | 6 845       | 5 364       | 4 024       |
| \$500 to \$999 . . . . .                                                  | 8 879              | 3 755       | 2 901       | 2 223       |
| \$1,000 to \$4,999 . . . . .                                              | 23 665             | 8 271       | 8 999       | 6 395       |
| \$5,000 to \$9,999 . . . . .                                              | 5 467              | 1 474       | 2 309       | 1 684       |
| \$10,000 to \$14,999 . . . . .                                            | 1 606              | 463         | 701         | 442         |
| \$15,000 to \$19,999 . . . . .                                            | 607                | 170         | 269         | 168         |
| \$20,000 to \$29,999 . . . . .                                            | 485                | 137         | 227         | 121         |
| \$30,000 and over . . . . .                                               | 362                | 164         | 145         | 53          |

## Class 1-5 Farms

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

|                                                                             | Corporation, including family owned |                                    |                                |                            |                           |                         | Other |
|-----------------------------------------------------------------------------|-------------------------------------|------------------------------------|--------------------------------|----------------------------|---------------------------|-------------------------|-------|
|                                                                             | All organizations                   | Individual or family               | Partnership                    | 10 or fewer shareholders   | More than 10 shareholders |                         |       |
| Farm-Related Income                                                         |                                     |                                    |                                |                            |                           |                         |       |
| Farms with farm-related income from—                                        |                                     |                                    |                                |                            |                           |                         |       |
| Customwork and other agricultural services . . . farms . . . dollars . . .  | 20 317<br>27 806 876                | 16 674<br>22 375 340               | 3 389<br>4 828 602             | 79<br>325 340              | 8<br>20 056               | 167<br>257 538          |       |
| Number of farms with income of—                                             |                                     |                                    |                                |                            |                           |                         |       |
| \$1 to \$249 . . .                                                          | 4 908                               | 4 110                              | 750                            | 11                         | 2                         | 35                      |       |
| \$250 to \$499 . . .                                                        | 3 755                               | 3 134                              | 577                            | 13                         | —                         | 31                      |       |
| \$500 to \$999 . . .                                                        | 4 272                               | 3 464                              | 759                            | 13                         | 1                         | 35                      |       |
| \$1,000 to \$4,999 . . .                                                    | 6 295                               | 5 080                              | 1 126                          | 29                         | 4                         | 56                      |       |
| \$5,000 to \$9,999 . . .                                                    | 794                                 | 666                                | 116                            | 6                          | —                         | 6                       |       |
| \$10,000 and over . . .                                                     | 293                                 | 220                                | 61                             | 7                          | 1                         | 4                       |       |
| Recreational services . . . farms . . . dollars . . .                       | 710<br>1 440 785                    | 572<br>1 057 846                   | 109<br>219 375                 | 17<br>84 398               | 4<br>60 782               | 8<br>18 384             |       |
| Number of farms with income of—                                             |                                     |                                    |                                |                            |                           |                         |       |
| \$1 to \$249 . . .                                                          | 189                                 | 153                                | 29                             | 3                          | 1                         | 3                       |       |
| \$250 to \$499 . . .                                                        | 116                                 | 99                                 | 15                             | 1                          | —                         | 1                       |       |
| \$500 to \$999 . . .                                                        | 95                                  | 78                                 | 15                             | 2                          | —                         | —                       |       |
| \$1,000 to \$4,999 . . .                                                    | 238                                 | 186                                | 40                             | 8                          | 1                         | 3                       |       |
| \$5,000 to \$9,999 . . .                                                    | 43                                  | 35                                 | 6                              | 1                          | —                         | 1                       |       |
| \$10,000 and over . . .                                                     | 29                                  | 21                                 | 4                              | 2                          | 2                         | —                       |       |
| Government farm programs . . . farms . . . dollars . . .                    | 48 948<br>120 734 821               | 41 073<br>98 231 668               | 7 288<br>20 008 548            | 215<br>1 615 771           | 21<br>71 461              | 351<br>807 373          |       |
| Number of farms with income of—                                             |                                     |                                    |                                |                            |                           |                         |       |
| \$1 to \$249 . . .                                                          | 2 542                               | 2 130                              | 389                            | 5                          | 1                         | 17                      |       |
| \$250 to \$499 . . .                                                        | 3 370                               | 2 842                              | 492                            | 8                          | 2                         | 26                      |       |
| \$500 to \$999 . . .                                                        | 8 107                               | 6 830                              | 1 173                          | 28                         | 4                         | 72                      |       |
| \$1,000 to \$4,999 . . .                                                    | 29 651                              | 25 135                             | 4 211                          | 93                         | 7                         | 205                     |       |
| \$5,000 to \$9,999 . . .                                                    | 4 060                               | 3 249                              | 744                            | 42                         | 5                         | 20                      |       |
| \$10,000 and over . . .                                                     | 1 218                               | 887                                | 279                            | 39                         | 2                         | 11                      |       |
| Farm Production Expenses                                                    |                                     |                                    |                                |                            |                           |                         |       |
| Farm production expenses, total . . . farms . . . dollars . . .             | 100 486<br>1 795 361 495            | 84 192<br>1 352 792 230            | 14 953<br>345 493 763          | 535<br>69 790 713          | 63<br>15 640 590          | 743<br>11 644 199       |       |
| Number of farms with expenditures of—                                       |                                     |                                    |                                |                            |                           |                         |       |
| \$1 to \$999 . . .                                                          | 540                                 | 510                                | 23                             | 1                          | —                         | 6                       |       |
| \$1,000 to \$2,499 . . .                                                    | 5 946                               | 5 261                              | 602                            | 22                         | 1                         | 60                      |       |
| \$2,500 to \$4,999 . . .                                                    | 16 574                              | 14 465                             | 1 906                          | 45                         | 9                         | 149                     |       |
| \$5,000 to \$9,999 . . .                                                    | 26 419                              | 22 669                             | 3 457                          | 74                         | 14                        | 205                     |       |
| \$10,000 to \$14,999 . . .                                                  | 16 702                              | 14 180                             | 2 353                          | 50                         | 3                         | 116                     |       |
| \$15,000 to \$19,999 . . .                                                  | 10 182                              | 8 423                              | 1 665                          | 29                         | 3                         | 62                      |       |
| \$20,000 to \$29,999 . . .                                                  | 10 771                              | 8 805                              | 1 864                          | 38                         | 1                         | 63                      |       |
| \$30,000 to \$39,999 . . .                                                  | 4 884                               | 3 879                              | 933                            | 32                         | 1                         | 39                      |       |
| \$40,000 to \$49,999 . . .                                                  | 2 687                               | 1 993                              | 649                            | 30                         | 2                         | 13                      |       |
| \$50,000 and over . . .                                                     | 5 781                               | 4 007                              | 1 501                          | 214                        | 29                        | 30                      |       |
| Items Purchased                                                             |                                     |                                    |                                |                            |                           |                         |       |
| Livestock and poultry . . . farms . . . dollars . . .                       | 46 572<br>334 072 102               | 38 042<br>231 752 606              | 8 006<br>78 143 578            | 248<br>20 038 239          | 21<br>2 069 301           | 255<br>2 068 378        |       |
| Number of farms with expenditures of—                                       |                                     |                                    |                                |                            |                           |                         |       |
| \$1 to \$499 . . .                                                          | 15 449                              | 13 136                             | 2 200                          | 37                         | 1                         | 75                      |       |
| \$500 to \$999 . . .                                                        | 6 176                               | 5 167                              | 965                            | 16                         | 2                         | 26                      |       |
| \$1,000 to \$4,999 . . .                                                    | 12 992                              | 10 677                             | 2 187                          | 39                         | 3                         | 86                      |       |
| \$5,000 to \$9,999 . . .                                                    | 4 528                               | 3 626                              | 848                            | 30                         | 2                         | 22                      |       |
| \$10,000 to \$14,999 . . .                                                  | 2 145                               | 1 619                              | 489                            | 15                         | 2                         | 20                      |       |
| \$15,000 to \$19,999 . . .                                                  | 1 285                               | 990                                | 271                            | 15                         | —                         | 9                       |       |
| \$20,000 to \$29,999 . . .                                                  | 1 459                               | 1 091                              | 349                            | 12                         | —                         | 7                       |       |
| \$30,000 to \$39,999 . . .                                                  | 794                                 | 586                                | 190                            | 10                         | 2                         | 6                       |       |
| \$40,000 to \$49,999 . . .                                                  | 511                                 | 360                                | 147                            | 2                          | —                         | 2                       |       |
| \$50,000 and over . . .                                                     | 1 233                               | 790                                | 360                            | 72                         | 9                         | 2                       |       |
| Feed for livestock and poultry . . . farms . . . dollars . . .              | 66 603<br>251 387 473               | 54 903<br>184 799 222              | 10 980<br>53 569 045           | 313<br>9 470 678           | 27<br>2 316 744           | 380<br>1 231 784        |       |
| Number of farms with expenditures of—                                       |                                     |                                    |                                |                            |                           |                         |       |
| \$1 to \$499 . . .                                                          | 16 314                              | 14 050                             | 2 105                          | 53                         | 4                         | 102                     |       |
| \$500 to \$999 . . .                                                        | 9 716                               | 8 308                              | 1 330                          | 29                         | 3                         | 46                      |       |
| \$1,000 to \$4,999 . . .                                                    | 27 717                              | 22 949                             | 4 517                          | 88                         | 4                         | 159                     |       |
| \$5,000 to \$9,999 . . .                                                    | 7 477                               | 5 731                              | 1 654                          | 38                         | 2                         | 52                      |       |
| \$10,000 to \$14,999 . . .                                                  | 2 520                               | 1 880                              | 607                            | 18                         | 1                         | 14                      |       |
| \$15,000 to \$19,999 . . .                                                  | 1 071                               | 777                                | 276                            | 15                         | —                         | 3                       |       |
| \$20,000 to \$29,999 . . .                                                  | 936                                 | 657                                | 261                            | 15                         | 1                         | 2                       |       |
| \$30,000 to \$39,999 . . .                                                  | 377                                 | 261                                | 110                            | 6                          | —                         | —                       |       |
| \$40,000 to \$49,999 . . .                                                  | 169                                 | 112                                | 47                             | 7                          | 2                         | 1                       |       |
| \$50,000 and over . . .                                                     | 306                                 | 178                                | 73                             | 44                         | 10                        | 1                       |       |
| Commercially mixed formula feeds . . . farms . . . tons . . . dollars . . . | 57 304<br>1 563 339<br>163 900 627  | 47 173<br>1 144 893<br>121 115 324 | 9 523<br>329 550<br>35 175 251 | 260<br>69 338<br>5 753 657 | 24<br>12 462<br>1 055 267 | 324<br>7 096<br>801 128 |       |
| Number of farms that purchased—                                             |                                     |                                    |                                |                            |                           |                         |       |
| 1 to 49 tons . . .                                                          | 49 794                              | 41 663                             | 7 674                          | 158                        | 11                        | 288                     |       |
| 50 to 99 tons . . .                                                         | 4 714                               | 3 561                              | 1 099                          | 25                         | —                         | 29                      |       |
| 100 to 199 tons . . .                                                       | 1 929                               | 1 356                              | 537                            | 26                         | 5                         | 5                       |       |
| 200 to 499 tons . . .                                                       | 708                                 | 491                                | 190                            | 22                         | 3                         | 2                       |       |
| 500 to 799 tons . . .                                                       | 95                                  | 75                                 | 15                             | 5                          | —                         | —                       |       |
| 800 to 999 tons . . .                                                       | 21                                  | 10                                 | 5                              | 6                          | —                         | —                       |       |
| 1,000 tons and over . . .                                                   | 43                                  | 17                                 | 3                              | 18                         | 5                         | —                       |       |
| Number of farms with expenditures of—                                       |                                     |                                    |                                |                            |                           |                         |       |
| \$1 to \$499 . . .                                                          | 16 233                              | 14 037                             | 2 055                          | 40                         | 4                         | 97                      |       |
| \$500 to \$999 . . .                                                        | 8 879                               | 7 528                              | 1 270                          | 37                         | 2                         | 42                      |       |
| \$1,000 to \$4,999 . . .                                                    | 23 665                              | 19 359                             | 4 087                          | 81                         | 4                         | 134                     |       |
| \$5,000 to \$9,999 . . .                                                    | 5 467                               | 4 114                              | 1 284                          | 25                         | 3                         | 41                      |       |
| \$10,000 to \$14,999 . . .                                                  | 1 606                               | 1 150                              | 427                            | 21                         | 1                         | 7                       |       |
| \$15,000 to \$19,999 . . .                                                  | 607                                 | 428                                | 170                            | 6                          | 2                         | 1                       |       |
| \$20,000 to \$29,999 . . .                                                  | 485                                 | 321                                | 149                            | 14                         | —                         | 1                       |       |
| \$30,000 and over . . .                                                     | 362                                 | 236                                | 81                             | 36                         | 8                         | 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 . .                | 12 683             | 4 734       | 4 918       | 3 031      |
| tons . .                                            | 276 780            | 90 981      | 125 126     | 60 673     |
| dollars . .                                         | 22 915 447         | 7 679 089   | 10 099 229  | 5 137 129  |
| Number of farms that purchased—                     |                    |             |             |            |
| 1 to 49 tons . . . . .                              | 11 492             | 4 389       | 4 345       | 2 758      |
| 50 to 99 tons . . . . .                             | 738                | 220         | 334         | 184        |
| 100 to 199 tons . . . . .                           | 308                | 81          | 163         | 64         |
| 200 to 499 tons . . . . .                           | 103                | 32          | 53          | 18         |
| 500 to 799 tons . . . . .                           | 21                 | 3           | 14          | 4          |
| 800 to 999 tons . . . . .                           | 7                  | 5           | 2           | -          |
| 1,000 tons and over . . . . .                       | 14                 | 4           | 7           | 3          |
| Number of farms with expenditures of—               |                    |             |             |            |
| \$1 to \$499 . . . . .                              | 4 992              | 2 045       | 1 773       | 1 174      |
| \$500 to \$999 . . . . .                            | 2 338              | 907         | 866         | 565        |
| \$1,000 to \$1,999 . . . . .                        | 2 168              | 806         | 836         | 526        |
| \$2,000 to \$4,999 . . . . .                        | 2 167              | 681         | 958         | 528        |
| \$5,000 to \$9,999 . . . . .                        | 691                | 205         | 307         | 179        |
| \$10,000 and over . . . . .                         | 327                | 90          | 178         | 59         |
| Whole grains . . . . . farms . .                    | 23 385             | 8 783       | 8 684       | 5 918      |
| tons . .                                            | 1 463 682          | 518 039     | 600 996     | 344 647    |
| dollars . .                                         | 58 726 961         | 21 295 675  | 23 884 199  | 13 547 087 |
| Number of farms that purchased—                     |                    |             |             |            |
| 1 to 49 tons . . . . .                              | 17 098             | 6 779       | 6 087       | 4 232      |
| 50 to 99 tons . . . . .                             | 3 068              | 1 030       | 1 192       | 846        |
| 100 to 199 tons . . . . .                           | 1 799              | 538         | 775         | 486        |
| 200 to 499 tons . . . . .                           | 1 022              | 282         | 462         | 278        |
| 500 to 799 tons . . . . .                           | 235                | 85          | 100         | 50         |
| 800 to 999 tons . . . . .                           | 47                 | 22          | 17          | 8          |
| 1,000 tons and over . . . . .                       | 116                | 47          | 51          | 18         |
| Number of farms with expenditures of—               |                    |             |             |            |
| \$1 to \$499 . . . . .                              | 8 459              | 3 422       | 2 916       | 2 121      |
| \$500 to \$999 . . . . .                            | 4 324              | 1 701       | 1 574       | 1 049      |
| \$1,000 to \$1,999 . . . . .                        | 4 104              | 1 590       | 1 498       | 1 016      |
| \$2,000 to \$4,999 . . . . .                        | 3 948              | 1 295       | 1 567       | 1 086      |
| \$5,000 to \$9,999 . . . . .                        | 1 468              | 423         | 645         | 400        |
| \$10,000 and over . . . . .                         | 1 082              | 352         | 484         | 246        |
| Hay, green chop, and silage . . . . . farms . .     | 10 718             | 3 950       | 3 905       | 2 863      |
| tons . .                                            | 364 702            | 131 367     | 131 853     | 101 482    |
| dollars . .                                         | 5 844 438          | 2 129 215   | 2 161 320   | 1 553 903  |
| Number of farms that purchased—                     |                    |             |             |            |
| 1 to 49 tons . . . . .                              | 9 035              | 3 351       | 3 269       | 2 415      |
| 50 to 99 tons . . . . .                             | 955                | 344         | 367         | 244        |
| 100 to 199 tons . . . . .                           | 434                | 155         | 156         | 123        |
| 200 to 499 tons . . . . .                           | 219                | 70          | 87          | 62         |
| 500 to 999 tons . . . . .                           | 59                 | 25          | 21          | 13         |
| 1,000 tons and over . . . . .                       | 16                 | 5           | 5           | 6          |
| Number of farms with expenditures of—               |                    |             |             |            |
| \$1 to \$499 . . . . .                              | 7 536              | 2 780       | 2 714       | 2 042      |
| \$500 to \$999 . . . . .                            | 1 731              | 640         | 643         | 448        |
| \$1,000 to \$1,999 . . . . .                        | 893                | 335         | 334         | 224        |
| \$2,000 to \$4,999 . . . . .                        | 456                | 152         | 176         | 128        |
| \$5,000 to \$9,999 . . . . .                        | 78                 | 34          | 29          | 15         |
| \$10,000 and over . . . . .                         | 24                 | 9           | 9           | 6          |
| Seeds, bulbs, plants, and trees . . . . . farms . . | 92 979             | 32 142      | 33 250      | 27 587     |
| dollars . .                                         | 69 383 525         | 16 958 550  | 30 775 958  | 21 649 017 |
| Number of farms with expenditures of—               |                    |             |             |            |
| \$1 to \$499 . . . . .                              | 47 697             | 22 312      | 13 246      | 12 139     |
| \$500 to \$999 . . . . .                            | 25 401             | 6 812       | 9 831       | 8 758      |
| \$1,000 to \$4,999 . . . . .                        | 19 336             | 2 896       | 9 848       | 6 592      |
| \$5,000 to \$9,999 . . . . .                        | 414                | 64          | 272         | 78         |
| \$10,000 and over . . . . .                         | 131                | 58          | 53          | 20         |
| Commercial fertilizer purchased . . . . . farms . . | 87 088             | 28 789      | 32 239      | 26 060     |
| dollars . .                                         | 169 243 805        | 34 786 455  | 82 584 871  | 51 872 479 |
| Number of farms with expenditures of—               |                    |             |             |            |
| \$1 to \$499 . . . . .                              | 22 747             | 11 719      | 5 748       | 5 280      |
| \$500 to \$999 . . . . .                            | 17 592             | 7 002       | 5 266       | 5 324      |
| \$1,000 to \$4,999 . . . . .                        | 39 399             | 9 071       | 16 978      | 13 350     |
| \$5,000 to \$9,999 . . . . .                        | 5 763              | 798         | 3 222       | 1 743      |
| \$10,000 to \$19,999 . . . . .                      | 1 354              | 162         | 872         | 320        |
| \$20,000 and over . . . . .                         | 233                | 37          | 153         | 43         |
| Commercial fertilizer used . . . . . farms . .      | 81 504             | 25 681      | 31 124      | 24 699     |
| acres fertilized . .                                | 10 898 612         | 2 101 332   | 5 346 472   | 3 450 808  |
| dry materials, tons . .                             | 1 402 978          | 285 911     | 688 720     | 428 347    |
| liquid or gas materials, tons . .                   | 717 743            | 116 755     | 355 006     | 245 982    |
| Number of farms by tons of dry material used:       |                    |             |             |            |
| 1 to 49 tons . . . . .                              | 69 372             | 22 838      | 25 698      | 20 836     |
| 50 to 99 tons . . . . .                             | 4 396              | 616         | 2 539       | 1 241      |
| 100 to 199 tons . . . . .                           | 1 003              | 139         | 634         | 230        |
| 200 to 499 tons . . . . .                           | 158                | 24          | 101         | 33         |
| 500 to 999 tons . . . . .                           | 8                  | 2           | 4           | 2          |
| 1,000 tons and over . . . . .                       | 3                  | 1           | 1           | 1          |
| Number of farms by tons of liquid material used:    |                    |             |             |            |
| 1 to 9 tons . . . . .                               | 27 269             | 9 192       | 9 215       | 8 862      |
| 10 to 49 tons . . . . .                             | 18 635             | 3 112       | 8 576       | 6 947      |
| 50 to 99 tons . . . . .                             | 1 927              | 203         | 1 092       | 632        |
| 100 to 199 tons . . . . .                           | 504                | 49          | 317         | 138        |
| 200 to 499 tons . . . . .                           | 90                 | 11          | 61          | 18         |
| 500 tons and over . . . . .                         | 2                  | -           | 2           | -          |

## 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 . . .              | 12 683            | 10 235               | 2 303       | 72                                  | 8                         | 65        |
| tons . . .                                          | 276 780           | 196 953              | 61 026      | 15 285                              | 2 032                     | 1 484     |
| dollars . .                                         | 22 915 447        | 16 573 579           | 5 058 794   | 946 880                             | 209 498                   | 126 696   |
| Number of farms that purchased—                     |                   |                      |             |                                     |                           |           |
| 1 to 49 tons . . . . .                              | 11 492            | 9 377                | 2 013       | 40                                  | 4                         | 58        |
| 50 to 99 tons . . . . .                             | 738               | 547                  | 181         | 5                                   | —                         | 5         |
| 100 to 199 tons . . . . .                           | 308               | 217                  | 75          | 13                                  | 2                         | 1         |
| 200 to 499 tons . . . . .                           | 103               | 74                   | 24          | 4                                   | 1                         | —         |
| 500 to 799 tons . . . . .                           | 21                | 11                   | 6           | 3                                   | —                         | 1         |
| 800 to 999 tons . . . . .                           | 7                 | 1                    | 2           | 4                                   | —                         | —         |
| 1,000 tons and over . . . . .                       | 14                | 8                    | 2           | 3                                   | 1                         | —         |
| Number of farms with expenditures of—               |                   |                      |             |                                     |                           |           |
| \$1 to \$499 . . . . .                              | 4 992             | 4 190                | 753         | 16                                  | 2                         | 31        |
| \$500 to \$999 . . . . .                            | 2 338             | 1 904                | 415         | 8                                   | 1                         | 10        |
| \$1,000 to \$1,999 . . . . .                        | 2 168             | 1 723                | 425         | 12                                  | —                         | 8         |
| \$2,000 to \$4,999 . . . . .                        | 2 167             | 1 709                | 444         | 5                                   | 1                         | 8         |
| \$5,000 to \$9,999 . . . . .                        | 691               | 488                  | 181         | 15                                  | 1                         | 6         |
| \$10,000 and over . . . . .                         | 327               | 221                  | 85          | 16                                  | 3                         | 2         |
| Whole grains . . . . . farms . . .                  | 23 385            | 19 272               | 3 859       | 119                                 | 11                        | 124       |
| tons . . .                                          | 1 463 682         | 1 055 568            | 309 280     | 64 703                              | 27 513                    | 6 618     |
| dollars . .                                         | 58 726 961        | 42 706 093           | 12 141 131  | 2 592 415                           | 1 027 184                 | 260 138   |
| Number of farms that purchased—                     |                   |                      |             |                                     |                           |           |
| 1 to 49 tons . . . . .                              | 17 098            | 14 470               | 2 482       | 51                                  | —                         | 95        |
| 50 to 99 tons . . . . .                             | 3 068             | 2 445                | 588         | 17                                  | —                         | 18        |
| 100 to 199 tons . . . . .                           | 1 799             | 1 343                | 431         | 16                                  | 1                         | 8         |
| 200 to 499 tons . . . . .                           | 1 022             | 756                  | 251         | 12                                  | 1                         | 2         |
| 500 to 799 tons . . . . .                           | 235               | 161                  | 68          | 4                                   | 2                         | —         |
| 800 to 999 tons . . . . .                           | 47                | 30                   | 12          | 5                                   | —                         | —         |
| 1,000 tons and over . . . . .                       | 116               | 67                   | 27          | 14                                  | 7                         | 1         |
| Number of farms with expenditures of—               |                   |                      |             |                                     |                           |           |
| \$1 to \$499 . . . . .                              | 8 459             | 7 239                | 1 138       | 29                                  | —                         | 53        |
| \$500 to \$999 . . . . .                            | 4 324             | 3 651                | 638         | 11                                  | —                         | 24        |
| \$1,000 to \$1,999 . . . . .                        | 4 104             | 3 414                | 657         | 13                                  | —                         | 20        |
| \$2,000 to \$4,999 . . . . .                        | 3 948             | 3 120                | 790         | 19                                  | —                         | 19        |
| \$5,000 to \$9,999 . . . . .                        | 1 468             | 1 082                | 363         | 16                                  | 1                         | 6         |
| \$10,000 and over . . . . .                         | 1 082             | 766                  | 273         | 31                                  | 10                        | 2         |
| Hay, green chop, and silage . . . . . farms . .     | 10 718            | 8 808                | 1 765       | 58                                  | 5                         | 82        |
| tons . . .                                          | 364 701           | 268 995              | 77 901      | 13 699                              | 1 453                     | 2 653     |
| dollars . .                                         | 5 844 438         | 4 404 226            | 1 193 869   | 177 726                             | 24 795                    | 43 822    |
| Number of farms that purchased—                     |                   |                      |             |                                     |                           |           |
| 1 to 49 tons . . . . .                              | 9 035             | 7 527                | 1 398       | 35                                  | 1                         | 74        |
| 50 to 99 tons . . . . .                             | 955               | 742                  | 202         | 8                                   | 1                         | 2         |
| 100 to 199 tons . . . . .                           | 434               | 329                  | 96          | 6                                   | —                         | 3         |
| 200 to 499 tons . . . . .                           | 219               | 161                  | 50          | 4                                   | 2                         | 2         |
| 500 to 999 tons . . . . .                           | 59                | 42                   | 12          | 3                                   | 1                         | 1         |
| 1,000 tons and over . . . . .                       | 16                | 7                    | 7           | 2                                   | —                         | —         |
| Number of farms with expenditures of—               |                   |                      |             |                                     |                           |           |
| \$1 to \$499 . . . . .                              | 7 536             | 6 332                | 1 110       | 31                                  | 1                         | 62        |
| \$500 to \$999 . . . . .                            | 1 731             | 1 389                | 324         | 5                                   | —                         | 13        |
| \$1,000 to \$1,999 . . . . .                        | 893               | 690                  | 193         | 8                                   | —                         | 2         |
| \$2,000 to \$4,999 . . . . .                        | 456               | 328                  | 117         | 5                                   | 3                         | 3         |
| \$5,000 to \$9,999 . . . . .                        | 78                | 54                   | 16          | 6                                   | —                         | 2         |
| \$10,000 and over . . . . .                         | 24                | 15                   | 5           | 3                                   | 1                         | —         |
| Seeds, bulbs, plants, and trees . . . . . farms . . | 92 979            | 77 567               | 14 203      | 469                                 | 53                        | 687       |
| dollars . .                                         | 69 383 525        | 53 383 794           | 12 458 462  | 2 408 202                           | 659 231                   | 473 836   |
| Number of farms with expenditures of—               |                   |                      |             |                                     |                           |           |
| \$1 to \$499 . . . . .                              | 47 697            | 40 900               | 6 268       | 150                                 | 19                        | 360       |
| \$500 to \$999 . . . . .                            | 25 401            | 21 111               | 4 019       | 88                                  | 6                         | 177       |
| \$1,000 to \$4,999 . . . . .                        | 19 336            | 15 262               | 3 760       | 155                                 | 11                        | 148       |
| \$5,000 to \$9,999 . . . . .                        | 414               | 245                  | 130         | 32                                  | 5                         | —         |
| \$10,000 and over . . . . .                         | 131               | 49                   | 26          | 44                                  | 12                        | 2         |
| Commercial fertilizer purchased . . . . . farms . . | 87 088            | 72 380               | 13 581      | 445                                 | 53                        | 629       |
| dollars . .                                         | 169 243 805       | 133 016 116          | 32 129 308  | 2 561 933                           | 416 969                   | 1 119 479 |
| Number of farms with expenditures of—               |                   |                      |             |                                     |                           |           |
| \$1 to \$499 . . . . .                              | 22 747            | 19 565               | 2 915       | 95                                  | 11                        | 161       |
| \$500 to \$999 . . . . .                            | 17 592            | 14 788               | 2 592       | 55                                  | 7                         | 150       |
| \$1,000 to \$4,999 . . . . .                        | 39 399            | 32 516               | 6 424       | 164                                 | 16                        | 279       |
| \$5,000 to \$9,999 . . . . .                        | 5 763             | 4 430                | 1 228       | 66                                  | 4                         | 35        |
| \$10,000 to \$19,999 . . . . .                      | 1 354             | 945                  | 356         | 39                                  | 11                        | 3         |
| \$20,000 and over . . . . .                         | 233               | 136                  | 66          | 26                                  | 4                         | 1         |
| Commercial fertilizer used . . . . . farms . .      | 81 504            | 67 638               | 12 803      | 424                                 | 48                        | 591       |
| acres fertilized . .                                | 10 898 612        | 8 557 271            | 2 071 723   | 140 817                             | 51 593                    | 77 208    |
| dry materials, tons . .                             | 1 402 978         | 1 097 966            | 268 950     | 22 657                              | 4 561                     | 8 844     |
| liquid or gas materials, tons . .                   | 717 744           | 566 793              | 134 787     | 10 225                              | 811                       | 5 128     |
| Number of farms by tons of dry material used:       |                   |                      |             |                                     |                           |           |
| 1 to 49 tons . . . . .                              | 69 372            | 58 091               | 10 477      | 283                                 | 26                        | 495       |
| 50 to 99 tons . . . . .                             | 4 396             | 3 381                | 929         | 52                                  | 5                         | 29        |
| 100 to 199 tons . . . . .                           | 1 003             | 663                  | 292         | 36                                  | 10                        | 2         |
| 200 to 499 tons . . . . .                           | 158               | 92                   | 49          | 15                                  | 2                         | —         |
| 500 to 999 tons . . . . .                           | 8                 | 2                    | 2           | 3                                   | 1                         | —         |
| 1,000 tons and over . . . . .                       | 3                 | —                    | —           | 2                                   | 1                         | —         |
| Number of farms by tons of liquid material used:    |                   |                      |             |                                     |                           |           |
| 1 to 9 tons . . . . .                               | 27 269            | 22 989               | 3 965       | 104                                 | 9                         | 202       |
| 10 to 49 tons . . . . .                             | 18 635            | 15 016               | 3 345       | 100                                 | 17                        | 157       |
| 50 to 99 tons . . . . .                             | 1 927             | 1 477                | 409         | 26                                  | 2                         | 13        |
| 100 to 199 tons . . . . .                           | 504               | 370                  | 107         | 22                                  | 2                         | 3         |
| 200 to 499 tons . . . . .                           | 90                | 62                   | 19          | 9                                   | —                         | —         |
| 500 tons and over . . . . .                         | 2                 | —                    | 2           | —                                   | —                         | —         |

## 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 . . . . .                                                               | tons . . . . .    | 24 090             | 7 117       | 10 591      | 6 382      |
|                                                                                              | dollars . . . . . | 2 797 912          | 698 231     | 1 334 921   | 764 760    |
|                                                                                              |                   | 10 207 235         | 2 609 944   | 4 854 085   | 2 743 206  |
| Number of farms that used—                                                                   |                   |                    |             |             |            |
| 1 to 49 tons . . . . .                                                                       |                   | 6 881              | 2 569       | 2 811       | 1 501      |
| 50 to 99 tons . . . . .                                                                      |                   | 7 391              | 2 235       | 3 125       | 2 031      |
| 100 to 199 tons . . . . .                                                                    |                   | 6 174              | 1 544       | 2 775       | 1 855      |
| 200 to 499 tons . . . . .                                                                    |                   | 3 155              | 671         | 1 603       | 881        |
| 500 to 999 tons . . . . .                                                                    |                   | 414                | 83          | 226         | 105        |
| 1,000 tons and over . . . . .                                                                |                   | 75                 | 15          | 51          | 9          |
| Number of farms with expenditures of—                                                        |                   |                    |             |             |            |
| \$1 to \$499 . . . . .                                                                       |                   | 18 098             | 5 737       | 7 676       | 4 685      |
| \$500 to \$999 . . . . .                                                                     |                   | 4 103              | 979         | 1 928       | 1 196      |
| \$1,000 to \$4,999 . . . . .                                                                 |                   | 1 850              | 389         | 964         | 497        |
| \$5,000 to \$9,999 . . . . .                                                                 |                   | 32                 | 10          | 18          | 4          |
| \$10,000 and over . . . . .                                                                  |                   | 7                  | 2           | 5           | -          |
| Other agricultural chemicals<br>(see text) . . . . . farms . . . . .                         | dollars . . . . . | 69 968             | 20 921      | 26 836      | 22 211     |
|                                                                                              |                   | 56 486 874         | 10 740 819  | 28 046 667  | 17 699 388 |
| Number of farms with expenditures of—                                                        |                   |                    |             |             |            |
| \$1 to \$499 . . . . .                                                                       |                   | 36 704             | 14 749      | 11 147      | 10 808     |
| \$500 to \$999 . . . . .                                                                     |                   | 15 773             | 3 657       | 6 480       | 5 636      |
| \$1,000 to \$4,999 . . . . .                                                                 |                   | 16 696             | 2 396       | 8 688       | 5 612      |
| \$5,000 to \$9,999 . . . . .                                                                 |                   | 647                | 93          | 426         | 128        |
| \$10,000 to \$14,999 . . . . .                                                               |                   | 91                 | 10          | 66          | 15         |
| \$15,000 to \$19,999 . . . . .                                                               |                   | 23                 | 3           | 14          | 6          |
| \$20,000 and over . . . . .                                                                  |                   | 34                 | 13          | 15          | 6          |
| Gasoline and other petroleum fuel<br>and oil for the farm business . . . . . farms . . . . . | dollars . . . . . | 99 830             | 37 101      | 34 289      | 28 440     |
|                                                                                              |                   | 121 387 652        | 30 993 185  | 53 603 959  | 36 790 508 |
| Number of farms with expenditures of—                                                        |                   |                    |             |             |            |
| \$1 to \$499 . . . . .                                                                       |                   | 23 475             | 14 946      | 4 086       | 4 443      |
| \$500 to \$999 . . . . .                                                                     |                   | 28 767             | 12 218      | 8 380       | 8 169      |
| \$1,000 to \$4,999 . . . . .                                                                 |                   | 46 385             | 9 715       | 21 093      | 15 577     |
| \$5,000 to \$9,999 . . . . .                                                                 |                   | 1 029              | 167         | 645         | 217        |
| \$10,000 and over . . . . .                                                                  |                   | 174                | 55          | 85          | 34         |
| Gasoline . . . . . farms . . . . .                                                           | dollars . . . . . | 98 310             | 36 494      | 33 808      | 28 008     |
|                                                                                              |                   | 84 358 928         | 22 782 195  | 35 960 202  | 25 616 531 |
| Number of farms with expenditures of—                                                        |                   |                    |             |             |            |
| \$1 to \$499 . . . . .                                                                       |                   | 33 000             | 18 338      | 7 164       | 7 498      |
| \$500 to \$999 . . . . .                                                                     |                   | 34 106             | 12 044      | 11 709      | 10 353     |
| \$1,000 to \$1,999 <sup>1</sup> . . . . .                                                    |                   | 30 903             | 6 037       | 14 771      | 10 095     |
| \$2,000 to \$4,999 <sup>2</sup> . . . . .                                                    |                   | 264                | 69          | 147         | 48         |
| \$5,000 and over <sup>3</sup> . . . . .                                                      |                   | 37                 | 6           | 17          | 14         |
| Diesel oil . . . . . farms . . . . .                                                         | dollars . . . . . | 36 697             | 8 947       | 15 639      | 12 111     |
|                                                                                              |                   | 18 434 583         | 3 224 566   | 9 403 918   | 5 806 099  |
| Number of farms with expenditures of—                                                        |                   |                    |             |             |            |
| \$1 to \$499 . . . . .                                                                       |                   | 23 853             | 7 041       | 8 925       | 7 887      |
| \$500 to \$999 . . . . .                                                                     |                   | 8 221              | 1 308       | 4 006       | 2 907      |
| \$1,000 to \$1,999 <sup>1</sup> . . . . .                                                    |                   | 4 541              | 582         | 2 654       | 1 305      |
| \$2,000 to \$4,999 <sup>2</sup> . . . . .                                                    |                   | 70                 | 14          | 48          | 8          |
| \$5,000 and over <sup>3</sup> . . . . .                                                      |                   | 12                 | 2           | 6           | 4          |
| LP gas, butane, and propane . . . . . farms . . . . .                                        | dollars . . . . . | 26 986             | 8 087       | 11 216      | 7 683      |
|                                                                                              |                   | 8 573 408          | 2 003 020   | 4 174 769   | 2 395 619  |
| Number of farms with expenditures of—                                                        |                   |                    |             |             |            |
| \$1 to \$99 . . . . .                                                                        |                   | 8 172              | 3 176       | 2 688       | 2 308      |
| \$100 to \$499 . . . . .                                                                     |                   | 13 733             | 3 855       | 5 911       | 3 967      |
| \$500 to \$999 . . . . .                                                                     |                   | 3 549              | 767         | 1 753       | 1 029      |
| \$1,000 to \$2,999 . . . . .                                                                 |                   | 1 416              | 260         | 798         | 358        |
| \$3,000 and over . . . . .                                                                   |                   | 116                | 29          | 66          | 21         |
| Motor oil, grease, piped gas,<br>kerosene, and fuel oil . . . . . farms . . . . .            | dollars . . . . . | 99 716             | 37 021      | 34 272      | 28 423     |
|                                                                                              |                   | 10 020 733         | 2 983 404   | 4 065 070   | 2 972 259  |
| Number of farms with expenditures of—                                                        |                   |                    |             |             |            |
| \$1 to \$99 . . . . .                                                                        |                   | 65 808             | 28 725      | 19 523      | 17 560     |
| \$100 to \$499 . . . . .                                                                     |                   | 32 404             | 7 975       | 13 949      | 10 480     |
| \$500 to \$999 . . . . .                                                                     |                   | 1 228              | 224         | 680         | 324        |
| \$1,000 to \$2,999 . . . . .                                                                 |                   | 239                | 74          | 112         | 53         |
| \$3,000 and over . . . . .                                                                   |                   | 37                 | 23          | 8           | 6          |
| Hired farm labor . . . . . farms . . . . .                                                   | dollars . . . . . | 55 554             | 17 428      | 22 009      | 16 117     |
|                                                                                              |                   | 88 600 868         | 30 022 612  | 41 107 494  | 17 470 762 |
| Number of farms with expenditures of—                                                        |                   |                    |             |             |            |
| \$1 to \$499 . . . . .                                                                       |                   | 31 476             | 10 945      | 10 738      | 9 793      |
| \$500 to \$999 . . . . .                                                                     |                   | 8 740              | 2 360       | 3 663       | 2 717      |
| \$1,000 to \$4,999 . . . . .                                                                 |                   | 11 965             | 3 113       | 5 760       | 3 092      |
| \$5,000 to \$9,999 . . . . .                                                                 |                   | 2 330              | 614         | 1 305       | 411        |
| \$10,000 to \$14,999 . . . . .                                                               |                   | 500                | 169         | 286         | 45         |
| \$15,000 to \$19,999 . . . . .                                                               |                   | 175                | 64          | 95          | 16         |
| \$20,000 to \$29,999 . . . . .                                                               |                   | 135                | 52          | 67          | 16         |
| \$30,000 to \$39,999 . . . . .                                                               |                   | 66                 | 32          | 27          | 7          |
| \$40,000 to \$49,999 . . . . .                                                               |                   | 39                 | 19          | 18          | 2          |
| \$50,000 and over . . . . .                                                                  |                   | 128                | 60          | 50          | 18         |
| Workers by number of days worked:                                                            |                   |                    |             |             |            |
| 150 days or more . . . . . farms . . . . .                                                   | workers . . . . . | 9 678              | 2 639       | 4 915       | 2 124      |
|                                                                                              |                   | 16 175             | 5 416       | 7 691       | 3 068      |
| Less than 150 days . . . . . farms . . . . .                                                 | workers . . . . . | 50 671             | 15 992      | 19 650      | 15 029     |
|                                                                                              |                   | 165 000            | 51 986      | 67 228      | 45 786     |

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..   | 24 090            | 19 898               | 3 920       | 114                                 | 10                        | 148     |
|                                                                          | tons..    | 2 797 912         | 2 221 377            | 520 140     | 33 088                              | 4 860                     | 18 447  |
|                                                                          | dollars.. | 10 207 235        | 8 056 011            | 1 937 529   | 131 624                             | 16 039                    | 66 032  |
| Number of farms that used—                                               |           |                   |                      |             |                                     |                           |         |
| 1 to 49 tons .....                                                       |           | 6 881             | 5 879                | 933         | 19                                  | 1                         | 49      |
| 50 to 99 tons .....                                                      |           | 7 391             | 6 154                | 1 179       | 23                                  | 1                         | 34      |
| 100 to 199 tons .....                                                    |           | 6 174             | 5 055                | 1 053       | 23                                  | 2                         | 41      |
| 200 to 499 tons .....                                                    |           | 3 155             | 2 467                | 634         | 32                                  | 2                         | 20      |
| 500 to 999 tons .....                                                    |           | 414               | 295                  | 103         | 11                                  | 2                         | 3       |
| 1,000 tons and over .....                                                |           | 75                | 48                   | 18          | 6                                   | 2                         | 1       |
| Number of farms with expenditures of—                                    |           |                   |                      |             |                                     |                           |         |
| \$1 to \$499 .....                                                       |           | 18 098            | 15 197               | 2 737       | 56                                  | 2                         | 106     |
| \$500 to \$999 .....                                                     |           | 4 103             | 3 296                | 757         | 22                                  | 3                         | 25      |
| \$1,000 to \$4,999 .....                                                 |           | 1 850             | 1 382                | 415         | 31                                  | 5                         | 17      |
| \$5,000 to \$9,999 .....                                                 |           | 32                | 21                   | 9           | 2                                   | —                         | —       |
| \$10,000 and over .....                                                  |           | 7                 | 2                    | 2           | 3                                   | —                         | —       |
| Other agricultural chemicals<br>(see text) .....                         | farms..   | 69 968            | 57 678               | 11 319      | 388                                 | 47                        | 536     |
|                                                                          | dollars.. | 56 486 874        | 43 353 443           | 11 157 377  | 1 226 332                           | 334 955                   | 414 767 |
| Number of farms with expenditures of—                                    |           |                   |                      |             |                                     |                           |         |
| \$1 to \$499 .....                                                       |           | 36 704            | 30 989               | 5 291       | 136                                 | 16                        | 272     |
| \$500 to \$999 .....                                                     |           | 15 773            | 12 997               | 2 571       | 60                                  | 4                         | 141     |
| \$1,000 to \$4,999 .....                                                 |           | 16 696            | 13 209               | 3 217       | 137                                 | 14                        | 119     |
| \$5,000 to \$9,999 .....                                                 |           | 647               | 406                  | 200         | 34                                  | 4                         | 3       |
| \$10,000 to \$14,999 .....                                               |           | 91                | 49                   | 28          | 11                                  | 2                         | 1       |
| \$15,000 to \$19,999 .....                                               |           | 23                | 15                   | 5           | 2                                   | 1                         | —       |
| \$20,000 and over .....                                                  |           | 34                | 13                   | 7           | 8                                   | 6                         | —       |
| Gasoline and other petroleum fuel<br>and oil for the farm business ..... | farms..   | 99 830            | 83 664               | 14 864      | 531                                 | 59                        | 712     |
|                                                                          | dollars.. | 121 387 652       | 96 397 104           | 22 096 003  | 1 611 495                           | 478 400                   | 804 650 |
| Number of farms with expenditures of—                                    |           |                   |                      |             |                                     |                           |         |
| \$1 to \$499 .....                                                       |           | 23 475            | 20 663               | 2 517       | 99                                  | 7                         | 189     |
| \$500 to \$999 .....                                                     |           | 28 767            | 24 638               | 3 826       | 90                                  | 12                        | 201     |
| \$1,000 to \$4,999 .....                                                 |           | 46 385            | 37 622               | 8 166       | 256                                 | 25                        | 316     |
| \$5,000 to \$9,999 .....                                                 |           | 1 029             | 654                  | 314         | 52                                  | 4                         | 5       |
| \$10,000 and over .....                                                  |           | 174               | 87                   | 41          | 34                                  | 11                        | 1       |
| Gasoline .....                                                           | farms..   | 98 310            | 82 407               | 14 632      | 516                                 | 58                        | 697     |
|                                                                          | dollars.. | 84 358 928        | 67 901 494           | 14 794 809  | 856 006                             | 249 630                   | 556 989 |
| Number of farms with expenditures of—                                    |           |                   |                      |             |                                     |                           |         |
| \$1 to \$499 .....                                                       |           | 33 000            | 28 646               | 3 962       | 132                                 | 11                        | 249     |
| \$500 to \$999 .....                                                     |           | 34 106            | 28 889               | 4 815       | 130                                 | 17                        | 255     |
| \$1,000 to \$1,999 .....                                                 |           | 30 903            | 24 711               | 5 766       | 218                                 | 19                        | 189     |
| \$2,000 to \$4,999 .....                                                 |           | 264               | 142                  | 82          | 32                                  | 4                         | 4       |
| \$5,000 and over .....                                                   |           | 37                | 19                   | 7           | 4                                   | 7                         | —       |
| Diesel oil .....                                                         | farms..   | 36 697            | 29 708               | 6 423       | 251                                 | 30                        | 285     |
|                                                                          | dollars.. | 18 434 583        | 14 179 792           | 3 793 843   | 302 693                             | 38 687                    | 119 568 |
| Number of farms with expenditures of—                                    |           |                   |                      |             |                                     |                           |         |
| \$1 to \$499 .....                                                       |           | 23 853            | 19 743               | 3 781       | 110                                 | 18                        | 201     |
| \$500 to \$999 .....                                                     |           | 8 221             | 6 546                | 1 556       | 56                                  | 3                         | 60      |
| \$1,000 to \$1,999 .....                                                 |           | 4 541             | 3 374                | 1 065       | 71                                  | 7                         | 24      |
| \$2,000 to \$4,999 .....                                                 |           | 70                | 40                   | 17          | 12                                  | 1                         | —       |
| \$5,000 and over .....                                                   |           | 12                | 5                    | 4           | 2                                   | 1                         | —       |
| LP gas, butane, and propane .....                                        | farms..   | 26 986            | 21 910               | 4 673       | 196                                 | 23                        | 184     |
|                                                                          | dollars.. | 8 573 408         | 6 483 560            | 1 751 438   | 165 765                             | 112 261                   | 60 384  |
| Number of farms with expenditures of—                                    |           |                   |                      |             |                                     |                           |         |
| \$1 to \$99 .....                                                        |           | 8 172             | 6 883                | 1 207       | 24                                  | 3                         | 55      |
| \$100 to \$499 .....                                                     |           | 13 733            | 11 180               | 2 377       | 89                                  | 6                         | 81      |
| \$500 to \$999 .....                                                     |           | 3 549             | 2 766                | 710         | 34                                  | 2                         | 37      |
| \$1,000 to \$2,999 .....                                                 |           | 1 416             | 1 023                | 338         | 39                                  | 5                         | 11      |
| \$3,000 and over .....                                                   |           | 116               | 58                   | 41          | 10                                  | 7                         | —       |
| Motor oil, grease, piped gas,<br>kerosene, and fuel oil .....            | farms..   | 99 716            | 83 561               | 14 855      | 531                                 | 59                        | 710     |
|                                                                          | dollars.. | 10 020 733        | 7 832 258            | 1 755 913   | 287 031                             | 77 822                    | 67 709  |
| Number of farms with expenditures of—                                    |           |                   |                      |             |                                     |                           |         |
| \$1 to \$99 .....                                                        |           | 65 808            | 56 500               | 8 569       | 242                                 | 20                        | 477     |
| \$100 to \$499 .....                                                     |           | 32 404            | 26 005               | 5 948       | 210                                 | 24                        | 217     |
| \$500 to \$999 .....                                                     |           | 1 228             | 887                  | 284         | 39                                  | 5                         | 13      |
| \$1,000 to \$2,999 .....                                                 |           | 239               | 153                  | 50          | 27                                  | 6                         | 3       |
| \$3,000 and over .....                                                   |           | 37                | 16                   | 4           | 13                                  | 4                         | —       |
| Hired farm labor .....                                                   | farms..   | 55 554            | 46 364               | 8 375       | 396                                 | 49                        | 370     |
|                                                                          | dollars.. | 88 600 868        | 57 580 815           | 14 183 830  | 11 434 768                          | 4 771 549                 | 629 906 |
| Number of farms with expenditures of—                                    |           |                   |                      |             |                                     |                           |         |
| \$1 to \$499 .....                                                       |           | 31 476            | 26 879               | 4 295       | 78                                  | 14                        | 210     |
| \$500 to \$999 .....                                                     |           | 8 740             | 7 292                | 1 370       | 29                                  | —                         | 49      |
| \$1,000 to \$4,999 .....                                                 |           | 11 965            | 9 738                | 2 081       | 63                                  | 4                         | 79      |
| \$5,000 to \$9,999 .....                                                 |           | 2 330             | 1 825                | 439         | 40                                  | 4                         | 22      |
| \$10,000 to \$14,999 .....                                               |           | 509               | 360                  | 88          | 41                                  | 5                         | 6       |
| \$15,000 to \$19,999 .....                                               |           | 175               | 107                  | 36          | 30                                  | 1                         | 1       |
| \$20,000 to \$29,999 .....                                               |           | 135               | 83                   | 29          | 19                                  | 2                         | 2       |
| \$30,000 to \$39,999 .....                                               |           | 66                | 30                   | 14          | 20                                  | 2                         | —       |
| \$40,000 to \$49,999 .....                                               |           | 39                | 16                   | 10          | 11                                  | 2                         | —       |
| \$50,000 and over .....                                                  |           | 128               | 34                   | 13          | 65                                  | 15                        | 1       |
| Workers by number of days worked:                                        |           |                   |                      |             |                                     |                           |         |
| 150 days or more .....                                                   | farms..   | 9 678             | 7 546                | 1 766       | 267                                 | 30                        | 69      |
|                                                                          | workers.. | 16 175            | 10 655               | 2 738       | 2 024                               | 632                       | 126     |
| Less than 150 days .....                                                 | farms..   | 50 671            | 42 480               | 7 504       | 306                                 | 43                        | 338     |
|                                                                          | workers.. | 165 000           | 132 673              | 25 113      | 3 699                               | 2 357                     | 1 158   |

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..                |  | 2 927              | 1 228       | 1 139       | 560         |
| dollars..                                       |  | 3 330 148          | 1 186 067   | 1 626 048   | 518 033     |
| Number of farms with expenditures of—           |  |                    |             |             |             |
| \$1 to \$499 . . . . .                          |  | 1 682              | 715         | 624         | 343         |
| \$500 to \$999 . . . . .                        |  | 565                | 243         | 226         | 96          |
| \$1,000 to \$4,999 . . . . .                    |  | 559                | 230         | 227         | 102         |
| \$5,000 to \$9,999 . . . . .                    |  | 75                 | 25          | 38          | 12          |
| \$10,000 and over . . . . .                     |  | 46                 | 15          | 24          | 7           |
| Machine hire and customwork . . . . . farms..   |  | 67 568             | 24 370      | 23 568      | 19 630      |
| dollars..                                       |  | 45 024 251         | 15 060 443  | 17 258 092  | 12 705 716  |
| Number of farms with expenditures of—           |  |                    |             |             |             |
| \$1 to \$499 . . . . .                          |  | 38 000             | 14 969      | 12 353      | 10 678      |
| \$500 to \$999 . . . . .                        |  | 16 794             | 5 594       | 5 996       | 5 204       |
| \$1,000 to \$4,999 . . . . .                    |  | 12 354             | 3 633       | 5 045       | 3 676       |
| \$5,000 to \$9,999 . . . . .                    |  | 354                | 144         | 146         | 64          |
| \$10,000 and over . . . . .                     |  | 66                 | 30          | 28          | 8           |
| All other production expenses . . . . . farms.. |  | 100 236            | 37 488      | 34 264      | 28 484      |
| dollars..                                       |  | 646 251 112        | 190 636 871 | 292 632 185 | 162 982 056 |
| Number of farms with expenditures of—           |  |                    |             |             |             |
| \$1 to \$499 . . . . .                          |  | 4 667              | 2 243       | 988         | 1 436       |
| \$500 to \$999 . . . . .                        |  | 6 811              | 3 515       | 1 446       | 1 850       |
| \$1,000 to \$4,999 . . . . .                    |  | 45 050             | 19 663      | 12 214      | 13 173      |
| \$5,000 to \$9,999 . . . . .                    |  | 25 809             | 8 098       | 9 970       | 7 741       |
| \$10,000 and over . . . . .                     |  | 17 899             | 3 969       | 9 646       | 4 284       |
| Selected Machinery and Equipment                |  |                    |             |             |             |
| Automobiles . . . . . farms..                   |  | 90 909             | 31 913      | 32 588      | 26 408      |
| number..                                        |  | 119 602            | 40 870      | 44 635      | 34 097      |
| 2 or 3 . . . . . farms..                        |  | 23 232             | 7 424       | 9 365       | 6 443       |
| number..                                        |  | 49 460             | 15 738      | 20 081      | 13 641      |
| 4 and over . . . . . farms..                    |  | 699                | 185         | 375         | 139         |
| number..                                        |  | 3 164              | 828         | 1 706       | 630         |
| Motortrucks including pickups . . . . . farms.. |  | 83 129             | 28 098      | 31 222      | 23 809      |
| number..                                        |  | 115 206            | 35 015      | 47 916      | 32 275      |
| 2 and over . . . . . farms..                    |  | 23 694             | 5 216       | 11 860      | 6 618       |
| number..                                        |  | 55 771             | 12 133      | 28 554      | 15 084      |
| Tractors other than garden tractors             |  |                    |             |             |             |
| and motor tillers . . . . . farms..             |  | 92 976             | 32 942      | 33 104      | 26 930      |
| number..                                        |  | 250 575            | 78 414      | 98 498      | 73 663      |
| 2 or 3 . . . . . farms..                        |  | 58 861             | 20 456      | 20 689      | 17 716      |
| number..                                        |  | 145 998            | 49 157      | 52 306      | 44 535      |
| 4 and over . . . . . farms..                    |  | 19 618             | 4 728       | 9 130       | 5 760       |
| number..                                        |  | 90 080             | 21 499      | 42 907      | 25 674      |
| Wheel tractors other than garden                |  |                    |             |             |             |
| tractors and motor tillers . . . . . farms..    |  | 92 596             | 32 770      | 32 983      | 26 843      |
| number..                                        |  | 245 750            | 76 540      | 96 422      | 72 788      |
| Crawler tractors . . . . . farms..              |  | 3 858              | 1 549       | 1 642       | 667         |
| number..                                        |  | 4 825              | 1 874       | 2 076       | 875         |
| Riding garden tractors 7 hp                     |  |                    |             |             |             |
| and over . . . . . farms..                      |  | 23 878             | 6 727       | 9 549       | 7 602       |
| number..                                        |  | 24 929             | 7 044       | 10 058      | 7 827       |
| Grain and bean combines, self-                  |  |                    |             |             |             |
| propelled . . . . . farms..                     |  | 44 360             | 9 190       | 20 841      | 14 329      |
| number..                                        |  | 46 919             | 9 570       | 22 276      | 15 073      |
| Cornpickers, corn heads, and                    |  |                    |             |             |             |
| picker-shellers . . . . . farms..               |  | 67 584             | 18 749      | 27 121      | 21 714      |
| number..                                        |  | 85 535             | 21 880      | 35 474      | 28 181      |
| Corn heads for combines . . . . . farms..       |  | 36 318             | 6 940       | 17 570      | 11 808      |
| number..                                        |  | 37 649             | 7 146       | 18 339      | 12 164      |
| Other cornpickers and picker-                   |  |                    |             |             |             |
| shellers . . . . . farms..                      |  | 45 735             | 14 203      | 16 239      | 15 293      |
| number..                                        |  | 47 886             | 14 734      | 17 135      | 16 017      |
| Pickup balers . . . . . farms..                 |  | 31 027             | 10 864      | 12 111      | 8 052       |
| number..                                        |  | 31 655             | 11 101      | 12 387      | 8 167       |
| Windrowers, pull and self-                      |  |                    |             |             |             |
| propelled . . . . . farms..                     |  | 6 196              | 2 409       | 2 349       | 1 438       |
| number..                                        |  | 6 539              | 2 481       | 2 463       | 1 595       |
| Field forage harvesters,                        |  |                    |             |             |             |
| shear bar . . . . . farms..                     |  | 9 736              | 3 302       | 4 094       | 2 340       |
| number..                                        |  | 10 130             | 3 447       | 4 238       | 2 445       |
| Value of All Machinery and Equipment            |  |                    |             |             |             |
| Estimated market value of all                   |  |                    |             |             |             |
| machinery and equipment . . . . . farms..       |  | 98 494             | 36 118      | 34 172      | 28 204      |
| dollars..                                       |  | 1 531 277 243      | 398 086 661 | 676 048 377 | 457 142 205 |
| Number of farms by value of                     |  |                    |             |             |             |
| machinery and equipment:                        |  |                    |             |             |             |
| \$1 to \$4,999 . . . . . farms..                |  | 20 191             | 12 092      | 3 942       | 4 157       |
| dollars..                                       |  | 57 130 683         | 33 093 894  | 11 929 073  | 12 107 716  |
| \$5,000 to \$9,999 . . . . . farms..            |  | 21 303             | 9 592       | 5 820       | 5 891       |
| dollars..                                       |  | 143 826 050        | 63 175 503  | 40 226 420  | 40 424 127  |
| \$10,000 to \$19,999 . . . . . farms..          |  | 27 057             | 8 181       | 9 980       | 8 896       |
| dollars..                                       |  | 359 174 047        | 105 652 452 | 134 760 219 | 118 761 376 |
| \$20,000 to \$29,999 . . . . . farms..          |  | 15 623             | 3 563       | 6 921       | 5 139       |
| dollars..                                       |  | 354 657 634        | 80 244 606  | 157 862 949 | 116 550 079 |
| \$30,000 to \$49,999 . . . . . farms..          |  | 10 565             | 1 989       | 5 325       | 3 251       |
| dollars..                                       |  | 371 911 591        | 70 045 909  | 188 005 369 | 113 860 313 |
| \$50,000 and over . . . . . farms..             |  | 3 755              | 701         | 2 184       | 870         |
| dollars..                                       |  | 244 577 238        | 45 874 297  | 143 264 347 | 55 438 594  |

## 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                 | 927     | 2                    | 417     | 443         | 40      | 9                                   |                           | 18         |
| dollars . . . . .                                                                     | 3 330             | 148     | 2 216                | 472     | 572         | 528     | 203 696                             | 322 285                   | 15 167     |
| Number of farms with expenditures of—                                                 |                   |         |                      |         |             |         |                                     |                           |            |
| \$1 to \$499 . . . . .                                                                | 1                 | 682     | 1                    | 425     | 241         |         | 2                                   | 2                         | 12         |
| \$500 to \$999 . . . . .                                                              |                   | 565     |                      | 462     | 95          |         | 5                                   | 1                         | 2          |
| \$1,000 to \$4,999 . . . . .                                                          |                   | 559     |                      | 448     | 85          |         | 20                                  | 2                         | 4          |
| \$5,000 to \$9,999 . . . . .                                                          |                   | 75      |                      | 55      | 13          |         | 7                                   |                           | —          |
| \$10,000 and over . . . . .                                                           |                   | 46      |                      | 27      | 9           |         | 6                                   | 4                         | —          |
| Machine hire and customwork . . . . . farms . . . . .                                 | 67                | 568     | 56                   | 844     | 9           | 868     | 303                                 | 40                        | 513        |
| dollars . . . . .                                                                     | 45 024            | 251     | 36 773               | 827     | 6 991       | 866     | 616 839                             | 180 081                   | 461 638    |
| Number of farms with expenditures of—                                                 |                   |         |                      |         |             |         |                                     |                           |            |
| \$1 to \$499 . . . . .                                                                | 38                | 000     | 32                   | 372     | 5           | 257     | 97                                  | 8                         | 266        |
| \$500 to \$999 . . . . .                                                              | 16                | 794     | 14                   | 084     | 2           | 502     | 77                                  | 12                        | 119        |
| \$1,000 to \$4,999 . . . . .                                                          | 12                | 354     | 10                   | 086     | 2           | 041     | 100                                 | 9                         | 118        |
| \$5,000 to \$9,999 . . . . .                                                          |                   | 354     |                      | 263     |             | 58      | 19                                  | 6                         | 8          |
| \$10,000 and over . . . . .                                                           |                   | 66      |                      | 39      |             | 10      | 10                                  | 5                         | 2          |
| All other production expenses . . . . . farms . . . . .                               | 100               | 236     | 83                   | 964     | 14          | 937     | 532                                 | 62                        | 741        |
| dollars . . . . .                                                                     | 646 251           | 112     | 505 462              | 820     | 112 267     | 787     | 20 086 907                          | 4 075 036                 | 4 358 562  |
| Number of farms with expenditures of—                                                 |                   |         |                      |         |             |         |                                     |                           |            |
| \$1 to \$499 . . . . .                                                                | 4                 | 667     | 3                    | 979     | 592         |         | 32                                  | 4                         | 60         |
| \$500 to \$999 . . . . .                                                              |                   | 6 811   |                      | 5 808   | 927         |         | 17                                  | 1                         | 58         |
| \$1,000 to \$4,999 . . . . .                                                          | 45                | 050     | 38                   | 336     | 6           | 200     | 128                                 | 22                        | 364        |
| \$5,000 to \$9,999 . . . . .                                                          | 25                | 809     | 21                   | 728     | 3           | 823     | 88                                  | 6                         | 164        |
| \$10,000 and over . . . . .                                                           | 17                | 899     | 14                   | 113     | 3           | 395     | 267                                 | 29                        | 95         |
| Selected Machinery and Equipment                                                      |                   |         |                      |         |             |         |                                     |                           |            |
| Automobiles . . . . . farms . . . . .                                                 | 90                | 909     | 76                   | 249     | 13          | 644     | 398                                 | 31                        | 587        |
| number . . . . .                                                                      | 119               | 602     | 98                   | 206     | 19          | 841     | 696                                 | 90                        | 769        |
| 2 or 3 . . . . . farms . . . . .                                                      | 23                | 232     | 18                   | 493     | 4           | 473     | 132                                 | 8                         | 126        |
| number . . . . .                                                                      | 49                | 460     | 39                   | 152     | 9           | 709     | 303                                 | 17                        | 279        |
| 4 and over . . . . . farms . . . . .                                                  |                   | 699     |                      | 382     |             | 282     | 27                                  | 5                         | 3          |
| number . . . . .                                                                      | 3                 | 164     | 1                    | 680     | 1           | 243     | 154                                 | 55                        | 32         |
| Motortrucks including pickups . . . . . farms . . . . .                               | 83                | 129     | 69                   | 348     | 12          | 726     | 451                                 | 49                        | 555        |
| number . . . . .                                                                      | 115               | 206     | 93                   | 600     | 19          | 207     | 1 323                               | 282                       | 794        |
| 2 and over . . . . . farms . . . . .                                                  | 23                | 694     | 18                   | 852     | 4           | 400     | 250                                 | 27                        | 165        |
| number . . . . .                                                                      | 55                | 771     | 43                   | 104     | 10          | 881     | 1 122                               | 260                       | 404        |
| Tractors other than garden tractors and motor tillers . . . . . farms . . . . .       | 92                | 976     | 77                   | 809     | 14          | 011     | 479                                 | 51                        | 626        |
| number . . . . .                                                                      | 250               | 575     | 204                  | 418     | 41          | 979     | 1 973                               | 523                       | 1 682      |
| 2 or 3 . . . . . farms . . . . .                                                      | 58                | 861     | 50                   | 112     | 8           | 133     | 213                                 | 17                        | 386        |
| number . . . . .                                                                      | 145               | 998     | 123                  | 904     | 20          | 556     | 539                                 | 44                        | 955        |
| 4 and over . . . . . farms . . . . .                                                  | 19                | 618     | 15                   | 103     | 4           | 170     | 190                                 | 22                        | 133        |
| number . . . . .                                                                      | 90                | 089     | 67                   | 920     | 19          | 715     | 1 358                               | 467                       | 620        |
| Wheel tractors other than garden tractors and motor tillers . . . . . farms . . . . . | 92                | 596     | 77                   | 496     | 13          | 952     | 475                                 | 51                        | 622        |
| number . . . . .                                                                      | 245               | 750     | 200                  | 656     | 41          | 085     | 1 851                               | 515                       | 1 643      |
| Crawler tractors . . . . . farms . . . . .                                            | 3                 | 858     | 3                    | 010     |             | 742     | 74                                  | 7                         | 25         |
| number . . . . .                                                                      | 4                 | 825     | 3                    | 762     |             | 894     | 122                                 | 8                         | 39         |
| Riding garden tractors 7 hp and over . . . . . farms . . . . .                        | 23                | 878     | 19                   | 491     | 4           | 024     | 177                                 | 14                        | 172        |
| number . . . . .                                                                      | 24                | 929     | 20                   | 207     | 4           | 281     | 229                                 | 20                        | 192        |
| Grain and bean combines, self-propelled . . . . . farms . . . . .                     | 44                | 360     | 36                   | 427     | 7           | 373     | 239                                 | 18                        | 303        |
| number . . . . .                                                                      | 46                | 919     | 38                   | 285     | 7           | 960     | 297                                 | 53                        | 324        |
| Cornpickers, corn heads, and picker-shellers . . . . . farms . . . . .                | 67                | 584     | 55                   | 789     | 11          | 003     | 301                                 | 26                        | 465        |
| number . . . . .                                                                      | 85                | 535     | 70                   | 105     | 14          | 308     | 430                                 | 79                        | 613        |
| Corn heads for combines . . . . . farms . . . . .                                     | 36                | 318     | 29                   | 643     | 6           | 205     | 199                                 | 14                        | 257        |
| number . . . . .                                                                      | 37                | 649     | 30                   | 624     | 6           | 504     | 228                                 | 17                        | 276        |
| Other cornpickers and picker-shellers . . . . . farms . . . . .                       | 45                | 735     | 37                   | 817     | 7           | 405     | 170                                 | 18                        | 325        |
| number . . . . .                                                                      | 47                | 886     | 39                   | 481     | 7           | 804     | 202                                 | 62                        | 337        |
| Pickup balers . . . . . farms . . . . .                                               | 31                | 027     | 24                   | 916     | 5           | 819     | 123                                 | 12                        | 157        |
| number . . . . .                                                                      | 31                | 655     | 25                   | 386     | 5           | 959     | 137                                 | 13                        | 160        |
| Windrowers, pull and self-propelled . . . . . farms . . . . .                         | 6                 | 196     | 4                    | 879     | 1           | 198     | 59                                  | 7                         | 53         |
| number . . . . .                                                                      | 6                 | 539     | 5                    | 082     | 1           | 303     | 67                                  | 30                        | 57         |
| Field forage harvesters, shear bar . . . . . farms . . . . .                          | 9                 | 736     | 7                    | 455     | 2           | 134     | 91                                  | 3                         | 53         |
| number . . . . .                                                                      | 10                | 130     | 7                    | 741     | 2           | 219     | 109                                 | 3                         | 58         |
| Value of All Machinery and Equipment                                                  |                   |         |                      |         |             |         |                                     |                           |            |
| Estimated market value of all machinery and equipment . . . . . farms . . . . .       | 98                | 494     | 82                   | 535     | 14          | 712     | 516                                 | 57                        | 674        |
| dollars . . . . .                                                                     | 1 531 277         | 243     | 1 229 163            | 697     | 272 627     | 227     | 17 012 655                          | 2 316 398                 | 10 157 266 |
| Number of farms by value of machinery and equipment:                                  |                   |         |                      |         |             |         |                                     |                           |            |
| \$1 to \$4,999 . . . . . farms . . . . .                                              | 20                | 191     | 17                   | 754     | 2           | 208     | 64                                  | 11                        | 154        |
| dollars . . . . .                                                                     | 57                | 130 683 | 50                   | 148 175 | 6           | 359 722 | 185 985                             | 24 481                    | 412 320    |
| \$5,000 to \$9,999 . . . . . farms . . . . .                                          | 21                | 303     | 18                   | 246     | 2           | 839     | 74                                  | 10                        | 134        |
| dollars . . . . .                                                                     | 143               | 826 050 | 123                  | 046 825 | 19          | 315 032 | 492 868                             | 72 860                    | 898 465    |
| \$10,000 to \$19,999 . . . . . farms . . . . .                                        | 27                | 057     | 22                   | 663     | 4           | 097     | 109                                 | 8                         | 180        |
| dollars . . . . .                                                                     | 359               | 174 047 | 301                  | 032 976 | 54          | 213 344 | 1 440 248                           | 109 900                   | 2 377 579  |
| \$20,000 to \$29,999 . . . . . farms . . . . .                                        | 15                | 623     | 12                   | 837     | 2           | 583     | 83                                  | 5                         | 115        |
| dollars . . . . .                                                                     | 354               | 657 634 | 291                  | 399 245 | 58          | 652 682 | 1 929 910                           | 110 000                   | 2 565 797  |
| \$30,000 to \$49,999 . . . . . farms . . . . .                                        | 10                | 565     | 8                    | 376     | 2           | 033     | 79                                  | 9                         | 68         |
| dollars . . . . .                                                                     | 371               | 911 591 | 294                  | 165 864 | 72          | 094 260 | 2 946 173                           | 328 220                   | 2 377 074  |
| \$50,000 and over . . . . . farms . . . . .                                           | 3                 | 755     | 2                    | 659     |             | 952     | 107                                 | 14                        | 23         |
| dollars . . . . .                                                                     | 244               | 577 238 | 169                  | 370 612 | 61          | 992 187 | 10 017 471                          | 1 670 937                 | 1 526 031  |

## Class 1-5 Farms

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

| Agricultural Chemicals                                                                            | All farm operators |             |             |            |
|---------------------------------------------------------------------------------------------------|--------------------|-------------|-------------|------------|
|                                                                                                   | Total              | Full owners | Part owners | Tenants    |
| Total . . . . . farms . .                                                                         | 91 039             | 30 998      | 33 060      | 26 981     |
| dollars . .                                                                                       | 235 924 364        | 48 123 668  | 115 485 623 | 72 315 073 |
| Commercial fertilizer . . . . . farms . .                                                         | 81 504             | 25 681      | 31 124      | 24 699     |
| acres on which used . .                                                                           | 10 898 612         | 2 101 332   | 5 346 472   | 3 450 808  |
| tons . .                                                                                          | 2 120 751          | 402 686     | 1 043 733   | 674 332    |
| dollars . .                                                                                       | 169 243 805        | 34 786 455  | 82 584 871  | 51 872 479 |
| Lime . . . . . farms . .                                                                          | 24 090             | 7 117       | 10 591      | 6 382      |
| acres on which used . .                                                                           | 1 065 337          | 263 030     | 502 471     | 299 846    |
| tons . .                                                                                          | 2 797 912          | 698 231     | 1 394 221   | 764 760    |
| dollars . .                                                                                       | 10 207 235         | 2 609 944   | 4 854 085   | 2 743 206  |
| Sprays, dusts, fumigants, etc. to control—                                                        |                    |             |             |            |
| Insects on hay crops . . . . . farms . .                                                          | 1 516              | 567         | 646         | 303        |
| acres on which used . .                                                                           | 32 957             | 12 217      | 15 229      | 5 511      |
| dollars . .                                                                                       | 156 011            | 58 867      | 66 753      | 30 391     |
| Insects on other crops . . . . . farms . .                                                        | 30 836             | 7 614       | 12 418      | 10 804     |
| acres on which used . .                                                                           | 4 522 800          | 712 121     | 2 232 550   | 1 578 129  |
| dollars . .                                                                                       | 12 740 347         | 2 590 563   | 6 043 801   | 4 105 983  |
| Nematodes in crops . . . . . farms . .                                                            | 557                | 203         | 199         | 155        |
| acres on which used . .                                                                           | 58 174             | 13 472      | 27 455      | 17 247     |
| dollars . .                                                                                       | 247 237            | 61 684      | 111 509     | 74 044     |
| Diseases in crops and orchards . . farms . .                                                      | 1 076              | 414         | 439         | 223        |
| acres on which used . .                                                                           | 93 300             | 24 501      | 44 369      | 24 430     |
| dollars . .                                                                                       | 750 227            | 328 442     | 299 537     | 122 248    |
| Weeds or grass in crops . . . . . farms . .                                                       | 59 347             | 16 307      | 23 655      | 19 385     |
| acres on which used . .                                                                           | 9 222 549          | 1 471 621   | 4 636 635   | 3 114 293  |
| dollars . .                                                                                       | 40 397 142         | 6 967 958   | 20 617 090  | 12 812 094 |
| Weeds or brush in pasture . . . . . farms . .                                                     | 3 391              | 1 274       | 1 302       | 815        |
| acres on which used . .                                                                           | 55 282             | 20 027      | 22 258      | 12 997     |
| dollars . .                                                                                       | 181 775            | 66 360      | 80 156      | 35 259     |
| Chemicals for defoliation or for growth control of crops or thinning of fruit . . . . . farms . . | 912                | 318         | 336         | 258        |
| acres on which used . .                                                                           | 68 525             | 15 996      | 32 312      | 20 217     |
| dollars . .                                                                                       | 345 753            | 92 239      | 164 165     | 89 349     |
| Insect control on livestock and poultry . . . . . farms . .                                       | 17 802             | 5 501       | 7 139       | 5 162      |
| dollars . .                                                                                       | 1 259 478          | 371 563     | 551 882     | 336 033    |
| Livestock                                                                                         |                    |             |             |            |
| Cattle and calves . . . . . farms . .                                                             | 55 309             | 21 149      | 20 231      | 13 929     |
| number . .                                                                                        | 3 086 397          | 1 049 029   | 1 268 325   | 769 043    |
| Farms with—                                                                                       |                    |             |             |            |
| 1 to 9 . . . . .                                                                                  | 7 029              | 2 828       | 2 361       | 1 840      |
| 10 to 19 . . . . .                                                                                | 9 129              | 3 960       | 2 996       | 2 173      |
| 20 to 49 . . . . .                                                                                | 20 029             | 8 128       | 7 004       | 4 897      |
| 50 to 99 . . . . .                                                                                | 11 872             | 4 031       | 4 692       | 3 149      |
| 100 to 199 . . . . .                                                                              | 5 006              | 1 563       | 2 105       | 1 338      |
| 200 to 499 . . . . .                                                                              | 1 949              | 562         | 921         | 466        |
| 500 to 999 . . . . .                                                                              | 242                | 59          | 126         | 57         |
| 1,000 to 2,499 . . . . .                                                                          | 43                 | 13          | 22          | 8          |
| 2,500 and over . . . . .                                                                          | 10                 | 5           | 4           | 1          |
| Cows and heifers that had calved . . . . . farms . .                                              | 44 162             | 17 139      | 16 248      | 10 775     |
| number . .                                                                                        | 1 019 415          | 378 247     | 398 912     | 242 256    |
| Farms with—                                                                                       |                    |             |             |            |
| 1 to 4 . . . . .                                                                                  | 5 334              | 2 189       | 1 854       | 1 291      |
| 5 to 9 . . . . .                                                                                  | 6 696              | 2 786       | 2 285       | 1 625      |
| 10 to 19 . . . . .                                                                                | 12 441             | 4 973       | 4 504       | 2 964      |
| 20 to 29 . . . . .                                                                                | 8 085              | 3 092       | 2 990       | 2 003      |
| 30 to 49 . . . . .                                                                                | 7 381              | 2 615       | 2 817       | 1 949      |
| 50 to 99 . . . . .                                                                                | 3 544              | 1 233       | 1 479       | 832        |
| 100 to 199 . . . . .                                                                              | 603                | 216         | 286         | 101        |
| 200 to 499 . . . . .                                                                              | 71                 | 30          | 31          | 10         |
| 500 to 999 . . . . .                                                                              | 5                  | 3           | 2           | -          |
| 1,000 and over . . . . .                                                                          | 2                  | 2           | -           | -          |
| Milk cows . . . . . farms . .                                                                     | 13 524             | 5 356       | 4 615       | 3 553      |
| number . .                                                                                        | 287 780            | 102 622     | 101 918     | 83 240     |
| Farms with—                                                                                       |                    |             |             |            |
| 1 to 4 . . . . .                                                                                  | 3 931              | 1 622       | 1 523       | 786        |
| 5 to 9 . . . . .                                                                                  | 1 063              | 483         | 307         | 273        |
| 10 to 19 . . . . .                                                                                | 2 194              | 1 007       | 597         | 590        |
| 20 to 29 . . . . .                                                                                | 2 192              | 866         | 702         | 624        |
| 30 to 49 . . . . .                                                                                | 2 932              | 1 012       | 973         | 947        |
| 50 to 99 . . . . .                                                                                | 1 131              | 340         | 467         | 324        |
| 100 to 199 . . . . .                                                                              | 75                 | 24          | 42          | 9          |
| 200 and over . . . . .                                                                            | 6                  | 2           | 4           | -          |
| Heifers and heifer calves . . . . . farms . .                                                     | 42 948             | 16 176      | 15 935      | 10 837     |
| number . .                                                                                        | 873 115            | 281 737     | 351 980     | 239 398    |
| Bulls and steers, including calves . . . . . farms . .                                            | 47 709             | 18 077      | 17 859      | 11 773     |
| number . .                                                                                        | 1 193 867          | 389 045     | 517 433     | 287 389    |
| Milk sold to plants or dealers . . . . . farms . .                                                | 10 185             | 3 949       | 3 269       | 2 967      |

## 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     |
| Agricultural Chemicals                                                        |                       |                                     |                      |             |                          |                           |           |
| Total                                                                         | farms..               | 91 039                              | 75 739               | 14 107      | 475                      | 55                        | 663       |
|                                                                               | dollars..             | 235 924 364                         | 184 425 570          | 45 210 664  | 3 919 889                | 767 963                   | 1 600 278 |
| Commercial fertilizer                                                         | farms..               | 81 504                              | 67 638               | 12 803      | 424                      | 48                        | 591       |
|                                                                               | acres on which used.. | 10 898 612                          | 8 557 271            | 2 071 723   | 140 817                  | 51 593                    | 77 208    |
|                                                                               | tons..                | 2 120 752                           | 1 664 785            | 403 742     | 32 882                   | 5 371                     | 13 972    |
|                                                                               | dollars..             | 169 243 805                         | 133 016 116          | 32 129 308  | 2 561 933                | 416 969                   | 1 119 479 |
| Lime                                                                          | farms..               | 24 090                              | 19 898               | 3 920       | 114                      | 10                        | 148       |
|                                                                               | acres on which used.. | 1 065 337                           | 843 341              | 197 796     | 14 675                   | 1 748                     | 7 777     |
|                                                                               | tons..                | 2 797 912                           | 2 221 377            | 520 140     | 33 088                   | 4 860                     | 18 447    |
|                                                                               | dollars..             | 10 207 235                          | 8 056 011            | 1 937 529   | 131 624                  | 16 039                    | 66 032    |
| Sprays, dusts, fumigants, etc. to control—                                    |                       |                                     |                      |             |                          |                           |           |
| Insects on hay crops                                                          | farms..               | 1 516                               | 1 222                | 280         | 7                        | 1                         | 6         |
|                                                                               | acres on which used.. | 32 957                              | 24 430               | 7 274       | 701                      | 300                       | 252       |
|                                                                               | dollars..             | 156 011                             | 120 316              | 32 765      | 1 209                    | 600                       | 1 121     |
| Insects on other crops                                                        | farms..               | 30 836                              | 24 819               | 5 491       | 241                      | 31                        | 254       |
|                                                                               | acres on which used.. | 4 522 800                           | 3 402 574            | 963 052     | 85 185                   | 34 721                    | 37 268    |
|                                                                               | dollars..             | 12 740 347                          | 9 377 458            | 2 742 725   | 359 454                  | 155 829                   | 104 881   |
| Nematodes in crops                                                            | farms..               | 557                                 | 448                  | 98          | 5                        | 1                         | 5         |
|                                                                               | acres on which used.. | 58 174                              | 44 233               | 13 050      | 469                      | 38                        | 384       |
|                                                                               | dollars..             | 247 237                             | 185 519              | 58 469      | 1 575                    | 200                       | 1 474     |
| Diseases in crops and orchards                                                | farms..               | 1 076                               | 880                  | 163         | 22                       | 3                         | 8         |
|                                                                               | acres on which used.. | 93 300                              | 71 128               | 17 339      | 3 593                    | 896                       | 344       |
|                                                                               | dollars..             | 750 227                             | 526 990              | 168 743     | 38 370                   | 14 198                    | 1 926     |
| Weeds or grass in crops                                                       | farms..               | 59 347                              | 49 054               | 9 495       | 305                      | 39                        | 454       |
|                                                                               | acres on which used.. | 9 222 549                           | 7 261 299            | 1 744 521   | 115 105                  | 32 841                    | 68 783    |
|                                                                               | dollars..             | 40 397 142                          | 31 545 182           | 7 713 186   | 681 507                  | 161 581                   | 295 686   |
| Weeds or brush in pasture                                                     | farms..               | 3 391                               | 2 773                | 584         | 15                       | 1                         | 18        |
|                                                                               | acres on which used.. | 55 282                              | 42 674               | 11 007      | 1 286                    | 10                        | 305       |
|                                                                               | dollars..             | 181 775                             | 143 314              | 35 528      | 1 789                    | 140                       | 1 004     |
| Chemicals for defoliation or for growth control of crops or thinning of fruit | farms..               | 912                                 | 734                  | 161         | 12                       | -                         | 5         |
|                                                                               | acres on which used.. | 68 525                              | 53 952               | 13 310      | 1 041                    | -                         | 222       |
|                                                                               | dollars..             | 345 753                             | 265 125              | 75 508      | 4 901                    | -                         | 219       |
| Insect control on livestock and poultry                                       | farms..               | 17 802                              | 14 191               | 3 401       | 104                      | 9                         | 97        |
|                                                                               | dollars..             | 1 259 478                           | 927 571              | 280 699     | 42 654                   | 2 288                     | 6 266     |
| Livestock                                                                     |                       |                                     |                      |             |                          |                           |           |
| Cattle and calves                                                             | farms..               | 55 309                              | 45 364               | 9 398       | 230                      | 21                        | 296       |
|                                                                               | number..              | 3 086 397                           | 2 286 019            | 701 405     | 69 148                   | 10 192                    | 19 633    |
| Farms with—                                                                   |                       |                                     |                      |             |                          |                           |           |
| 1 to 9                                                                        |                       | 7 029                               | 6 102                | 860         | 18                       | 3                         | 46        |
| 10 to 19                                                                      |                       | 9 129                               | 7 938                | 1 132       | 20                       | 1                         | 38        |
| 20 to 49                                                                      |                       | 20 029                              | 16 869               | 3 015       | 38                       | 2                         | 105       |
| 50 to 99                                                                      |                       | 11 872                              | 9 357                | 2 410       | 38                       | 4                         | 63        |
| 100 to 199                                                                    |                       | 5 006                               | 3 643                | 1 291       | 38                       | 2                         | 32        |
| 200 to 499                                                                    |                       | 1 949                               | 1 312                | 579         | 45                       | 2                         | 11        |
| 500 to 999                                                                    |                       | 242                                 | 125                  | 99          | 14                       | 4                         | -         |
| 1,000 to 2,499                                                                |                       | 43                                  | 15                   | 12          | 14                       | 2                         | -         |
| 2,500 and over                                                                |                       | 10                                  | 3                    | -           | 5                        | 1                         | 1         |
| Cows and heifers that had calved                                              | farms..               | 44 162                              | 36 310               | 7 464       | 150                      | 11                        | 227       |
|                                                                               | number..              | 1 019 415                           | 788 545              | 215 089     | 9 272                    | 733                       | 5 776     |
| Farms with—                                                                   |                       |                                     |                      |             |                          |                           |           |
| 1 to 4                                                                        |                       | 5 334                               | 4 631                | 661         | 13                       | 2                         | 27        |
| 5 to 9                                                                        |                       | 6 696                               | 5 771                | 875         | 11                       | 1                         | 38        |
| 10 to 19                                                                      |                       | 12 441                              | 10 572               | 1 780       | 25                       | 3                         | 61        |
| 20 to 29                                                                      |                       | 8 085                               | 6 586                | 1 439       | 17                       | 1                         | 42        |
| 30 to 49                                                                      |                       | 7 381                               | 5 758                | 1 559       | 28                       | 1                         | 35        |
| 50 to 99                                                                      |                       | 3 544                               | 2 549                | 943         | 33                       | 2                         | 17        |
| 100 to 199                                                                    |                       | 603                                 | 393                  | 185         | 19                       | -                         | 6         |
| 200 to 499                                                                    |                       | 71                                  | 48                   | 19          | 2                        | 1                         | 1         |
| 500 to 999                                                                    |                       | 5                                   | 1                    | 3           | 1                        | -                         | -         |
| 1,000 and over                                                                |                       | 2                                   | 1                    | -           | 1                        | -                         | -         |
| Milk cows                                                                     | farms..               | 13 524                              | 10 817               | 2 592       | 46                       | 5                         | 64        |
|                                                                               | number..              | 287 780                             | 218 081              | 65 988      | 2 191                    | 154                       | 1 366     |
| Farms with—                                                                   |                       |                                     |                      |             |                          |                           |           |
| 1 to 4                                                                        |                       | 3 931                               | 3 260                | 636         | 17                       | 2                         | 16        |
| 5 to 9                                                                        |                       | 1 063                               | 860                  | 195         | 2                        | -                         | 6         |
| 10 to 19                                                                      |                       | 2 194                               | 1 836                | 342         | 3                        | 1                         | 12        |
| 20 to 29                                                                      |                       | 2 192                               | 1 754                | 423         | 3                        | -                         | 12        |
| 30 to 49                                                                      |                       | 2 932                               | 2 278                | 635         | 7                        | -                         | 12        |
| 50 to 99                                                                      |                       | 1 131                               | 786                  | 328         | 9                        | 2                         | 6         |
| 100 to 199                                                                    |                       | 75                                  | 39                   | 32          | 4                        | -                         | -         |
| 200 and over                                                                  |                       | 6                                   | 4                    | 1           | 1                        | -                         | -         |
| Heifers and heifer calves                                                     | farms..               | 42 948                              | 35 152               | 7 378       | 169                      | 9                         | 240       |
|                                                                               | number..              | 873 115                             | 644 681              | 204 043     | 16 598                   | 1 405                     | 6 388     |
| Bulls and steers, including calves                                            | farms..               | 47 709                              | 39 032               | 8 216       | 205                      | 16                        | 240       |
|                                                                               | number..              | 1 193 867                           | 852 793              | 282 273     | 43 278                   | 8 054                     | 7 469     |
| Milk sold to plants or dealers                                                | farms..               | 10 185                              | 8 078                | 2 020       | 29                       | 5                         | 53        |

## Farms With Sales of \$2,500 and Over

State Data—1969 Census of Agriculture

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               |
| Cattle and calves sold . . . . . farms . . . . . number . . . . .             |  | 55 846<br>2 389 023   | 21 436<br>803 891     | 20 307<br>983 360     | 14 103<br>601 772     |
| Farms with—                                                                   |  |                       |                       |                       |                       |
| 1 to 4 sold . . . . .                                                         |  | 5 967                 | 2 358                 | 2 045                 | 1 564                 |
| 5 to 19 sold . . . . .                                                        |  | 23 742                | 9 673                 | 8 225                 | 5 844                 |
| 20 to 49 sold . . . . .                                                       |  | 16 071                | 6 224                 | 5 905                 | 3 942                 |
| 50 to 99 sold . . . . .                                                       |  | 5 157                 | 1 750                 | 2 032                 | 1 375                 |
| 100 to 199 sold . . . . .                                                     |  | 2 849                 | 849                   | 1 165                 | 835                   |
| 200 to 499 sold . . . . .                                                     |  | 1 651                 | 469                   | 723                   | 459                   |
| 500 and over sold . . . . .                                                   |  | 409                   | 113                   | 212                   | 84                    |
| Value of sales . . . . . farms . . . . . dollars . . . . .                    |  | 55 846<br>565 828 226 | 21 436<br>184 331 003 | 20 307<br>237 813 882 | 14 103<br>143 683 341 |
| Cattle sold . . . . . farms . . . . . number . . . . .                        |  | 39 986<br>1 626 496   | 15 307<br>521 257     | 14 704<br>695 493     | 9 975<br>409 746      |
| Farms with—                                                                   |  |                       |                       |                       |                       |
| 1 to 4 sold . . . . .                                                         |  | 13 128                | 5 358                 | 4 661                 | 3 109                 |
| 5 to 19 sold . . . . .                                                        |  | 14 392                | 5 765                 | 5 075                 | 3 552                 |
| 20 to 49 sold . . . . .                                                       |  | 5 884                 | 2 198                 | 2 256                 | 1 430                 |
| 50 to 99 sold . . . . .                                                       |  | 2 719                 | 913                   | 1 044                 | 762                   |
| 100 to 199 sold . . . . .                                                     |  | 2 024                 | 560                   | 830                   | 634                   |
| 200 to 499 sold . . . . .                                                     |  | 1 458                 | 410                   | 635                   | 413                   |
| 500 and over sold . . . . .                                                   |  | 381                   | 103                   | 203                   | 75                    |
| Fattened on grain and concentrates . . . . . farms . . . . . number . . . . . |  | 14 764<br>1 287 965   | 4 819<br>379 166      | 5 944<br>574 514      | 4 001<br>334 285      |
| Farms with—                                                                   |  |                       |                       |                       |                       |
| 1 to 4 sold . . . . .                                                         |  | 1 906                 | 714                   | 717                   | 475                   |
| 5 to 19 sold . . . . .                                                        |  | 4 267                 | 1 536                 | 1 636                 | 1 095                 |
| 20 to 49 sold . . . . .                                                       |  | 3 189                 | 1 058                 | 1 304                 | 827                   |
| 50 to 99 sold . . . . .                                                       |  | 1 957                 | 594                   | 779                   | 584                   |
| 100 to 199 sold . . . . .                                                     |  | 1 744                 | 457                   | 731                   | 556                   |
| 200 to 499 sold . . . . .                                                     |  | 1 344                 | 368                   | 585                   | 391                   |
| 500 and over sold . . . . .                                                   |  | 357                   | 92                    | 192                   | 73                    |
| Calves sold . . . . . farms . . . . . number . . . . .                        |  | 37 972<br>762 527     | 15 055<br>282 634     | 13 560<br>287 867     | 9 357<br>192 026      |
| Farms with—                                                                   |  |                       |                       |                       |                       |
| 1 to 4 sold . . . . .                                                         |  | 6 068                 | 2 470                 | 2 070                 | 1 528                 |
| 5 to 19 sold . . . . .                                                        |  | 19 865                | 8 130                 | 6 889                 | 4 846                 |
| 20 to 49 sold . . . . .                                                       |  | 9 255                 | 3 534                 | 3 443                 | 2 278                 |
| 50 to 99 sold . . . . .                                                       |  | 1 925                 | 648                   | 794                   | 483                   |
| 100 to 199 sold . . . . .                                                     |  | 702                   | 219                   | 300                   | 183                   |
| 200 to 499 sold . . . . .                                                     |  | 140                   | 48                    | 60                    | 32                    |
| 500 and over sold . . . . .                                                   |  | 17                    | 6                     | 4                     | 7                     |
| Fattened on grain and concentrates . . . . . farms . . . . . number . . . . . |  | 9 909<br>271 041      | 3 289<br>79 161       | 4 037<br>113 636      | 2 583<br>78 244       |
| Farms with—                                                                   |  |                       |                       |                       |                       |
| 1 to 4 sold . . . . .                                                         |  | 1 393                 | 505                   | 524                   | 364                   |
| 5 to 19 sold . . . . .                                                        |  | 4 509                 | 1 588                 | 1 795                 | 1 126                 |
| 20 to 49 sold . . . . .                                                       |  | 2 597                 | 820                   | 1 095                 | 682                   |
| 50 to 99 sold . . . . .                                                       |  | 887                   | 237                   | 398                   | 252                   |
| 100 to 199 sold . . . . .                                                     |  | 460                   | 126                   | 195                   | 139                   |
| 200 to 499 sold . . . . .                                                     |  | 59                    | 13                    | 29                    | 17                    |
| 500 and over sold . . . . .                                                   |  | 4                     | -                     | 1                     | 3                     |
| Hogs and pigs on place . . . . . farms . . . . . number . . . . .             |  | 44 019<br>6 902 301   | 15 957<br>2 036 831   | 16 446<br>2 889 433   | 11 616<br>1 976 037   |
| Farms with—                                                                   |  |                       |                       |                       |                       |
| 1 to 9 . . . . .                                                              |  | 2 651                 | 1 243                 | 833                   | 575                   |
| 10 to 24 . . . . .                                                            |  | 5 009                 | 2 216                 | 1 693                 | 1 100                 |
| 25 to 99 . . . . .                                                            |  | 15 197                | 6 111                 | 5 333                 | 3 753                 |
| 100 to 199 . . . . .                                                          |  | 9 944                 | 3 354                 | 3 812                 | 2 778                 |
| 200 to 499 . . . . .                                                          |  | 8 708                 | 2 409                 | 3 608                 | 2 691                 |
| 500 to 999 . . . . .                                                          |  | 2 056                 | 513                   | 935                   | 608                   |
| 1,000 and over . . . . .                                                      |  | 454                   | 111                   | 232                   | 111                   |
| Used or to be used for breeding . . . . . farms . . . . . number . . . . .    |  | 36 108<br>1 048 082   | 13 093<br>318 469     | 13 433<br>429 880     | 9 582<br>299 733      |
| Other hogs and pigs . . . . . farms . . . . . number . . . . .                |  | 41 242<br>5 854 219   | 14 659<br>1 718 362   | 15 586<br>2 459 553   | 10 997<br>1 676 304   |
| Hogs and pigs sold . . . . . farms . . . . . number . . . . .                 |  | 46 548<br>10 824 545  | 16 971<br>3 289 027   | 17 293<br>4 547 761   | 12 284<br>2 987 757   |
| Farms with—                                                                   |  |                       |                       |                       |                       |
| 1 to 9 sold . . . . .                                                         |  | 1 230                 | 473                   | 468                   | 289                   |
| 10 to 49 sold . . . . .                                                       |  | 8 135                 | 3 416                 | 2 787                 | 1 932                 |
| 50 to 99 sold . . . . .                                                       |  | 8 755                 | 3 733                 | 2 910                 | 2 112                 |
| 100 to 199 sold . . . . .                                                     |  | 10 822                | 4 161                 | 3 864                 | 2 797                 |
| 200 to 499 sold . . . . .                                                     |  | 12 129                | 3 811                 | 4 723                 | 3 595                 |
| 500 to 999 sold . . . . .                                                     |  | 4 178                 | 1 066                 | 1 865                 | 1 247                 |
| 1,000 and over sold . . . . .                                                 |  | 1 299                 | 311                   | 676                   | 312                   |
| Feeder pigs sold . . . . . farms . . . . . number . . . . .                   |  | 8 183<br>1 311 340    | 3 584<br>544 557      | 2 843<br>490 524      | 1 756<br>276 259      |
| Farms with—                                                                   |  |                       |                       |                       |                       |
| 1 to 9 sold . . . . .                                                         |  | 307                   | 119                   | 104                   | 84                    |
| 10 to 49 sold . . . . .                                                       |  | 2 361                 | 1 031                 | 816                   | 514                   |
| 50 to 99 sold . . . . .                                                       |  | 1 793                 | 807                   | 611                   | 375                   |
| 100 to 199 sold . . . . .                                                     |  | 1 849                 | 862                   | 594                   | 393                   |
| 200 to 499 sold . . . . .                                                     |  | 1 339                 | 568                   | 496                   | 275                   |
| 500 to 999 sold . . . . .                                                     |  | 417                   | 154                   | 172                   | 91                    |
| 1,000 and over sold . . . . .                                                 |  | 117                   | 43                    | 50                    | 24                    |

### Class 1-5 Farms

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

| Class 1-3 Farms                    |           | Corporation, including family owned |                      |             |                          |                           | Other     |
|------------------------------------|-----------|-------------------------------------|----------------------|-------------|--------------------------|---------------------------|-----------|
|                                    |           | All organizations                   | Individual or family | Partnership | 10 or fewer shareholders | More than 10 shareholders |           |
| Cattle and calves sold             | farms..   | 55 846                              | 45 781               | 9 502       | 237                      | 20                        | 306       |
|                                    | number..  | 2 389 023                           | 1 724 828            | 544 830     | 92 890                   | 11 040                    | 15 435    |
| Farms with—                        |           |                                     |                      |             |                          |                           |           |
| 1 to 4 sold                        |           | 5 967                               | 5 163                | 752         | 18                       | 2                         | 32        |
| 5 to 19 sold                       |           | 23 742                              | 20 215               | 3 357       | 39                       | 3                         | 128       |
| 20 to 49 sold                      |           | 16 071                              | 13 005               | 2 932       | 55                       | 1                         | 78        |
| 50 to 99 sold                      |           | 5 157                               | 3 921                | 1 157       | 39                       | 3                         | 37        |
| 100 to 199 sold                    |           | 2 849                               | 2 110                | 696         | 21                       | -                         | 22        |
| 200 to 499 sold                    |           | 1 651                               | 1 121                | 488         | 29                       | 5                         | 8         |
| 500 and over sold                  |           | 409                                 | 246                  | 120         | 36                       | 6                         | 1         |
| Value of sales                     | farms..   | 55 846                              | 45 781               | 9 502       | 237                      | 20                        | 306       |
|                                    | dollars.. | 565 828 226                         | 398 255 870          | 133 960 627 | 26 421 348               | 3 199 960                 | 3 990 421 |
| Cattle sold                        | farms..   | 39 986                              | 32 569               | 6 984       | 192                      | 19                        | 222       |
|                                    | number..  | 1 626 496                           | 1 130 005            | 391 797     | 83 060                   | 10 732                    | 10 902    |
| Farms with—                        |           |                                     |                      |             |                          |                           |           |
| 1 to 4 sold                        |           | 13 128                              | 11 160               | 1 877       | 27                       | 1                         | 63        |
| 5 to 19 sold                       |           | 14 392                              | 11 909               | 2 369       | 23                       | 5                         | 86        |
| 20 to 49 sold                      |           | 5 884                               | 4 724                | 1 082       | 46                       | -                         | 32        |
| 50 to 99 sold                      |           | 2 719                               | 2 068                | 612         | 18                       | 2                         | 19        |
| 100 to 199 sold                    |           | 2 024                               | 1 490                | 502         | 17                       | -                         | 15        |
| 200 to 499 sold                    |           | 1 458                               | 987                  | 430         | 30                       | 5                         | 6         |
| 500 and over sold                  |           | 381                                 | 231                  | 112         | 31                       | 6                         | 1         |
| Fattened on grain and concentrates | farms..   | 14 764                              | 11 667               | 2 883       | 113                      | 14                        | 87        |
|                                    | number..  | 1 287 965                           | 862 400              | 328 343     | 78 048                   | 10 035                    | 9 139     |
| Farms with—                        |           |                                     |                      |             |                          |                           |           |
| 1 to 4 sold                        |           | 1 906                               | 1 639                | 250         | 7                        | 1                         | 9         |
| 5 to 19 sold                       |           | 4 267                               | 3 580                | 648         | 8                        | 3                         | 28        |
| 20 to 49 sold                      |           | 3 189                               | 2 568                | 586         | 20                       | -                         | 15        |
| 50 to 99 sold                      |           | 1 957                               | 1 483                | 449         | 9                        | 1                         | 15        |
| 100 to 199 sold                    |           | 1 744                               | 1 277                | 439         | 14                       | -                         | 14        |
| 200 to 499 sold                    |           | 1 344                               | 908                  | 402         | 26                       | 3                         | 5         |
| 500 and over sold                  |           | 357                                 | 212                  | 109         | 29                       | 6                         | 1         |
| Calves sold                        | farms..   | 37 972                              | 31 384               | 6 260       | 117                      | 7                         | 204       |
|                                    | number..  | 762 527                             | 594 823              | 153 033     | 9 830                    | 308                       | 4 533     |
| Farms with—                        |           |                                     |                      |             |                          |                           |           |
| 1 to 4 sold                        |           | 6 068                               | 5 193                | 816         | 21                       | 3                         | 35        |
| 5 to 19 sold                       |           | 19 865                              | 16 783               | 2 932       | 36                       | 1                         | 113       |
| 20 to 49 sold                      |           | 9 255                               | 7 356                | 1 828       | 35                       | 2                         | 34        |
| 50 to 99 sold                      |           | 1 925                               | 1 422                | 473         | 14                       | -                         | 16        |
| 100 to 199 sold                    |           | 702                                 | 525                  | 167         | 5                        | -                         | 5         |
| 200 to 499 sold                    |           | 140                                 | 95                   | 40          | 3                        | 1                         | 1         |
| 500 and over sold                  |           | 17                                  | 10                   | 4           | 3                        | -                         | -         |
| Fattened on grain and concentrates | farms..   | 9 909                               | 8 161                | 1 673       | 20                       | 1                         | 54        |
|                                    | number..  | 271 041                             | 205 726              | 58 476      | 4 801                    | 25                        | 2 013     |
| Farms with—                        |           |                                     |                      |             |                          |                           |           |
| 1 to 4 sold                        |           | 1 393                               | 1 223                | 161         | 4                        | -                         | 5         |
| 5 to 19 sold                       |           | 4 509                               | 3 832                | 647         | 4                        | -                         | 26        |
| 20 to 49 sold                      |           | 2 597                               | 2 047                | 533         | 5                        | 1                         | 11        |
| 50 to 99 sold                      |           | 887                                 | 676                  | 202         | 2                        | -                         | 7         |
| 100 to 199 sold                    |           | 460                                 | 345                  | 107         | 4                        | -                         | 4         |
| 200 to 499 sold                    |           | 59                                  | 36                   | 22          | -                        | -                         | 1         |
| 500 and over sold                  |           | 4                                   | 2                    | 1           | 1                        | -                         | -         |
| Hogs and pigs on place             | farms..   | 44 019                              | 35 916               | 7 722       | 150                      | 6                         | 225       |
|                                    | number..  | 6 902 301                           | 5 164 668            | 1 630 263   | 59 519                   | 10 676                    | 37 175    |
| Farms with—                        |           |                                     |                      |             |                          |                           |           |
| 1 to 9                             |           | 2 651                               | 2 314                | 320         | 8                        | -                         | 9         |
| 10 to 24                           |           | 5 009                               | 4 348                | 634         | 9                        | -                         | 18        |
| 25 to 99                           |           | 15 197                              | 12 888               | 2 185       | 40                       | -                         | 84        |
| 100 to 199                         |           | 9 944                               | 8 087                | 1 789       | 17                       | -                         | 51        |
| 200 to 499                         |           | 8 708                               | 6 599                | 2 021       | 37                       | 1                         | 50        |
| 500 to 999                         |           | 2 056                               | 1 396                | 624         | 23                       | 3                         | 10        |
| 1,000 and over                     |           | 454                                 | 284                  | 149         | 16                       | 2                         | 3         |
| Used or to be used for breeding    | farms..   | 36 108                              | 29 294               | 6 509       | 105                      | 5                         | 195       |
|                                    | number..  | 1 048 082                           | 790 227              | 242 316     | 7 949                    | 1 395                     | 6 195     |
| Other hogs and pigs                | farms..   | 41 242                              | 33 516               | 7 361       | 147                      | 6                         | 212       |
|                                    | number..  | 5 854 219                           | 4 374 441            | 1 387 947   | 51 570                   | 9 281                     | 30 980    |
| Hogs and pigs sold                 | farms..   | 46 548                              | 38 067               | 8 066       | 163                      | 6                         | 246       |
|                                    | number..  | 10 824 545                          | 8 221 193            | 2 442 543   | 94 384                   | 13 800                    | 52 625    |
| Farms with—                        |           |                                     |                      |             |                          |                           |           |
| 1 to 9 sold                        |           | 1 230                               | 1 076                | 143         | 4                        | 1                         | 6         |
| 10 to 49 sold                      |           | 8 135                               | 6 976                | 1 096       | 20                       | -                         | 43        |
| 50 to 99 sold                      |           | 8 755                               | 7 467                | 1 212       | 23                       | -                         | 53        |
| 100 to 199 sold                    |           | 10 822                              | 9 042                | 1 705       | 22                       | -                         | 53        |
| 200 to 499 sold                    |           | 12 129                              | 9 581                | 2 441       | 43                       | -                         | 64        |
| 500 to 999 sold                    |           | 4 178                               | 3 071                | 1 062       | 23                       | 1                         | 21        |
| 1,000 and over sold                |           | 1 299                               | 854                  | 407         | 28                       | 4                         | 6         |
| Feeder pigs sold                   | farms..   | 8 183                               | 6 950                | 1 160       | 27                       | -                         | 46        |
|                                    | number..  | 1 311 340                           | 1 063 866            | 225 657     | 16 368                   | -                         | 5 449     |
| Farms with—                        |           |                                     |                      |             |                          |                           |           |
| 1 to 9 sold                        |           | 307                                 | 275                  | 32          | -                        | -                         | -         |
| 10 to 49 sold                      |           | 2 361                               | 2 022                | 315         | 6                        | -                         | 18        |
| 50 to 99 sold                      |           | 1 793                               | 1 545                | 234         | 4                        | -                         | 10        |
| 100 to 199 sold                    |           | 1 849                               | 1 594                | 241         | 4                        | -                         | 10        |
| 200 to 499 sold                    |           | 1 339                               | 1 108                | 217         | 8                        | -                         | 6         |
| 500 to 999 sold                    |           | 417                                 | 318                  | 96          | 1                        | -                         | 1         |
| 1,000 and over sold                |           | 117                                 | 88                   | 25          | 4                        | -                         | 2         |

## 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 December 1 of preceding year and November 30 . . . . . farms . . . . . number . . . . . | 37 971<br>1 339 287 | 13 863<br>405 967 | 14 021<br>553 585 | 10 087<br>379 735 |
| Farms with—                                                                                                              |                     |                   |                   |                   |
| 1 litter . . . . .                                                                                                       | 580                 | 225               | 222               | 133               |
| 2 to 4 litters . . . . .                                                                                                 | 3 172               | 1 391             | 1 080             | 701               |
| 5 to 9 litters . . . . .                                                                                                 | 4 494               | 1 998             | 1 491             | 1 005             |
| 10 to 19 litters . . . . .                                                                                               | 8 534               | 3 546             | 2 920             | 2 068             |
| 20 to 49 litters . . . . .                                                                                               | 12 861              | 4 466             | 4 728             | 3 667             |
| 50 to 99 litters . . . . .                                                                                               | 5 891               | 1 659             | 2 422             | 1 810             |
| 100 to 199 litters . . . . .                                                                                             | 1 972               | 456               | 904               | 612               |
| 200 litters and over . . . . .                                                                                           | 467                 | 122               | 254               | 91                |
| Sheep and lambs of all ages . . . . . farms . . . . . number . . . . .                                                   | 10 543<br>335 161   | 3 643<br>115 674  | 3 694<br>131 686  | 3 206<br>87 801   |
| Farms with—                                                                                                              |                     |                   |                   |                   |
| 1 to 24 . . . . .                                                                                                        | 6 963               | 2 288             | 2 392             | 2 283             |
| 25 to 99 . . . . .                                                                                                       | 3 178               | 1 204             | 1 149             | 825               |
| 100 to 299 . . . . .                                                                                                     | 334                 | 132               | 129               | 73                |
| 300 to 999 . . . . .                                                                                                     | 52                  | 12                | 16                | 24                |
| 1,000 to 2,499 . . . . .                                                                                                 | 13                  | 7                 | 6                 | —                 |
| 2,500 to 4,999 . . . . .                                                                                                 | 2                   | —                 | 1                 | 1                 |
| 5,000 and over . . . . .                                                                                                 | 1                   | —                 | 1                 | —                 |
| Lambs under 1 year old . . . . . farms . . . . . number . . . . .                                                        | 6 549<br>130 178    | 2 292<br>40 643   | 2 324<br>56 795   | 1 933<br>32 740   |
| Ewes 1 year old or older . . . . . farms . . . . . number . . . . .                                                      | 10 058<br>189 563   | 3 472<br>69 365   | 3 522<br>69 478   | 3 064<br>50 720   |
| Rams and wethers 1 year old or older . . . . . farms . . . . . number . . . . .                                          | 8 178<br>15 420     | 2 820<br>5 666    | 2 892<br>5 413    | 2 466<br>4 341    |
| Sheep and lambs sold . . . . . farms . . . . . number . . . . .                                                          | 10 060<br>328 185   | 3 523<br>113 297  | 3 544<br>143 062  | 2 993<br>71 826   |
| Horses and ponies . . . . . farms . . . . . number . . . . .                                                             | 13 920<br>58 301    | 4 793<br>25 551   | 5 405<br>20 690   | 3 722<br>12 060   |
| Sold . . . . . farms . . . . . number . . . . .                                                                          | 1 800<br>8 025      | 744<br>3 832      | 671<br>2 506      | 385<br>1 687      |
| Horses . . . . . farms . . . . . number . . . . .                                                                        | 9 187<br>36 253     | 3 418<br>16 704   | 3 534<br>12 690   | 2 235<br>6 859    |
| Sold . . . . . farms . . . . . number . . . . .                                                                          | 1 314<br>5 407      | 571<br>2 553      | 493<br>1 704      | 250<br>1 150      |
| Ponies . . . . . farms . . . . . number . . . . .                                                                        | 8 021<br>22 048     | 2 580<br>8 847    | 3 122<br>8 000    | 2 319<br>5 201    |
| Sold . . . . . farms . . . . . number . . . . .                                                                          | 642<br>2 618        | 240<br>1 279      | 231<br>802        | 171<br>537        |
| Mules, burros, and donkeys . . . . . farms . . . . . number . . . . .                                                    | 435<br>889          | 193<br>435        | 146<br>286        | 96<br>168         |
| Sold . . . . . farms . . . . . number . . . . .                                                                          | 39<br>115           | 19<br>61          | 15<br>40          | 5<br>14           |
| Any goats . . . . . farms . . . . . number . . . . .                                                                     | 616<br>2 486        | 252<br>1 346      | 216<br>760        | 148<br>380        |
| Sold . . . . . farms . . . . . number . . . . .                                                                          | 122<br>698          | 55<br>320         | 44<br>249         | 23<br>129         |
| Angora goats . . . . . farms . . . . . number . . . . .                                                                  | 44<br>270           | 23<br>181         | 10<br>51          | 11<br>38          |
| Sold . . . . . farms . . . . . number . . . . .                                                                          | 2<br>6              | 1<br>1            | —<br>—            | 1<br>5            |
| Milk goats . . . . . farms . . . . . number . . . . .                                                                    | 271<br>1 028        | 123<br>642        | 95<br>247         | 53<br>139         |
| Sold . . . . . farms . . . . . number . . . . .                                                                          | 52<br>180           | 22<br>101         | 20<br>47          | 10<br>32          |
| Other goats . . . . . farms . . . . . number . . . . .                                                                   | 402<br>1 188        | 157<br>523        | 144<br>462        | 101<br>203        |
| Sold . . . . . farms . . . . . number . . . . .                                                                          | 83<br>512           | 36<br>218         | 32<br>202         | 15<br>92          |
| Hives of bees . . . . . farms . . . . . number . . . . .                                                                 | 376<br>12 121       | 175<br>7 413      | 127<br>3 563      | 74<br>1 145       |
| Honey sold . . . . . farms . . . . . pounds . . . . .                                                                    | 216<br>776 671      | 110<br>543 600    | 65<br>142 720     | 41<br>90 351      |
| Mink . . . . . farms . . . . . number . . . . .                                                                          | 47<br>49 806        | 40<br>47 912      | 2<br>71           | 5<br>1 823        |
| Mink and pelts sold . . . . . farms . . . . . number . . . . .                                                           | 57<br>146 570       | 48<br>139 124     | 4<br>1 669        | 5<br>5 777        |
| Rabbits . . . . . farms . . . . . number . . . . .                                                                       | 900<br>9 786        | 265<br>3 165      | 314<br>3 453      | 321<br>3 168      |
| Rabbits and pelts sold . . . . . farms . . . . . number . . . . .                                                        | 242<br>11 900       | 75<br>3 118       | 91<br>5 172       | 76<br>3 610       |
| Chinchillas . . . . . farms . . . . . number . . . . .                                                                   | 70<br>5 095         | 26<br>3 504       | 24<br>1 070       | 20<br>521         |
| Chinchillas and pelts sold . . . . . farms . . . . . number . . . . .                                                    | 60<br>3 455         | 24<br>1 839       | 19<br>927         | 17<br>688         |

## 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 |              |
| Litters of pigs farrowed between<br>December 1 of preceding year and<br>November 30 ..... | 37 971<br>1 339 287 | 30 904<br>1 005 643  | 6 754<br>314 660 | 107<br>9 825                        | 5<br>1 955                | 201<br>7 204 |
| number..                                                                                  |                     |                      |                  |                                     |                           |              |
| Farms with—                                                                               |                     |                      |                  |                                     |                           |              |
| 1 litter .....                                                                            | 580                 | 510                  | 68               | 1                                   | -                         | 1            |
| 2 to 4 litters .....                                                                      | 3 172               | 2 755                | 395              | 4                                   | -                         | 18           |
| 5 to 9 litters .....                                                                      | 4 494               | 3 889                | 575              | 9                                   | -                         | 21           |
| 10 to 19 litters .....                                                                    | 8 534               | 7 215                | 1 259            | 17                                  | -                         | 43           |
| 20 to 49 litters .....                                                                    | 12 861              | 10 475               | 2 290            | 29                                  | -                         | 67           |
| 50 to 99 litters .....                                                                    | 5 891               | 4 418                | 1 412            | 21                                  | 1                         | 39           |
| 100 to 199 litters .....                                                                  | 1 972               | 1 354                | 600              | 7                                   | 1                         | 10           |
| 200 litters and over .....                                                                | 467                 | 288                  | 155              | 19                                  | 3                         | 2            |
| Sheep and lambs of all ages .....                                                         | 10 543<br>335 161   | 8 731<br>251 884     | 1 690<br>67 216  | 44<br>13 303                        | 5<br>588                  | 73<br>2 170  |
| number..                                                                                  |                     |                      |                  |                                     |                           |              |
| Farms with—                                                                               |                     |                      |                  |                                     |                           |              |
| 1 to 24 .....                                                                             | 6 963               | 5 809                | 1 080            | 26                                  | 2                         | 46           |
| 25 to 99 .....                                                                            | 3 178               | 2 608                | 528              | 15                                  | 2                         | 25           |
| 100 to 299 .....                                                                          | 334                 | 273                  | 58               | 2                                   | -                         | 1            |
| 300 to 999 .....                                                                          | 52                  | 32                   | 18               | -                                   | 1                         | 1            |
| 1,000 to 2,499 .....                                                                      | 13                  | 9                    | 4                | -                                   | -                         | -            |
| 2,500 to 4,999 .....                                                                      | 2                   | -                    | 2                | -                                   | -                         | -            |
| 5,000 and over .....                                                                      | 1                   | -                    | -                | 1                                   | -                         | -            |
| Lambs under 1 year old .....                                                              | 6 549<br>130 178    | 5 413<br>86 307      | 1 071<br>33 119  | 30<br>9 435                         | 3<br>512                  | 32<br>805    |
| number..                                                                                  |                     |                      |                  |                                     |                           |              |
| Ewes 1 year old or older .....                                                            | 10 058<br>189 563   | 8 339<br>152 937     | 1 607<br>31 577  | 39<br>3 703                         | 4<br>70                   | 69<br>1 276  |
| number..                                                                                  |                     |                      |                  |                                     |                           |              |
| Rams and wethers 1 year old<br>or older .....                                             | 8 178<br>15 420     | 6 775<br>12 640      | 1 311<br>2 520   | 34<br>165                           | 3<br>6                    | 55<br>89     |
| number..                                                                                  |                     |                      |                  |                                     |                           |              |
| Sheep and lambs sold .....                                                                | 10 060<br>328 185   | 8 344<br>232 586     | 1 600<br>62 538  | 39<br>30 740                        | 5<br>561                  | 72<br>1 760  |
| number..                                                                                  |                     |                      |                  |                                     |                           |              |
| Horses and ponies .....                                                                   | 13 920<br>58 301    | 11 479<br>48 056     | 2 257<br>8 527   | 100<br>1 081                        | 3<br>15                   | 81<br>622    |
| number..                                                                                  |                     |                      |                  |                                     |                           |              |
| Sold .....                                                                                | 1 800<br>8 025      | 1 493<br>6 444       | 274<br>1 374     | 19<br>144                           | 1<br>1                    | 13<br>62     |
| number..                                                                                  |                     |                      |                  |                                     |                           |              |
| Horses .....                                                                              | 9 187<br>36 253     | 7 548<br>29 414      | 1 494<br>5 522   | 82<br>816                           | 2<br>14                   | 61<br>487    |
| number..                                                                                  |                     |                      |                  |                                     |                           |              |
| Sold .....                                                                                | 1 314<br>5 407      | 1 087<br>4 311       | 199<br>951       | 16<br>88                            | 1<br>1                    | 11<br>56     |
| number..                                                                                  |                     |                      |                  |                                     |                           |              |
| Ponies .....                                                                              | 8 021<br>22 048     | 6 613<br>18 642      | 1 315<br>3 005   | 50<br>265                           | 1<br>1                    | 42<br>135    |
| number..                                                                                  |                     |                      |                  |                                     |                           |              |
| Sold .....                                                                                | 642<br>2 618        | 536<br>2 133         | 97<br>423        | 6<br>56                             | -                         | 3<br>6       |
| number..                                                                                  |                     |                      |                  |                                     |                           |              |
| Mules, burros, and donkeys .....                                                          | 435<br>889          | 367<br>743           | 63<br>122        | 3<br>17                             | 1<br>6                    | 1<br>1       |
| number..                                                                                  |                     |                      |                  |                                     |                           |              |
| Sold .....                                                                                | 39<br>115           | 31<br>85             | 7<br>29          | 1<br>1                              | -                         | -            |
| number..                                                                                  |                     |                      |                  |                                     |                           |              |
| Any goats .....                                                                           | 616<br>2 486        | 522<br>2 159         | 85<br>290        | 6<br>24                             | -                         | 3<br>13      |
| number..                                                                                  |                     |                      |                  |                                     |                           |              |
| Sold .....                                                                                | 122<br>698          | 104<br>605           | 14<br>68         | 2<br>21                             | -                         | 2<br>4       |
| number..                                                                                  |                     |                      |                  |                                     |                           |              |
| Angora goats .....                                                                        | 44<br>270           | 39<br>224            | 5<br>46          | -                                   | -                         | -            |
| number..                                                                                  |                     |                      |                  |                                     |                           |              |
| Sold .....                                                                                | 2<br>6              | 2<br>6               | -                | -                                   | -                         | -            |
| number..                                                                                  |                     |                      |                  |                                     |                           |              |
| Milk goats .....                                                                          | 271<br>1 028        | 234<br>912           | 31<br>102        | 3<br>5                              | -                         | 3<br>9       |
| number..                                                                                  |                     |                      |                  |                                     |                           |              |
| Sold .....                                                                                | 52<br>180           | 50<br>176            | 2<br>4           | -                                   | -                         | -            |
| number..                                                                                  |                     |                      |                  |                                     |                           |              |
| Other goats .....                                                                         | 402<br>1 188        | 339<br>1 023         | 57<br>142        | 5<br>19                             | -                         | 1<br>4       |
| number..                                                                                  |                     |                      |                  |                                     |                           |              |
| Sold .....                                                                                | 83<br>512           | 67<br>423            | 12<br>64         | 2<br>21                             | -                         | 2<br>4       |
| number..                                                                                  |                     |                      |                  |                                     |                           |              |
| Hives of bees .....                                                                       | 376<br>12 121       | 307<br>11 320        | 63<br>743        | 1<br>20                             | -                         | 5<br>38      |
| number..                                                                                  |                     |                      |                  |                                     |                           |              |
| Honey sold .....                                                                          | 216<br>776 671      | 184<br>735 978       | 27<br>37 893     | 1<br>1 000                          | -                         | 4<br>1 800   |
| pounds..                                                                                  |                     |                      |                  |                                     |                           |              |
| Mink .....                                                                                | 47<br>49 806        | 38<br>29 565         | 7<br>(D)         | 2<br>(D)                            | -                         | -            |
| number..                                                                                  |                     |                      |                  |                                     |                           |              |
| Mink and pelts sold .....                                                                 | 57<br>146 570       | 46<br>75 556         | 9<br>(D)         | 2<br>(D)                            | -                         | -            |
| number..                                                                                  |                     |                      |                  |                                     |                           |              |
| Rabbits .....                                                                             | 900<br>9 786        | 761<br>8 559         | 132<br>1 194     | 1<br>1                              | 2<br>5                    | 4<br>27      |
| number..                                                                                  |                     |                      |                  |                                     |                           |              |
| Rabbits and pelts sold .....                                                              | 242<br>11 900       | 214<br>10 422        | 27<br>1 475      | -                                   | -                         | 1<br>3       |
| number..                                                                                  |                     |                      |                  |                                     |                           |              |
| Chinchillas .....                                                                         | 70<br>5 095         | 60<br>4 729          | 10<br>366        | -                                   | -                         | -            |
| number..                                                                                  |                     |                      |                  |                                     |                           |              |
| Chinchillas and pelts sold .....                                                          | 60<br>3 455         | 53<br>3 319          | 7<br>136         | -                                   | -                         | -            |
| number..                                                                                  |                     |                      |                  |                                     |                           |              |

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 . . . number . .                                        | 15 360<br>8 169 735 | 6 443<br>4 506 776  | 5 396<br>2 697 323  | 3 521<br>965 636    |
| Farms with—                                                                                        |                     |                     |                     |                     |
| 1 to 99 . . . . .                                                                                  | 8 142               | 3 408               | 2 766               | 1 968               |
| 100 to 399 . . . . .                                                                               | 5 481               | 2 296               | 1 939               | 1 246               |
| 400 to 1,599 . . . . .                                                                             | 1 216               | 491                 | 477                 | 248                 |
| 1,600 to 3,199 . . . . .                                                                           | 134                 | 42                  | 64                  | 28                  |
| 3,200 to 9,999 . . . . .                                                                           |                     |                     |                     |                     |
| 10,000 to 19,999 . . . . .                                                                         | 207                 | 101                 | 91                  | 15                  |
| 20,000 to 49,999 . . . . .                                                                         | 127                 | 74                  | 42                  | 11                  |
| 50,000 to 99,999 . . . . .                                                                         | 41                  | 22                  | 15                  | 4                   |
| 100,000 and over . . . . .                                                                         | 4                   | 2                   | 1                   | 1                   |
|                                                                                                    | 8                   | 7                   | 1                   | —                   |
| Number sold . . . . . farms . . . number . .                                                       | 5 765<br>7 769 493  | 2 389<br>4 921 703  | 2 118<br>2 234 327  | 1 258<br>613 463    |
| Farms with—                                                                                        |                     |                     |                     |                     |
| 1 to 1,999 sold . . . . .                                                                          | 5 339               | 2 161               | 1 960               | 1 218               |
| 2,000 to 3,999 sold . . . . .                                                                      | 100                 | 51                  | 38                  | 11                  |
| 4,000 to 7,999 sold . . . . .                                                                      | 123                 | 64                  | 47                  | 12                  |
| 8,000 to 15,999 sold . . . . .                                                                     | 122                 | 65                  | 47                  | 10                  |
| 16,000 to 29,999 sold . . . . .                                                                    | 43                  | 23                  | 16                  | 4                   |
| 30,000 to 59,999 sold . . . . .                                                                    | 24                  | 13                  | 8                   | 3                   |
| 60,000 to 99,999 sold . . . . .                                                                    | 3                   | 3                   | —                   | —                   |
| 100,000 and over sold . . . . .                                                                    | 11                  | 9                   | 2                   | —                   |
| Hens and pullets of laying age excluding started pullets . . . . . farms . . . number . .          | 14 863<br>6 894 850 | 6 203<br>3 536 574  | 5 246<br>2 426 075  | 3 414<br>932 201    |
| Pullets not yet of laying age . . . farms . . . number . .                                         | 713<br>1 190 353    | 322<br>909 061      | 248<br>259 892      | 143<br>21 400       |
| Other chickens . . . . . farms . . . number . .                                                    | 1 492<br>84 532     | 631<br>61 141       | 510<br>11 356       | 351<br>12 035       |
| Broilers and other meat-type chickens less than 3 months old sold . . . . . farms . . . number . . | 206<br>125 802      | 62<br>78 141        | 83<br>15 179        | 61<br>32 482        |
| Turkeys of all ages . . . . . farms . . . number . .                                               | 177<br>75 753       | 93<br>33 400        | 56<br>2 205         | 28<br>40 148        |
| Sold . . . . . farms . . . number . .                                                              | 117<br>713 827      | 71<br>540 900       | 35<br>117 515       | 11<br>55 412        |
| Turkey hens kept for breeding . . farms . . . number . .                                           | 118<br>22 053       | 64<br>20 861        | 38<br>1 124         | 16<br>68            |
| Other turkeys . . . . . farms . . . number . .                                                     | 118<br>53 700       | 59<br>12 539        | 40<br>1 081         | 19<br>40 080        |
| Ducks . . . . . farms . . . number . .                                                             | 1 474<br>78 714     | 594<br>15 828       | 511<br>7 372        | 369<br>55 514       |
| Sold . . . . . farms . . . number . .                                                              | 337<br>646 042      | 143<br>302 670      | 113<br>4 907        | 81<br>338 465       |
| Geese . . . . . farms . . . number . .                                                             | 802<br>7 110        | 368<br>3 126        | 254<br>2 613        | 180<br>1 371        |
| Sold . . . . . farms . . . number . .                                                              | 167<br>6 122        | 76<br>3 768         | 57<br>1 551         | 34<br>803           |
| Other poultry . . . . . farms . . . number . .                                                     | 281<br>60 529       | 138<br>47 196       | 88<br>5 222         | 55<br>8 111         |
| Sold . . . . . farms . . . number . .                                                              | 94<br>158 513       | 55<br>115 398       | 18<br>14 518        | 21<br>28 597        |
| Crops Harvested                                                                                    |                     |                     |                     |                     |
| Field corn for all purposes . . . . . farms . . . acres . .                                        | 88 587<br>9 652 327 | 29 363<br>1 929 242 | 32 233<br>4 459 529 | 26 991<br>3 263 556 |
| Farms with—                                                                                        |                     |                     |                     |                     |
| 1 to 19 acres . . . . .                                                                            | 7 488               | 4 789               | 1 717               | 982                 |
| 20 to 49 acres . . . . .                                                                           | 20 442              | 11 004              | 5 134               | 4 304               |
| 50 to 74 acres . . . . .                                                                           | 14 230              | 5 393               | 4 500               | 4 337               |
| 75 to 99 acres . . . . .                                                                           | 10 774              | 2 897               | 3 942               | 3 935               |
| 100 to 149 acres . . . . .                                                                         | 15 151              | 2 851               | 6 392               | 5 908               |
| 150 to 199 acres . . . . .                                                                         | 8 218               | 1 127               | 3 760               | 3 331               |
| 200 acres and over . . . . .                                                                       | 12 284              | 1 302               | 6 788               | 4 194               |
| Commercial fertilizer used . . . . . farms . . . acres . .                                         | 72 238<br>8 349 739 | 21 549<br>1 524 802 | 27 801<br>3 966 619 | 22 888<br>2 858 318 |
| Dry materials . . . . . farms . . . tons . .                                                       | 64 172<br>1 124 508 | 19 084<br>212 668   | 24 970<br>543 221   | 20 118<br>368 619   |
| Liquid or gas materials . . . . . farms . . . tons . .                                             | 46 463<br>679 589   | 11 783<br>108 268   | 18 543<br>334 765   | 16 137<br>236 556   |
| Field corn for grain . . . . . farms . . . acres . .                                               | 88 126<br>9 388 836 | 29 083<br>1 848 823 | 32 109<br>4 340 290 | 26 934<br>3 199 723 |
| bushels . . . . .                                                                                  | 947 270 969         | 176 761 796         | 436 490 552         | 334 018 621         |
| Irrigated . . . . . farms . . . acres . .                                                          | 189<br>22 217       | 48<br>3 726         | 96<br>12 929        | 45<br>5 562         |
| Field corn for silage . . . . . farms . . . acres . .                                              | 12 317<br>243 058   | 3 945<br>73 067     | 5 103<br>109 997    | 3 269<br>59 994     |
| tons, green weight . . . . .                                                                       | 3 633 134           | 1 059 454           | 1 641 351           | 932 329             |
| Irrigated . . . . . farms . . . acres . .                                                          | 16<br>517           | 3<br>24             | 9<br>398            | 4<br>95             |
| Field corn cut for green or dry fodder, hogged or grazed . . . . . farms . . . acres . .           | 1 233<br>20 433     | 529<br>7 352        | 450<br>9 242        | 254<br>3 839        |
| Irrigated . . . . . farms . . . acres . .                                                          | 7<br>408            | 3<br>75             | 2<br>330            | 2<br>95             |

## 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     |
| Poultry                                                                                |                                     |                      |             |                          |                           |           |
| Chickens 3 months old or older . . . farms . . .                                       | 15 360                              | 12 848               | 2 376       | 58                       | 11                        | 67        |
| number . . .                                                                           | 8 169 735                           | 5 210 911            | 996 448     | 1 548 365                | 406 623                   | 7 388     |
| Farms with—                                                                            |                                     |                      |             |                          |                           |           |
| 1 to 99 . . . . .                                                                      | 8 142                               | 6 922                | 1 157       | 19                       | 3                         | 41        |
| 100 to 399 . . . . .                                                                   | 5 481                               | 4 497                | 946         | 11                       | 3                         | 24        |
| 400 to 1,999 . . . . .                                                                 | 1 216                               | 1 005                | 205         | 4                        | 1                         | 1         |
| 1,600 to 3,199 . . . . .                                                               | 134                                 | 118                  | 14          | 1                        | —                         | 1         |
| 3,200 to 9,999 . . . . .                                                               | 207                                 | 175                  | 30          | 2                        | —                         | —         |
| 10,000 to 19,999 . . . . .                                                             | 127                                 | 105                  | 15          | 7                        | —                         | —         |
| 20,000 to 49,999 . . . . .                                                             | 41                                  | 24                   | 9           | 7                        | 1                         | —         |
| 50,000 to 99,999 . . . . .                                                             | 4                                   | 1                    | —           | 2                        | 1                         | —         |
| 100,000 and over . . . . .                                                             | 8                                   | 1                    | —           | 5                        | 2                         | —         |
| Number sold . . . . . farms . . .                                                      | 5 765                               | 4 765                | 942         | 34                       | 7                         | 17        |
| number . . .                                                                           | 7 769 493                           | 4 280 746            | 714 841     | 1 900 074                | 860 823                   | 13 009    |
| Farms with—                                                                            |                                     |                      |             |                          |                           |           |
| 1 to 1,999 sold . . . . .                                                              | 5 339                               | 4 427                | 884         | 9                        | 3                         | 16        |
| 2,000 to 3,999 sold . . . . .                                                          | 100                                 | 87                   | 12          | 1                        | —                         | —         |
| 4,000 to 7,999 sold . . . . .                                                          | 123                                 | 104                  | 17          | 2                        | —                         | —         |
| 8,000 to 15,999 sold . . . . .                                                         | 122                                 | 100                  | 17          | 4                        | —                         | 1         |
| 16,000 to 29,999 sold . . . . .                                                        | 43                                  | 26                   | 12          | 4                        | 1                         | —         |
| 30,000 to 59,999 sold . . . . .                                                        | 24                                  | 19                   | —           | 5                        | —                         | —         |
| 60,000 to 99,999 sold . . . . .                                                        | 3                                   | 1                    | —           | 2                        | —                         | —         |
| 100,000 and over sold . . . . .                                                        | 11                                  | 1                    | —           | 7                        | 3                         | —         |
| Hens and pullets of laying age<br>excluding started pullets . . . farms . . .          | 14 863                              | 12 426               | 2 315       | 49                       | 10                        | 63        |
| number . . .                                                                           | 6 894 850                           | 4 616 377            | 956 819     | 1 100 523                | 214 639                   | 6 492     |
| Pullets not yet of laying age . . . farms . . .                                        | 713                                 | 586                  | 107         | 11                       | 3                         | 6         |
| number . . .                                                                           | 1 190 353                           | 530 796              | 33 353      | 447 282                  | 178 205                   | 717       |
| Other chickens . . . . . farms . . .                                                   | 1 492                               | 1 275                | 202         | 3                        | 2                         | 10        |
| number . . .                                                                           | 84 532                              | 63 738               | 6 276       | (0)                      | (0)                       | 179       |
| Broilers and other meat-type chickens<br>less than 3 months old sold . . . farms . . . | 206                                 | 170                  | 33          | —                        | 2                         | 1         |
| number . . .                                                                           | 125 802                             | 103 114              | 5 710       | —                        | 11 878                    | 5 100     |
| Turkeys of all ages . . . . . farms . . .                                              | 177                                 | 149                  | 25          | 2                        | —                         | 1         |
| number . . .                                                                           | 75 753                              | 17 241               | (0)         | (0)                      | —                         | 520       |
| Sold . . . . . farms . . .                                                             | 117                                 | 99                   | 13          | 3                        | 1                         | 1         |
| number . . .                                                                           | 713 827                             | 469 263              | 121 364     | 120 350                  | 300                       | 2 550     |
| Turkey hens kept for breeding . . farms . . .                                          | 118                                 | 105                  | 12          | 1                        | —                         | —         |
| number . . .                                                                           | 22 053                              | 6 027                | (0)         | (0)                      | —                         | —         |
| Other turkeys . . . . . farms . . .                                                    | 118                                 | 98                   | 18          | 1                        | —                         | 1         |
| number . . .                                                                           | 53 700                              | 11 214               | 40 166      | 1 800                    | —                         | 520       |
| Ducks . . . . . farms . . .                                                            | 1 474                               | 1 235                | 220         | 7                        | 1                         | 11        |
| number . . .                                                                           | 78 714                              | 68 065               | 3 785       | 6 706                    | 75                        | 83        |
| Sold . . . . . farms . . .                                                             | 337                                 | 273                  | 58          | 4                        | 1                         | 1         |
| number . . .                                                                           | 646 042                             | 350 211              | 2 012       | 293 651                  | 75                        | 93        |
| Geese . . . . . farms . . .                                                            | 802                                 | 672                  | 120         | 2                        | 1                         | 7         |
| number . . .                                                                           | 7 110                               | 5 790                | 1 245       | 25                       | 3                         | 47        |
| Sold . . . . . farms . . .                                                             | 167                                 | 137                  | 30          | —                        | —                         | —         |
| number . . .                                                                           | 6 122                               | 5 504                | 618         | —                        | —                         | —         |
| Other poultry . . . . . farms . . .                                                    | 281                                 | 233                  | 43          | 2                        | —                         | 3         |
| number . . .                                                                           | 60 529                              | 37 902               | 21 042      | 740                      | —                         | 845       |
| Sold . . . . . farms . . .                                                             | 94                                  | 79                   | 12          | 1                        | —                         | 2         |
| number . . .                                                                           | 158 513                             | 132 072              | 22 621      | 700                      | —                         | 3 120     |
| Crops Harvested                                                                        |                                     |                      |             |                          |                           |           |
| Field corn for all purposes . . . . . farms . . .                                      | 88 587                              | 73 731               | 13 766      | 398                      | 43                        | 649       |
| acres . . .                                                                            | 9 652 327                           | 7 616 696            | 1 847 041   | 107 676                  | 8 026                     | 72 888    |
| Farms with—                                                                            |                                     |                      |             |                          |                           |           |
| 1 to 19 acres . . . . .                                                                | 7 488                               | 6 675                | 756         | 12                       | 2                         | 43        |
| 20 to 49 acres . . . . .                                                               | 20 442                              | 17 759               | 2 459       | 69                       | 9                         | 146       |
| 50 to 74 acres . . . . .                                                               | 14 230                              | 12 041               | 2 045       | 38                       | 7                         | 99        |
| 75 to 99 acres . . . . .                                                               | 10 774                              | 8 916                | 1 744       | 35                       | 4                         | 75        |
| 100 to 149 acres . . . . .                                                             | 15 151                              | 12 409               | 2 551       | 58                       | 3                         | 130       |
| 150 to 199 acres . . . . .                                                             | 8 218                               | 6 648                | 1 472       | 39                       | 2                         | 57        |
| 200 acres and over . . . . .                                                           | 12 284                              | 9 283                | 2 739       | 147                      | 16                        | 99        |
| Commercial fertilizer used . . . . . farms . . .                                       | 72 238                              | 59 764               | 11 569      | 339                      | 36                        | 530       |
| acres . . .                                                                            | 8 349 739                           | 6 550 816            | 1 626 784   | 101 027                  | 7 476                     | 63 636    |
| Dry materials . . . . . farms . . .                                                    | 64 172                              | 53 108               | 10 282      | 295                      | 33                        | 454       |
| tons . . .                                                                             | 1 124 507                           | 878 278              | 220 755     | 17 050                   | 987                       | 7 437     |
| Liquid or gas materials . . . . . farms . . .                                          | 46 463                              | 38 276               | 7 555       | 241                      | 26                        | 365       |
| tons . . .                                                                             | 679 588                             | 537 124              | 128 125     | 8 990                    | 388                       | 4 961     |
| Field corn for grain . . . . . farms . . .                                             | 88 126                              | 73 345               | 13 697      | 394                      | 43                        | 647       |
| acres . . .                                                                            | 9 388 836                           | 7 427 123            | 1 782 458   | 100 054                  | 7 883                     | 71 318    |
| bushels . . .                                                                          | 947 270 969                         | 748 163 958          | 181 161 712 | 9 918 071                | 814 921                   | 7 212 307 |
| Irrigated . . . . . farms . . .                                                        | 189                                 | 144                  | 39          | 5                        | —                         | 1         |
| acres . . .                                                                            | 22 217                              | 14 284               | 5 592       | 2 243                    | —                         | 98        |
| Field corn for silage . . . . . farms . . .                                            | 12 317                              | 9 419                | 2 729       | 99                       | 3                         | 67        |
| acres . . .                                                                            | 243 058                             | 173 424              | 60 688      | 7 351                    | 143                       | 1 452     |
| tons, green weight . . . . .                                                           | 3 633 134                           | 2 553 727            | 938 055     | 116 212                  | 1 950                     | 23 190    |
| Irrigated . . . . . farms . . .                                                        | 16                                  | 7                    | 9           | —                        | —                         | —         |
| acres . . .                                                                            | 517                                 | 81                   | 436         | —                        | —                         | —         |
| Field corn cut for green or dry<br>fodder, hogged or grazed . . . farms . . .          | 1 233                               | 982                  | 239         | 8                        | —                         | 4         |
| acres . . .                                                                            | 20 433                              | 16 149               | 3 895       | 271                      | —                         | 118       |
| Irrigated . . . . . farms . . .                                                        | 7                                   | 4                    | 3           | —                        | —                         | —         |
| acres . . .                                                                            | 408                                 | 394                  | 14          | —                        | —                         | —         |

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. .          | 673        | 232         | 309         | 132        |
| acres. .                                          | 18 554     | 5 622       | 9 630       | 3 302      |
| Commercial fertilizer used . . . farms. .         | 382        | 135         | 187         | 60         |
| acres. .                                          | 10 939     | 3 569       | 6 057       | 1 313      |
| Dry materials . . . farms. .                      | 346        | 122         | 172         | 52         |
| tons. .                                           | 1 179      | 481         | 545         | 153        |
| Liquid or gas materials . . . farms. .            | 110        | 33          | 58          | 19         |
| tons. .                                           | 500        | 152         | 305         | 43         |
| Sorghums for grain or seed . . . farms. .         | 265        | 80          | 137         | 48         |
| acres. .                                          | 13 290     | 3 729       | 7 486       | 2 075      |
| bushels. .                                        | 815 575    | 217 561     | 474 708     | 123 306    |
| Irrigated . . . farms. .                          | 1          | 1           | -           | -          |
| acres. .                                          | 40         | 40          | -           | -          |
| Sorghums for silage . . . farms. .                | 251        | 101         | 105         | 45         |
| acres. .                                          | 2 935      | 1 117       | 1 338       | 480        |
| tons, green weight. .                             | 36 675     | 16 122      | 15 171      | 5 382      |
| Irrigated . . . farms. .                          | -          | -           | -           | -          |
| acres. .                                          | -          | -           | -           | -          |
| Sorghums cut for dry forage or hay . . . farms. . | 56         | 24          | 17          | 15         |
| acres. .                                          | 688        | 272         | 224         | 192        |
| tons, dry weight. .                               | 2 527      | 944         | 751         | 832        |
| Irrigated . . . farms. .                          | -          | -           | -           | -          |
| acres. .                                          | -          | -           | -           | -          |
| Sorghums hogged or grazed . . . farms. .          | 133        | 44          | 59          | 30         |
| acres. .                                          | 1 641      | 504         | 582         | 555        |
| Irrigated . . . farms. .                          | 2          | 2           | -           | -          |
| acres. .                                          | 2          | 2           | -           | -          |
| Wheat . . . farms. .                              | 39 534     | 11 811      | 17 986      | 9 737      |
| acres. .                                          | 1 222 803  | 256 063     | 683 682     | 283 058    |
| bushels. .                                        | 45 146 338 | 9 032 729   | 25 036 851  | 11 076 758 |
| Irrigated . . . farms. .                          | 110        | 36          | 48          | 26         |
| acres. .                                          | 3 000      | 503         | 1 724       | 773        |
| Commercial fertilizer used . . . farms. .         | 29 971     | 7 830       | 14 708      | 7 433      |
| acres. .                                          | 987 982    | 180 566     | 582 775     | 224 641    |
| Dry materials . . . farms. .                      | 27 206     | 7 200       | 13 455      | 6 551      |
| tons. .                                           | 108 687    | 20 999      | 64 220      | 23 468     |
| Liquid or gas materials . . . farms. .            | 3 848      | 876         | 1 809       | 1 163      |
| tons. .                                           | 15 623     | 2 573       | 8 623       | 4 427      |
| Winter wheat . . . farms. .                       | 39 448     | 11 776      | 17 957      | 9 715      |
| acres. .                                          | 1 220 589  | 255 353     | 682 648     | 282 588    |
| bushels. .                                        | 45 080 804 | 9 012 139   | 25 005 280  | 11 063 385 |
| Irrigated . . . farms. .                          | 108        | 35          | 48          | 25         |
| acres. .                                          | 2 980      | 489         | 1 724       | 767        |
| Commercial fertilizer used . . . farms. .         | 29 938     | 7 822       | 14 694      | 7 422      |
| acres. .                                          | 986 943    | 180 389     | 582 161     | 224 393    |
| Dry materials . . . farms. .                      | 27 174     | 7 192       | 13 442      | 6 540      |
| tons. .                                           | 108 574    | 20 981      | 64 145      | 23 448     |
| Liquid or gas materials . . . farms. .            | 3 847      | 876         | 1 808       | 1 163      |
| tons. .                                           | 15 608     | 2 573       | 8 611       | 4 424      |
| Oats for grain . . . farms. .                     | 27 234     | 9 074       | 8 872       | 9 288      |
| acres. .                                          | 643 222    | 192 430     | 217 582     | 233 210    |
| bushels. .                                        | 40 374 714 | 11 601 178  | 13 780 294  | 14 993 242 |
| Irrigated . . . farms. .                          | 32         | 6           | 22          | 4          |
| acres. .                                          | 652        | 163         | 424         | 65         |
| Commercial fertilizer used . . . farms. .         | 6 520      | 1 722       | 2 658       | 2 140      |
| acres. .                                          | 150 827    | 35 727      | 62 788      | 52 312     |
| Dry materials . . . farms. .                      | 6 100      | 1 618       | 2 485       | 1 997      |
| tons. .                                           | 16 021     | 4 082       | 6 484       | 5 455      |
| Liquid or gas materials . . . farms. .            | 450        | 110         | 192         | 148        |
| tons. .                                           | 1 575      | 301         | 775         | 499        |
| Barley for grain . . . farms. .                   | 604        | 217         | 265         | 122        |
| acres. .                                          | 9 520      | 3 191       | 4 275       | 2 054      |
| bushels. .                                        | 420 656    | 134 371     | 185 810     | 100 475    |
| Irrigated . . . farms. .                          | 2          | 2           | -           | -          |
| acres. .                                          | 33         | 33          | -           | -          |
| Commercial fertilizer used . . . farms. .         | 285        | 82          | 148         | 55         |
| acres. .                                          | 4 600      | 1 492       | 2 152       | 956        |
| Dry materials . . . farms. .                      | 273        | 75          | 145         | 53         |
| tons. .                                           | 546        | 204         | 255         | 87         |
| Liquid or gas materials . . . farms. .            | 15         | 7           | 5           | 3          |
| tons. .                                           | 22         | 8           | 8           | 6          |
| Rye for grain . . . farms. .                      | 872        | 272         | 424         | 176        |
| acres. .                                          | 16 410     | 3 974       | 8 422       | 4 014      |
| bushels. .                                        | 400 918    | 94 184      | 217 189     | 89 545     |
| Irrigated . . . farms. .                          | 3          | 1           | 2           | -          |
| acres. .                                          | 20         | 9           | 11          | -          |
| Commercial fertilizer used . . . farms. .         | 394        | 95          | 227         | 72         |
| acres. .                                          | 9 245      | 1 770       | 5 202       | 2 273      |
| Dry materials . . . farms. .                      | 356        | 88          | 205         | 63         |
| tons. .                                           | 766        | 145         | 470         | 151        |
| Liquid or gas materials . . . farms. .            | 50         | 7           | 29          | 14         |
| tons. .                                           | 129        | 23          | 75          | 35         |

## 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 |         |
| Sorghums for all purposes . . . . . farms . .          | 673               |  |  | 550                  |  |  | 111         |  |  | 8                                   | -                         | 4       |
| acres . .                                              | 18 554            |  |  | 14 975               |  |  | 2 632       |  |  | 828                                 | -                         | 119     |
| Commercial fertilizer used . . . . . farms . .         | 382               |  |  | 310                  |  |  | 61          |  |  | 8                                   | -                         | 3       |
| acres . .                                              | 10 939            |  |  | 8 475                |  |  | 1 536       |  |  | 828                                 | -                         | 100     |
| Dry materials . . . . . farms . .                      | 346               |  |  | 283                  |  |  | 52          |  |  | 8                                   | -                         | 3       |
| tons . .                                               | 1 180             |  |  | 961                  |  |  | 171         |  |  | 40                                  | -                         | 8       |
| Liquid or gas materials . . . . . farms . .            | 110               |  |  | 80                   |  |  | 24          |  |  | 5                                   | -                         | 1       |
| tons . .                                               | 499               |  |  | 335                  |  |  | 84          |  |  | 80                                  | -                         | (Z)     |
| Sorghums for grain or seed . . . . . farms . .         | 265               |  |  | 215                  |  |  | 43          |  |  | 6                                   | -                         | 1       |
| acres . .                                              | 13 290            |  |  | 10 817               |  |  | 1 644       |  |  | 774                                 | -                         | 55      |
| bushels . .                                            | 815 575           |  |  | 652 303              |  |  | 105 967     |  |  | 53 495                              | -                         | 3 810   |
| Irrigated . . . . . farms . .                          | 1                 |  |  | 1                    |  |  | -           |  |  | -                                   | -                         | -       |
| acres . .                                              | 40                |  |  | 40                   |  |  | -           |  |  | -                                   | -                         | -       |
| Sorghums for silage . . . . . farms . .                | 251               |  |  | 201                  |  |  | 45          |  |  | 2                                   | -                         | 3       |
| acres . .                                              | 2 935             |  |  | 2 276                |  |  | 549         |  |  | 54                                  | -                         | 56      |
| tons, green weight . .                                 | 36 675            |  |  | 29 404               |  |  | 6 147       |  |  | 675                                 | -                         | 449     |
| Irrigated . . . . . farms . .                          | -                 |  |  | -                    |  |  | -           |  |  | -                                   | -                         | -       |
| acres . .                                              | -                 |  |  | -                    |  |  | -           |  |  | -                                   | -                         | -       |
| Sorghums cut for dry forage or hay . . . . . farms . . | 56                |  |  | 47                   |  |  | 9           |  |  | -                                   | -                         | -       |
| acres . .                                              | 688               |  |  | 564                  |  |  | 124         |  |  | -                                   | -                         | -       |
| tons, dry weight . .                                   | 2 527             |  |  | 1 889                |  |  | 638         |  |  | -                                   | -                         | -       |
| Irrigated . . . . . farms . .                          | -                 |  |  | -                    |  |  | -           |  |  | -                                   | -                         | -       |
| acres . .                                              | -                 |  |  | -                    |  |  | -           |  |  | -                                   | -                         | -       |
| Sorghums hogged or grazed . . . . . farms . .          | 133               |  |  | 111                  |  |  | 21          |  |  | -                                   | -                         | 1       |
| acres . .                                              | 1 641             |  |  | 1 318                |  |  | 315         |  |  | -                                   | -                         | 8       |
| Irrigated . . . . . farms . .                          | 2                 |  |  | 2                    |  |  | -           |  |  | -                                   | -                         | -       |
| acres . .                                              | 2                 |  |  | 2                    |  |  | -           |  |  | -                                   | -                         | -       |
| Wheat . . . . . farms . .                              | 39 534            |  |  | 33 379               |  |  | 5 771       |  |  | 145                                 | 14                        | 225     |
| acres . .                                              | 1 222 803         |  |  | 1 006 508            |  |  | 200 515     |  |  | 9 021                               | 757                       | 6 002   |
| bushels . .                                            | 45 146 338        |  |  | 37 041 933           |  |  | 7 517 834   |  |  | 329 344                             | 27 678                    | 229 549 |
| Irrigated . . . . . farms . .                          | 110               |  |  | 91                   |  |  | 15          |  |  | 2                                   | -                         | 2       |
| acres . .                                              | 3 000             |  |  | 2 546                |  |  | 410         |  |  | 26                                  | -                         | 18      |
| Commercial fertilizer used . . . . . farms . .         | 29 971            |  |  | 25 252               |  |  | 4 424       |  |  | 119                                 | 8                         | 168     |
| acres . .                                              | 987 982           |  |  | 810 839              |  |  | 164 275     |  |  | 7 948                               | 306                       | 4 614   |
| Dry materials . . . . . farms . .                      | 27 206            |  |  | 22 929               |  |  | 4 016       |  |  | 103                                 | 7                         | 151     |
| tons . .                                               | 108 686           |  |  | 89 914               |  |  | 17 518      |  |  | 750                                 | 31                        | 473     |
| Liquid or gas materials . . . . . farms . .            | 3 848             |  |  | 3 233                |  |  | 569         |  |  | 20                                  | 1                         | 25      |
| tons . .                                               | 15 625            |  |  | 12 751               |  |  | 2 573       |  |  | 233                                 | 8                         | 60      |
| Winter wheat . . . . . farms . .                       | 39 448            |  |  | 33 307               |  |  | 5 757       |  |  | 145                                 | 14                        | 225     |
| acres . .                                              | 1 220 589         |  |  | 1 004 500            |  |  | 200 325     |  |  | 9 005                               | 757                       | 6 002   |
| bushels . .                                            | 45 080 804        |  |  | 36 983 404           |  |  | 7 511 409   |  |  | 328 764                             | 27 678                    | 229 549 |
| Irrigated . . . . . farms . .                          | 108               |  |  | 90                   |  |  | 14          |  |  | 2                                   | -                         | 2       |
| acres . .                                              | 2 980             |  |  | 2 540                |  |  | 396         |  |  | 26                                  | -                         | 18      |
| Commercial fertilizer used . . . . . farms . .         | 29 938            |  |  | 25 223               |  |  | 4 420       |  |  | 119                                 | 8                         | 168     |
| acres . .                                              | 986 943           |  |  | 809 919              |  |  | 164 172     |  |  | 7 932                               | 306                       | 4 614   |
| Dry materials . . . . . farms . .                      | 27 174            |  |  | 22 901               |  |  | 4 012       |  |  | 103                                 | 7                         | 151     |
| tons . .                                               | 108 574           |  |  | 89 810               |  |  | 17 512      |  |  | 748                                 | 31                        | 473     |
| Liquid or gas materials . . . . . farms . .            | 3 847             |  |  | 3 232                |  |  | 569         |  |  | 20                                  | 1                         | 25      |
| tons . .                                               | 15 610            |  |  | 12 736               |  |  | 2 573       |  |  | 233                                 | 8                         | 60      |
| Oats for grain . . . . . farms . .                     | 27 234            |  |  | 21 755               |  |  | 5 193       |  |  | 100                                 | 8                         | 178     |
| acres . .                                              | 643 222           |  |  | 495 380              |  |  | 137 169     |  |  | 5 467                               | 385                       | 4 821   |
| bushels . .                                            | 40 374 714        |  |  | 31 002 502           |  |  | 8 746 290   |  |  | 309 816                             | 21 529                    | 294 577 |
| Irrigated . . . . . farms . .                          | 32                |  |  | 24                   |  |  | 8           |  |  | -                                   | -                         | -       |
| acres . .                                              | 652               |  |  | 460                  |  |  | 192         |  |  | -                                   | -                         | -       |
| Commercial fertilizer used . . . . . farms . .         | 6 520             |  |  | 5 194                |  |  | 1 261       |  |  | 26                                  | 1                         | 38      |
| acres . .                                              | 150 827           |  |  | 114 905              |  |  | 32 907      |  |  | 2 051                               | 14                        | 950     |
| Dry materials . . . . . farms . .                      | 6 100             |  |  | 4 862                |  |  | 1 178       |  |  | 23                                  | 1                         | 36      |
| tons . .                                               | 16 020            |  |  | 12 285               |  |  | 3 504       |  |  | 104                                 | 2                         | 125     |
| Liquid or gas materials . . . . . farms . .            | 450               |  |  | 359                  |  |  | 85          |  |  | 3                                   | -                         | 3       |
| tons . .                                               | 1 575             |  |  | 1 089                |  |  | 321         |  |  | 161                                 | -                         | 4       |
| Barley for grain . . . . . farms . .                   | 604               |  |  | 527                  |  |  | 72          |  |  | 2                                   | -                         | 3       |
| acres . .                                              | 9 520             |  |  | 7 764                |  |  | 1 266       |  |  | 427                                 | -                         | 63      |
| bushels . .                                            | 420 656           |  |  | 341 354              |  |  | 60 402      |  |  | 15 800                              | -                         | 3 100   |
| Irrigated . . . . . farms . .                          | 2                 |  |  | 2                    |  |  | -           |  |  | -                                   | -                         | -       |
| acres . .                                              | 33                |  |  | 33                   |  |  | -           |  |  | -                                   | -                         | -       |
| Commercial fertilizer used . . . . . farms . .         | 285               |  |  | 248                  |  |  | 34          |  |  | 1                                   | -                         | 2       |
| acres . .                                              | 4 600             |  |  | 3 644                |  |  | 508         |  |  | 400                                 | -                         | 48      |
| Dry materials . . . . . farms . .                      | 273               |  |  | 239                  |  |  | 31          |  |  | 1                                   | -                         | 2       |
| tons . .                                               | 547               |  |  | 393                  |  |  | 48          |  |  | 100                                 | -                         | 6       |
| Liquid or gas materials . . . . . farms . .            | 15                |  |  | 12                   |  |  | 3           |  |  | -                                   | -                         | -       |
| tons . .                                               | 23                |  |  | 17                   |  |  | 6           |  |  | -                                   | -                         | -       |
| Rye for grain . . . . . farms . .                      | 872               |  |  | 731                  |  |  | 134         |  |  | 5                                   | -                         | 2       |
| acres . .                                              | 16 410            |  |  | 13 655               |  |  | 2 614       |  |  | 115                                 | -                         | 26      |
| bushels . .                                            | 400 918           |  |  | 332 423              |  |  | 64 410      |  |  | 3 145                               | -                         | 940     |
| Irrigated . . . . . farms . .                          | 3                 |  |  | 2                    |  |  | 1           |  |  | -                                   | -                         | -       |
| acres . .                                              | 20                |  |  | 12                   |  |  | 8           |  |  | -                                   | -                         | -       |
| Commercial fertilizer used . . . . . farms . .         | 394               |  |  | 330                  |  |  | 59          |  |  | 4                                   | -                         | 1       |
| acres . .                                              | 9 245             |  |  | 7 745                |  |  | 1 379       |  |  | 105                                 | -                         | 16      |
| Dry materials . . . . . farms . .                      | 356               |  |  | 298                  |  |  | 54          |  |  | 4                                   | -                         | -       |
| tons . .                                               | 765               |  |  | 637                  |  |  | 111         |  |  | 17                                  | -                         | -       |
| Liquid or gas materials . . . . . farms . .            | 50                |  |  | 44                   |  |  | 5           |  |  | -                                   | -                         | -       |
| tons . .                                               | 128               |  |  | 113                  |  |  | 12          |  |  | -                                   | -                         | -       |

## 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 . . . . .         | 70 152             | 20 489      | 27 723      | 21 940     |
|                                                                          | acres . . . . .         | 6 294 030          | 1 090 889   | 3 103 151   | 2 099 990  |
|                                                                          | bushels . . . . .       | 212 654 656        | 35 337 194  | 103 433 928 | 73 883 534 |
| Irrigated . . . . .                                                      | farms . . . . .         | 117                | 30          | 44          | 43         |
|                                                                          | acres . . . . .         | 5 636              | 845         | 2 386       | 2 405      |
| Commercial fertilizer used . . . . .                                     | farms . . . . .         | 12 748             | 3 864       | 5 742       | 3 142      |
|                                                                          | acres . . . . .         | 883 856            | 193 042     | 482 740     | 208 074    |
| Dry materials . . . . .                                                  | farms . . . . .         | 11 533             | 3 487       | 5 204       | 2 842      |
|                                                                          | tons . . . . .          | 69 847             | 16 893      | 36 596      | 16 358     |
| Liquid or gas materials . . . . .                                        | farms . . . . .         | 1 452              | 454         | 652         | 346        |
|                                                                          | tons . . . . .          | 9 810              | 2 462       | 5 392       | 1 956      |
| 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 . . . . .         | 11                 | 2           | 7           | 2          |
|                                                                          | acres . . . . .         | 526                | 40          | 439         | 47         |
|                                                                          | bales . . . . .         | 555                | 29          | 468         | 58         |
| Irrigated . . . . .                                                      | farms . . . . .         | 2                  | -           | 2           | -          |
|                                                                          | acres . . . . .         | 40                 | -           | 40          | -          |
| Commercial fertilizer used . . . . .                                     | farms . . . . .         | 9                  | 1           | 6           | 2          |
|                                                                          | acres . . . . .         | 508                | 27          | 434         | 47         |
| Dry materials . . . . .                                                  | farms . . . . .         | 9                  | 1           | 6           | 2          |
|                                                                          | tons . . . . .          | 45                 | 5           | 36          | 4          |
| Liquid or gas materials . . . . .                                        | farms . . . . .         | 1                  | -           | 1           | -          |
|                                                                          | tons . . . . .          | 3                  | -           | 3           | -          |
| Irish potatoes . . . . .                                                 | farms . . . . .         | 905                | 426         | 314         | 165        |
|                                                                          | acres . . . . .         | 3 615              | 1 256       | 1 986       | 373        |
|                                                                          | hundredweight . . . . . | 461 487            | 115 997     | 310 942     | 34 548     |
| Irrigated . . . . .                                                      | farms . . . . .         | 19                 | 4           | 9           | 6          |
|                                                                          | acres . . . . .         | 934                | 82          | 845         | 7          |
| Commercial fertilizer used <sup>1</sup> . . . . .                        | farms . . . . .         | 248                | 108         | 90          | 50         |
|                                                                          | acres . . . . .         | 3 499              | 1 187       | 1 960       | 352        |
| Dry materials . . . . .                                                  | farms . . . . .         | 235                | 105         | 81          | 49         |
|                                                                          | tons . . . . .          | 1 726              | 622         | 913         | 191        |
| Liquid or gas materials . . . . .                                        | farms . . . . .         | 38                 | 14          | 17          | 7          |
|                                                                          | tons . . . . .          | 232                | 69          | 153         | 10         |
| Tobacco . . . . .                                                        | farms . . . . .         | 1                  | 1           | -           | -          |
|                                                                          | acres . . . . .         | (2)                | (2)         | -           | -          |
|                                                                          | pounds . . . . .        | 500                | 500         | -           | -          |
| Irrigated . . . . .                                                      | farms . . . . .         | -                  | -           | -           | -          |
|                                                                          | acres . . . . .         | -                  | -           | -           | -          |
| Commercial fertilizer used . . . . .                                     | farms . . . . .         | 1                  | 1           | -           | -          |
|                                                                          | acres . . . . .         | (2)                | (2)         | -           | -          |
| Dry materials . . . . .                                                  | farms . . . . .         | 1                  | 1           | -           | -          |
|                                                                          | tons . . . . .          | (2)                | (2)         | -           | -          |
| Liquid or gas materials . . . . .                                        | farms . . . . .         | -                  | -           | -           | -          |
|                                                                          | tons . . . . .          | -                  | -           | -           | -          |
| Hay crops:                                                               |                         |                    |             |             |            |
| Alfalfa and alfalfa mixtures for<br>hay or dehydrating . . . . .         | farms . . . . .         | 26 607             | 9 957       | 9 429       | 7 221      |
|                                                                          | acres . . . . .         | 582 897            | 207 938     | 215 379     | 159 580    |
|                                                                          | tons, dry . . . . .     | 1 834 906          | 641 500     | 687 824     | 505 582    |
| Irrigated . . . . .                                                      | farms . . . . .         | 23                 | 11          | 9           | 3          |
|                                                                          | acres . . . . .         | 380                | 128         | 220         | 32         |
| Clover, timothy, and mixtures of<br>clover and grasses for hay . . . . . | farms . . . . .         | 18 556             | 6 774       | 7 564       | 4 218      |
|                                                                          | acres . . . . .         | 375 925            | 134 155     | 163 086     | 78 684     |
|                                                                          | tons, dry . . . . .     | 775 978            | 268 943     | 334 190     | 172 845    |
| Irrigated . . . . .                                                      | farms . . . . .         | 14                 | 7           | 5           | 2          |
|                                                                          | acres . . . . .         | 242                | 110         | 102         | 30         |
| Small grain hay . . . . .                                                | farms . . . . .         | 779                | 333         | 312         | 134        |
|                                                                          | acres . . . . .         | 12 552             | 4 952       | 5 333       | 2 267      |
|                                                                          | tons, dry . . . . .     | 23 868             | 9 313       | 10 347      | 4 208      |
| Irrigated . . . . .                                                      | farms . . . . .         | -                  | -           | -           | -          |
|                                                                          | acres . . . . .         | -                  | -           | -           | -          |
| Other hay . . . . .                                                      | farms . . . . .         | 1 461              | 706         | 569         | 186        |
|                                                                          | acres . . . . .         | 25 926             | 13 056      | 10 209      | 2 661      |
|                                                                          | tons, dry . . . . .     | 47 418             | 22 789      | 18 993      | 5 636      |
| Irrigated . . . . .                                                      | farms . . . . .         | -                  | -           | -           | -          |
|                                                                          | acres . . . . .         | -                  | -           | -           | -          |
| Grass silage . . . . .                                                   | farms . . . . .         | 1 803              | 575         | 716         | 512        |
|                                                                          | acres . . . . .         | 51 765             | 16 871      | 21 532      | 13 362     |
|                                                                          | tons, green . . . . .   | 366 652            | 119 016     | 156 203     | 91 433     |
| Irrigated . . . . .                                                      | farms . . . . .         | 1                  | 1           | -           | -          |
|                                                                          | acres . . . . .         | 10                 | 10          | -           | -          |
| Hay crops cut and fed green . . . . .                                    | farms . . . . .         | 1 088              | 371         | 335         | 382        |
|                                                                          | acres . . . . .         | 20 201             | 6 810       | 6 325       | 7 066      |
|                                                                          | tons, green . . . . .   | 139 320            | 45 331      | 41 752      | 52 237     |
| Irrigated . . . . .                                                      | farms . . . . .         | 2                  | 2           | -           | -          |
|                                                                          | acres . . . . .         | 10                 | 10          | -           | -          |
| Commercial fertilizer used on<br>hay crops . . . . .                     | farms . . . . .         | 3 370              | 1 245       | 1 384       | 741        |
|                                                                          | acres . . . . .         | 92 782             | 32 872      | 39 740      | 20 170     |
|                                                                          | tons . . . . .          | 3 150              | 1 160       | 1 297       | 693        |
| Dry materials . . . . .                                                  | farms . . . . .         | 13 528             | 5 026       | 5 703       | 2 799      |
|                                                                          | tons . . . . .          | 264                | 103         | 106         | 55         |
| Liquid or gas materials . . . . .                                        | farms . . . . .         | 929                | 344         | 375         | 210        |
|                                                                          | tons . . . . .          | -                  | -           | -           | -          |

<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 . .         | 70 152            | 58 950               | 10 383      | 274                                 | 31                        | 514       |
|                                                   | acres . .         | 6 294 030         | 5 170 920            | 1 032 687   | 40 670                              | 5 154                     | 44 599    |
|                                                   | bushels . .       | 212 654 656       | 174 329 830          | 35 341 127  | 1 327 513                           | 152 679                   | 1 503 507 |
| Irrigated . . . . .                               | farms . .         | 117               | 96                   | 21          | -                                   | -                         | -         |
|                                                   | acres . .         | 5 636             | 4 408                | 1 228       | -                                   | -                         | -         |
| Commercial fertilizer used . . . . .              | farms . .         | 12 748            | 10 713               | 1 886       | 63                                  | 6                         | 80        |
|                                                   | acres . .         | 883 856           | 717 086              | 148 572     | 10 663                              | 1 855                     | 5 680     |
| Dry materials . . . . .                           | farms . .         | 11 533            | 9 702                | 1 701       | 54                                  | 6                         | 70        |
|                                                   | tons . .          | 69 848            | 57 052               | 11 533      | 702                                 | 136                       | 425       |
| Liquid or gas materials . . . . .                 | farms . .         | 1 452             | 1 216                | 214         | 10                                  | -                         | 12        |
|                                                   | tons . .          | 9 811             | 7 817                | 1 662       | 263                                 | -                         | 69        |
| 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 . .         | 11                | 6                    | 4           | 1                                   | -                         | -         |
|                                                   | acres . .         | 526               | 169                  | 254         | 103                                 | -                         | -         |
|                                                   | bales . .         | 555               | 170                  | 238         | 147                                 | -                         | -         |
| Irrigated . . . . .                               | farms . .         | 2                 | 1                    | 1           | -                                   | -                         | -         |
|                                                   | acres . .         | 40                | 5                    | 35          | -                                   | -                         | -         |
| Commercial fertilizer used . . . . .              | farms . .         | 9                 | 4                    | 4           | 1                                   | -                         | -         |
|                                                   | acres . .         | 508               | 151                  | 254         | 103                                 | -                         | -         |
| Dry materials . . . . .                           | farms . .         | 9                 | 4                    | 4           | 1                                   | -                         | -         |
|                                                   | tons . .          | 45                | 18                   | 17          | 10                                  | -                         | -         |
| Liquid or gas materials . . . . .                 | farms . .         | 1                 | -                    | -           | 1                                   | -                         | -         |
|                                                   | tons . .          | 3                 | -                    | -           | 3                                   | -                         | -         |
| Irish potatoes . . . . .                          | farms . .         | 905               | 741                  | 159         | 2                                   | -                         | 3         |
|                                                   | acres . .         | 3 615             | 2 223                | 941         | 450                                 | -                         | 1         |
|                                                   | hundredweight . . | 461 487           | 215 928              | 139 487     | 106 010                             | -                         | 62        |
| Irrigated . . . . .                               | farms . .         | 19                | 11                   | 7           | 1                                   | -                         | -         |
|                                                   | acres . .         | 934               | 112                  | 462         | 360                                 | -                         | -         |
| Commercial fertilizer used <sup>1</sup> . . . . . | farms . .         | 248               | 207                  | 40          | 1                                   | -                         | -         |
|                                                   | acres . .         | 3 499             | 2 127                | 922         | 450                                 | -                         | -         |
| Dry materials . . . . .                           | farms . .         | 235               | 194                  | 40          | 1                                   | -                         | -         |
|                                                   | tons . .          | 1 726             | 1 241                | 373         | 112                                 | -                         | -         |
| Liquid or gas materials . . . . .                 | farms . .         | 38                | 32                   | 6           | -                                   | -                         | -         |
|                                                   | tons . .          | 231               | 106                  | 125         | -                                   | -                         | -         |
| Tobacco . . . . .                                 | farms . .         | 1                 | 1                    | -           | -                                   | -                         | -         |
|                                                   | acres . .         | (2)               | (2)                  | -           | -                                   | -                         | -         |
|                                                   | pounds . .        | 500               | 500                  | -           | -                                   | -                         | -         |
| Irrigated . . . . .                               | farms . .         | -                 | -                    | -           | -                                   | -                         | -         |
|                                                   | acres . .         | -                 | -                    | -           | -                                   | -                         | -         |
| Commercial fertilizer used . . . . .              | farms . .         | 1                 | 1                    | -           | -                                   | -                         | -         |
|                                                   | acres . .         | (2)               | (2)                  | -           | -                                   | -                         | -         |
| Dry materials . . . . .                           | farms . .         | 1                 | 1                    | -           | -                                   | -                         | -         |
|                                                   | tons . .          | (2)               | (2)                  | -           | -                                   | -                         | -         |
| Liquid or gas materials . . . . .                 | farms . .         | -                 | -                    | -           | -                                   | -                         | -         |
|                                                   | tons . .          | -                 | -                    | -           | -                                   | -                         | -         |
| Hay crops:                                        |                   |                   |                      |             |                                     |                           |           |
| Alfalfa and alfalfa mixtures for                  |                   |                   |                      |             |                                     |                           |           |
| hay or dehydrating . . . . .                      | farms . .         | 26 607            | 21 517               | 4 820       | 116                                 | 7                         | 147       |
|                                                   | acres . .         | 582 897           | 448 721              | 123 027     | 7 174                               | 150                       | 3 825     |
|                                                   | tons, dry . .     | 1 834 906         | 1 403 126            | 394 812     | 24 766                              | 610                       | 11 592    |
| Irrigated . . . . .                               | farms . .         | 23                | 19                   | 4           | -                                   | -                         | -         |
|                                                   | acres . .         | 380               | 315                  | 65          | -                                   | -                         | -         |
| Clover, timothy, and mixtures of                  |                   |                   |                      |             |                                     |                           |           |
| clover and grasses for hay . . . . .              | farms . .         | 18 556            | 15 312               | 3 075       | 53                                  | 10                        | 106       |
|                                                   | acres . .         | 375 925           | 299 767              | 68 975      | 3 543                               | 1 369                     | 2 271     |
|                                                   | tons, dry . .     | 775 978           | 612 420              | 146 813     | 8 100                               | 2 940                     | 5 705     |
| Irrigated . . . . .                               | farms . .         | 14                | 10                   | 4           | -                                   | -                         | -         |
|                                                   | acres . .         | 242               | 184                  | 58          | -                                   | -                         | -         |
| Small grain hay . . . . .                         | farms . .         | 779               | 636                  | 136         | 5                                   | -                         | 2         |
|                                                   | acres . .         | 12 552            | 9 826                | 2 621       | 84                                  | -                         | 21        |
|                                                   | tons, dry . .     | 23 868            | 18 321               | 5 255       | 262                                 | -                         | 30        |
| Irrigated . . . . .                               | farms . .         | -                 | -                    | -           | -                                   | -                         | -         |
|                                                   | acres . .         | -                 | -                    | -           | -                                   | -                         | -         |
| Other hay . . . . .                               | farms . .         | 1 461             | 1 241                | 205         | 9                                   | -                         | 6         |
|                                                   | acres . .         | 25 926            | 21 623               | 3 647       | 500                                 | -                         | 156       |
|                                                   | tons, dry . .     | 47 418            | 39 563               | 6 522       | 1 107                               | -                         | 226       |
| Irrigated . . . . .                               | farms . .         | -                 | -                    | -           | -                                   | -                         | -         |
|                                                   | acres . .         | -                 | -                    | -           | -                                   | -                         | -         |
| Grass silage . . . . .                            | farms . .         | 1 803             | 1 298                | 473         | 19                                  | -                         | 13        |
|                                                   | acres . .         | 51 765            | 34 874               | 14 849      | 1 578                               | -                         | 464       |
|                                                   | tons, green . .   | 366 652           | 244 300              | 107 811     | 11 856                              | -                         | 2 685     |
| Irrigated . . . . .                               | farms . .         | 1                 | 1                    | -           | -                                   | -                         | -         |
|                                                   | acres . .         | 10                | 10                   | -           | -                                   | -                         | -         |
| Hay crops cut and fed green . . . . .             | farms . .         | 1 088             | 855                  | 217         | 6                                   | -                         | 10        |
|                                                   | acres . .         | 20 201            | 14 925               | 4 669       | 349                                 | -                         | 258       |
|                                                   | tons, green . .   | 139 320           | 105 326              | 30 264      | 1 186                               | -                         | 2 544     |
| Irrigated . . . . .                               | farms . .         | 2                 | 2                    | -           | -                                   | -                         | -         |
|                                                   | acres . .         | 10                | 10                   | -           | -                                   | -                         | -         |
| Commercial fertilizer used on                     |                   |                   |                      |             |                                     |                           |           |
| hay crops . . . . .                               | farms . .         | 3 370             | 2 695                | 625         | 31                                  | 1                         | 18        |
|                                                   | acres . .         | 92 782            | 68 312               | 18 914      | 4 482                               | 500                       | 574       |
| Dry materials . . . . .                           | farms . .         | 3 150             | 2 533                | 570         | 29                                  | 1                         | 17        |
|                                                   | tons . .          | 13 527            | 10 148               | 2 578       | 646                                 | 100                       | 55        |
| Liquid or gas materials . . . . .                 | farms . .         | 264               | 198                  | 62          | 3                                   | -                         | 1         |
|                                                   | tons . .          | 928               | 646                  | 258         | 23                                  | -                         | 1         |

<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..  | 3 395              | 1 062       | 1 711       | 622       |
|                               | acres..  | 54 935             | 15 596      | 29 569      | 9 770     |
|                               | pounds.. | 3 777 805          | 1 120 740   | 1 991 816   | 665 249   |
| Irrigated                     | farms..  | 1                  | -           | 1           | -         |
|                               | acres..  | 8                  | -           | 8           | -         |
| Alfalfa seed                  | farms..  | 32                 | 13          | 9           | 10        |
|                               | acres..  | 528                | 146         | 199         | 183       |
|                               | pounds.. | 40 217             | 10 056      | 11 660      | 18 501    |
| Irrigated                     | farms..  | -                  | -           | -           | -         |
|                               | acres..  | -                  | -           | -           | -         |
| Commercial fertilizer used on |          |                    |             |             |           |
| field seeds                   | farms..  | 66                 | 26          | 28          | 12        |
|                               | acres..  | 1 422              | 464         | 503         | 455       |
| Dry materials                 | farms..  | 62                 | 25          | 28          | 9         |
|                               | tons..   | 181                | 78          | 67          | 36        |
| Liquid or gas materials       | farms..  | 10                 | 3           | 2           | 5         |
|                               | tons..   | 37                 | 9           | 1           | 27        |
| Vegetables:                   |          |                    |             |             |           |
| Total, all vegetables         | farms..  | 2 251              | 653         | 923         | 675       |
|                               | acres..  | 127 855            | 17 231      | 67 295      | 43 329    |
| Irrigated                     | farms..  | 125                | 28          | 74          | 23        |
|                               | acres..  | 5 951              | 767         | 4 029       | 1 155     |
| Commercial fertilizer used    | farms..  | 1 678              | 433         | 725         | 520       |
|                               | acres..  | 110 479            | 12 402      | 59 121      | 38 956    |
| Dry materials                 | farms..  | 1 528              | 394         | 657         | 477       |
|                               | tons..   | 14 977             | 2 292       | 8 527       | 4 158     |
| Liquid or gas materials       | farms..  | 646                | 135         | 277         | 234       |
|                               | tons..   | 3 642              | 584         | 2 008       | 1 050     |
| Tomatoes                      | farms..  | 543                | 201         | 220         | 122       |
|                               | acres..  | 5 515              | 933         | 3 246       | 1 336     |
| Irrigated                     | farms..  | 26                 | 10          | 14          | 2         |
|                               | acres..  | 149                | 18          | 128         | 3         |
| Sweet corn                    | farms..  | 1 378              | 373         | 571         | 434       |
|                               | acres..  | 55 973             | 7 644       | 30 035      | 18 294    |
| Irrigated                     | farms..  | 34                 | 9           | 19          | 6         |
|                               | acres..  | 526                | 62          | 311         | 153       |
| Cucumbers and pickles         | farms..  | 228                | 80          | 96          | 52        |
|                               | acres..  | 761                | 99          | 454         | 208       |
| Irrigated                     | farms..  | 14                 | 1           | 11          | 2         |
|                               | acres..  | 90                 | (2)         | 88          | 2         |
| Watermelons                   | farms..  | 159                | 44          | 75          | 40        |
|                               | acres..  | 1 052              | 217         | 612         | 223       |
| Irrigated                     | farms..  | 5                  | 3           | 2           | -         |
|                               | acres..  | 8                  | 7           | 1           | -         |
| Snap beans, bush and pole     | farms..  | 237                | 61          | 113         | 63        |
|                               | acres..  | 6 838              | 666         | 3 519       | 2 653     |
| Irrigated                     | farms..  | 57                 | 11          | 35          | 11        |
|                               | acres..  | 3 531              | 585         | 2 479       | 467       |
| Berries:                      |          |                    |             |             |           |
| Strawberries                  | farms..  | 300                | 173         | 97          | 30        |
|                               | acres..  | 1 125              | 636         | 444         | 45        |
|                               | pounds.. | 3 815 928          | 1 881 961   | 1 839 802   | 94 165    |
| Irrigated                     | farms..  | 23                 | 12          | 6           | 5         |
|                               | acres..  | 103                | 67          | 13          | 23        |
| Commercial fertilizer used on | farms..  | 87                 | 51          | 26          | 10        |
| berries                       | acres..  | 453                | 229         | 209         | 15        |
| Dry materials                 | farms..  | 87                 | 51          | 26          | 10        |
|                               | tons..   | 128                | 64          | 59          | 5         |
| Liquid or gas materials       | farms..  | 2                  | -           | -           | 2         |
|                               | tons..   | 1                  | -           | -           | 1         |
| Land in orchards (see text):  |          |                    |             |             |           |
|                               | farms..  | 649                | 372         | 213         | 64        |
|                               | acres..  | 16 853             | 11 564      | 4 420       | 869       |
| Irrigated                     | farms..  | 4                  | 2           | 2           | -         |
|                               | acres..  | 125                | 78          | 47          | -         |
| Commercial fertilizer used    | farms..  | 330                | 215         | 92          | 23        |
|                               | acres..  | 13 808             | 9 549       | 3 596       | 663       |
| Dry materials                 | farms..  | 326                | 211         | 92          | 23        |
|                               | tons..   | 1 799              | 1 236       | 475         | 88        |
| Liquid or gas materials       | farms..  | 6                  | 6           | -           | -         |
|                               | tons..   | 100                | 100         | -           | -         |
| Apples:                       |          |                    |             |             |           |
|                               | farms..  | 448                | 273         | 134         | 41        |
|                               | acres..  | 11 776             | 8 265       | 3 072       | 439       |
| Trees not of bearing age      | number.. | 138 792            | 101 687     | 34 607      | 2 498     |
| Trees of bearing age          | number.. | 442 270            | 320 584     | 103 383     | 18 303    |
|                               | pounds.. | 106 698 474        | 80 163 801  | 24 237 401  | 2 297 272 |
| Peaches                       | farms..  | 310                | 186         | 103         | 21        |
|                               | acres..  | 3 906              | 2 785       | 980         | 141       |
| Trees not of bearing age      | number.. | 76 050             | 54 137      | 20 403      | 1 510     |
| Trees of bearing age          | number.. | 208 352            | 156 639     | 43 488      | 8 225     |
|                               | pounds.. | 23 131 217         | 17 806 797  | 4 577 648   | 746 772   |
| Peaches, clingstone           | farms..  | 64                 | 41          | 21          | 2         |
|                               | acres..  | 439                | 416         | 22          | 1         |
| Trees not of bearing age      | number.. | 13 300             | 12 891      | 399         | 10        |
| Trees of bearing age          | number.. | 20 219             | 18 962      | 1 224       | 33        |
|                               | pounds.. | 1 422 886          | 1 338 785   | 83 081      | 1 020     |
| Peaches, freestone            | farms..  | 274                | 165         | 89          | 20        |
|                               | acres..  | 3 467              | 2 369       | 958         | 140       |
| Trees not of bearing age      | number.. | 62 750             | 41 246      | 20 004      | 1 500     |
| Trees of bearing age          | number.. | 188 133            | 137 677     | 42 264      | 8 192     |
|                               | pounds.. | 21 708 331         | 16 468 012  | 4 494 567   | 745 752   |

## 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 |        |
| <b>Field seeds:</b>                              |                   |                      |             |                                     |                           |        |
| Red clover seed . . . . . farms . .              | 3 395             | 2 842                | 532         | 4                                   | 1                         | 16     |
| acres . .                                        | 54 935            | 45 261               | 9 367       | 92                                  | 12                        | 203    |
| pounds . .                                       | 3 777 805         | 3 100 295            | 657 723     | 4 617                               | 720                       | 14 450 |
| Irrigated . . . . . farms . .                    | 1                 | 1                    | -           | -                                   | -                         | -      |
| acres . .                                        | 8                 | 8                    | -           | -                                   | -                         | -      |
| Alfalfa seed . . . . . farms . .                 | 32                | 25                   | 6           | -                                   | -                         | 1      |
| acres . .                                        | 528               | 316                  | 207         | -                                   | -                         | 5      |
| pounds . .                                       | 40 217            | 19 732               | 20 285      | -                                   | -                         | 200    |
| Irrigated . . . . . farms . .                    | -                 | -                    | -           | -                                   | -                         | -      |
| acres . .                                        | -                 | -                    | -           | -                                   | -                         | -      |
| Commercial fertilizer used on                    |                   |                      |             |                                     |                           |        |
| field seeds . . . . . farms . .                  | 66                | 48                   | 16          | -                                   | -                         | 2      |
| acres . .                                        | 1 422             | 1 001                | 295         | -                                   | -                         | 126    |
| Dry materials . . . . . farms . .                | 62                | 44                   | 16          | -                                   | -                         | 2      |
| tons . .                                         | 180               | 118                  | 43          | -                                   | -                         | 19     |
| Liquid or gas materials . . farms . .            | 10                | 9                    | 1           | -                                   | -                         | -      |
| tons . .                                         | 38                | 37                   | 1           | -                                   | -                         | -      |
| <b>Vegetables:</b>                               |                   |                      |             |                                     |                           |        |
| Total, all vegetables . . . . . farms . .        | 2 251             | 1 844                | 355         | 26                                  | 13                        | 13     |
| acres . .                                        | 127 856           | 68 252               | 14 687      | 3 399                               | 40 877                    | 641    |
| Irrigated . . . . . farms . .                    | 125               | 98                   | 22          | 4                                   | -                         | 1      |
| acres . .                                        | 5 951             | 4 536                | 908         | 373                                 | -                         | 134    |
| Commercial fertilizer used . . farms . .         | 1 678             | 1 362                | 269         | 23                                  | 13                        | 11     |
| acres . .                                        | 110 480           | 56 133               | 12 544      | 2 251                               | 39 038                    | 514    |
| Dry materials . . . . . farms . .                | 1 528             | 1 237                | 247         | 20                                  | 13                        | 11     |
| tons . .                                         | 14 978            | 9 337                | 2 034       | 539                                 | 2 947                     | 121    |
| Liquid or gas materials . . farms . .            | 646               | 523                  | 102         | 11                                  | 6                         | 4      |
| tons . .                                         | 3 642             | 2 520                | 580         | 139                                 | 394                       | 9      |
| Tomatoes . . . . . farms . .                     | 543               | 458                  | 76          | 4                                   | 2                         | 3      |
| acres . .                                        | 5 515             | 3 982                | 983         | 266                                 | 259                       | 25     |
| Irrigated . . . . . farms . .                    | 26                | 21                   | 4           | 1                                   | -                         | -      |
| acres . .                                        | 149               | 104                  | 45          | (2)                                 | -                         | -      |
| Sweet corn . . . . . farms . .                   | 1 378             | 1 143                | 203         | 14                                  | 9                         | 9      |
| acres . .                                        | 55 973            | 31 514               | 6 082       | 912                                 | 17 214                    | 251    |
| Irrigated . . . . . farms . .                    | 34                | 30                   | 2           | 2                                   | -                         | -      |
| acres . .                                        | 526               | 461                  | 29          | 36                                  | -                         | -      |
| Cucumbers and pickles . . . . farms . .          | 228               | 193                  | 34          | 1                                   | -                         | -      |
| acres . .                                        | 761               | 562                  | 169         | 30                                  | -                         | -      |
| Irrigated . . . . . farms . .                    | 14                | 12                   | 2           | -                                   | -                         | -      |
| acres . .                                        | 90                | 26                   | 64          | -                                   | -                         | -      |
| Watermelons . . . . . farms . .                  | 159               | 131                  | 27          | -                                   | -                         | 1      |
| acres . .                                        | 1 052             | 925                  | 120         | -                                   | -                         | 7      |
| Irrigated . . . . . farms . .                    | 5                 | 4                    | 1           | -                                   | -                         | -      |
| acres . .                                        | 8                 | 7                    | 1           | -                                   | -                         | -      |
| Snap beans, bush and pole . . farms . .          | 237               | 188                  | 39          | 7                                   | 2                         | 1      |
| acres . .                                        | 6 838             | 4 366                | 700         | 196                                 | (0)                       | (0)    |
| Irrigated . . . . . farms . .                    | 57                | 43                   | 11          | 2                                   | -                         | 1      |
| acres . .                                        | 3 532             | 2 813                | 582         | 3                                   | -                         | 134    |
| <b>Berries:</b>                                  |                   |                      |             |                                     |                           |        |
| Strawberries . . . . . farms . .                 | 300               | 267                  | 30          | 1                                   | -                         | 2      |
| acres . .                                        | 1 125             | 954                  | 144         | 13                                  | -                         | 14     |
| pounds . .                                       | 3 815 928         | 3 277 423            | 470 897     | 30 208                              | -                         | 37 400 |
| Irrigated . . . . . farms . .                    | 23                | 21                   | 1           | 1                                   | -                         | -      |
| acres . .                                        | 104               | 84                   | 10          | 10                                  | -                         | -      |
| Commercial fertilizer used on                    |                   |                      |             |                                     |                           |        |
| berries . . . . . farms . .                      | 87                | 80                   | 7           | -                                   | -                         | -      |
| acres . .                                        | 454               | 360                  | 94          | -                                   | -                         | -      |
| Dry materials . . . . . farms . .                | 87                | 80                   | 7           | -                                   | -                         | -      |
| tons . .                                         | 128               | 104                  | 24          | -                                   | -                         | -      |
| Liquid or gas materials . . farms . .            | 2                 | 2                    | -           | -                                   | -                         | -      |
| tons . .                                         | 1                 | 1                    | -           | -                                   | -                         | -      |
| <b>Land in orchards (see text) . . farms . .</b> | 649               | 547                  | 88          | 11                                  | 1                         | 2      |
| acres . .                                        | 16 854            | 11 407               | 3 354       | 2 067                               | 10                        | 16     |
| Irrigated . . . . . farms . .                    | 4                 | 3                    | -           | 1                                   | -                         | -      |
| acres . .                                        | 124               | 49                   | -           | 75                                  | -                         | -      |
| Commercial fertilizer used . . farms . .         | 330               | 275                  | 47          | 7                                   | -                         | 1      |
| acres . .                                        | 13 808            | 9 788                | 3 213       | 792                                 | -                         | 15     |
| Dry materials . . . . . farms . .                | 326               | 272                  | 46          | 7                                   | -                         | 1      |
| tons . .                                         | 1 799             | 1 299                | 377         | 122                                 | -                         | 1      |
| Liquid or gas materials . . farms . .            | 6                 | 5                    | 1           | -                                   | -                         | -      |
| tons . .                                         | 100               | 10                   | 90          | -                                   | -                         | -      |
| <b>Apples . . . . . farms . .</b>                | 448               | 374                  | 62          | 10                                  | -                         | 2      |
| acres . .                                        | 11 777            | 8 011                | 2 185       | 1 568                               | -                         | 13     |
| Trees not of bearing age . . number . .          | 138 792           | 77 526               | 24 532      | 36 728                              | -                         | 6      |
| Trees of bearing age . . . . number . .          | 442 270           | 305 249              | 91 742      | 45 073                              | -                         | 206    |
| pounds . .                                       | 106 698 474       | 74 672 829           | 20 343 040  | 11 675 605                          | -                         | 7 000  |
| <b>Peaches . . . . . farms . .</b>               | 310               | 260                  | 46          | 4                                   | -                         | -      |
| acres . .                                        | 3 905             | 2 458                | 1 109       | 338                                 | -                         | -      |
| Trees not of bearing age . . number . .          | 76 050            | 39 436               | 25 804      | 10 810                              | -                         | -      |
| Trees of bearing age . . . . number . .          | 208 352           | 129 153              | 58 056      | 21 143                              | -                         | -      |
| pounds . .                                       | 23 131 217        | 13 370 820           | 7 164 307   | 2 596 090                           | -                         | -      |
| <b>Peaches, clingstone . . . . . farms . .</b>   | 64                | 55                   | 7           | 2                                   | -                         | -      |
| acres . .                                        | 439               | 146                  | 243         | 50                                  | -                         | -      |
| Trees not of bearing age . . number . .          | 13 300            | 3 295                | 9 205       | 800                                 | -                         | -      |
| Trees of bearing age . . . . number . .          | 20 219            | 6 301                | 12 415      | 1 503                               | -                         | -      |
| pounds . .                                       | 1 422 886         | 618 023              | 704 863     | 100 000                             | -                         | -      |
| <b>Peaches, freestone . . . . . farms . .</b>    | 274               | 231                  | 40          | 3                                   | -                         | -      |
| acres . .                                        | 3 467             | 2 313                | 866         | 288                                 | -                         | -      |
| Trees not of bearing age . . number . .          | 62 750            | 36 141               | 16 599      | 10 010                              | -                         | -      |
| Trees of bearing age . . . . number . .          | 188 133           | 122 852              | 45 641      | 19 640                              | -                         | -      |
| pounds . .                                       | 21 708 331        | 12 752 797           | 6 459 444   | 2 496 090                           | -                         | -      |

## 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..                      | 66      | 28          | 29          | 9       |
| acres..                                | 51      | 30          | 20          | 1       |
| Trees not of bearing age...number..    | 1 392   | 393         | 976         | 23      |
| Trees of bearing age...number..        | 1 998   | 1 465       | 470         | 63      |
| pounds..                               | 178 642 | 161 990     | 15 276      | 1 376   |
| Pears, Bartlett.....farms..            | 41      | 20          | 15          | 6       |
| acres..                                | 17      | 12          | 4           | 1       |
| Trees not of bearing age...number..    | 271     | 184         | 68          | 19      |
| Trees of bearing age...number..        | 756     | 620         | 87          | 49      |
| pounds..                               | 35 083  | 32 983      | 1 970       | 130     |
| Pears, other than Bartlett.....farms.. | 39      | 17          | 18          | 4       |
| acres..                                | 34      | 18          | 16          | (2)     |
| Trees not of bearing age...number..    | 1 121   | 209         | 908         | 4       |
| Trees of bearing age...number..        | 1 242   | 845         | 383         | 14      |
| pounds..                               | 143 559 | 129 007     | 13 306      | 1 246   |
| Cherries.....farms..                   | 68      | 28          | 32          | 8       |
| acres..                                | 35      | 25          | 8           | 2       |
| Trees not of bearing age...number..    | 1 012   | 716         | 266         | 30      |
| Trees of bearing age...number..        | 1 288   | 970         | 264         | 54      |
| pounds..                               | 20 037  | 15 132      | 4 755       | 150     |
| Cherries, tart.....farms..             | 60      | 25          | 27          | 8       |
| acres..                                | 30      | 22          | 7           | 1       |
| Trees not of bearing age...number..    | 754     | 489         | 235         | 30      |
| Trees of bearing age...number..        | 1 229   | 943         | 234         | 52      |
| pounds..                               | 18 839  | 14 228      | 4 461       | 150     |
| Cherries, sweet.....farms..            | 23      | 13          | 9           | 1       |
| acres..                                | 4       | 3           | 1           | (2)     |
| Trees not of bearing age...number..    | 258     | 227         | 31          | -       |
| Trees of bearing age...number..        | 59      | 27          | 30          | 2       |
| pounds..                               | 1 198   | 904         | 294         | -       |
| Plums.....farms..                      | 60      | 35          | 19          | 6       |
| acres..                                | 45      | 32          | 8           | 5       |
| Trees not of bearing age...number..    | 1 436   | 972         | 427         | 37      |
| Trees of bearing age...number..        | 1 589   | 1 262       | 114         | 213     |
| pounds, fresh..                        | 52 752  | 44 439      | 1 713       | 6 600   |
| Prunes.....farms..                     | 9       | 7           | 2           | -       |
| acres..                                | 27      | 4           | 23          | -       |
| Trees not of bearing age...number..    | 2 163   | 151         | 2 012       | -       |
| Trees of bearing age...number..        | 70      | 24          | 46          | -       |
| pounds, fresh..                        | 6 046   | 750         | 5 296       | -       |
| Grapes, total.....farms..              | 75      | 40          | 28          | 7       |
| acres..                                | 72      | 38          | 25          | 9       |
| Vines not of bearing age...number..    | 4 923   | 484         | 4 416       | 23      |
| Vines of bearing age...number..        | 32 061  | 20 918      | 7 026       | 4 117   |
| pounds..                               | 181 835 | 130 040     | 51 125      | 670     |

## 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..                       | 66                | 53                   | 10          | 2                                   | -                         | 1     |
| acres..                                  | 51                | 40                   | 4           | 5                                   | -                         | 2     |
| Trees not of bearing age . . . number..  | 1 392             | 1 251                | 93          | 5                                   | -                         | 43    |
| Trees of bearing age . . . . number..    | 1 998             | 1 344                | 177         | 350                                 | -                         | 127   |
| pounds..                                 | 178 642           | 75 972               | 1 370       | 100 000                             | -                         | 1 300 |
| Pears, Bartlett..... farms..             | 41                | 34                   | 5           | 1                                   | -                         | 1     |
| acres..                                  | 16                | 14                   | 1           | (2)                                 | -                         | 1     |
| Trees not of bearing age . . . number..  | 271               | 233                  | 12          | 5                                   | -                         | 21    |
| Trees of bearing age . . . . number..    | 756               | 627                  | 60          | -                                   | -                         | 69    |
| pounds..                                 | 35 083            | 33 513               | 920         | -                                   | -                         | 650   |
| Pears, other than Bartlett . . . farms.. | 39                | 32                   | 5           | 1                                   | -                         | 1     |
| acres..                                  | 35                | 26                   | 3           | 5                                   | -                         | 1     |
| Trees not of bearing age . . . number..  | 1 121             | 1 018                | 81          | -                                   | -                         | 22    |
| Trees of bearing age . . . . number..    | 1 242             | 717                  | 117         | 350                                 | -                         | 58    |
| pounds..                                 | 143 559           | 42 459               | 450         | 100 000                             | -                         | 650   |
| Cherries..... farms..                    | 68                | 62                   | 5           | 1                                   | -                         | -     |
| acres..                                  | 35                | 34                   | 1           | (2)                                 | -                         | -     |
| Trees not of bearing age . . . number..  | 1 012             | 973                  | 34          | 5                                   | -                         | -     |
| Trees of bearing age . . . . number..    | 1 288             | 1 226                | 58          | 4                                   | -                         | -     |
| pounds..                                 | 20 037            | 17 697               | 2 340       | -                                   | -                         | -     |
| Cherries, tart..... farms..              | 60                | 55                   | 4           | 1                                   | -                         | -     |
| acres..                                  | 30                | 29                   | 1           | (2)                                 | -                         | -     |
| Trees not of bearing age . . . number..  | 754               | 717                  | 34          | 3                                   | -                         | -     |
| Trees of bearing age . . . . number..    | 1 229             | 1 172                | 53          | 4                                   | -                         | -     |
| pounds..                                 | 18 839            | 16 739               | 2 100       | -                                   | -                         | -     |
| Cherries, sweet..... farms..             | 23                | 21                   | 1           | 1                                   | -                         | -     |
| acres..                                  | 4                 | 4                    | (2)         | (2)                                 | -                         | -     |
| Trees not of bearing age . . . number..  | 258               | 256                  | -           | 2                                   | -                         | -     |
| Trees of bearing age . . . . number..    | 59                | 54                   | 5           | -                                   | -                         | -     |
| pounds..                                 | 1 198             | 958                  | 240         | -                                   | -                         | -     |
| Plums..... farms..                       | 60                | 51                   | 6           | 2                                   | -                         | 1     |
| acres..                                  | 44                | 32                   | 6           | 5                                   | -                         | 1     |
| Trees not of bearing age . . . number..  | 1 436             | 1 205                | 114         | 100                                 | -                         | 17    |
| Trees of bearing age . . . . number..    | 1 589             | 1 048                | 207         | 303                                 | -                         | 31    |
| pounds, fresh..                          | 52 752            | 36 201               | 6 300       | 10 001                              | -                         | 250   |
| Prunes..... farms..                      | 9                 | 7                    | 2           | -                                   | -                         | -     |
| acres..                                  | 27                | 24                   | 3           | -                                   | -                         | -     |
| Trees not of bearing age . . . number..  | 2 163             | 2 033                | 130         | -                                   | -                         | -     |
| Trees of bearing age . . . . number..    | 70                | 70                   | -           | -                                   | -                         | -     |
| pounds, fresh..                          | 6 046             | 6 046                | -           | -                                   | -                         | -     |
| Grapes, total..... farms..               | 75                | 61                   | 10          | 2                                   | 1                         | 1     |
| acres..                                  | 73                | 51                   | 11          | (2)                                 | 10                        | 1     |
| Vines not of bearing age . . . number..  | 4 923             | 900                  | 23          | -                                   | 4 000                     | -     |
| Vines of bearing age . . . . number..    | 32 061            | 25 608               | 5 046       | 163                                 | 1 000                     | 244   |
| pounds..                                 | 181 835           | 173 885              | 7 495       | 305                                 | -                         | 150   |