

## 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 . . . . .                                                                               | 89 025             | 48 895        | 28 607        | 11 523      |
| percent . . . . .                                                                                                        | 100.0              | 54.9          | 32.1          | 12.9        |
| Land in farms . . . . . acres . . . . .                                                                                  | 26 420 631         | 10 968 199    | 12 241 425    | 3 211 007   |
| Average size of farm . . . . . acres . . . . .                                                                           | 296.7              | 224.3         | 427.9         | 278.6       |
| Value of land and buildings . . . . . dollars . . . . .                                                                  | 6 048 961 145      | 2 360 345 024 | 2 827 656 038 | 860 960 083 |
| Average per farm . . . . . dollars . . . . .                                                                             | 67 946             | 48 273        | 98 844        | 74 716      |
| Average per acre . . . . . dollars . . . . .                                                                             | 228.94             | 215.19        | 230.99        | 268.12      |
| Number of farms by value of farm:                                                                                        |                    |               |               |             |
| \$1 to \$9,999 . . . . .                                                                                                 | 3 958              | 3 262         | 263           | 433         |
| \$10,000 to \$19,999 . . . . .                                                                                           | 9 477              | 7 478         | 1 245         | 754         |
| \$20,000 to \$39,999 . . . . .                                                                                           | 22 221             | 15 241        | 4 833         | 2 147       |
| \$40,000 to \$69,999 . . . . .                                                                                           | 24 017             | 13 617        | 7 008         | 3 392       |
| \$70,000 to \$99,999 . . . . .                                                                                           | 12 969             | 5 276         | 5 450         | 2 243       |
| \$100,000 to \$149,999 . . . . .                                                                                         | 9 332              | 2 569         | 5 114         | 1 649       |
| \$150,000 to \$199,999 . . . . .                                                                                         | 3 525              | 780           | 2 223         | 522         |
| \$200,000 to \$499,999 . . . . .                                                                                         | 3 124              | 571           | 2 221         | 332         |
| \$500,000 and over . . . . .                                                                                             | 402                | 101           | 250           | 51          |
| Owned and rented lands by farm operator:                                                                                 |                    |               |               |             |
| Land owned . . . . . farms . . . . .                                                                                     | 77 813             | 48 895        | 28 607        | 311         |
| acres . . . . .                                                                                                          | 18 612 175         | 11 645 824    | 6 912 451     | 53 900      |
| Land rented or leased from others . . . . . farms . . . . .                                                              | 40 287             | 157           | 28 607        | 11 523      |
| acres . . . . .                                                                                                          | 8 793 885          | 18 359        | 5 529 145     | 3 246 381   |
| Land rented or leased to others . . . . . farms . . . . .                                                                | 6 971              | 4 884         | 1 526         | 561         |
| acres . . . . .                                                                                                          | 985 429            | 695 984       | 200 171       | 89 274      |
| Land in Farms According to Use                                                                                           |                    |               |               |             |
| Total cropland . . . . . farms . . . . .                                                                                 | 87 132             | 47 246        | 28 563        | 11 323      |
| acres . . . . .                                                                                                          | 21 026 860         | 8 193 448     | 10 039 884    | 2 793 528   |
| Harvested cropland . . . . . farms . . . . .                                                                             | 85 928             | 46 260        | 28 434        | 11 234      |
| acres . . . . .                                                                                                          | 15 060 401         | 5 720 336     | 7 276 503     | 2 063 562   |
| Number of farms by acres harvested:                                                                                      |                    |               |               |             |
| 1 to 49 acres . . . . .                                                                                                  | 9 612              | 7 650         | 1 305         | 657         |
| 50 to 99 acres . . . . .                                                                                                 | 20 241             | 14 795        | 3 450         | 1 996       |
| 100 to 199 acres . . . . .                                                                                               | 31 399             | 17 058        | 9 560         | 4 781       |
| 200 to 499 acres . . . . .                                                                                               | 21 251             | 6 243         | 11 478        | 3 530       |
| 500 to 999 acres . . . . .                                                                                               | 2 848              | 452           | 2 169         | 227         |
| 1,000 acres and over . . . . .                                                                                           | 577                | 62            | 472           | 43          |
| 1,000 to 1,999 acres . . . . .                                                                                           | 496                | 55            | 407           | 34          |
| 2,000 acres and over . . . . .                                                                                           | 81                 | 7             | 65            | 9           |
| Cropland used only for pasture or grazing . . . . . farms . . . . .                                                      | 41 362             | 23 400        | 13 209        | 4 753       |
| acres . . . . .                                                                                                          | 1 857 095          | 962 960       | 700 358       | 193 777     |
| Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured . . . . . farms . . . . . | 15 941             | 8 572         | 5 389         | 1 980       |
| acres . . . . .                                                                                                          | 743 436            | 317 068       | 332 594       | 93 774      |
| Cropland on which all crops failed . . . . . farms . . . . .                                                             | 3 871              | 1 891         | 1 460         | 520         |
| acres . . . . .                                                                                                          | 135 570            | 54 047        | 65 690        | 15 833      |
| Cropland in cultivated summer fallow . . . . . farms . . . . .                                                           | 18 423             | 9 302         | 7 174         | 1 947       |
| acres . . . . .                                                                                                          | 1 485 675          | 483 611       | 854 643       | 147 421     |
| Cropland idle . . . . . farms . . . . .                                                                                  | 31 588             | 15 713        | 10 958        | 4 917       |
| acres . . . . .                                                                                                          | 1 744 683          | 655 426       | 810 096       | 279 161     |
| Total woodland . . . . . farms . . . . .                                                                                 | 34 849             | 20 961        | 11 386        | 2 502       |
| acres . . . . .                                                                                                          | 2 243 806          | 1 278 100     | 857 229       | 108 477     |
| Woodland pastured . . . . . farms . . . . .                                                                              | 23 919             | 14 567        | 7 795         | 1 557       |
| acres . . . . .                                                                                                          | 1 316 160          | 756 977       | 493 565       | 65 618      |
| Woodland not pastured . . . . . farms . . . . .                                                                          | 20 280             | 11 870        | 6 987         | 1 423       |
| acres . . . . .                                                                                                          | 927 646            | 521 123       | 363 664       | 42 859      |
| Pastureland and rangeland (other than cropland and woodland pasture) . . . . . farms . . . . .                           | 24 535             | 13 704        | 8 405         | 2 426       |
| acres . . . . .                                                                                                          | 1 273 213          | 648 735       | 525 064       | 99 414      |
| Improved pastureland and rangeland . . . . . farms . . . . .                                                             | 7 851              | 4 427         | 2 737         | 687         |
| acres . . . . .                                                                                                          | 336 134            | 178 946       | 132 824       | 24 364      |
| Pastureland and rangeland not improved . . . . . farms . . . . .                                                         | 18 774             | 10 438        | 6 474         | 1 862       |
| acres . . . . .                                                                                                          | 937 079            | 469 789       | 392 240       | 75 050      |
| All other land (see text) . . . . . farms . . . . .                                                                      | 73 906             | 40 952        | 23 914        | 9 040       |
| acres . . . . .                                                                                                          | 1 876 752          | 847 916       | 819 248       | 209 588     |
| Total pastureland (all types) . . . . . farms . . . . .                                                                  | 63 278             | 36 107        | 20 232        | 6 939       |
| acres . . . . .                                                                                                          | 4 446 468          | 2 368 672     | 1 718 987     | 358 809     |
| Irrigated land . . . . . farms . . . . .                                                                                 | 447                | 264           | 157           | 26          |
| acres . . . . .                                                                                                          | 33 162             | 15 624        | 15 749        | 1 789       |
| Cropland harvested . . . . . farms . . . . .                                                                             | 439                | 260           | 154           | 25          |
| acres . . . . .                                                                                                          | 32 446             | 15 195        | 15 480        | 1 771       |
| Artificial drainage . . . . . farms . . . . .                                                                            | 37 727             | 17 991        | 14 000        | 5 736       |
| acres . . . . .                                                                                                          | 6 005 243          | 2 014 342     | 3 113 875     | 877 026     |
| Conservation practices.                                                                                                  |                    |               |               |             |
| Grain or row crops farmed on the contour . . . . . farms . . . . .                                                       | 6 138              | 3 185         | 2 242         | 711         |
| acres . . . . .                                                                                                          | 329 839            | 150 806       | 139 539       | 39 494      |
| Stripcropping systems to control erosion . . . . . farms . . . . .                                                       | 4 339              | 2 334         | 1 530         | 475         |
| acres . . . . .                                                                                                          | 358 500            | 169 292       | 149 118       | 40 090      |
| Cropland and pastureland having terraces . . . . . farms . . . . .                                                       | 1 495              | 749           | 604           | 142         |
| acres . . . . .                                                                                                          | 65 915             | 29 943        | 29 908        | 6 064       |

## Class 1-5 Farms

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

| Farms and Land in Farms                                   | All organizations | Individual or family | Partnership | Corporation, including family owned |                           | Other      |
|-----------------------------------------------------------|-------------------|----------------------|-------------|-------------------------------------|---------------------------|------------|
|                                                           |                   |                      |             | 10 or fewer shareholders            | More than 10 shareholders |            |
| Class 1-5 farms . . . . . number . . . . .                | 89 025            | 77 883               | 10 353      | 411                                 | 49                        | 329        |
| percent . . . . .                                         | 100.0             | 87.5                 | 11.6        | .5                                  | .1                        | .4         |
| Land in farms . . . . . acres . . . . .                   | 26 420 631        | 22 193 459           | 3 845 300   | 246 846                             | 55 024                    | 80 002     |
| Average size of farm . . . . . acres . . . . .            | 296.7             | 284.9                | 371.4       | 600.5                               | 1 122.9                   | 243.1      |
| Value of land and buildings . . . . . dollars . . . . .   | 6 048 961 145     | 5 070 126 600        | 869 486 779 | 74 363 014                          | 17 221 992                | 17 762 760 |
| Average per farm . . . . . dollars . . . . .              | 67 946            | 65 099               | 83 984      | 180 931                             | 351 469                   | 53 990     |
| Average per acre . . . . . dollars . . . . .              | 228.94            | 228.45               | 226.11      | 301.25                              | 312.99                    | 222.02     |
| Number of farms by value of farm:                         |                   |                      |             |                                     |                           |            |
| \$1 to \$9,999 . . . . .                                  | 3 958             | 3 559                | 362         | 12                                  | -                         | 25         |
| \$10,000 to \$19,999 . . . . .                            | 9 477             | 8 522                | 866         | 28                                  | 5                         | 56         |
| \$20,000 to \$39,999 . . . . .                            | 22 221            | 19 847               | 2 222       | 49                                  | 4                         | 99         |
| \$40,000 to \$69,999 . . . . .                            | 24 017            | 21 210               | 2 655       | 73                                  | 10                        | 69         |
| \$70,000 to \$99,999 . . . . .                            | 12 969            | 11 273               | 1 619       | 36                                  | 5                         | 36         |
| \$100,000 to \$149,999 . . . . .                          | 9 332             | 7 982                | 1 262       | 57                                  | 7                         | 24         |
| \$150,000 to \$199,999 . . . . .                          | 3 525             | 2 868                | 608         | 38                                  | 2                         | 9          |
| \$200,000 to \$499,999 . . . . .                          | 3 124             | 2 350                | 674         | 81                                  | 8                         | 11         |
| \$500,000 and over . . . . .                              | 402               | 272                  | 85          | 37                                  | 8                         | -          |
| Owned and rented lands by farm operator:                  |                   |                      |             |                                     |                           |            |
| Land owned . . . . . farms . . . . .                      | 77 813            | 68 668               | 8 556       | 351                                 | 42                        | 196        |
| acres . . . . .                                           | 18 612 175        | 15 884 059           | 2 498 384   | 168 654                             | 16 347                    | 44 731     |
| Land rented or leased                                     |                   |                      |             |                                     |                           |            |
| from others . . . . . farms . . . . .                     | 40 287            | 34 464               | 5 433       | 179                                 | 24                        | 187        |
| acres . . . . .                                           | 8 793 885         | 7 153 501            | 1 465 382   | 90 692                              | 43 273                    | 41 037     |
| Land rented or leased to others . . . . . farms . . . . . | 6 971             | 6 070                | 802         | 53                                  | 13                        | 33         |
| acres . . . . .                                           | 985 429           | 844 101              | 118 466     | 12 500                              | 4 596                     | 5 766      |
| Land in Farms According to Use                            |                   |                      |             |                                     |                           |            |
| Total cropland . . . . . farms . . . . .                  | 87 132            | 76 248               | 10 173      | 362                                 | 45                        | 304        |
| acres . . . . .                                           | 21 026 860        | 17 599 793           | 3 123 285   | 194 825                             | 49 804                    | 59 153     |
| Harvested cropland . . . . . farms . . . . .              | 85 928            | 75 169               | 10 084      | 336                                 | 39                        | 300        |
| acres . . . . .                                           | 15 060 401        | 12 561 607           | 2 265 529   | 148 486                             | 43 395                    | 41 384     |
| Number of farms by acres harvested:                       |                   |                      |             |                                     |                           |            |
| 1 to 49 acres . . . . .                                   | 9 612             | 8 739                | 763         | 50                                  | 6                         | 54         |
| 50 to 99 acres . . . . .                                  | 20 241            | 18 204               | 1 900       | 44                                  | 7                         | 86         |
| 100 to 199 acres . . . . .                                | 31 399            | 27 685               | 3 543       | 68                                  | 6                         | 97         |
| 200 to 499 acres . . . . .                                | 21 251            | 18 015               | 3 090       | 78                                  | 10                        | 58         |
| 500 to 999 acres . . . . .                                | 2 848             | 2 178                | 609         | 54                                  | 2                         | 5          |
| 1,000 acres and over . . . . .                            | 577               | 348                  | 179         | 42                                  | 8                         | -          |
| 1,000 to 1,999 acres . . . . .                            | 496               | 315                  | 150         | 30                                  | 1                         | -          |
| 2,000 acres and over . . . . .                            | 81                | 33                   | 29          | 12                                  | 7                         | -          |
| Cropland used only for pasture                            |                   |                      |             |                                     |                           |            |
| or grazing . . . . . farms . . . . .                      | 41 362            | 36 201               | 4 888       | 129                                 | 22                        | 122        |
| acres . . . . .                                           | 1 857 095         | 1 590 055            | 248 287     | 12 046                              | 1 976                     | 4 731      |
| Cropland in cover crops, legumes,                         |                   |                      |             |                                     |                           |            |
| and soil-improvement grasses,                             |                   |                      |             |                                     |                           |            |
| not harvested and not pastured . . . . . farms . . . . .  | 15 941            | 13 917               | 1 884       | 79                                  | 9                         | 52         |
| acres . . . . .                                           | 743 436           | 628 061              | 106 212     | 6 316                               | 524                       | 2 323      |
| Cropland on which all crops                               |                   |                      |             |                                     |                           |            |
| failed . . . . . farms . . . . .                          | 3 871             | 3 300                | 525         | 19                                  | 6                         | 21         |
| acres . . . . .                                           | 135 570           | 108 584              | 24 662      | 1 147                               | 667                       | 510        |
| Cropland in cultivated                                    |                   |                      |             |                                     |                           |            |
| summer fallow . . . . . farms . . . . .                   | 18 423            | 15 911               | 2 369       | 80                                  | 4                         | 59         |
| acres . . . . .                                           | 1 485 675         | 1 220 997            | 245 603     | 14 180                              | 859                       | 4 036      |
| Cropland idle . . . . . farms . . . . .                   | 31 588            | 27 626               | 3 668       | 123                                 | 28                        | 143        |
| acres . . . . .                                           | 1 744 683         | 1 490 489            | 232 992     | 12 650                              | 2 383                     | 6 169      |
| Total woodland . . . . . farms . . . . .                  | 34 849            | 30 387               | 4 182       | 144                                 | 15                        | 121        |
| acres . . . . .                                           | 2 243 806         | 1 913 497            | 299 714     | 17 348                              | 2 120                     | 11 127     |
| Woodland pastured . . . . . farms . . . . .               | 23 919            | 20 893               | 2 867       | 74                                  | 6                         | 79         |
| acres . . . . .                                           | 1 316 160         | 1 127 939            | 175 516     | 6 740                               | 485                       | 5 480      |
| Woodland not pastured . . . . . farms . . . . .           | 20 280            | 17 580               | 2 509       | 104                                 | 12                        | 75         |
| acres . . . . .                                           | 927 646           | 785 558              | 124 198     | 10 608                              | 1 635                     | 5 647      |
| Pastureland and rangeland (other than                     |                   |                      |             |                                     |                           |            |
| cropland and woodland pasture) . . . . . farms . . . . .  | 24 535            | 21 541               | 2 810       | 88                                  | 8                         | 88         |
| acres . . . . .                                           | 1 273 213         | 1 077 433            | 175 202     | 16 128                              | 917                       | 3 533      |
| Improved pastureland and                                  |                   |                      |             |                                     |                           |            |
| rangeland . . . . . farms . . . . .                       | 7 851             | 6 835                | 955         | 35                                  | 1                         | 25         |
| acres . . . . .                                           | 336 134           | 274 410              | 57 423      | 3 235                               | 23                        | 1 043      |
| Pastureland and rangeland                                 |                   |                      |             |                                     |                           |            |
| not improved . . . . . farms . . . . .                    | 18 774            | 16 521               | 2 113       | 63                                  | 8                         | 69         |
| acres . . . . .                                           | 937 079           | 803 023              | 117 779     | 12 893                              | 894                       | 2 490      |
| All other land (see text) . . . . . farms . . . . .       | 73 906            | 64 895               | 8 375       | 330                                 | 36                        | 270        |
| acres . . . . .                                           | 1 876 752         | 1 602 736            | 247 099     | 18 545                              | 2 183                     | 6 189      |
| Total pastureland (all types) . . . . . farms . . . . .   | 63 278            | 55 470               | 7 361       | 213                                 | 29                        | 205        |
| acres . . . . .                                           | 4 446 468         | 3 795 427            | 599 005     | 34 914                              | 3 378                     | 13 744     |
| Irrigated land . . . . . farms . . . . .                  | 447               | 343                  | 68          | 33                                  | 2                         | 1          |
| acres . . . . .                                           | 33 162            | 22 859               | 5 459       | 4 186                               | 440                       | 218        |
| Cropland harvested . . . . . farms . . . . .              | 439               | 336                  | 68          | 32                                  | 2                         | 1          |
| acres . . . . .                                           | 32 446            | 22 338               | 5 434       | 4 116                               | 340                       | 218        |
| Artificial drainage . . . . . farms . . . . .             | 37 727            | 33 030               | 4 383       | 176                                 | 17                        | 121        |
| acres . . . . .                                           | 6 005 243         | 4 896 900            | 969 147     | 99 378                              | 25 815                    | 14 003     |
| Conservation practices:                                   |                   |                      |             |                                     |                           |            |
| Grain or row crops farmed on                              |                   |                      |             |                                     |                           |            |
| the contour . . . . . farms . . . . .                     | 6 138             | 5 294                | 805         | 21                                  | 5                         | 13         |
| acres . . . . .                                           | 329 839           | 279 051              | 48 304      | 1 612                               | 292                       | 580        |
| Stripcropping systems to                                  |                   |                      |             |                                     |                           |            |
| control erosion . . . . . farms . . . . .                 | 4 339             | 3 779                | 539         | 11                                  | 1                         | 9          |
| acres . . . . .                                           | 358 500           | 303 113              | 49 455      | 5 130                               | 34                        | 768        |
| Cropland and pastureland                                  |                   |                      |             |                                     |                           |            |
| having terraces . . . . . farms . . . . .                 | 1 495             | 1 299                | 182         | 6                                   | 2                         | 6          |
| acres . . . . .                                           | 65 915            | 54 828               | 9 329       | 773                                 | 542                       | 443        |

## Class 1-5 Farms

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

| Color and Tenure of Farm Operators                       | All farm operators |             |             |           |
|----------------------------------------------------------|--------------------|-------------|-------------|-----------|
|                                                          | Total              | Full owners | Part owners | Tenants   |
| All farm operators .....                                 | 89 025             | 48 895      | 28 607      | 11 523    |
| Full owners .....                                        | 48 895             | 48 895      | -           | -         |
| Part owners .....                                        | 28 607             | -           | 28 607      | -         |
| Tenants .....                                            | 11 523             | -           | -           | 11 523    |
| White farm operators .....                               | 88 909             | 48 839      | 28 561      | 11 509    |
| Full owners .....                                        | 48 839             | 48 839      | -           | -         |
| Part owners .....                                        | 28 561             | -           | 28 561      | -         |
| Tenants .....                                            | 11 509             | -           | -           | 11 509    |
| Negro farm operators .....                               | 23                 | 11          | 9           | 3         |
| Full owners .....                                        | 11                 | 11          | -           | -         |
| Part owners .....                                        | 9                  | -           | 9           | -         |
| Tenants .....                                            | 3                  | -           | -           | 3         |
| Farms by Type of Organization                            |                    |             |             |           |
| Individual or family .. farms ..                         | 77 883             | 43 552      | 24 850      | 9 481     |
| acres ..                                                 | 22 193 459         | 9 499 712   | 10 131 101  | 2 562 646 |
| Partnership .. farms ..                                  | 10 353             | 4 943       | 3 571       | 1 839     |
| acres ..                                                 | 3 845 300          | 1 340 404   | 1 939 592   | 565 304   |
| Corporation, including family owned .. farms ..          | 460                | 257         | 135         | 68        |
| acres ..                                                 | 301 870            | 97 189      | 152 320     | 52 361    |
| 10 or fewer shareholders .. farms ..                     | 411                | 232         | 118         | 61        |
| acres ..                                                 | 246 846            | 88 992      | 117 783     | 40 071    |
| More than 10 shareholders .. farms ..                    | 49                 | 25          | 17          | 7         |
| acres ..                                                 | 55 024             | 8 197       | 34 537      | 12 290    |
| Other .. farms ..                                        | 329                | 143         | 51          | 135       |
| acres ..                                                 | 80 002             | 30 894      | 18 412      | 30 696    |
| Farm Operator Characteristics                            |                    |             |             |           |
| Farm operators by age groups:                            |                    |             |             |           |
| Under 25 years .....                                     | 1 693              | 497         | 330         | 866       |
| 25 to 34 years .....                                     | 10 814             | 3 844       | 3 578       | 3 392     |
| 35 to 44 years .....                                     | 19 926             | 8 862       | 8 031       | 3 033     |
| 45 to 54 years .....                                     | 25 834             | 13 847      | 9 517       | 2 470     |
| 55 to 64 years .....                                     | 22 356             | 14 973      | 5 974       | 1 409     |
| 65 years and over .....                                  | 8 402              | 6 872       | 1 177       | 353       |
| Average age .....                                        | 48.7               | 51.9        | 46.7        | 40.5      |
| Farm operators by place of residence:                    |                    |             |             |           |
| On farm operated .....                                   | 77 602             | 42 329      | 26 195      | 9 078     |
| Not on farm operated .....                               | 5 469              | 2 711       | 1 007       | 1 751     |
| Farm operators reporting days of work                    |                    |             |             |           |
| off farm .....                                           | 33 108             | 17 720      | 10 344      | 5 044     |
| 1 to 49 days .....                                       | 12 551             | 5 242       | 5 179       | 2 130     |
| 50 to 99 days .....                                      | 3 883              | 1 779       | 1 375       | 729       |
| 100 to 199 days .....                                    | 5 286              | 2 879       | 1 558       | 849       |
| 200 days and over .....                                  | 11 388             | 7 820       | 2 232       | 1 336     |
| Farms by Size                                            |                    |             |             |           |
| 1 to 9 acres .....                                       | 1 361              | 1 194       | 16          | 151       |
| 10 to 49 acres .....                                     | 1 791              | 1 452       | 149         | 190       |
| 50 to 69 acres .....                                     | 1 045              | 792         | 120         | 133       |
| 70 to 99 acres .....                                     | 5 116              | 4 189       | 418         | 509       |
| 100 to 139 acres .....                                   | 7 628              | 5 803       | 1 073       | 752       |
| 140 to 179 acres .....                                   | 15 239             | 11 150      | 1 931       | 2 158     |
| 180 to 219 acres .....                                   | 8 917              | 5 490       | 2 336       | 1 091     |
| 220 to 259 acres .....                                   | 10 083             | 5 352       | 3 182       | 1 549     |
| 260 to 499 acres .....                                   | 27 184             | 10 908      | 12 279      | 3 997     |
| 500 to 999 acres .....                                   | 8 756              | 2 240       | 5 634       | 882       |
| 1,000 to 1,999 acres .....                               | 1 608              | 273         | 1 241       | 94        |
| 2,000 acres and over .....                               | 297                | 52          | 228         | 17        |
| Farms by Economic Class                                  |                    |             |             |           |
| Class 1a—Sales of \$100,000 and over .....               | 1 229              | 468         | 672         | 89        |
| Class 1b— " \$40,000 to \$99,999 .....                   | 6 086              | 1 943       | 3 457       | 686       |
| Class 2— " \$20,000 to \$39,999 .....                    | 19 509             | 7 692       | 9 003       | 2 814     |
| Class 3— " \$10,000 to \$19,999 .....                    | 27 081             | 13 990      | 9 164       | 3 927     |
| Class 4— " \$5,000 to \$9,999 .....                      | 20 976             | 13 956      | 4 402       | 2 618     |
| Class 5— " \$2,500 to \$4,999 .....                      | 14 144             | 10 846      | 1 909       | 1 389     |
| Farms by Type (see text)                                 |                    |             |             |           |
| Cash grain farms .....                                   | 22 847             | 10 441      | 8 047       | 4 359     |
| Tobacco farms .....                                      | -                  | -           | -           | -         |
| Cotton farms .....                                       | -                  | -           | -           | -         |
| Other field-crop farms .....                             | 1 165              | 289         | 705         | 171       |
| Vegetable farms .....                                    | 308                | 178         | 90          | 40        |
| Fruit and nut farms .....                                | 78                 | 66          | 11          | 1         |
| Poultry farms .....                                      | 1 220              | 928         | 239         | 53        |
| Dairy farms .....                                        | 30 744             | 18 061      | 9 887       | 2 796     |
| Livestock farms other than poultry and dairy farms ..... | 24 919             | 14 501      | 7 266       | 3 152     |
| Livestock ranches .....                                  | -                  | -           | -           | -         |
| General farms .....                                      | 6 886              | 3 695       | 2 285       | 906       |
| Miscellaneous farms .....                                | 858                | 736         | 77          | 45        |

## Class 1-5 Farms

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

|                                                          | Table 1-3. Farms  |                      |             |                                     |                           |        | Other |
|----------------------------------------------------------|-------------------|----------------------|-------------|-------------------------------------|---------------------------|--------|-------|
|                                                          | All organizations | Individual or family | Partnership | Corporation, including family owned |                           |        |       |
|                                                          |                   |                      |             | 10 or fewer shareholders            | More than 10 shareholders |        |       |
| Color and Tenure of Farm Operators                       |                   |                      |             |                                     |                           |        |       |
| All farm operators .....                                 | 89 025            | 77 883               | 10 353      | 411                                 | 49                        | 329    |       |
| Full owners .....                                        | 48 895            | 43 552               | 4 943       | 232                                 | 25                        | 143    |       |
| Part owners .....                                        | 28 607            | 24 850               | 3 571       | 118                                 | 17                        | 51     |       |
| Tenants .....                                            | 11 523            | 9 481                | 1 839       | 61                                  | 7                         | 135    |       |
| White farm operators .....                               | 88 909            | 77 793               | 10 335      | 408                                 | 47                        | 326    |       |
| Full owners .....                                        | 48 839            | 43 505               | 4 939       | 229                                 | 25                        | 141    |       |
| Part owners .....                                        | 28 561            | 24 815               | 3 562       | 118                                 | 15                        | 51     |       |
| Tenants .....                                            | 11 509            | 9 473                | 1 834       | 61                                  | 7                         | 134    |       |
| Negro farm operators .....                               | 23                | 18                   | 3           | 1                                   | 1                         | -      |       |
| Full owners .....                                        | 11                | 10                   | -           | 1                                   | -                         | -      |       |
| Part owners .....                                        | 9                 | 7                    | 1           | -                                   | 1                         | -      |       |
| Tenants .....                                            | 3                 | 1                    | 2           | -                                   | -                         | -      |       |
| Farms by Type of Organization                            |                   |                      |             |                                     |                           |        |       |
| Individual or family .....                               | 77 883            | 77 883               | -           | -                                   | -                         | -      |       |
| acres. . . . .                                           | 22 193 459        | 22 193 459           | -           | -                                   | -                         | -      |       |
| Partnership .....                                        | 10 353            | -                    | 10 353      | -                                   | -                         | -      |       |
| acres. . . . .                                           | 3 845 300         | -                    | 3 845 300   | -                                   | -                         | -      |       |
| Corporation, including family owned .....                | 460               | -                    | -           | 411                                 | 49                        | -      |       |
| acres. . . . .                                           | 301 870           | -                    | -           | 246 846                             | 55 024                    | -      |       |
| 10 or fewer shareholders .....                           | 411               | -                    | -           | 411                                 | -                         | -      |       |
| acres. . . . .                                           | 246 846           | -                    | -           | 246 846                             | -                         | -      |       |
| More than 10 shareholders .....                          | 49                | -                    | -           | -                                   | 49                        | -      |       |
| acres. . . . .                                           | 55 024            | -                    | -           | -                                   | 55 024                    | -      |       |
| Other .....                                              | 329               | -                    | -           | -                                   | -                         | 329    |       |
| acres. . . . .                                           | 80 002            | -                    | -           | -                                   | -                         | 80 002 |       |
| Farm Operator Characteristics                            |                   |                      |             |                                     |                           |        |       |
| Farm operators by age groups:                            |                   |                      |             |                                     |                           |        |       |
| Under 25 years .....                                     | 1 693             | 1 365                | 304         | 8                                   | -                         | 16     |       |
| 25 to 34 years .....                                     | 10 814            | 9 112                | 1 547       | 61                                  | 12                        | 82     |       |
| 35 to 44 years .....                                     | 19 926            | 17 683               | 2 076       | 91                                  | 13                        | 63     |       |
| 45 to 54 years .....                                     | 25 834            | 22 926               | 2 687       | 126                                 | 12                        | 83     |       |
| 55 to 64 years .....                                     | 22 356            | 19 517               | 2 688       | 88                                  | 10                        | 53     |       |
| 65 years and over .....                                  | 8 402             | 7 280                | 1 051       | 37                                  | 2                         | 32     |       |
| Average age .....                                        | 48.7              | 48.8                 | 48.4        | 47.7                                | 45.2                      | 44.8   |       |
| Farm operators by place of residence:                    |                   |                      |             |                                     |                           |        |       |
| On farm operated .....                                   | 77 602            | 67 867               | 9 195       | 263                                 | 34                        | 243    |       |
| Not on farm operated .....                               | 5 469             | 4 453                | 807         | 127                                 | 15                        | 67     |       |
| Farm operators reporting days of work                    |                   |                      |             |                                     |                           |        |       |
| off farm .....                                           | 33 108            | 29 295               | 3 500       | 147                                 | 11                        | 155    |       |
| 1 to 49 days .....                                       | 12 551            | 10 962               | 1 510       | 34                                  | 4                         | 41     |       |
| 50 to 99 days .....                                      | 3 883             | 3 458                | 385         | 21                                  | -                         | 19     |       |
| 100 to 199 days .....                                    | 5 286             | 4 660                | 569         | 30                                  | -                         | 27     |       |
| 200 days and over .....                                  | 11 388            | 10 215               | 1 036       | 62                                  | 7                         | 68     |       |
| Farms by Size                                            |                   |                      |             |                                     |                           |        |       |
| 1 to 9 acres .....                                       | 1 361             | 1 166                | 143         | 38                                  | 1                         | 13     |       |
| 10 to 49 acres .....                                     | 1 791             | 1 615                | 133         | 26                                  | 1                         | 16     |       |
| 50 to 69 acres .....                                     | 1 045             | 933                  | 94          | 7                                   | 2                         | 9      |       |
| 70 to 99 acres .....                                     | 5 116             | 4 615                | 452         | 18                                  | 3                         | 28     |       |
| 100 to 139 acres .....                                   | 7 628             | 6 899                | 672         | 24                                  | 3                         | 30     |       |
| 140 to 179 acres .....                                   | 15 239            | 13 704               | 1 433       | 30                                  | 3                         | 69     |       |
| 180 to 219 acres .....                                   | 8 917             | 7 982                | 881         | 23                                  | 2                         | 29     |       |
| 220 to 259 acres .....                                   | 10 083            | 8 940                | 1 093       | 14                                  | 5                         | 31     |       |
| 260 to 499 acres .....                                   | 27 184            | 23 557               | 3 458       | 76                                  | 10                        | 83     |       |
| 500 to 999 acres .....                                   | 8 756             | 7 137                | 1 513       | 81                                  | 9                         | 16     |       |
| 1,000 to 1,999 acres .....                               | 1 608             | 1 165                | 389         | 48                                  | 3                         | 3      |       |
| 2,000 acres and over .....                               | 297               | 170                  | 92          | 26                                  | 7                         | 2      |       |
| Farms by Economic Class                                  |                   |                      |             |                                     |                           |        |       |
| Class 1a—Sales of \$100,000 and over .....               | 1 229             | 786                  | 261         | 162                                 | 20                        | -      |       |
| Class 1b— " \$40,000 to \$99,999 .....                   | 6 086             | 4 843                | 1 145       | 79                                  | 6                         | 13     |       |
| Class 2— " \$20,000 to \$39,999 .....                    | 19 509            | 16 723               | 2 672       | 46                                  | 9                         | 59     |       |
| Class 3— " \$10,000 to \$19,999 .....                    | 27 081            | 23 916               | 3 026       | 58                                  | 6                         | 75     |       |
| Class 4— " \$5,000 to \$9,999 .....                      | 20 976            | 18 748               | 2 090       | 40                                  | 4                         | 94     |       |
| Class 5— " \$2,500 to \$4,999 .....                      | 14 144            | 12 867               | 1 159       | 26                                  | 4                         | 88     |       |
| Farms by Type (see text)                                 |                   |                      |             |                                     |                           |        |       |
| Cash-grain farms .....                                   | 22 847            | 20 051               | 2 611       | 70                                  | 8                         | 107    |       |
| Tobacco farms .....                                      | -                 | -                    | -           | -                                   | -                         | -      |       |
| Cotton farms .....                                       | -                 | -                    | -           | -                                   | -                         | -      |       |
| Other field-crop farms .....                             | 1 165             | 929                  | 207         | 27                                  | 1                         | 1      |       |
| Vegetable farms .....                                    | 308               | 261                  | 31          | 7                                   | 8                         | 1      |       |
| Fruit and nut farms .....                                | 78                | 63                   | 8           | 6                                   | 1                         | -      |       |
| Poultry farms .....                                      | 1 220             | 973                  | 144         | 87                                  | 13                        | 3      |       |
| Dairy farms .....                                        | 30 744            | 26 983               | 3 612       | 48                                  | 6                         | 95     |       |
| Livestock farms other than poultry and dairy farms ..... | 24 919            | 21 921               | 2 811       | 84                                  | 11                        | 92     |       |
| Livestock ranches .....                                  | -                 | -                    | -           | -                                   | -                         | -      |       |
| General farms .....                                      | 6 886             | 5 974                | 657         | 33                                  | -                         | 22     |       |
| Miscellaneous farms .....                                | 858               | 728                  | 72          | 49                                  | 1                         | 8      |       |

## Class 1-5 Farms

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

| Value of Products Sold                                                                     | All farm operators      |                       |                       |                       |
|--------------------------------------------------------------------------------------------|-------------------------|-----------------------|-----------------------|-----------------------|
|                                                                                            | Total                   | Full owners           | Part owners           | Tenants               |
| Market value of all agricultural products sold . . . . . farms . . . . . dollars . . . . . | 89 025<br>1 721 510 276 | 48 895<br>754 791 608 | 28 607<br>754 290 343 | 11 523<br>212 428 325 |
| Farms by value of agricultural products sold:                                              |                         |                       |                       |                       |
| Under \$2,500 (see text) . . . . .                                                         | 862                     | 665                   | 124                   | 73                    |
| \$2,500 to \$4,999 . . . . .                                                               | 13 282                  | 10 181                | 1 785                 | 1 316                 |
| \$5,000 to \$7,499 . . . . .                                                               | 11 190                  | 7 831                 | 2 077                 | 1 282                 |
| \$7,500 to \$9,999 . . . . .                                                               | 9 786                   | 6 125                 | 2 325                 | 1 336                 |
| \$10,000 to \$14,999 . . . . .                                                             | 15 700                  | 8 626                 | 4 813                 | 2 261                 |
| \$15,000 to \$19,999 . . . . .                                                             | 11 381                  | 5 364                 | 4 351                 | 1 666                 |
| \$20,000 to \$29,999 . . . . .                                                             | 13 570                  | 5 548                 | 6 027                 | 1 995                 |
| \$30,000 to \$39,999 . . . . .                                                             | 5 939                   | 2 144                 | 2 976                 | 819                   |
| \$40,000 to \$59,999 . . . . .                                                             | 3 972                   | 1 270                 | 2 209                 | 493                   |
| \$60,000 to \$79,999 . . . . .                                                             | 1 395                   | 430                   | 826                   | 139                   |
| \$80,000 and over . . . . .                                                                | 1 948                   | 711                   | 1 094                 | 143                   |
| Grains sold . . . . . farms . . . . . dollars . . . . .                                    | 67 801<br>432 288 013   | 33 745<br>140 855 664 | 23 724<br>219 282 994 | 10 332<br>72 149 355  |
| Number of farms by value of grains sold:                                                   |                         |                       |                       |                       |
| \$1 to \$2,499 . . . . .                                                                   | 25 974                  | 16 561                | 6 711                 | 2 702                 |
| \$2,500 to \$4,999 . . . . .                                                               | 14 501                  | 7 984                 | 4 030                 | 2 487                 |
| \$5,000 to \$9,999 . . . . .                                                               | 14 298                  | 6 038                 | 5 379                 | 2 881                 |
| \$10,000 to \$19,999 . . . . .                                                             | 8 999                   | 2 453                 | 4 842                 | 1 704                 |
| \$20,000 to \$39,999 . . . . .                                                             | 3 353                   | 636                   | 2 218                 | 499                   |
| \$40,000 and over . . . . .                                                                | 676                     | 73                    | 544                   | 59                    |
| Tobacco sold . . . . . farms . . . . . dollars . . . . .                                   | 11<br>17 188            | 8<br>7 299            | 3<br>9 889            | -<br>-                |
| Number of farms by value of tobacco sold:                                                  |                         |                       |                       |                       |
| \$1 to \$2,499 . . . . .                                                                   | 10                      | 8                     | 2                     | -                     |
| \$2,500 to \$4,999 . . . . .                                                               | -                       | -                     | -                     | -                     |
| \$5,000 to \$9,999 . . . . .                                                               | 1                       | -                     | 1                     | -                     |
| \$10,000 to \$19,999 . . . . .                                                             | -                       | -                     | -                     | -                     |
| \$20,000 to \$39,999 . . . . .                                                             | -                       | -                     | -                     | -                     |
| \$40,000 and over . . . . .                                                                | -                       | -                     | -                     | -                     |
| Cotton and cottonseed sold . . . . . farms . . . . . dollars . . . . .                     | -<br>-                  | -<br>-                | -<br>-                | -<br>-                |
| Number of farms by value of cotton etc. sold:                                              |                         |                       |                       |                       |
| \$1 to \$2,499 . . . . .                                                                   | -                       | -                     | -                     | -                     |
| \$2,500 to \$4,999 . . . . .                                                               | -                       | -                     | -                     | -                     |
| \$5,000 to \$9,999 . . . . .                                                               | -                       | -                     | -                     | -                     |
| \$10,000 to \$19,999 . . . . .                                                             | -                       | -                     | -                     | -                     |
| \$20,000 to \$39,999 . . . . .                                                             | -                       | -                     | -                     | -                     |
| \$40,000 and over . . . . .                                                                | -                       | -                     | -                     | -                     |
| Field seeds, hay, forage, and silage sold . . . . . farms . . . . . dollars . . . . .      | 23 385<br>31 696 854    | 12 760<br>15 725 984  | 8 015<br>12 907 740   | 2 610<br>3 063 130    |
| Number of farms by value of field seeds etc. sold:                                         |                         |                       |                       |                       |
| \$1 to \$2,499 . . . . .                                                                   | 20 295                  | 11 192                | 6 707                 | 2 396                 |
| \$2,500 to \$4,999 . . . . .                                                               | 2 160                   | 1 160                 | 841                   | 159                   |
| \$5,000 to \$9,999 . . . . .                                                               | 729                     | 346                   | 344                   | 39                    |
| \$10,000 to \$19,999 . . . . .                                                             | 162                     | 50                    | 102                   | 10                    |
| \$20,000 to \$39,999 . . . . .                                                             | 29                      | 10                    | 17                    | 2                     |
| \$40,000 and over . . . . .                                                                | 10                      | 2                     | 4                     | 4                     |
| Other field crops sold . . . . . farms . . . . . dollars . . . . .                         | 2 935<br>51 161 560     | 859<br>7 822 176      | 1 720<br>38 376 056   | 356<br>4 963 328      |
| Number of farms by value of other field crops sold:                                        |                         |                       |                       |                       |
| \$1 to \$2,499 . . . . .                                                                   | 803                     | 400                   | 313                   | 90                    |
| \$2,500 to \$4,999 . . . . .                                                               | 367                     | 124                   | 193                   | 50                    |
| \$5,000 to \$9,999 . . . . .                                                               | 379                     | 116                   | 205                   | 58                    |
| \$10,000 to \$19,999 . . . . .                                                             | 584                     | 101                   | 398                   | 85                    |
| \$20,000 to \$39,999 . . . . .                                                             | 490                     | 79                    | 357                   | 54                    |
| \$40,000 and over . . . . .                                                                | 312                     | 39                    | 254                   | 19                    |
| Vegetables, sweet corn, and melons sold . . . . . farms . . . . . dollars . . . . .        | 3 660<br>17 048 826     | 1 478<br>4 932 583    | 1 648<br>9 149 218    | 534<br>2 967 025      |
| Number of farms by value of vegetables etc. sold:                                          |                         |                       |                       |                       |
| \$1 to \$2,499 . . . . .                                                                   | 2 033                   | 897                   | 818                   | 318                   |
| \$2,500 to \$4,999 . . . . .                                                               | 990                     | 381                   | 478                   | 131                   |
| \$5,000 to \$9,999 . . . . .                                                               | 431                     | 148                   | 225                   | 58                    |
| \$10,000 to \$19,999 . . . . .                                                             | 116                     | 35                    | 70                    | 11                    |
| \$20,000 to \$39,999 . . . . .                                                             | 50                      | 9                     | 33                    | 8                     |
| \$40,000 and over . . . . .                                                                | 40                      | 8                     | 24                    | 8                     |
| Fruits, nuts, and berries sold . . . . . farms . . . . . dollars . . . . .                 | 525<br>1 926 978        | 314<br>1 471 683      | 171<br>380 930        | 40<br>74 365          |
| Number of farms by value of fruits etc. sold:                                              |                         |                       |                       |                       |
| \$1 to \$2,499 . . . . .                                                                   | 387                     | 221                   | 136                   | 30                    |
| \$2,500 to \$4,999 . . . . .                                                               | 73                      | 45                    | 21                    | 7                     |
| \$5,000 to \$9,999 . . . . .                                                               | 29                      | 19                    | 9                     | 1                     |
| \$10,000 to \$19,999 . . . . .                                                             | 15                      | 10                    | 3                     | 2                     |
| \$20,000 to \$39,999 . . . . .                                                             | 11                      | 10                    | 1                     | -                     |
| \$40,000 and over . . . . .                                                                | 10                      | 9                     | 1                     | -                     |

## Class 1-5 Farms

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

| Value of Products Sold                               | All organizations       | Individual or family    | Partnership           | Corporation, including family owned |                           | Other            |
|------------------------------------------------------|-------------------------|-------------------------|-----------------------|-------------------------------------|---------------------------|------------------|
|                                                      |                         |                         |                       | 10 or fewer shareholders            | More than 10 shareholders |                  |
| Market value of all agricultural products sold ..... | 89 025<br>1 721 510 276 | 77 883<br>1 391 026 931 | 10 353<br>251 225 458 | 411<br>65 222 710                   | 49<br>9 524 159           | 329<br>4 511 018 |
| Farms by value of agricultural products sold:        |                         |                         |                       |                                     |                           |                  |
| Under \$2,500 (see text) .....                       | 862                     | 787                     | 61                    | 4                                   | —                         | 10               |
| \$2,500 to \$4,999 .....                             | 13 282                  | 12 080                  | 1 098                 | 22                                  | 4                         | 78               |
| \$5,000 to \$7,499 .....                             | 11 190                  | 10 017                  | 1 093                 | 24                                  | 4                         | 52               |
| \$7,500 to \$9,999 .....                             | 9 786                   | 8 731                   | 997                   | 16                                  | —                         | 42               |
| \$10,000 to \$14,999 .....                           | 15 700                  | 13 853                  | 1 757                 | 36                                  | 3                         | 51               |
| \$15,000 to \$19,999 .....                           | 11 381                  | 10 063                  | 1 269                 | 22                                  | 3                         | 24               |
| \$20,000 to \$29,999 .....                           | 13 570                  | 11 710                  | 1 794                 | 27                                  | 6                         | 33               |
| \$30,000 to \$39,999 .....                           | 5 939                   | 5 013                   | 878                   | 19                                  | 3                         | 26               |
| \$40,000 to \$59,999 .....                           | 3 972                   | 3 218                   | 717                   | 25                                  | 2                         | 10               |
| \$60,000 to \$79,999 .....                           | 1 395                   | 1 098                   | 266                   | 28                                  | 2                         | 1                |
| \$80,000 and over .....                              | 1 948                   | 1 313                   | 423                   | 188                                 | 22                        | 2                |
| Grains sold .....                                    | 67 801<br>432 288 013   | 58 967<br>362 139 615   | 8 324<br>64 394 561   | 227<br>3 968 396                    | 25<br>512 964             | 258<br>1 272 477 |
| Number of farms by value of grains sold:             |                         |                         |                       |                                     |                           |                  |
| \$1 to \$2,499 .....                                 | 25 974                  | 22 831                  | 2 976                 | 54                                  | 8                         | 105              |
| \$2,500 to \$4,999 .....                             | 14 501                  | 12 723                  | 1 675                 | 34                                  | 4                         | 65               |
| \$5,000 to \$9,999 .....                             | 14 298                  | 12 462                  | 1 737                 | 38                                  | 5                         | 56               |
| \$10,000 to \$19,999 .....                           | 8 999                   | 7 747                   | 1 181                 | 45                                  | 4                         | 22               |
| \$20,000 to \$39,999 .....                           | 3 353                   | 2 722                   | 592                   | 27                                  | 2                         | 10               |
| \$40,000 and over .....                              | 676                     | 482                     | 163                   | 29                                  | 2                         | —                |
| Tobacco sold .....                                   | 11<br>17 188            | 11<br>17 188            | —                     | —                                   | —                         | —                |
| Number of farms by value of tobacco sold:            |                         |                         |                       |                                     |                           |                  |
| \$1 to \$2,499 .....                                 | 10                      | 10                      | —                     | —                                   | —                         | —                |
| \$2,500 to \$4,999 .....                             | —                       | —                       | —                     | —                                   | —                         | —                |
| \$5,000 to \$9,999 .....                             | 1                       | 1                       | —                     | —                                   | —                         | —                |
| \$10,000 to \$19,999 .....                           | —                       | —                       | —                     | —                                   | —                         | —                |
| \$20,000 to \$39,999 .....                           | —                       | —                       | —                     | —                                   | —                         | —                |
| \$40,000 and over .....                              | —                       | —                       | —                     | —                                   | —                         | —                |
| Cotton and cottonseed sold .....                     | —                       | —                       | —                     | —                                   | —                         | —                |
| Number of farms by value of cotton etc. sold:        |                         |                         |                       |                                     |                           |                  |
| \$1 to \$2,499 .....                                 | —                       | —                       | —                     | —                                   | —                         | —                |
| \$2,500 to \$4,999 .....                             | —                       | —                       | —                     | —                                   | —                         | —                |
| \$5,000 to \$9,999 .....                             | —                       | —                       | —                     | —                                   | —                         | —                |
| \$10,000 to \$19,999 .....                           | —                       | —                       | —                     | —                                   | —                         | —                |
| \$20,000 to \$39,999 .....                           | —                       | —                       | —                     | —                                   | —                         | —                |
| \$40,000 and over .....                              | —                       | —                       | —                     | —                                   | —                         | —                |
| Field seeds, hay, forage, and silage sold .....      | 23 385<br>31 696 854    | 20 472<br>26 615 995    | 2 732<br>4 427 125    | 95<br>533 278                       | 11<br>17 918              | 75<br>102 538    |
| Number of farms by value of field seeds etc. sold:   |                         |                         |                       |                                     |                           |                  |
| \$1 to \$2,499 .....                                 | 20 295                  | 17 874                  | 2 289                 | 60                                  | 8                         | 64               |
| \$2,500 to \$4,999 .....                             | 2 160                   | 1 853                   | 288                   | 12                                  | 2                         | 5                |
| \$5,000 to \$9,999 .....                             | 729                     | 594                     | 115                   | 13                                  | 1                         | 6                |
| \$10,000 to \$19,999 .....                           | 162                     | 129                     | 28                    | 5                                   | —                         | —                |
| \$20,000 to \$39,999 .....                           | 29                      | 18                      | 8                     | 3                                   | —                         | —                |
| \$40,000 and over .....                              | 10                      | 4                       | 4                     | 2                                   | —                         | —                |
| Other field crops sold .....                         | 2 935<br>51 161 560     | 2 388<br>34 981 179     | 494<br>11 800 716     | 43<br>4 293 581                     | 3<br>24 540               | 7<br>61 544      |
| Number of farms by value of other field crops sold:  |                         |                         |                       |                                     |                           |                  |
| \$1 to \$2,499 .....                                 | 803                     | 706                     | 90                    | 2                                   | 2                         | 3                |
| \$2,500 to \$4,999 .....                             | 367                     | 307                     | 59                    | 1                                   | —                         | —                |
| \$5,000 to \$9,999 .....                             | 379                     | 310                     | 65                    | 3                                   | —                         | 1                |
| \$10,000 to \$19,999 .....                           | 584                     | 493                     | 89                    | —                                   | —                         | 2                |
| \$20,000 to \$39,999 .....                           | 490                     | 374                     | 107                   | 7                                   | 1                         | 1                |
| \$40,000 and over .....                              | 312                     | 198                     | 84                    | 30                                  | —                         | —                |
| Vegetables, sweet corn, and melons sold .....        | 3 660<br>17 048 826     | 3 132<br>11 114 009     | 476<br>2 746 678      | 31<br>1 149 561                     | 9<br>2 008 325            | 12<br>30 253     |
| Number of farms by value of vegetables etc. sold:    |                         |                         |                       |                                     |                           |                  |
| \$1 to \$2,499 .....                                 | 2 033                   | 1 756                   | 260                   | 11                                  | —                         | 6                |
| \$2,500 to \$4,999 .....                             | 990                     | 858                     | 125                   | 3                                   | —                         | 4                |
| \$5,000 to \$9,999 .....                             | 431                     | 384                     | 42                    | 3                                   | —                         | 2                |
| \$10,000 to \$19,999 .....                           | 116                     | 86                      | 26                    | 4                                   | —                         | —                |
| \$20,000 to \$39,999 .....                           | 50                      | 30                      | 14                    | 5                                   | 1                         | —                |
| \$40,000 and over .....                              | 40                      | 18                      | 9                     | 5                                   | 8                         | —                |
| Fruits, nuts, and berries sold .....                 | 525<br>1 926 978        | 456<br>1 246 695        | 61<br>153 028         | 6<br>413 690                        | 1<br>(D)                  | 1<br>(D)         |
| Number of farms by value of fruits etc. sold:        |                         |                         |                       |                                     |                           |                  |
| \$1 to \$2,499 .....                                 | 387                     | 341                     | 45                    | 1                                   | —                         | —                |
| \$2,500 to \$4,999 .....                             | 73                      | 62                      | 10                    | 1                                   | —                         | —                |
| \$5,000 to \$9,999 .....                             | 29                      | 24                      | 4                     | —                                   | —                         | 1                |
| \$10,000 to \$19,999 .....                           | 15                      | 15                      | —                     | —                                   | —                         | —                |
| \$20,000 to \$39,999 .....                           | 11                      | 9                       | 2                     | —                                   | —                         | —                |
| \$40,000 and over .....                              | 10                      | 5                       | —                     | 4                                   | 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             |
| Poultry and poultry products sold . . farms. .<br>dollars. .                    | 15 130<br>115 733 684 | 8 753<br>75 432 041   | 4 443<br>33 926 888   | 1 934<br>6 374 755  |
| Number of farms by value of poultry<br>and poultry products sold:               |                       |                       |                       |                     |
| \$1 to \$2,499 . . . . .                                                        | 12 448                | 7 137                 | 3 606                 | 1 705               |
| \$2,500 to \$4,999 . . . . .                                                    | 1 073                 | 569                   | 362                   | 142                 |
| \$5,000 to \$9,999 . . . . .                                                    | 439                   | 241                   | 158                   | 40                  |
| \$10,000 to \$19,999 . . . . .                                                  | 235                   | 135                   | 85                    | 15                  |
| \$20,000 to \$39,999 . . . . .                                                  | 324                   | 215                   | 97                    | 12                  |
| \$40,000 and over . . . . .                                                     | 611                   | 456                   | 135                   | 20                  |
| Dairy products sold . . . . . farms. .<br>dollars. .                            | 40 413<br>369 725 153 | 22 773<br>190 028 490 | 13 321<br>144 602 676 | 4 319<br>35 093 987 |
| Number of farms by value of<br>dairy products sold:                             |                       |                       |                       |                     |
| \$1 to \$2,499 . . . . .                                                        | 5 462                 | 3 582                 | 1 295                 | 585                 |
| \$2,500 to \$4,999 . . . . .                                                    | 7 592                 | 4 765                 | 1 902                 | 925                 |
| \$5,000 to \$9,999 . . . . .                                                    | 12 711                | 7 247                 | 3 960                 | 1 504               |
| \$10,000 to \$19,999 . . . . .                                                  | 11 553                | 5 819                 | 4 642                 | 1 092               |
| \$20,000 to \$39,999 . . . . .                                                  | 2 867                 | 1 281                 | 1 383                 | 203                 |
| \$40,000 and over . . . . .                                                     | 228                   | 79                    | 139                   | 10                  |
| Dairy cattle and calves sold . . . . . farms. .<br>dollars. .                   | 37 012<br>86 408 496  | 20 914<br>46 110 618  | 12 161<br>31 362 696  | 3 937<br>8 935 182  |
| Number of farms by value of<br>dairy cattle and calves sold:                    |                       |                       |                       |                     |
| \$1 to \$2,499 . . . . .                                                        | 25 806                | 15 173                | 7 828                 | 2 805               |
| \$2,500 to \$4,999 . . . . .                                                    | 7 927                 | 4 136                 | 3 022                 | 769                 |
| \$5,000 to \$9,999 . . . . .                                                    | 2 607                 | 1 296                 | 1 042                 | 269                 |
| \$10,000 to \$19,999 . . . . .                                                  | 563                   | 259                   | 221                   | 83                  |
| \$20,000 to \$39,999 . . . . .                                                  | 90                    | 38                    | 43                    | 9                   |
| \$40,000 and over . . . . .                                                     | 19                    | 12                    | 5                     | 2                   |
| Other cattle and calves sold . . . . . farms. .<br>dollars. .                   | 40 163<br>343 405 348 | 21 686<br>144 808 702 | 13 644<br>160 122 200 | 4 833<br>38 474 446 |
| Number of farms by value of<br>other cattle and calves sold:                    |                       |                       |                       |                     |
| \$1 to \$2,499 . . . . .                                                        | 18 057                | 10 799                | 5 202                 | 2 056               |
| \$2,500 to \$4,999 . . . . .                                                    | 9 070                 | 5 089                 | 2 946                 | 1 035               |
| \$5,000 to \$9,999 . . . . .                                                    | 6 084                 | 3 023                 | 2 266                 | 795                 |
| \$10,000 to \$19,999 . . . . .                                                  | 3 417                 | 1 467                 | 1 448                 | 502                 |
| \$20,000 to \$39,999 . . . . .                                                  | 1 925                 | 742                   | 901                   | 282                 |
| \$40,000 and over . . . . .                                                     | 1 610                 | 566                   | 881                   | 163                 |
| Hogs, sheep, and goats sold . . . . . farms. .<br>dollars. .                    | 40 896<br>248 052 546 | 21 317<br>108 640 300 | 13 624<br>100 402 084 | 5 955<br>39 010 162 |
| Number of farms by value of hogs,<br>sheep, and goats sold:                     |                       |                       |                       |                     |
| \$1 to \$2,499 . . . . .                                                        | 16 646                | 9 838                 | 4 828                 | 1 980               |
| \$2,500 to \$4,999 . . . . .                                                    | 8 717                 | 4 703                 | 2 661                 | 1 353               |
| \$5,000 to \$9,999 . . . . .                                                    | 8 392                 | 3 960                 | 2 979                 | 1 453               |
| \$10,000 to \$19,999 . . . . .                                                  | 5 017                 | 2 029                 | 2 127                 | 861                 |
| \$20,000 to \$39,999 . . . . .                                                  | 1 675                 | 630                   | 800                   | 245                 |
| \$40,000 and over . . . . .                                                     | 449                   | 157                   | 229                   | 63                  |
| Other livestock and livestock<br>products sold . . . . . farms. .<br>dollars. . | 2 348<br>10 856 598   | 1 405<br>8 928 836    | 698<br>1 126 946      | 245<br>800 816      |
| Number of farms by value of other<br>livestock and livestock products sold:     |                       |                       |                       |                     |
| \$1 to \$2,499 . . . . .                                                        | 1 858                 | 1 003                 | 635                   | 220                 |
| \$2,500 to \$4,999 . . . . .                                                    | 122                   | 89                    | 29                    | 4                   |
| \$5,000 to \$9,999 . . . . .                                                    | 95                    | 80                    | 12                    | 3                   |
| \$10,000 to \$19,999 . . . . .                                                  | 112                   | 93                    | 13                    | 6                   |
| \$20,000 to \$39,999 . . . . .                                                  | 94                    | 86                    | 3                     | 5                   |
| \$40,000 and over . . . . .                                                     | 67                    | 54                    | 6                     | 7                   |
| Nursery and greenhouse<br>products sold . . . . . farms. .<br>dollars . .       | 288<br>11 978 303     | 214<br>9 213 343      | 60<br>2 275 826       | 14<br>489 134       |
| Number of farms by value of nursery<br>and greenhouse products sold:            |                       |                       |                       |                     |
| \$1 to \$2,499 . . . . .                                                        | 50                    | 31                    | 17                    | 2                   |
| \$2,500 to \$4,999 . . . . .                                                    | 42                    | 33                    | 9                     | -                   |
| \$5,000 to \$9,999 . . . . .                                                    | 40                    | 28                    | 9                     | 3                   |
| \$10,000 to \$19,999 . . . . .                                                  | 42                    | 32                    | 9                     | 1                   |
| \$20,000 to \$39,999 . . . . .                                                  | 52                    | 37                    | 10                    | 5                   |
| \$40,000 and over . . . . .                                                     | 62                    | 53                    | 6                     | 3                   |
| Forest products sold . . . . . farms. .<br>dollars. .                           | 1 607<br>1 210 729    | 994<br>813 889        | 557<br>364 200        | 56<br>32 640        |
| Number of farms by value of<br>forest products sold:                            |                       |                       |                       |                     |
| \$1 to \$2,499 . . . . .                                                        | 1 531                 | 945                   | 535                   | 51                  |
| \$2,500 to \$4,999 . . . . .                                                    | 44                    | 27                    | 12                    | 5                   |
| \$5,000 to \$9,999 . . . . .                                                    | 21                    | 13                    | 8                     | -                   |
| \$10,000 to \$19,999 . . . . .                                                  | 9                     | 8                     | 1                     | -                   |
| \$20,000 to \$39,999 . . . . .                                                  | 1                     | -                     | 1                     | -                   |
| \$40,000 and over . . . . .                                                     | 1                     | 1                     | -                     | -                   |

## Class 1-5 Farms

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

| Class 1-5 Farms                                                                 | Table 24. Summary by Type of Operation and Ownership |                       |                      |                   |                 |                          | Corporation, including family owned |  | Other |
|---------------------------------------------------------------------------------|------------------------------------------------------|-----------------------|----------------------|-------------------|-----------------|--------------------------|-------------------------------------|--|-------|
|                                                                                 | All organizations                                    |                       | Individual or family |                   | Partnership     | 10 or fewer shareholders | More than 10 shareholders           |  |       |
| Poultry and poultry products sold . . . farms . . . dollars . . .               | 15 130<br>115 733 684                                | 13 004<br>67 528 589  | 1 950<br>12 639 867  | 121<br>31 483 117 | 15<br>4 009 246 | 40<br>72 865             |                                     |  |       |
| Number of farms by value of poultry and poultry products sold:                  |                                                      |                       |                      |                   |                 |                          |                                     |  |       |
| \$1 to \$2,499 . . . . .                                                        | 12 448                                               | 10 763                | 1 624                | 26                | 1               | 34                       |                                     |  |       |
| \$2,500 to \$4,999 . . . . .                                                    | 1 073                                                | 934                   | 132                  | 5                 | -               | 2                        |                                     |  |       |
| \$5,000 to \$9,999 . . . . .                                                    | 439                                                  | 379                   | 58                   | -                 | -               | 2                        |                                     |  |       |
| \$10,000 to \$19,999 . . . . .                                                  | 235                                                  | 210                   | 20                   | 4                 | -               | 1                        |                                     |  |       |
| \$20,000 to \$39,999 . . . . .                                                  | 324                                                  | 269                   | 45                   | 7                 | 2               | 1                        |                                     |  |       |
| \$40,000 and over . . . . .                                                     | 611                                                  | 449                   | 71                   | 79                | 12              | -                        |                                     |  |       |
| Dairy products sold . . . . . farms . . . dollars . . .                         | 40 413<br>369 725 153                                | 35 195<br>315 784 928 | 5 009<br>51 227 120  | 75<br>1 631 892   | 7<br>80 614     | 127<br>1 000 599         |                                     |  |       |
| Number of farms by value of dairy products sold:                                |                                                      |                       |                      |                   |                 |                          |                                     |  |       |
| \$1 to \$2,499 . . . . .                                                        | 5 462                                                | 4 774                 | 652                  | 7                 | 2               | 27                       |                                     |  |       |
| \$2,500 to \$4,999 . . . . .                                                    | 7 592                                                | 6 681                 | 870                  | 11                | -               | 30                       |                                     |  |       |
| \$5,000 to \$9,999 . . . . .                                                    | 12 711                                               | 11 207                | 1 451                | 17                | -               | 36                       |                                     |  |       |
| \$10,000 to \$19,999 . . . . .                                                  | 11 553                                               | 10 050                | 1 461                | 13                | 4               | 25                       |                                     |  |       |
| \$20,000 to \$39,999 . . . . .                                                  | 2 867                                                | 2 325                 | 516                  | 16                | 1               | 9                        |                                     |  |       |
| \$40,000 and over . . . . .                                                     | 228                                                  | 158                   | 59                   | 11                | -               | -                        |                                     |  |       |
| Dairy cattle and calves sold . . . . . farms . . . dollars . . .                | 37 012<br>86 408 496                                 | 32 301<br>73 411 288  | 4 512<br>12 168 071  | 77<br>552 323     | 6<br>10 419     | 116<br>266 395           |                                     |  |       |
| Number of farms by value of dairy cattle and calves sold:                       |                                                      |                       |                      |                   |                 |                          |                                     |  |       |
| \$1 to \$2,499 . . . . .                                                        | 25 806                                               | 22 716                | 2 966                | 43                | 5               | 76                       |                                     |  |       |
| \$2,500 to \$4,999 . . . . .                                                    | 7 927                                                | 6 826                 | 1 052                | 14                | 1               | 34                       |                                     |  |       |
| \$5,000 to \$9,999 . . . . .                                                    | 2 607                                                | 2 200                 | 391                  | 12                | -               | 4                        |                                     |  |       |
| \$10,000 to \$19,999 . . . . .                                                  | 563                                                  | 472                   | 84                   | 5                 | -               | 2                        |                                     |  |       |
| \$20,000 to \$39,999 . . . . .                                                  | 90                                                   | 75                    | 15                   | -                 | -               | -                        |                                     |  |       |
| \$40,000 and over . . . . .                                                     | 19                                                   | 12                    | 4                    | 3                 | -               | -                        |                                     |  |       |
| Other cattle and calves sold . . . . . farms . . . dollars . . .                | 40 163<br>343 405 348                                | 35 049<br>274 011 751 | 4 835<br>54 493 052  | 128<br>11 709 678 | 15<br>2 335 167 | 136<br>855 700           |                                     |  |       |
| Number of farms by value of other cattle and calves sold:                       |                                                      |                       |                      |                   |                 |                          |                                     |  |       |
| \$1 to \$2,499 . . . . .                                                        | 18 057                                               | 16 027                | 1 933                | 31                | 6               | 60                       |                                     |  |       |
| \$2,500 to \$4,999 . . . . .                                                    | 9 070                                                | 7 970                 | 1 046                | 13                | 1               | 40                       |                                     |  |       |
| \$5,000 to \$9,999 . . . . .                                                    | 6 084                                                | 5 275                 | 788                  | 8                 | -               | 13                       |                                     |  |       |
| \$10,000 to \$19,999 . . . . .                                                  | 3 417                                                | 2 888                 | 500                  | 18                | 2               | 9                        |                                     |  |       |
| \$20,000 to \$39,999 . . . . .                                                  | 1 925                                                | 1 622                 | 278                  | 11                | 1               | 13                       |                                     |  |       |
| \$40,000 and over . . . . .                                                     | 1 610                                                | 1 267                 | 290                  | 47                | 5               | 1                        |                                     |  |       |
| Hogs, sheep, and goats sold . . . . . farms . . . dollars . . .                 | 40 896<br>248 052 546                                | 35 659<br>210 533 136 | 4 984<br>34 342 111  | 110<br>1 998 787  | 14<br>387 297   | 129<br>791 215           |                                     |  |       |
| Number of farms by value of hogs, sheep, and goats sold:                        |                                                      |                       |                      |                   |                 |                          |                                     |  |       |
| \$1 to \$2,499 . . . . .                                                        | 16 646                                               | 14 662                | 1 886                | 40                | 2               | 56                       |                                     |  |       |
| \$2,500 to \$4,999 . . . . .                                                    | 8 717                                                | 7 678                 | 996                  | 14                | 2               | 27                       |                                     |  |       |
| \$5,000 to \$9,999 . . . . .                                                    | 8 392                                                | 7 268                 | 1 085                | 15                | 2               | 22                       |                                     |  |       |
| \$10,000 to \$19,999 . . . . .                                                  | 5 017                                                | 4 315                 | 665                  | 18                | 1               | 18                       |                                     |  |       |
| \$20,000 to \$39,999 . . . . .                                                  | 1 675                                                | 1 394                 | 262                  | 12                | 4               | 3                        |                                     |  |       |
| \$40,000 and over . . . . .                                                     | 449                                                  | 342                   | 90                   | 11                | 3               | 3                        |                                     |  |       |
| Other livestock and livestock products sold . . . . . farms . . . dollars . . . | 2 348<br>10 856 598                                  | 2 081<br>8 850 483    | 238<br>1 381 732     | 21<br>585 697     | -               | 8<br>38 686              |                                     |  |       |
| Number of farms by value of other livestock and livestock products sold:        |                                                      |                       |                      |                   |                 |                          |                                     |  |       |
| \$1 to \$2,499 . . . . .                                                        | 1 858                                                | 1 658                 | 185                  | 9                 | -               | 6                        |                                     |  |       |
| \$2,500 to \$4,999 . . . . .                                                    | 122                                                  | 109                   | 10                   | 2                 | -               | 1                        |                                     |  |       |
| \$5,000 to \$9,999 . . . . .                                                    | 95                                                   | 92                    | 3                    | -                 | -               | -                        |                                     |  |       |
| \$10,000 to \$19,999 . . . . .                                                  | 112                                                  | 91                    | 19                   | 2                 | -               | -                        |                                     |  |       |
| \$20,000 to \$39,999 . . . . .                                                  | 94                                                   | 79                    | 11                   | 3                 | -               | 1                        |                                     |  |       |
| \$40,000 and over . . . . .                                                     | 67                                                   | 52                    | 10                   | 5                 | -               | -                        |                                     |  |       |
| Nursery and greenhouse products sold . . . . . farms . . . dollars . . .        | 288<br>11 978 303                                    | 220<br>3 801 225      | 30<br>1 344 190      | 36<br>6 798 103   | 1<br>(D)        | 1<br>(D)                 |                                     |  |       |
| Number of farms by value of nursery and greenhouse products sold:               |                                                      |                       |                      |                   |                 |                          |                                     |  |       |
| \$1 to \$2,499 . . . . .                                                        | 50                                                   | 46                    | 4                    | -                 | -               | -                        |                                     |  |       |
| \$2,500 to \$4,999 . . . . .                                                    | 42                                                   | 38                    | 3                    | -                 | -               | 1                        |                                     |  |       |
| \$5,000 to \$9,999 . . . . .                                                    | 40                                                   | 37                    | 3                    | -                 | -               | -                        |                                     |  |       |
| \$10,000 to \$19,999 . . . . .                                                  | 42                                                   | 34                    | 7                    | 1                 | -               | -                        |                                     |  |       |
| \$20,000 to \$39,999 . . . . .                                                  | 52                                                   | 39                    | 6                    | 6                 | 1               | -                        |                                     |  |       |
| \$40,000 and over . . . . .                                                     | 62                                                   | 26                    | 7                    | 29                | -               | -                        |                                     |  |       |
| Forest products sold . . . . . farms . . . dollars . . .                        | 1 607<br>1 210 729                                   | 1 426<br>990 850      | 171<br>107 207       | 6<br>104 607      | -               | 4<br>8 065               |                                     |  |       |
| Number of farms by value of forest products sold:                               |                                                      |                       |                      |                   |                 |                          |                                     |  |       |
| \$1 to \$2,499 . . . . .                                                        | 1 531                                                | 1 363                 | 162                  | 3                 | -               | 3                        |                                     |  |       |
| \$2,500 to \$4,999 . . . . .                                                    | 44                                                   | 37                    | 6                    | 1                 | -               | -                        |                                     |  |       |
| \$5,000 to \$9,999 . . . . .                                                    | 21                                                   | 18                    | 2                    | -                 | -               | 1                        |                                     |  |       |
| \$10,000 to \$19,999 . . . . .                                                  | 9                                                    | 7                     | 1                    | 1                 | -               | -                        |                                     |  |       |
| \$20,000 to \$39,999 . . . . .                                                  | 1                                                    | 1                     | -                    | -                 | -               | -                        |                                     |  |       |
| \$40,000 and over . . . . .                                                     | 1                                                    | -                     | -                    | 1                 | -               | -                        |                                     |  |       |



Class 1-5 Farms

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

| Farm-Related Income                                            | All farm operators |             |             |             |
|----------------------------------------------------------------|--------------------|-------------|-------------|-------------|
|                                                                | Total              | Full owners | Part owners | Tenants     |
| Farms with farm-related income from—                           |                    |             |             |             |
| Customwork and other agricultural services . . . . . farms . . | 15 212             | 5 533       | 7 081       | 2 598       |
| dollars . . . . .                                              | 17 402 059         | 5 317 142   | 8 762 621   | 3 322 296   |
| Number of farms with income of—                                |                    |             |             |             |
| \$1 to \$249 . . . . .                                         | 4 851              | 2 068       | 2 041       | 742         |
| \$250 to \$499 . . . . .                                       | 2 859              | 1 104       | 1 303       | 452         |
| \$500 to \$999 . . . . .                                       | 2 905              | 1 034       | 1 373       | 498         |
| \$1,000 to \$4,999 . . . . .                                   | 3 957              | 1 141       | 2 028       | 788         |
| \$5,000 to \$9,999 . . . . .                                   | 470                | 132         | 248         | 90          |
| \$10,000 and over . . . . .                                    | 170                | 54          | 88          | 28          |
| Recreational services . . . . . farms . .                      | 703                | 386         | 244         | 73          |
| dollars . . . . .                                              | 1 047 525          | 545 393     | 400 624     | 101 508     |
| Number of farms with income of—                                |                    |             |             |             |
| \$1 to \$249 . . . . .                                         | 268                | 153         | 90          | 25          |
| \$250 to \$499 . . . . .                                       | 74                 | 53          | 17          | 4           |
| \$500 to \$999 . . . . .                                       | 105                | 64          | 28          | 13          |
| \$1,000 to \$4,999 . . . . .                                   | 209                | 92          | 88          | 29          |
| \$5,000 to \$9,999 . . . . .                                   | 31                 | 14          | 17          | —           |
| \$10,000 and over . . . . .                                    | 16                 | 10          | 4           | 2           |
| Government farm programs . . . . . farms . .                   | 52 192             | 25 976      | 18 953      | 7 263       |
| dollars . . . . .                                              | 116 078 998        | 43 625 509  | 57 692 379  | 14 761 110  |
| Number of farms with income of—                                |                    |             |             |             |
| \$1 to \$249 . . . . .                                         | 2 996              | 1 856       | 912         | 228         |
| \$250 to \$499 . . . . .                                       | 4 353              | 2 759       | 1 176       | 418         |
| \$500 to \$999 . . . . .                                       | 10 696             | 6 730       | 2 452       | 1 514       |
| \$1,000 to \$4,999 . . . . .                                   | 29 463             | 13 468      | 11 331      | 4 664       |
| \$5,000 to \$9,999 . . . . .                                   | 3 704              | 951         | 2 376       | 377         |
| \$10,000 and over . . . . .                                    | 980                | 212         | 706         | 62          |
| Farm Production Expenses                                       |                    |             |             |             |
| Farm production expenses, total . . . . . farms . .            | 89 025             | 48 895      | 28 607      | 11 523      |
| dollars . . . . .                                              | 1 335 650 381      | 580 116 214 | 597 792 443 | 157 741 724 |
| Number of farms with expenditures of—                          |                    |             |             |             |
| \$1 to \$999 . . . . .                                         | 686                | 559         | 56          | 71          |
| \$1,000 to \$2,499 . . . . .                                   | 5 979              | 4 620       | 762         | 597         |
| \$2,500 to \$4,999 . . . . .                                   | 16 437             | 11 574      | 2 942       | 1 921       |
| \$5,000 to \$9,999 . . . . .                                   | 25 976             | 15 524      | 6 882       | 3 570       |
| \$10,000 to \$14,999 . . . . .                                 | 15 231             | 7 380       | 5 607       | 2 244       |
| \$15,000 to \$19,999 . . . . .                                 | 8 476              | 3 451       | 3 812       | 1 213       |
| \$20,000 to \$29,999 . . . . .                                 | 7 827              | 2 936       | 3 858       | 1 033       |
| \$30,000 to \$39,999 . . . . .                                 | 3 246              | 1 112       | 1 741       | 393         |
| \$40,000 to \$49,999 . . . . .                                 | 1 672              | 553         | 957         | 162         |
| \$50,000 and over . . . . .                                    | 3 495              | 1 186       | 1 990       | 319         |
| Items Purchased                                                |                    |             |             |             |
| Livestock and poultry . . . . . farms . .                      | 45 480             | 23 814      | 15 641      | 6 025       |
| dollars . . . . .                                              | 234 066 038        | 98 869 387  | 106 802 539 | 28 394 112  |
| Number of farms with expenditures of—                          |                    |             |             |             |
| \$1 to \$499 . . . . .                                         | 15 722             | 9 227       | 4 615       | 1 880       |
| \$500 to \$999 . . . . .                                       | 6 549              | 3 619       | 2 124       | 806         |
| \$1,000 to \$4,999 . . . . .                                   | 13 463             | 6 855       | 4 724       | 1 884       |
| \$5,000 to \$9,999 . . . . .                                   | 4 239              | 1 910       | 1 621       | 708         |
| \$10,000 to \$14,999 . . . . .                                 | 1 887              | 754         | 830         | 303         |
| \$15,000 to \$19,999 . . . . .                                 | 1 033              | 426         | 455         | 152         |
| \$20,000 to \$29,999 . . . . .                                 | 1 058              | 440         | 474         | 144         |
| \$30,000 to \$39,999 . . . . .                                 | 514                | 207         | 254         | 53          |
| \$40,000 to \$49,999 . . . . .                                 | 332                | 126         | 165         | 41          |
| \$50,000 and over . . . . .                                    | 683                | 250         | 379         | 54          |
| Feed for livestock and poultry . . . . . farms . .             | 68 173             | 37 338      | 22 526      | 8 309       |
| dollars . . . . .                                              | 230 783 163        | 117 228 434 | 89 138 973  | 24 415 756  |
| Number of farms with expenditures of—                          |                    |             |             |             |
| \$1 to \$499 . . . . .                                         | 15 547             | 9 779       | 4 113       | 1 655       |
| \$500 to \$999 . . . . .                                       | 11 202             | 6 751       | 3 169       | 1 282       |
| \$1,000 to \$4,999 . . . . .                                   | 31 647             | 16 466      | 11 048      | 4 133       |
| \$5,000 to \$9,999 . . . . .                                   | 6 164              | 2 608       | 2 677       | 879         |
| \$10,000 to \$14,999 . . . . .                                 | 1 583              | 683         | 701         | 199         |
| \$15,000 to \$19,999 . . . . .                                 | 657                | 310         | 284         | 63          |
| \$20,000 to \$29,999 . . . . .                                 | 642                | 304         | 285         | 53          |
| \$30,000 to \$39,999 . . . . .                                 | 244                | 133         | 92          | 19          |
| \$40,000 to \$49,999 . . . . .                                 | 147                | 81          | 51          | 15          |
| \$50,000 and over . . . . .                                    | 340                | 223         | 106         | 11          |
| Commercially mixed formula feeds . . . . . farms . .           | 52 747             | 28 712      | 17 362      | 6 673       |
| tons . . . . .                                                 | 1 575 358          | 872 372     | 558 861     | 144 125     |
| dollars . . . . .                                              | 142 114 203        | 76 316 190  | 51 387 759  | 14 410 254  |
| Number of farms that purchased—                                |                    |             |             |             |
| 1 to 49 tons . . . . .                                         | 47 514             | 26 183      | 15 219      | 6 112       |
| 50 to 99 tons . . . . .                                        | 3 153              | 1 371       | 1 380       | 402         |
| 100 to 199 tons . . . . .                                      | 1 199              | 592         | 493         | 114         |
| 200 to 499 tons . . . . .                                      | 604                | 364         | 205         | 35          |
| 500 to 799 tons . . . . .                                      | 114                | 79          | 28          | 7           |
| 800 to 999 tons . . . . .                                      | 47                 | 40          | 6           | 1           |
| 1,000 tons and over . . . . .                                  | 116                | 83          | 31          | 2           |
| Number of farms with expenditures of—                          |                    |             |             |             |
| \$1 to \$499 . . . . .                                         | 16 292             | 10 001      | 4 465       | 1 826       |
| \$500 to \$999 . . . . .                                       | 9 337              | 5 361       | 2 838       | 1 138       |
| \$1,000 to \$4,999 . . . . .                                   | 22 046             | 10 968      | 7 967       | 3 111       |
| \$5,000 to \$9,999 . . . . .                                   | 3 124              | 1 305       | 1 384       | 435         |
| \$10,000 to \$14,999 . . . . .                                 | 809                | 357         | 354         | 98          |
| \$15,000 to \$19,999 . . . . .                                 | 355                | 200         | 125         | 30          |
| \$20,000 to \$29,999 . . . . .                                 | 349                | 208         | 121         | 20          |
| \$30,000 and over . . . . .                                    | 435                | 312         | 108         | 15          |

## Class 1-5 Farms

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

| Farm-Related Income                                          | All organizations | Individual or family | Partnership | Corporation, including family owned |                           | Other     |
|--------------------------------------------------------------|-------------------|----------------------|-------------|-------------------------------------|---------------------------|-----------|
|                                                              |                   |                      |             | 10 or fewer shareholders            | More than 10 shareholders |           |
| Farms with farm-related income from—                         |                   |                      |             |                                     |                           |           |
| Customwork and other agricultural services . . . . . farms.. | 15 212            | 12 969               | 2 124       | 66                                  | 3                         | 50        |
| dollars..                                                    | 17 402 059        | 14 442 480           | 2 765 988   | 120 299                             | 1 420                     | 71 872    |
| Number of farms with income of—                              |                   |                      |             |                                     |                           |           |
| \$1 to \$249 . . . . .                                       | 4 851             | 4 201                | 615         | 18                                  | 1                         | 16        |
| \$250 to \$499 . . . . .                                     | 2 859             | 2 462                | 372         | 15                                  | 1                         | 9         |
| \$500 to \$999 . . . . .                                     | 2 905             | 2 468                | 417         | 9                                   | 1                         | 10        |
| \$1,000 to \$4,999 . . . . .                                 | 3 957             | 3 310                | 619         | 18                                  | —                         | 10        |
| \$5,000 to \$9,999 . . . . .                                 | 470               | 393                  | 70          | 4                                   | —                         | 3         |
| \$10,000 and over . . . . .                                  | 170               | 135                  | 31          | 2                                   | —                         | 2         |
| Recreational services . . . . . farms..                      | 703               | 584                  | 106         | 8                                   | —                         | 5         |
| dollars..                                                    | 1 047 525         | 783 215              | 160 907     | 92 331                              | —                         | 11 072    |
| Number of farms with income of—                              |                   |                      |             |                                     |                           |           |
| \$1 to \$249 . . . . .                                       | 268               | 219                  | 44          | 3                                   | —                         | 2         |
| \$250 to \$499 . . . . .                                     | 74                | 62                   | 12          | —                                   | —                         | —         |
| \$500 to \$999 . . . . .                                     | 105               | 94                   | 10          | —                                   | —                         | 1         |
| \$1,000 to \$4,999 . . . . .                                 | 209               | 174                  | 33          | 1                                   | —                         | 1         |
| \$5,000 to \$9,999 . . . . .                                 | 31                | 25                   | 5           | —                                   | —                         | 1         |
| \$10,000 and over . . . . .                                  | 16                | 10                   | 2           | 4                                   | —                         | —         |
| Government farm programs . . . . . farms..                   | 52 192            | 45 538               | 6 259       | 196                                 | 25                        | 174       |
| dollars..                                                    | 116 078 998       | 98 215 934           | 16 521 812  | 980 250                             | 81 969                    | 279 033   |
| Number of farms with income of—                              |                   |                      |             |                                     |                           |           |
| \$1 to \$249 . . . . .                                       | 2 996             | 2 678                | 298         | 12                                  | 1                         | 7         |
| \$250 to \$499 . . . . .                                     | 4 353             | 3 813                | 508         | 12                                  | 2                         | 18        |
| \$500 to \$999 . . . . .                                     | 10 696            | 9 385                | 1 220       | 32                                  | 7                         | 52        |
| \$1,000 to \$4,999 . . . . .                                 | 29 463            | 25 857               | 3 426       | 82                                  | 10                        | 88        |
| \$5,000 to \$9,999 . . . . .                                 | 3 704             | 3 090                | 572         | 29                                  | 4                         | 9         |
| \$10,000 and over . . . . .                                  | 980               | 715                  | 235         | 29                                  | 1                         | —         |
| Farm Production Expenses                                     |                   |                      |             |                                     |                           |           |
| Farm production expenses, total . . . . . farms..            | 89 025            | 77 883               | 10 353      | 411                                 | 49                        | 329       |
| dollars..                                                    | 1 335 650 381     | 1 077 302 671        | 187 043 614 | 58 614 744                          | 9 474 152                 | 3 215 200 |
| Number of farms with expenditures of—                        |                   |                      |             |                                     |                           |           |
| \$1 to \$999 . . . . .                                       | 686               | 625                  | 53          | 1                                   | —                         | 7         |
| \$1,000 to \$2,499 . . . . .                                 | 5 979             | 5 351                | 577         | 5                                   | 4                         | 42        |
| \$2,500 to \$4,999 . . . . .                                 | 16 437            | 14 720               | 1 599       | 43                                  | 3                         | 72        |
| \$5,000 to \$9,999 . . . . .                                 | 25 976            | 23 009               | 2 820       | 38                                  | 2                         | 107       |
| \$10,000 to \$14,999 . . . . .                               | 15 231            | 13 352               | 1 802       | 32                                  | 3                         | 42        |
| \$15,000 to \$19,999 . . . . .                               | 8 476             | 7 430                | 998         | 24                                  | 4                         | 20        |
| \$20,000 to \$29,999 . . . . .                               | 7 827             | 6 702                | 1 085       | 17                                  | 4                         | 19        |
| \$30,000 to \$39,999 . . . . .                               | 3 246             | 2 702                | 509         | 20                                  | 2                         | 13        |
| \$40,000 to \$49,999 . . . . .                               | 1 672             | 1 380                | 273         | 13                                  | 1                         | 5         |
| \$50,000 and over . . . . .                                  | 3 495             | 2 612                | 637         | 218                                 | 26                        | 2         |
| Items Purchased                                              |                   |                      |             |                                     |                           |           |
| Livestock and poultry . . . . . farms..                      | 45 480            | 39 617               | 5 441       | 238                                 | 31                        | 153       |
| dollars..                                                    | 234 066 038       | 182 535 646          | 34 985 853  | 13 585 609                          | 2 394 431                 | 564 499   |
| Number of farms with expenditures of—                        |                   |                      |             |                                     |                           |           |
| \$1 to \$499 . . . . .                                       | 15 722            | 13 874               | 1 756       | 37                                  | 4                         | 51        |
| \$500 to \$999 . . . . .                                     | 6 549             | 5 733                | 776         | 9                                   | 1                         | 30        |
| \$1,000 to \$4,999 . . . . .                                 | 13 463            | 11 802               | 1 581       | 31                                  | 5                         | 44        |
| \$5,000 to \$9,999 . . . . .                                 | 4 239             | 3 672                | 534         | 19                                  | 1                         | 13        |
| \$10,000 to \$14,999 . . . . .                               | 1 887             | 1 629                | 245         | 8                                   | 4                         | 1         |
| \$15,000 to \$19,999 . . . . .                               | 1 033             | 882                  | 131         | 12                                  | 2                         | 6         |
| \$20,000 to \$29,999 . . . . .                               | 1 058             | 876                  | 152         | 24                                  | 1                         | 5         |
| \$30,000 to \$39,999 . . . . .                               | 514               | 400                  | 92          | 18                                  | 2                         | 2         |
| \$40,000 to \$49,999 . . . . .                               | 332               | 269                  | 44          | 16                                  | 2                         | 1         |
| \$50,000 and over . . . . .                                  | 683               | 480                  | 130         | 64                                  | 9                         | —         |
| Feed for livestock and poultry . . . . . farms..             | 68 173            | 59 571               | 8 073       | 267                                 | 31                        | 231       |
| dollars..                                                    | 230 783 163       | 178 836 378          | 29 489 864  | 19 385 995                          | 2 642 061                 | 428 865   |
| Number of farms with expenditures of—                        |                   |                      |             |                                     |                           |           |
| \$1 to \$499 . . . . .                                       | 15 547            | 13 745               | 1 700       | 25                                  | 2                         | 75        |
| \$500 to \$999 . . . . .                                     | 11 202            | 9 892                | 1 233       | 21                                  | —                         | 56        |
| \$1,000 to \$4,999 . . . . .                                 | 31 647            | 27 724               | 3 773       | 61                                  | 10                        | 79        |
| \$5,000 to \$9,999 . . . . .                                 | 6 164             | 5 308                | 819         | 22                                  | —                         | 15        |
| \$10,000 to \$14,999 . . . . .                               | 1 583             | 1 316                | 252         | 12                                  | 1                         | 2         |
| \$15,000 to \$19,999 . . . . .                               | 657               | 547                  | 96          | 10                                  | 1                         | 3         |
| \$20,000 to \$29,999 . . . . .                               | 642               | 535                  | 84          | 20                                  | 2                         | 1         |
| \$30,000 to \$39,999 . . . . .                               | 244               | 193                  | 44          | 6                                   | 1                         | —         |
| \$40,000 to \$49,999 . . . . .                               | 147               | 106                  | 28          | 12                                  | 1                         | —         |
| \$50,000 and over . . . . .                                  | 340               | 205                  | 44          | 78                                  | 13                        | —         |
| Commercially mixed formula feeds . . . . . farms..           | 52 747            | 46 114               | 6 203       | 230                                 | 27                        | 173       |
| tons..                                                       | 1 575 358         | 1 135 712            | 186 581     | 217 703                             | 32 862                    | 2 500     |
| dollars..                                                    | 142 114 203       | 106 406 526          | 17 555 553  | 15 646 555                          | 2 236 926                 | 268 643   |
| Number of farms that purchased—                              |                   |                      |             |                                     |                           |           |
| 1 to 49 tons . . . . .                                       | 47 514            | 41 769               | 5 479       | 96                                  | 8                         | 162       |
| 50 to 99 tons . . . . .                                      | 3 153             | 2 700                | 424         | 19                                  | 1                         | 9         |
| 100 to 199 tons . . . . .                                    | 1 199             | 984                  | 188         | 24                                  | 2                         | 1         |
| 200 to 499 tons . . . . .                                    | 604               | 497                  | 76          | 27                                  | 3                         | 1         |
| 500 to 799 tons . . . . .                                    | 114               | 87                   | 17          | 9                                   | 1                         | —         |
| 800 to 999 tons . . . . .                                    | 47                | 28                   | 6           | 11                                  | 2                         | —         |
| 1,000 tons and over . . . . .                                | 116               | 49                   | 13          | 44                                  | 10                        | —         |
| Number of farms with expenditures of—                        |                   |                      |             |                                     |                           |           |
| \$1 to \$499 . . . . .                                       | 16 292            | 14 440               | 1 754       | 26                                  | 1                         | 71        |
| \$500 to \$999 . . . . .                                     | 9 337             | 8 241                | 1 041       | 19                                  | 1                         | 35        |
| \$1,000 to \$4,999 . . . . .                                 | 22 046            | 19 255               | 2 677       | 51                                  | 6                         | 57        |
| \$5,000 to \$9,999 . . . . .                                 | 3 124             | 2 656                | 442         | 19                                  | 1                         | 6         |
| \$10,000 to \$14,999 . . . . .                               | 809               | 658                  | 136         | 12                                  | 1                         | 2         |
| \$15,000 to \$19,999 . . . . .                               | 355               | 289                  | 49          | 14                                  | 1                         | —         |
| \$20,000 to \$29,999 . . . . .                               | 349               | 291                  | 45          | 11                                  | 2                         | —         |
| \$30,000 and over . . . . .                                  | 435               | 284                  | 59          | 78                                  | 14                        | —         |

## 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 . . . . .                | 22 668             | 12 061      | 8 131       | 2 476      |
| tons . . . . .                                            | 360 036            | 179 357     | 147 349     | 33 330     |
| dollars . . . . .                                         | 30 343 093         | 15 037 791  | 12 204 321  | 3 100 981  |
| Number of farms that purchased—                           |                    |             |             |            |
| 1 to 49 tons . . . . .                                    | 21 441             | 11 479      | 7 598       | 2 364      |
| 50 to 99 tons . . . . .                                   | 847                | 381         | 373         | 93         |
| 100 to 199 tons . . . . .                                 | 231                | 120         | 100         | 11         |
| 200 to 499 tons . . . . .                                 | 117                | 65          | 44          | 8          |
| 500 to 799 tons . . . . .                                 |                    |             |             |            |
| 800 to 999 tons . . . . .                                 | 18                 | 10          | 8           | —          |
| 1,000 tons and over . . . . .                             | 5                  | 2           | 3           | —          |
| Number of farms with expenditures of—                     | 9                  | 4           | 5           | —          |
| \$1 to \$499 . . . . .                                    | 9 237              | 5 357       | 2 890       | 990        |
| \$500 to \$999 . . . . .                                  | 4 837              | 2 575       | 1 747       | 515        |
| \$1,000 to \$1,999 . . . . .                              | 4 283              | 2 165       | 1 634       | 484        |
| \$2,000 to \$4,999 . . . . .                              | 3 377              | 1 538       | 1 449       | 390        |
| \$5,000 to \$9,999 . . . . .                              | 709                | 302         | 319         | 88         |
| \$10,000 and over . . . . .                               | 225                | 124         | 92          | 9          |
| Whole grains . . . . . farms . . . . .                    | 26 055             | 13 305      | 9 371       | 3 379      |
| tons . . . . .                                            | 1 328 914          | 581 189     | 592 180     | 155 545    |
| dollars . . . . .                                         | 51 092 851         | 22 535 826  | 22 613 439  | 5 943 586  |
| Number of farms that purchased—                           |                    |             |             |            |
| 1 to 49 tons . . . . .                                    | 20 009             | 10 721      | 6 732       | 2 556      |
| 50 to 99 tons . . . . .                                   | 3 211              | 1 436       | 1 313       | 462        |
| 100 to 199 tons . . . . .                                 | 1 711              | 699         | 770         | 242        |
| 200 to 499 tons . . . . .                                 | 624                | 318         | 415         | 91         |
| 500 to 799 tons . . . . .                                 | 163                | 69          | 77          | 17         |
| 800 to 999 tons . . . . .                                 | 43                 | 13          | 23          | 7          |
| 1,000 tons and over . . . . .                             | 94                 | 49          | 41          | 4          |
| Number of farms with expenditures of—                     |                    |             |             |            |
| \$1 to \$499 . . . . .                                    | 9 845              | 5 690       | 3 024       | 1 131      |
| \$500 to \$999 . . . . .                                  | 5 204              | 2 643       | 1 858       | 703        |
| \$1,000 to \$1,999 . . . . .                              | 4 897              | 2 404       | 1 797       | 696        |
| \$2,000 to \$4,999 . . . . .                              | 4 120              | 1 772       | 1 737       | 611        |
| \$5,000 to \$9,999 . . . . .                              | 1 201              | 482         | 558         | 161        |
| \$10,000 and over . . . . .                               | 788                | 314         | 397         | 77         |
| Hay, green chop, and silage . . . . . farms . . . . .     | 13 129             | 6 844       | 4 641       | 1 644      |
| tons . . . . .                                            | 534 330            | 243 461     | 221 449     | 69 420     |
| dollars . . . . .                                         | 7 233 016          | 3 338 627   | 2 933 454   | 960 935    |
| Number of farms that purchased—                           |                    |             |             |            |
| 1 to 49 tons . . . . .                                    | 10 422             | 5 567       | 3 563       | 1 292      |
| 50 to 99 tons . . . . .                                   | 1 535              | 751         | 592         | 192        |
| 100 to 199 tons . . . . .                                 | 744                | 363         | 288         | 93         |
| 200 to 499 tons . . . . .                                 | 341                | 137         | 153         | 51         |
| 500 to 999 tons . . . . .                                 | 65                 | 19          | 32          | 14         |
| 1,000 tons and over . . . . .                             | 22                 | 7           | 13          | 2          |
| Number of farms with expenditures of—                     |                    |             |             |            |
| \$1 to \$499 . . . . .                                    | 8 996              | 4 852       | 3 060       | 1 084      |
| \$500 to \$999 . . . . .                                  | 2 312              | 1 160       | 854         | 298        |
| \$1,000 to \$1,999 . . . . .                              | 1 188              | 573         | 447         | 168        |
| \$2,000 to \$4,999 . . . . .                              | 535                | 229         | 226         | 80         |
| \$5,000 to \$9,999 . . . . .                              | 71                 | 22          | 37          | 12         |
| \$10,000 and over . . . . .                               | 27                 | 8           | 17          | 2          |
| Seeds, bulbs, plants, and trees . . . . . farms . . . . . | 77 045             | 40 317      | 26 102      | 10 626     |
| dollars . . . . .                                         | 42 252 452         | 16 386 371  | 19 920 442  | 5 945 639  |
| Number of farms with expenditures of—                     |                    |             |             |            |
| \$1 to \$499 . . . . .                                    | 50 444             | 30 604      | 13 458      | 6 382      |
| \$500 to \$999 . . . . .                                  | 17 570             | 7 321       | 7 254       | 2 995      |
| \$1,000 to \$4,999 . . . . .                              | 8 661              | 2 307       | 5 133       | 1 221      |
| \$5,000 to \$9,999 . . . . .                              | 260                | 53          | 191         | 16         |
| \$10,000 and over . . . . .                               | 110                | 32          | 66          | 12         |
| Commercial fertilizer purchased . . . . . farms . . . . . | 70 144             | 34 976      | 25 345      | 9 823      |
| dollars . . . . .                                         | 83 761 480         | 28 087 656  | 44 195 317  | 11 478 507 |
| Number of farms with expenditures of—                     |                    |             |             |            |
| \$1 to \$499 . . . . .                                    | 29 400             | 18 608      | 7 360       | 3 432      |
| \$500 to \$999 . . . . .                                  | 16 598             | 8 262       | 5 593       | 2 743      |
| \$1,000 to \$4,999 . . . . .                              | 21 765             | 7 640       | 10 698      | 3 427      |
| \$5,000 to \$9,999 . . . . .                              | 1 818              | 378         | 1 267       | 173        |
| \$10,000 to \$19,999 . . . . .                            | 464                | 75          | 354         | 35         |
| \$20,000 and over . . . . .                               | 99                 | 13          | 73          | 13         |
| Commercial fertilizer used . . . . . farms . . . . .      | 63 715             | 30 737      | 23 910      | 9 068      |
| acres fertilized . . . . .                                | 7 613 443          | 2 461 238   | 4 119 771   | 1 032 434  |
| dry materials, tons . . . . .                             | 719 231            | 243 252     | 377 017     | 98 962     |
| liquid or gas materials, tons . . . . .                   | 197 112            | 54 075      | 110 872     | 32 165     |
| Number of farms by tons of dry material used:             |                    |             |             |            |
| 1 to 49 tons . . . . .                                    | 61 012             | 30 088      | 22 247      | 8 677      |
| 50 to 99 tons . . . . .                                   | 1 322              | 276         | 123         | 29         |
| 100 to 199 tons . . . . .                                 | 337                | 48          | 260         | 6          |
| 200 to 499 tons . . . . .                                 | 79                 | 13          | 60          | 2          |
| 500 to 999 tons . . . . .                                 | 6                  | —           | 4           | 1          |
| 1,000 tons and over . . . . .                             | 2                  | —           | 1           | —          |
| Number of farms by tons of liquid material used:          |                    |             |             |            |
| 1 to 9 tons . . . . .                                     | 22 405             | 10 180      | 8 210       | 4 015      |
| 10 to 49 tons . . . . .                                   | 4 408              | 1 112       | 2 590       | 706        |
| 50 to 99 tons . . . . .                                   | 262                | 42          | 193         | 27         |
| 100 to 199 tons . . . . .                                 | 83                 | 7           | 67          | 9          |
| 200 to 499 tons . . . . .                                 | 21                 | 1           | 18          | 2          |
| 500 tons and over . . . . .                               | 4                  | —           | 2           | 2          |

## 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 |  |         |
| Feed ingredients . . . . . farms . .                | 22 668                              | 19 801               | 2 736       | 73                       | 3                         |  | 55      |
| tons . . . . .                                      | 360 035                             | 296 918              | 49 576      | 12 518                   | 671                       |  | 352     |
| dollars . . . . .                                   | 30 343 093                          | 25 066 552           | 4 130 332   | 1 040 906                | 66 366                    |  | 38 937  |
| Number of farms that purchased—                     |                                     |                      |             |                          |                           |  |         |
| 1 to 49 tons . . . . .                              | 21 441                              | 18 806               | 2 532       | 47                       | 1                         |  | 55      |
| 50 to 99 tons . . . . .                             | 847                                 | 697                  | 146         | 4                        | —                         |  | —       |
| 100 to 199 tons . . . . .                           | 231                                 | 190                  | 38          | 3                        | —                         |  | —       |
| 200 to 499 tons . . . . .                           | 117                                 | 89                   | 17          | 9                        | 2                         |  | —       |
| 500 to 799 tons . . . . .                           | 18                                  | 10                   | 2           | 6                        | —                         |  | —       |
| 800 to 999 tons . . . . .                           | 5                                   | 4                    | —           | 1                        | —                         |  | —       |
| 1,000 tons and over . . . . .                       | 9                                   | 5                    | 1           | 3                        | —                         |  | —       |
| Number of farms with expenditures of—               |                                     |                      |             |                          |                           |  |         |
| \$1 to \$499 . . . . .                              | 9 237                               | 8 150                | 1 040       | 14                       | —                         |  | 33      |
| \$500 to \$999 . . . . .                            | 4 837                               | 4 276                | 545         | 6                        | —                         |  | 10      |
| \$1,000 to \$1,999 . . . . .                        | 4 283                               | 3 731                | 533         | 11                       | 1                         |  | 7       |
| \$2,000 to \$4,999 . . . . .                        | 3 377                               | 2 888                | 468         | 16                       | —                         |  | 5       |
| \$5,000 to \$9,999 . . . . .                        | 709                                 | 591                  | 114         | 4                        | —                         |  | —       |
| \$10,000 and over . . . . .                         | 225                                 | 165                  | 36          | 22                       | 2                         |  | —       |
| Whole grains . . . . . farms . .                    | 26 055                              | 22 815               | 3 051       | 90                       | 12                        |  | 87      |
| tons . . . . .                                      | 1 328 914                           | 1 072 137            | 180 168     | 65 054                   | 8 923                     |  | 2 632   |
| dollars . . . . .                                   | 51 092 851                          | 41 256 522           | 6 874 334   | 2 563 575                | 298 169                   |  | 100 251 |
| Number of farms that purchased—                     |                                     |                      |             |                          |                           |  |         |
| 1 to 49 tons . . . . .                              | 20 009                              | 17 627               | 2 271       | 27                       | 8                         |  | 76      |
| 50 to 99 tons . . . . .                             | 3 211                               | 2 819                | 378         | 9                        | 1                         |  | 4       |
| 100 to 199 tons . . . . .                           | 1 711                               | 1 456                | 242         | 8                        | —                         |  | 5       |
| 200 to 499 tons . . . . .                           | 824                                 | 688                  | 115         | 19                       | —                         |  | 2       |
| 500 to 799 tons . . . . .                           | 163                                 | 135                  | 24          | 3                        | 1                         |  | —       |
| 800 to 999 tons . . . . .                           | 43                                  | 31                   | 7           | 5                        | —                         |  | —       |
| 1,000 tons and over . . . . .                       | 94                                  | 59                   | 14          | 19                       | 2                         |  | —       |
| Number of farms with expenditures of—               |                                     |                      |             |                          |                           |  |         |
| \$1 to \$499 . . . . .                              | 9 845                               | 8 694                | 1 094       | 12                       | 4                         |  | 41      |
| \$500 to \$999 . . . . .                            | 5 204                               | 4 615                | 561         | 4                        | —                         |  | 24      |
| \$1,000 to \$1,999 . . . . .                        | 4 897                               | 4 281                | 591         | 11                       | 4                         |  | 10      |
| \$2,000 to \$4,999 . . . . .                        | 4 120                               | 3 583                | 517         | 10                       | 1                         |  | 9       |
| \$5,000 to \$9,999 . . . . .                        | 1 201                               | 1 016                | 169         | 14                       | —                         |  | 2       |
| \$10,000 and over . . . . .                         | 788                                 | 626                  | 119         | 39                       | 3                         |  | 1       |
| Hay, green chop, and silage . . . . . farms . .     | 13 129                              | 11 583               | 1 443       | 51                       | 4                         |  | 48      |
| tons . . . . .                                      | 534 329                             | 443 289              | 70 863      | 11 596                   | 7 202                     |  | 1 379   |
| dollars . . . . .                                   | 7 233 016                           | 6 106 778            | 929 645     | 134 959                  | 40 600                    |  | 21 034  |
| Number of farms that purchased—                     |                                     |                      |             |                          |                           |  |         |
| 1 to 49 tons . . . . .                              | 10 422                              | 9 270                | 1 079       | 30                       | 1                         |  | 42      |
| 50 to 99 tons . . . . .                             | 1 535                               | 1 332                | 193         | 6                        | 1                         |  | 3       |
| 100 to 199 tons . . . . .                           | 744                                 | 623                  | 111         | 8                        | 1                         |  | 1       |
| 200 to 499 tons . . . . .                           | 341                                 | 294                  | 42          | 3                        | —                         |  | 2       |
| 500 to 999 tons . . . . .                           | 65                                  | 50                   | 13          | 2                        | —                         |  | —       |
| 1,000 tons and over . . . . .                       | 22                                  | 14                   | 5           | 2                        | 1                         |  | —       |
| Number of farms with expenditures of—               |                                     |                      |             |                          |                           |  |         |
| \$1 to \$499 . . . . .                              | 8 996                               | 7 995                | 944         | 24                       | —                         |  | 33      |
| \$500 to \$999 . . . . .                            | 2 312                               | 2 045                | 247         | 9                        | 1                         |  | 10      |
| \$1,000 to \$1,999 . . . . .                        | 1 188                               | 1 016                | 164         | 4                        | 1                         |  | 3       |
| \$2,000 to \$4,999 . . . . .                        | 535                                 | 455                  | 68          | 9                        | 1                         |  | 2       |
| \$5,000 to \$9,999 . . . . .                        | 71                                  | 56                   | 14          | 1                        | —                         |  | —       |
| \$10,000 and over . . . . .                         | 27                                  | 16                   | 6           | 4                        | 1                         |  | —       |
| Seeds, bulbs, plants, and trees . . . . . farms . . | 77 045                              | 67 230               | 9 205       | 297                      | 37                        |  | 276     |
| dollars . . . . .                                   | 42 252 452                          | 34 316 406           | 6 319 212   | 1 321 975                | 190 672                   |  | 104 187 |
| Number of farms with expenditures of—               |                                     |                      |             |                          |                           |  |         |
| \$1 to \$499 . . . . .                              | 50 444                              | 44 624               | 5 491       | 100                      | 17                        |  | 212     |
| \$500 to \$999 . . . . .                            | 17 570                              | 15 225               | 2 241       | 48                       | 8                         |  | 48      |
| \$1,000 to \$4,999 . . . . .                        | 8 661                               | 7 163                | 1 382       | 95                       | 5                         |  | 16      |
| \$5,000 to \$9,999 . . . . .                        | 260                                 | 174                  | 62          | 24                       | —                         |  | —       |
| \$10,000 and over . . . . .                         | 110                                 | 44                   | 29          | 30                       | 7                         |  | —       |
| Commercial fertilizer purchased . . . . . farms . . | 70 144                              | 60 979               | 8 607       | 278                      | 31                        |  | 249     |
| dollars . . . . .                                   | 83 761 480                          | 68 265 418           | 13 387 718  | 1 441 870                | 458 281                   |  | 208 193 |
| Number of farms with expenditures of—               |                                     |                      |             |                          |                           |  |         |
| \$1 to \$499 . . . . .                              | 29 400                              | 26 118               | 3 086       | 62                       | 6                         |  | 128     |
| \$500 to \$999 . . . . .                            | 16 598                              | 14 554               | 1 945       | 39                       | 3                         |  | 57      |
| \$1,000 to \$4,999 . . . . .                        | 21 765                              | 18 533               | 3 073       | 87                       | 11                        |  | 61      |
| \$5,000 to \$9,999 . . . . .                        | 1 818                               | 1 397                | 373         | 43                       | 3                         |  | 2       |
| \$10,000 to \$19,999 . . . . .                      | 464                                 | 323                  | 108         | 31                       | 1                         |  | 1       |
| \$20,000 and over . . . . .                         | 99                                  | 54                   | 22          | 16                       | 7                         |  | —       |
| Commercial fertilizer used . . . . . farms . .      | 63 715                              | 55 319               | 7 887       | 265                      | 30                        |  | 214     |
| acres fertilized . . . . .                          | 7 613 443                           | 6 186 552            | 1 260 325   | 111 296                  | 37 060                    |  | 18 210  |
| dry materials, tons . . . . .                       | 719 232                             | 584 362              | 114 949     | 15 039                   | 3 187                     |  | 1 695   |
| liquid or gas materials, tons . . . . .             | 197 113                             | 157 740              | 32 462      | 2 828                    | 3 561                     |  | 522     |
| Number of farms by tons of dry material used:       |                                     |                      |             |                          |                           |  |         |
| 1 to 49 tons . . . . .                              | 61 012                              | 53 207               | 7 400       | 176                      | 18                        |  | 211     |
| 50 to 99 tons . . . . .                             | 1 322                               | 989                  | 288         | 39                       | 5                         |  | 1       |
| 100 to 199 tons . . . . .                           | 337                                 | 237                  | 78          | 21                       | 1                         |  | —       |
| 200 to 499 tons . . . . .                           | 79                                  | 37                   | 21          | 17                       | 4                         |  | —       |
| 500 to 999 tons . . . . .                           | 6                                   | 1                    | 1           | 4                        | —                         |  | —       |
| 1,000 tons and over . . . . .                       | 2                                   | —                    | 1           | —                        | 1                         |  | —       |
| Number of farms by tons of liquid material used:    |                                     |                      |             |                          |                           |  |         |
| 1 to 9 tons . . . . .                               | 22 405                              | 19 663               | 2 601       | 59                       | 4                         |  | 78      |
| 10 to 49 tons . . . . .                             | 4 408                               | 3 619                | 713         | 60                       | 4                         |  | 12      |
| 50 to 99 tons . . . . .                             | 262                                 | 198                  | 51          | 12                       | —                         |  | 1       |
| 100 to 199 tons . . . . .                           | 83                                  | 55                   | 25          | 3                        | —                         |  | —       |
| 200 to 499 tons . . . . .                           | 21                                  | 11                   | 5           | 1                        | 4                         |  | —       |
| 500 tons and over . . . . .                         | 4                                   | 1                    | 1           | —                        | 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 ..   | 3 985              | 2 141       | 1 519       | 325        |
|                                                                          | tons ..    | 377 538            | 179 475     | 159 779     | 38 284     |
|                                                                          | dollars .. | 1 566 574          | 755 163     | 650 399     | 161 012    |
| Number of farms that used—                                               |            |                    |             |             |            |
| 1 to 49 tons .....                                                       |            | 1 628              | 953         | 564         | 111        |
| 50 to 99 tons .....                                                      |            | 1 216              | 659         | 462         | 95         |
| 100 to 199 tons .....                                                    |            | 733                | 360         | 303         | 70         |
| 200 to 499 tons .....                                                    |            | 344                | 148         | 154         | 42         |
| 500 to 999 tons .....                                                    |            | 46                 | 16          | 26          | 4          |
| 1,000 tons and over .....                                                |            | 18                 | 5           | 10          | 3          |
| Number of farms with expenditures of—                                    |            |                    |             |             |            |
| \$1 to \$499 .....                                                       |            | 3 155              | 1 750       | 1 168       | 237        |
| \$500 to \$999 .....                                                     |            | 535                | 266         | 211         | 58         |
| \$1,000 to \$4,999 .....                                                 |            | 289                | 123         | 137         | 29         |
| \$5,000 to \$9,999 .....                                                 |            | 3                  | 1           | 2           | -          |
| \$10,000 and over .....                                                  |            | 3                  | 1           | 1           | 1          |
| Other agricultural chemicals<br>(see text) .....                         | farms ..   | 58 805             | 28 210      | 21 984      | 8 611      |
|                                                                          | dollars .. | 26 338 858         | 8 499 690   | 13 876 030  | 3 963 138  |
| Number of farms with expenditures of—                                    |            |                    |             |             |            |
| \$1 to \$499 .....                                                       |            | 43 332             | 23 469      | 13 786      | 6 077      |
| \$500 to \$999 .....                                                     |            | 8 887              | 3 161       | 4 216       | 1 510      |
| \$1,000 to \$4,999 .....                                                 |            | 6 338              | 1 544       | 3 788       | 1 006      |
| \$5,000 to \$9,999 .....                                                 |            | 185                | 28          | 146         | 11         |
| \$10,000 to \$14,999 .....                                               |            | 39                 | 6           | 32          | 1          |
| \$15,000 to \$19,999 .....                                               |            | 13                 | 1           | 8           | 4          |
| \$20,000 and over .....                                                  |            | 11                 | 1           | 8           | 2          |
| Gasoline and other petroleum fuel<br>and oil for the farm business ..... | farms ..   | 88 837             | 48 763      | 28 592      | 11 482     |
|                                                                          | dollars .. | 86 546 086         | 37 698 054  | 37 785 068  | 11 062 964 |
| Number of farms with expenditures of—                                    |            |                    |             |             |            |
| \$1 to \$499 .....                                                       |            | 27 373             | 19 838      | 4 663       | 2 872      |
| \$500 to \$999 .....                                                     |            | 31 381             | 17 680      | 9 224       | 4 477      |
| \$1,000 to \$4,999 .....                                                 |            | 29 315             | 11 019      | 14 219      | 4 077      |
| \$5,000 to \$9,999 .....                                                 |            | 654                | 180         | 428         | 46         |
| \$10,000 and over .....                                                  |            | 114                | 46          | 58          | 10         |
| Gasoline .....                                                           | farms ..   | 87 610             | 48 116      | 28 251      | 11 243     |
|                                                                          | dollars .. | 57 574 893         | 26 632 012  | 23 525 784  | 7 417 097  |
| Number of farms with expenditures of—                                    |            |                    |             |             |            |
| \$1 to \$499 .....                                                       |            | 39 789             | 26 206      | 8 849       | 4 734      |
| \$500 to \$999 .....                                                     |            | 32 202             | 16 362      | 11 411      | 4 429      |
| \$1,000 to \$1,999 <sup>1</sup> .....                                    |            | 15 454             | 5 481       | 7 902       | 2 071      |
| \$2,000 to \$4,999 <sup>2</sup> .....                                    |            | 137                | 54          | 76          | 7          |
| \$5,000 and over <sup>3</sup> .....                                      |            | 28                 | 13          | 13          | 2          |
| Diesel oil .....                                                         | farms ..   | 35 028             | 14 614      | 15 268      | 5 146      |
|                                                                          | dollars .. | 13 868 805         | 4 324 852   | 7 682 780   | 1 861 173  |
| Number of farms with expenditures of—                                    |            |                    |             |             |            |
| \$1 to \$499 .....                                                       |            | 26 548             | 12 329      | 10 159      | 4 060      |
| \$500 to \$999 .....                                                     |            | 5 781              | 1 679       | 3 295       | 807        |
| \$1,000 to \$1,999 <sup>1</sup> .....                                    |            | 2 643              | 476         | 1 779       | 269        |
| \$2,000 to \$4,999 <sup>2</sup> .....                                    |            | 45                 | 119         | 43          | 7          |
| \$5,000 and over <sup>3</sup> .....                                      |            | 14                 | 11          | 6           | 3          |
| LP gas, butane, and propane .....                                        | farms ..   | 17 331             | 7 926       | 7 170       | 2 235      |
|                                                                          | dollars .. | 6 325 280          | 2 492 182   | 3 131 854   | 701 244    |
| Number of farms with expenditures of—                                    |            |                    |             |             |            |
| \$1 to \$99 .....                                                        |            | 5 257              | 2 966       | 1 599       | 692        |
| \$100 to \$499 .....                                                     |            | 8 289              | 3 648       | 3 548       | 1 093      |
| \$500 to \$999 .....                                                     |            | 2 629              | 896         | 1 389       | 344        |
| \$1,000 to \$2,999 .....                                                 |            | 1 017              | 346         | 573         | 98         |
| \$3,000 and over .....                                                   |            | 139                | 70          | 61          | 8          |
| Motor oil, grease, piped gas,<br>kerosene, and fuel oil .....            | farms ..   | 88 791             | 48 727      | 28 585      | 11 479     |
|                                                                          | dollars .. | 8 777 108          | 4 249 008   | 3 444 650   | 1 083 450  |
| Number of farms with expenditures of—                                    |            |                    |             |             |            |
| \$1 to \$99 .....                                                        |            | 60 108             | 36 394      | 16 161      | 7 553      |
| \$100 to \$499 .....                                                     |            | 27 590             | 11 928      | 11 842      | 3 820      |
| \$500 to \$999 .....                                                     |            | 840                | 274         | 479         | 87         |
| \$1,000 to \$2,999 .....                                                 |            | 202                | 87          | 99          | 16         |
| \$3,000 and over .....                                                   |            | 51                 | 44          | 4           | 3          |
| Hired farm labor .....                                                   | farms ..   | 50 013             | 24 803      | 19 153      | 6 057      |
|                                                                          | dollars .. | 58 334 073         | 24 772 648  | 28 751 190  | 4 810 235  |
| Number of farms with expenditures of—                                    |            |                    |             |             |            |
| \$1 to \$499 .....                                                       |            | 28 493             | 15 326      | 9 110       | 4 057      |
| \$500 to \$999 .....                                                     |            | 9 385              | 4 436       | 3 936       | 1 013      |
| \$1,000 to \$4,999 .....                                                 |            | 10 232             | 4 301       | 5 062       | 869        |
| \$5,000 to \$9,999 .....                                                 |            | 1 217              | 463         | 676         | 78         |
| \$10,000 to \$14,999 .....                                               |            | 297                | 120         | 165         | 12         |
| \$15,000 to \$19,999 .....                                               |            | 138                | 57          | 75          | 6          |
| \$20,000 to \$29,999 .....                                               |            | 117                | 42          | 65          | 10         |
| \$30,000 to \$39,999 .....                                               |            | 45                 | 19          | 22          | 4          |
| \$40,000 to \$49,999 .....                                               |            | 29                 | 11          | 15          | 3          |
| \$50,000 and over .....                                                  |            | 60                 | 28          | 27          | 5          |
| Workers by number of days worked:                                        |            |                    |             |             |            |
| 150 days or more .....                                                   | farms ..   | 6 565              | 2 825       | 3 237       | 503        |
|                                                                          | workers .. | 9 978              | 4 324       | 4 932       | 722        |
| Less than 150 days .....                                                 | farms ..   | 46 634             | 23 193      | 17 635      | 5 806      |
|                                                                          | workers .. | 139 015            | 63 494      | 59 187      | 16 334     |

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..                                                               | 3 985                    | 3 426                    | 527                    | 17                                  | 3                         | 12               |
| tons..                                                                         | 377 538                  | 317 513                  | 53 279                 | 4 059                               | 1 672                     | 1 015            |
| dollars..                                                                      | 1 566 574                | 1 332 869                | 208 283                | 15 388                              | 5 077                     | 4 957            |
| Number of farms that used—                                                     |                          |                          |                        |                                     |                           |                  |
| 1 to 49 tons.....                                                              | 1 628                    | 1 425                    | 192                    | 5                                   | —                         | 6                |
| 50 to 99 tons.....                                                             | 1 216                    | 1 060                    | 149                    | 4                                   | —                         | 3                |
| 100 to 199 tons.....                                                           | 733                      | 608                      | 121                    | 1                                   | 1                         | 2                |
| 200 to 499 tons.....                                                           | 344                      | 279                      | 58                     | 5                                   | 1                         | 1                |
| 500 to 999 tons.....                                                           | 46                       | 40                       | 5                      | 1                                   | —                         | —                |
| 1,000 tons and over.....                                                       | 18                       | 14                       | 2                      | 1                                   | 1                         | —                |
| Number of farms with expenditures of—                                          |                          |                          |                        |                                     |                           |                  |
| \$1 to \$499.....                                                              | 3 155                    | 2 741                    | 395                    | 10                                  | 1                         | 8                |
| \$500 to \$999.....                                                            | 535                      | 447                      | 83                     | 3                                   | —                         | 2                |
| \$1,000 to \$4,999.....                                                        | 289                      | 232                      | 49                     | 4                                   | 2                         | 2                |
| \$5,000 to \$9,999.....                                                        | 3                        | 3                        | —                      | —                                   | —                         | —                |
| \$10,000 and over.....                                                         | 3                        | 3                        | —                      | —                                   | —                         | —                |
| Other agricultural chemicals<br>(see text).....farms..                         | 58 805                   | 51 060                   | 7 270                  | 256                                 | 32                        | 187              |
| dollars..                                                                      | 26 338 858               | 21 355 756               | 4 103 134              | 595 029                             | 221 521                   | 63 418           |
| Number of farms with expenditures of—                                          |                          |                          |                        |                                     |                           |                  |
| \$1 to \$499.....                                                              | 43 332                   | 38 138                   | 4 941                  | 95                                  | 11                        | 147              |
| \$500 to \$999.....                                                            | 8 887                    | 7 614                    | 1 202                  | 41                                  | 4                         | 26               |
| \$1,000 to \$4,999.....                                                        | 6 338                    | 5 152                    | 1 077                  | 86                                  | 9                         | 14               |
| \$5,000 to \$9,999.....                                                        | 185                      | 130                      | 33                     | 21                                  | 1                         | —                |
| \$10,000 to \$14,999.....                                                      | 39                       | 19                       | 12                     | 6                                   | 2                         | —                |
| \$15,000 to \$19,999.....                                                      | 13                       | 5                        | 1                      | 5                                   | 2                         | —                |
| \$20,000 and over.....                                                         | 11                       | 2                        | 4                      | 2                                   | 3                         | —                |
| Gasoline and other petroleum fuel<br>and oil for the farm business.....farms.. | 88 837                   | 77 734                   | 10 324                 | 404                                 | 49                        | 326              |
| dollars..                                                                      | 86 546 086               | 72 181 771               | 12 335 525             | 1 632 818                           | 167 407                   | 228 565          |
| Number of farms with expenditures of—                                          |                          |                          |                        |                                     |                           |                  |
| \$1 to \$499.....                                                              | 27 373                   | 24 647                   | 2 502                  | 67                                  | 10                        | 147              |
| \$500 to \$999.....                                                            | 31 381                   | 27 851                   | 3 351                  | 64                                  | 4                         | 111              |
| \$1,000 to \$4,999.....                                                        | 29 315                   | 24 741                   | 4 301                  | 182                                 | 23                        | 68               |
| \$5,000 to \$9,999.....                                                        | 654                      | 440                      | 149                    | 57                                  | 8                         | —                |
| \$10,000 and over.....                                                         | 114                      | 55                       | 21                     | 34                                  | 4                         | —                |
| Gasoline.....farms..                                                           | 87 610                   | 76 696                   | 10 162                 | 387                                 | 48                        | 317              |
| dollars..                                                                      | 57 574 893               | 48 938 940               | 7 835 734              | 579 193                             | 60 312                    | 160 714          |
| Number of farms with expenditures of—                                          |                          |                          |                        |                                     |                           |                  |
| \$1 to \$499.....                                                              | 39 789                   | 35 624                   | 3 833                  | 120                                 | 22                        | 190              |
| \$500 to \$999.....                                                            | 32 202                   | 28 215                   | 3 797                  | 85                                  | 11                        | 94               |
| \$1,000 to \$1,999 <sup>1</sup> .....                                          | <del>13 168</del> 15 454 | <del>11 031</del> 12 749 | <del>2 014</del> 2 500 | <del>87</del> 160                   | <del>6</del> 12           | <del>30</del> 33 |
| \$2,000 to \$4,999 <sup>2</sup> .....                                          | <del>2 286</del> 137     | <del>1 718</del> 88      | <del>486</del> 30      | <del>73</del> 17                    | <del>6</del> 2            | <del>5</del> —   |
| \$5,000 and over <sup>3</sup> .....                                            | <del>165</del> 28        | <del>108</del> 20        | <del>32</del> 2        | <del>12</del> 5                     | <del>3</del> 1            | —                |
| Diesel oil.....farms..                                                         | 35 028                   | 29 925                   | 4 757                  | 202                                 | 20                        | 124              |
| dollars..                                                                      | 13 868 805               | 11 203 277               | 2 366 550              | 230 040                             | 39 217                    | 29 721           |
| Number of farms with expenditures of—                                          |                          |                          |                        |                                     |                           |                  |
| \$1 to \$499.....                                                              | 26 548                   | 23 128                   | 3 219                  | 84                                  | 4                         | 113              |
| \$500 to \$999.....                                                            | 5 781                    | 4 772                    | 952                    | 42                                  | 6                         | 9                |
| \$1,000 to \$1,999 <sup>1</sup> .....                                          | <del>2 041</del> 2 643   | <del>1 568</del> 1 992   | <del>432</del> 572     | <del>36</del> 70                    | <del>3</del> 7            | 2                |
| \$2,000 to \$4,999 <sup>2</sup> .....                                          | <del>602</del> 45        | <del>424</del> 25        | <del>140</del> 11      | <del>34</del> 6                     | <del>4</del> 3            | —                |
| \$5,000 and over <sup>3</sup> .....                                            | <del>56</del> 11         | <del>33</del> 8          | <del>14</del> 3        | <del>6</del> —                      | <del>3</del> —            | —                |
| LP gas, butane, and propane.....farms..                                        | 17 331                   | 14 846                   | 2 254                  | 154                                 | 21                        | 56               |
| dollars..                                                                      | 6 325 280                | 4 954 928                | 933 013                | 370 145                             | 53 159                    | 14 035           |
| Number of farms with expenditures of—                                          |                          |                          |                        |                                     |                           |                  |
| \$1 to \$99.....                                                               | 5 257                    | 4 627                    | 595                    | 13                                  | 3                         | 19               |
| \$100 to \$499.....                                                            | 8 289                    | 7 178                    | 1 036                  | 40                                  | 4                         | 31               |
| \$500 to \$999.....                                                            | 2 629                    | 2 186                    | 414                    | 24                                  | 2                         | 3                |
| \$1,000 to \$2,999.....                                                        | 1 017                    | 782                      | 191                    | 36                                  | 5                         | 3                |
| \$3,000 and over.....                                                          | 139                      | 73                       | 18                     | 41                                  | 7                         | —                |
| Motor oil, grease, piped gas,<br>kerosene, and fuel oil.....farms..            | 88 791                   | 77 691                   | 10 321                 | 404                                 | 49                        | 326              |
| dollars..                                                                      | 8 777 108                | 7 084 626                | 1 200 228              | 453 440                             | 14 719                    | 24 095           |
| Number of farms with expenditures of—                                          |                          |                          |                        |                                     |                           |                  |
| \$1 to \$99.....                                                               | 60 108                   | 53 536                   | 6 141                  | 158                                 | 26                        | 247              |
| \$100 to \$499.....                                                            | 27 590                   | 23 374                   | 3 956                  | 170                                 | 12                        | 78               |
| \$500 to \$999.....                                                            | 840                      | 624                      | 173                    | 36                                  | 6                         | 1                |
| \$1,000 to \$2,999.....                                                        | 202                      | 131                      | 47                     | 19                                  | 5                         | —                |
| \$3,000 and over.....                                                          | 51                       | 26                       | 4                      | 21                                  | —                         | —                |
| Hired farm labor.....farms..                                                   | 50 013                   | 43 851                   | 5 618                  | 339                                 | 43                        | 162              |
| dollars..                                                                      | 58 334 073               | 41 868 444               | 8 090 881              | 7 332 353                           | 899 978                   | 142 417          |
| Number of farms with expenditures of—                                          |                          |                          |                        |                                     |                           |                  |
| \$1 to \$499.....                                                              | 28 493                   | 25 369                   | 2 964                  | 49                                  | 8                         | 103              |
| \$500 to \$999.....                                                            | 9 385                    | 8 266                    | 1 073                  | 18                                  | 3                         | 25               |
| \$1,000 to \$4,999.....                                                        | 10 232                   | 8 904                    | 1 235                  | 63                                  | 3                         | 27               |
| \$5,000 to \$9,999.....                                                        | 1 217                    | 943                      | 217                    | 44                                  | 7                         | 6                |
| \$10,000 to \$14,999.....                                                      | 297                      | 195                      | 64                     | 34                                  | 3                         | 1                |
| \$15,000 to \$19,999.....                                                      | 138                      | 80                       | 22                     | 30                                  | 6                         | —                |
| \$20,000 to \$29,999.....                                                      | 117                      | 51                       | 25                     | 36                                  | 5                         | —                |
| \$30,000 to \$39,999.....                                                      | 45                       | 21                       | 8                      | 14                                  | 2                         | —                |
| \$40,000 to \$49,999.....                                                      | 29                       | 10                       | 3                      | 14                                  | 2                         | —                |
| \$50,000 and over.....                                                         | 60                       | 12                       | 7                      | 37                                  | 4                         | —                |
| Workers by number of days worked:                                              |                          |                          |                        |                                     |                           |                  |
| 150 days or more.....farms..                                                   | 6 565                    | 5 363                    | 913                    | 237                                 | 29                        | 23               |
| workers..                                                                      | 9 978                    | 7 145                    | 1 404                  | 1 272                               | 123                       | 34               |
| Less than 150 days.....farms..                                                 | 46 634                   | 41 003                   | 5 163                  | 284                                 | 33                        | 151              |
| workers..                                                                      | 139 015                  | 118 441                  | 16 701                 | 3 064                               | 429                       | 380              |

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.                |          | 3 399              | 1 547       | 1 513       | 339         |
|                                                | dollars. | 4 087 493          | 1 232 022   | 2 450 806   | 404 665     |
| Number of farms with expenditures of—          |          |                    |             |             |             |
| \$1 to \$499 . . . . .                         |          | 1 802              | 993         | 627         | 182         |
| \$500 to \$999 . . . . .                       |          | 588                | 276         | 268         | 44          |
| \$1,000 to \$4,999 . . . . .                   |          | 853                | 243         | 506         | 104         |
| \$5,000 to \$9,999 . . . . .                   |          | 124                | 27          | 90          | 7           |
| \$10,000 and over . . . . .                    |          | 32                 | 8           | 22          | 2           |
| Machine hire and customwork . . . . . farms.   |          | 63 191             | 33 370      | 21 343      | 8 478       |
|                                                | dollars. | 34 884 703         | 15 813 105  | 14 252 388  | 4 819 210   |
| Number of farms with expenditures of—          |          |                    |             |             |             |
| \$1 to \$499 . . . . .                         |          | 39 311             | 22 597      | 11 699      | 5 015       |
| \$500 to \$999 . . . . .                       |          | 15 107             | 7 376       | 5 493       | 2 238       |
| \$1,000 to \$4,999 . . . . .                   |          | 8 564              | 3 328       | 4 036       | 1 200       |
| \$5,000 to \$9,999 . . . . .                   |          | 182                | 62          | 100         | 20          |
| \$10,000 and over . . . . .                    |          | 27                 | 7           | 15          | 5           |
| All other production expenses . . . . . farms. |          | 88 810             | 48 736      | 28 582      | 11 492      |
|                                                | dollars. | 533 029 461        | 230 773 684 | 239 969 291 | 62 286 486  |
| Number of farms with expenditures of—          |          |                    |             |             |             |
| \$1 to \$499 . . . . .                         |          | 3 724              | 2 348       | 812         | 564         |
| \$500 to \$999 . . . . .                       |          | 4 956              | 3 496       | 820         | 640         |
| \$1,000 to \$4,999 . . . . .                   |          | 42 043             | 26 430      | 10 037      | 5 576       |
| \$5,000 to \$9,999 . . . . .                   |          | 24 530             | 11 848      | 9 350       | 3 332       |
| \$10,000 and over . . . . .                    |          | 13 557             | 4 614       | 7 563       | 1 380       |
| Selected Machinery and Equipment               |          |                    |             |             |             |
| Automobiles . . . . . farms.                   |          | 83 323             | 45 059      | 27 528      | 10 736      |
|                                                | number.  | 113 246            | 59 723      | 39 106      | 14 417      |
| 2 or 3 . . . . . farms.                        |          | 23 894             | 12 046      | 8 854       | 2 994       |
|                                                | number.  | 51 005             | 25 537      | 19 107      | 6 361       |
| 4 and over . . . . . farms.                    |          | 849                | 355         | 400         | 94          |
|                                                | number.  | 3 661              | 1 528       | 1 725       | 408         |
| Motortrucks including pickups . . . . . farms. |          | 72 847             | 38 101      | 25 518      | 9 228       |
|                                                | number.  | 102 249            | 48 235      | 41 462      | 12 552      |
| 2 and over . . . . . farms.                    |          | 19 612             | 7 558       | 9 667       | 2 387       |
|                                                | number.  | 49 014             | 17 692      | 25 611      | 5 711       |
| Tractors other than garden tractors            |          |                    |             |             |             |
| and motor tillers . . . . . farms.             |          | 83 103             | 44 924      | 27 475      | 10 704      |
|                                                | number.  | 228 971            | 115 604     | 84 414      | 28 953      |
| 2 or 3 . . . . . farms.                        |          | 53 653             | 30 049      | 16 729      | 6 875       |
|                                                | number.  | 135 131            | 74 360      | 43 322      | 17 449      |
| 4 and over . . . . . farms.                    |          | 18 515             | 7 776       | 8 480       | 2 259       |
|                                                | number.  | 82 905             | 34 145      | 38 826      | 9 934       |
| Wheel tractors other than garden               |          |                    |             |             |             |
| tractors and motor tillers . . . . . farms.    |          | 82 673             | 44 648      | 27 365      | 10 660      |
|                                                | number.  | 223 794            | 112 932     | 82 275      | 28 587      |
| Crawler tractors . . . . . farms.              |          | 4 097              | 2 103       | 1 693       | 301         |
|                                                | number.  | 5 177              | 2 672       | 2 139       | 366         |
| Riding garden tractors 7 hp                    |          |                    |             |             |             |
| and over . . . . . farms.                      |          | 12 665             | 5 859       | 5 244       | 1 562       |
|                                                | number.  | 13 051             | 6 009       | 5 433       | 1 609       |
| Grain and bean combines, self-                 |          |                    |             |             |             |
| propelled . . . . . farms.                     |          | 24 582             | 9 386       | 11 696      | 3 500       |
|                                                | number.  | 26 097             | 9 761       | 12 668      | 3 668       |
| Cornpickers, corn heads, and                   |          |                    |             |             |             |
| picker-shellers . . . . . farms.               |          | 46 177             | 22 225      | 16 946      | 7 006       |
|                                                | number.  | 52 073             | 24 291      | 19 722      | 8 060       |
| Corn heads for combines . . . . . farms.       |          | 11 781             | 3 941       | 5 828       | 2 012       |
|                                                | number.  | 12 102             | 4 025       | 6 020       | 2 057       |
| Other cornpickers and picker-                  |          |                    |             |             |             |
| shellers . . . . . farms.                      |          | 38 614             | 19 662      | 13 162      | 5 790       |
|                                                | number.  | 39 971             | 20 266      | 13 702      | 6 003       |
| Pickup balers . . . . . farms.                 |          | 46 752             | 24 980      | 16 801      | 4 971       |
|                                                | number.  | 47 518             | 25 442      | 17 063      | 5 013       |
| Windrowers, pull and self                      |          |                    |             |             |             |
| propelled . . . . . farms.                     |          | 29 699             | 14 186      | 12 059      | 3 454       |
|                                                | number.  | 31 656             | 14 820      | 13 216      | 3 620       |
| Field forage harvesters,                       |          |                    |             |             |             |
| shear bar . . . . . farms.                     |          | 17 168             | 8 292       | 7 158       | 1 718       |
|                                                | number.  | 17 761             | 8 541       | 7 459       | 1 761       |
| Value of All Machinery and Equipment           |          |                    |             |             |             |
| Estimated market value of all                  |          |                    |             |             |             |
| machinery and equipment . . . . . farms.       |          | 88 268             | 48 339      | 28 531      | 11 398      |
|                                                | dollars. | 1 258 109 868      | 545 999 791 | 551 731 284 | 160 378 793 |
| Number of farms by value of                    |          |                    |             |             |             |
| machinery and equipment.                       |          |                    |             |             |             |
| \$1 to \$4,999 . . . . . farms.                |          | 19 946             | 14 384      | 3 397       | 2 165       |
|                                                | dollars. | 58 781 774         | 41 675 204  | 10 584 256  | 6 522 314   |
| \$5,000 to \$9,999 . . . . . farms.            |          | 21 648             | 13 358      | 5 495       | 2 795       |
|                                                | dollars. | 146 336 226        | 89 209 833  | 37 992 182  | 19 134 211  |
| \$10,000 to \$19,999 . . . . . farms.          |          | 24 142             | 12 110      | 8 446       | 3 586       |
|                                                | dollars. | 316 541 937        | 156 209 390 | 113 055 704 | 47 276 843  |
| \$20,000 to \$29,999 . . . . . farms.          |          | 11 825             | 4 968       | 5 269       | 1 588       |
|                                                | dollars. | 266 423 043        | 111 119 500 | 119 699 111 | 35 604 432  |
| \$30,000 to \$49,999 . . . . . farms.          |          | 7 723              | 2 662       | 4 057       | 1 004       |
|                                                | dollars. | 271 354 143        | 93 178 073  | 143 020 377 | 35 155 693  |
| \$50,000 and over . . . . . farms.             |          | 2 984              | 857         | 1 867       | 260         |
|                                                | dollars. | 198 672 745        | 54 607 791  | 127 379 654 | 16 685 300  |

## 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 ..                | 3 399             | 2 864                | 479         | 37                                  | 7                         | 12        |
| dollars ..                                   | 4 087 493         | 3 004 660            | 808 588     | 195 092                             | 73 230                    | 5 923     |
| Number of farms with expenditures of—        |                   |                      |             |                                     |                           |           |
| \$1 to \$499 .....                           | 1 802             | 1 564                | 223         | 5                                   | 1                         | 9         |
| \$500 to \$999 .....                         | 588               | 509                  | 72          | 4                                   | 2                         | 1         |
| \$1,000 to \$4,999 .....                     | 853               | 689                  | 147         | 13                                  | 2                         | 2         |
| \$5,000 to \$9,999 .....                     | 124               | 87                   | 27          | 10                                  | —                         | —         |
| \$10,000 and over .....                      | 32                | 15                   | 10          | 5                                   | 2                         | —         |
| Machine hire and customwork ..... farms ..   | 63 191            | 55 637               | 7 073       | 212                                 | 28                        | 241       |
| dollars ..                                   | 34 884 703        | 30 157 115           | 4 179 253   | 325 196                             | 90 042                    | 133 097   |
| Number of farms with expenditures of—        |                   |                      |             |                                     |                           |           |
| \$1 to \$499 .....                           | 39 311            | 34 671               | 4 384       | 84                                  | 13                        | 159       |
| \$500 to \$999 .....                         | 15 107            | 13 382               | 1 629       | 38                                  | 6                         | 52        |
| \$1,000 to \$4,999 .....                     | 8 564             | 7 431                | 1 024       | 77                                  | 3                         | 29        |
| \$5,000 to \$9,999 .....                     | 182               | 139                  | 30          | 9                                   | 4                         | —         |
| \$10,000 and over .....                      | 27                | 14                   | 6           | 4                                   | 2                         | 1         |
| All other production expenses ..... farms .. | 88 810            | 77 692               | 10 332      | 411                                 | 49                        | 326       |
| dollars ..                                   | 533 029 461       | 443 448 208          | 73 135 303  | 12 783 419                          | 2 331 452                 | 1 331 079 |
| Number of farms with expenditures of—        |                   |                      |             |                                     |                           |           |
| \$1 to \$499 .....                           | 3 724             | 3 285                | 395         | 10                                  | 3                         | 31        |
| \$500 to \$999 .....                         | 4 956             | 4 387                | 527         | 15                                  | 1                         | 26        |
| \$1,000 to \$4,999 .....                     | 42 043            | 37 207               | 4 565       | 94                                  | 11                        | 166       |
| \$5,000 to \$9,999 .....                     | 24 530            | 21 593               | 2 772       | 73                                  | 10                        | 82        |
| \$10,000 and over .....                      | 13 557            | 11 220               | 2 073       | 219                                 | 24                        | 21        |
| Selected Machinery and Equipment             |                   |                      |             |                                     |                           |           |
| Automobiles ..... farms ..                   | 83 323            | 73 005               | 9 717       | 299                                 | 31                        | 271       |
| number ..                                    | 113 246           | 97 137               | 15 153      | 543                                 | 53                        | 360       |
| 2 or 3 ..... farms ..                        | 23 894            | 19 925               | 3 788       | 103                                 | 8                         | 70        |
| number ..                                    | 51 005            | 42 269               | 8 333       | 237                                 | 16                        | 150       |
| 4 and over ..... farms ..                    | 849               | 549                  | 265         | 28                                  | 4                         | 3         |
| number ..                                    | 3 661             | 2 337                | 1 156       | 138                                 | 18                        | 12        |
| Motortrucks including pickups ..... farms .. | 72 847            | 63 482               | 8 750       | 339                                 | 38                        | 238       |
| number ..                                    | 102 249           | 86 899               | 13 878      | 1 074                               | 83                        | 315       |
| 2 and over ..... farms ..                    | 19 612            | 16 350               | 2 987       | 196                                 | 21                        | 58        |
| number ..                                    | 49 014            | 39 767               | 8 115       | 931                                 | 66                        | 135       |
| Tractors other than garden tractors          |                   |                      |             |                                     |                           |           |
| and motor tillers ..... farms ..             | 83 103            | 72 742               | 9 661       | 359                                 | 47                        | 294       |
| number ..                                    | 228 971           | 197 109              | 29 514      | 1 431                               | 215                       | 702       |
| 2 or 3 ..... farms ..                        | 53 653            | 47 992               | 5 304       | 153                                 | 19                        | 185       |
| number ..                                    | 135 131           | 120 706              | 13 561      | 365                                 | 45                        | 454       |
| 4 and over ..... farms ..                    | 18 515            | 15 167               | 3 131       | 156                                 | 19                        | 42        |
| number ..                                    | 82 905            | 66 820               | 14 727      | 1 016                               | 161                       | 181       |
| Wheel tractors other than garden             |                   |                      |             |                                     |                           |           |
| tractors and motor tillers ..... farms ..    | 82 673            | 72 375               | 9 603       | 357                                 | 46                        | 292       |
| number ..                                    | 223 794           | 192 877              | 28 674      | 1 350                               | 207                       | 686       |
| Crawler tractors ..... farms ..              | 4 097             | 3 372                | 649         | 54                                  | 8                         | 14        |
| number ..                                    | 5 177             | 4 232                | 840         | 81                                  | 8                         | 16        |
| Riding garden tractors 7 hp                  |                   |                      |             |                                     |                           |           |
| and over ..... farms ..                      | 12 665            | 10 745               | 1 765       | 108                                 | 8                         | 39        |
| number ..                                    | 13 051            | 11 019               | 1 859       | 122                                 | 8                         | 43        |
| Grain and bean combines, self-               |                   |                      |             |                                     |                           |           |
| propelled ..... farms ..                     | 24 582            | 20 802               | 3 585       | 115                                 | 10                        | 70        |
| number ..                                    | 26 097            | 21 892               | 3 964       | 158                                 | 10                        | 73        |
| Cornpickers, corn heads, and                 |                   |                      |             |                                     |                           |           |
| picker-shellers ..... farms ..               | 46 177            | 40 001               | 5 865       | 143                                 | 18                        | 150       |
| number ..                                    | 52 073            | 44 889               | 6 806       | 181                                 | 25                        | 172       |
| Corn heads for combines ..... farms ..       | 11 781            | 9 964                | 1 694       | 78                                  | 9                         | 36        |
| number ..                                    | 12 102            | 10 215               | 1 752       | 87                                  | 11                        | 37        |
| Other cornpickers and picker-                |                   |                      |             |                                     |                           |           |
| shellers ..... farms ..                      | 38 614            | 33 559               | 4 825       | 87                                  | 12                        | 131       |
| number ..                                    | 39 971            | 34 674               | 5 054       | 94                                  | 14                        | 135       |
| Pickup balers ..... farms ..                 | 46 752            | 40 526               | 5 956       | 122                                 | 12                        | 136       |
| number ..                                    | 47 518            | 41 108               | 6 137       | 122                                 | 13                        | 138       |
| Windrowers, pull and self-                   |                   |                      |             |                                     |                           |           |
| propelled ..... farms ..                     | 29 699            | 25 387               | 4 103       | 109                                 | 10                        | 90        |
| number ..                                    | 31 656            | 26 847               | 4 569       | 139                                 | 10                        | 91        |
| Field forage harvesters,                     |                   |                      |             |                                     |                           |           |
| shear bar ..... farms ..                     | 17 168            | 14 506               | 2 533       | 80                                  | 8                         | 41        |
| number ..                                    | 17 761            | 14 952               | 2 674       | 86                                  | 8                         | 41        |
| Value of All Machinery and Equipment         |                   |                      |             |                                     |                           |           |
| Estimated market value of all                |                   |                      |             |                                     |                           |           |
| machinery and equipment ..... farms ..       | 88 268            | 77 237               | 10 266      | 396                                 | 49                        | 320       |
| dollars ..                                   | 1 258 109 868     | 1 055 492 412        | 183 725 915 | 13 857 213                          | 1 574 950                 | 3 459 378 |
| Number of farms by value of                  |                   |                      |             |                                     |                           |           |
| machinery and equipment:                     |                   |                      |             |                                     |                           |           |
| \$1 to \$4,999 ..... farms ..                | 19 946            | 17 987               | 1 771       | 66                                  | 10                        | 112       |
| dollars ..                                   | 58 781 774        | 52 944 415           | 5 322 355   | 170 707                             | 33 301                    | 310 996   |
| \$5,000 to \$9,999 ..... farms ..            | 21 648            | 19 342               | 2 156       | 57                                  | 5                         | 88        |
| dollars ..                                   | 146 336 226       | 130 646 202          | 14 683 705  | 392 385                             | 34 000                    | 579 934   |
| \$10,000 to \$19,999 ..... farms ..          | 24 142            | 21 154               | 2 851       | 58                                  | 13                        | 66        |
| dollars ..                                   | 316 541 937       | 277 073 383          | 37 679 180  | 785 035                             | 155 471                   | 848 868   |
| \$20,000 to \$29,999 ..... farms ..          | 11 825            | 10 146               | 1 586       | 59                                  | 4                         | 30        |
| dollars ..                                   | 266 423 043       | 228 239 074          | 36 083 482  | 1 325 594                           | 100 103                   | 674 790   |
| \$30,000 to \$49,999 ..... farms ..          | 7 723             | 6 395                | 1 250       | 56                                  | 5                         | 17        |
| dollars ..                                   | 271 354 143       | 223 859 219          | 44 667 788  | 2 034 371                           | 195 075                   | 597 690   |
| \$50,000 and over ..... farms ..             | 2 984             | 2 213                | 652         | 100                                 | 12                        | 7         |
| dollars ..                                   | 198 672 745       | 142 730 119          | 45 289 405  | 9 149 121                           | 1 057 000                 | 447 100   |



## Class 1-5 Farms

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

|                                                                               |                       | All farm operators |             |             |            |
|-------------------------------------------------------------------------------|-----------------------|--------------------|-------------|-------------|------------|
|                                                                               |                       | Total              | Full owners | Part owners | Tenants    |
| <b>Agricultural Chemicals</b>                                                 |                       |                    |             |             |            |
| Total                                                                         | farms..               | 75 395             | 38 445      | 26 524      | 10 426     |
|                                                                               | dollars..             | 111 666 912        | 37 342 509  | 58 721 746  | 15 602 657 |
| Commercial fertilizer                                                         | farms..               | 63 715             | 30 737      | 23 910      | 9 068      |
|                                                                               | acres on which used.. | 7 613 443          | 2 461 238   | 4 119 771   | 1 032 434  |
|                                                                               | tons..                | 916 395            | 297 363     | 487 902     | 131 130    |
|                                                                               | dollars..             | 83 761 480         | 28 087 656  | 44 195 317  | 11 478 507 |
| Lime                                                                          | farms..               | 3 985              | 2 141       | 1 519       | 325        |
|                                                                               | acres on which used.. | 140 238            | 65 992      | 58 535      | 15 711     |
|                                                                               | tons..                | 377 538            | 179 475     | 159 779     | 38 284     |
|                                                                               | dollars..             | 1 566 574          | 755 163     | 650 399     | 161 012    |
| Sprays, dusts, fumigants, etc. to control—                                    |                       |                    |             |             |            |
| Insects on hay crops                                                          | farms..               | 715                | 322         | 255         | 138        |
|                                                                               | acres on which used.. | 18 182             | 8 032       | 7 718       | 2 432      |
|                                                                               | dollars..             | 81 623             | 33 522      | 35 125      | 12 976     |
| Insects on other crops                                                        | farms..               | 11 733             | 5 051       | 4 665       | 2 017      |
|                                                                               | acres on which used.. | 1 108 935          | 334 488     | 581 131     | 193 316    |
|                                                                               | dollars..             | 3 533 674          | 1 113 330   | 1 860 837   | 559 507    |
| Nematodes in crops                                                            | farms..               | 283                | 130         | 113         | 40         |
|                                                                               | acres on which used.. | 26 169             | 9 356       | 13 442      | 3 371      |
|                                                                               | dollars..             | 100 091            | 35 210      | 49 674      | 15 207     |
| Diseases in crops and orchards                                                | farms..               | 781                | 346         | 344         | 91         |
|                                                                               | acres on which used.. | 97 611             | 21 486      | 65 396      | 10 729     |
|                                                                               | dollars..             | 462 325            | 121 082     | 309 520     | 31 723     |
| Weeds or grass in crops                                                       | farms..               | 49 160             | 22 743      | 18 985      | 7 432      |
|                                                                               | acres on which used.. | 6 502 201          | 1 970 181   | 3 567 736   | 964 284    |
|                                                                               | dollars..             | 20 450 717         | 6 444 474   | 10 868 053  | 3 138 190  |
| Weeds or brush in pasture                                                     | farms..               | 2 722              | 1 379       | 996         | 347        |
|                                                                               | acres on which used.. | 53 133             | 22 430      | 21 180      | 9 523      |
|                                                                               | dollars..             | 103 039            | 50 457      | 38 513      | 14 069     |
| Chemicals for defoliation or for growth control of crops or thinning of fruit | farms..               | 1 074              | 484         | 452         | 138        |
|                                                                               | acres on which used.. | 96 331             | 27 835      | 56 506      | 11 990     |
|                                                                               | dollars..             | 346 851            | 110 551     | 201 426     | 34 874     |
| Insect control on livestock and poultry                                       | farms..               | 18 605             | 9 311       | 7 025       | 2 269      |
|                                                                               | dollars..             | 975 473            | 455 940     | 406 797     | 112 736    |
| <b>Livestock</b>                                                              |                       |                    |             |             |            |
| Cattle and calves                                                             | farms..               | 62 844             | 34 843      | 20 920      | 7 081      |
|                                                                               | number..              | 3 518 006          | 1 682 128   | 1 471 308   | 364 570    |
| Farms with—                                                                   |                       |                    |             |             |            |
| 1 to 9                                                                        |                       | 3 464              | 2 149       | 868         | 447        |
| 10 to 19                                                                      |                       | 7 111              | 4 816       | 1 508       | 787        |
| 20 to 49                                                                      |                       | 26 326             | 15 927      | 7 303       | 3 096      |
| 50 to 99                                                                      |                       | 18 856             | 9 177       | 7 612       | 2 067      |
| 100 to 199                                                                    |                       | 5 510              | 2 253       | 2 685       | 572        |
| 200 to 499                                                                    |                       | 1 394              | 466         | 829         | 99         |
| 500 to 999                                                                    |                       | 145                | 39          | 94          | 12         |
| 1,000 to 2,499                                                                |                       | 37                 | 15          | 21          | 1          |
| 2,500 and over                                                                |                       | 1                  | 1           | -           | -          |
| Cows and heifers that had calved                                              | farms..               | 54 006             | 30 383      | 17 837      | 5 786      |
|                                                                               | number..              | 1 364 836          | 705 782     | 526 509     | 132 545    |
| Farms with—                                                                   |                       |                    |             |             |            |
| 1 to 4                                                                        |                       | 3 064              | 1 828       | 859         | 377        |
| 5 to 9                                                                        |                       | 4 648              | 3 079       | 1 040       | 529        |
| 10 to 19                                                                      |                       | 15 599             | 9 670       | 4 106       | 1 823      |
| 20 to 29                                                                      |                       | 14 273             | 7 806       | 4 878       | 1 589      |
| 30 to 49                                                                      |                       | 12 050             | 6 074       | 4 830       | 1 146      |
| 50 to 99                                                                      |                       | 3 751              | 1 706       | 1 767       | 278        |
| 100 to 199                                                                    |                       | 558                | 196         | 320         | 42         |
| 200 to 499                                                                    |                       | 57                 | 22          | 34          | 1          |
| 500 to 999                                                                    |                       | 5                  | 2           | 2           | 1          |
| 1,000 and over                                                                |                       | 1                  | -           | 1           | -          |
| Milk cows                                                                     | farms..               | 39 891             | 22 253      | 13 360      | 4 278      |
|                                                                               | number..              | 882 424            | 459 712     | 334 656     | 88 056     |
| Farms with—                                                                   |                       |                    |             |             |            |
| 1 to 4                                                                        |                       | 2 781              | 1 550       | 898         | 333        |
| 5 to 9                                                                        |                       | 3 278              | 2 199       | 734         | 345        |
| 10 to 19                                                                      |                       | 12 266             | 7 540       | 3 316       | 1 410      |
| 20 to 29                                                                      |                       | 11 573             | 6 196       | 4 043       | 1 334      |
| 30 to 49                                                                      |                       | 8 413              | 4 119       | 3 550       | 744        |
| 50 to 99                                                                      |                       | 1 482              | 618         | 755         | 109        |
| 100 to 199                                                                    |                       | 92                 | 29          | 60          | 3          |
| 200 and over                                                                  |                       | 6                  | 2           | 4           | -          |
| Heifers and heifer calves                                                     | farms..               | 53 206             | 29 312      | 18 025      | 5 869      |
|                                                                               | number..              | 1 081 767          | 508 787     | 457 134     | 115 846    |
| Bulls and steers, including calves                                            | farms..               | 52 483             | 28 508      | 18 080      | 5 895      |
|                                                                               | number..              | 1 071 403          | 467 559     | 487 665     | 116 179    |
| Milk sold to plants or dealers                                                | farms..               | 38 527             | 21 587      | 12 805      | 4 135      |

## Class 1-5 Farms

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

| Class 1-5 Farms                                                                     | Table 24. Summary by Tenure of Operator and Type of Organization |                      |             |                                     |                           |         |
|-------------------------------------------------------------------------------------|------------------------------------------------------------------|----------------------|-------------|-------------------------------------|---------------------------|---------|
|                                                                                     | All organizations                                                | Individual or family | Partnership | Corporation, including family owned |                           | Other   |
|                                                                                     |                                                                  |                      |             | 10 or fewer shareholders            | More than 10 shareholders |         |
| Agricultural Chemicals                                                              |                                                                  |                      |             |                                     |                           |         |
| Total .....                                                                         | 75 395                                                           | 65 643               | 9 156       | 297                                 | 36                        | 263     |
| dollars ..                                                                          | 111 666 912                                                      | 90 954 043           | 17 699 135  | 2 052 287                           | 684 879                   | 276 568 |
| Commercial fertilizer .....                                                         | 63 715                                                           | 55 319               | 7 887       | 265                                 | 30                        | 214     |
| acres on which used ..                                                              | 7 613 443                                                        | 6 186 552            | 1 260 325   | 111 296                             | 37 060                    | 18 210  |
| tons ..                                                                             | 916 396                                                          | 742 147              | 147 418     | 17 867                              | 6 747                     | 2 217   |
| dollars ..                                                                          | 83 761 480                                                       | 68 265 418           | 13 387 718  | 1 441 870                           | 458 281                   | 208 193 |
| Lime .....                                                                          | 3 985                                                            | 3 426                | 527         | 17                                  | 3                         | 12      |
| acres on which used ..                                                              | 140 238                                                          | 117 560              | 19 897      | 1 544                               | 439                       | 798     |
| tons ..                                                                             | 377 538                                                          | 317 513              | 53 279      | 4 059                               | 1 672                     | 1 015   |
| dollars ..                                                                          | 1 566 574                                                        | 1 332 869            | 208 283     | 15 388                              | 5 077                     | 4 957   |
| Sprays, dusts, fumigants, etc. to control—                                          |                                                                  |                      |             |                                     |                           |         |
| Insects on hay crops .....                                                          | 715                                                              | 616                  | 94          | 2                                   | 1                         | 2       |
| acres on which used ..                                                              | 18 182                                                           | 15 165               | 2 813       | 160                                 | 26                        | 18      |
| dollars ..                                                                          | 81 623                                                           | 70 518               | 10 380      | 250                                 | 250                       | 225     |
| Insects on other crops .....                                                        | 11 733                                                           | 9 881                | 1 688       | 108                                 | 13                        | 43      |
| acres on which used ..                                                              | 1 108 935                                                        | 863 573              | 184 312     | 34 071                              | 23 732                    | 3 247   |
| dollars ..                                                                          | 3 533 674                                                        | 2 694 616            | 612 269     | 164 735                             | 54 796                    | 7 258   |
| Nematodes in crops .....                                                            | 283                                                              | 237                  | 44          | 2                                   | -                         | -       |
| acres on which used ..                                                              | 26 169                                                           | 20 248               | 5 417       | 504                                 | -                         | -       |
| dollars ..                                                                          | 100 091                                                          | 76 522               | 22 339      | 1 230                               | -                         | -       |
| Diseases in crops and orchards ..                                                   | 781                                                              | 624                  | 122         | 32                                  | 2                         | 1       |
| acres on which used ..                                                              | 97 611                                                           | 65 115               | 20 650      | 11 444                              | 247                       | 155     |
| dollars ..                                                                          | 462 325                                                          | 257 413              | 125 917     | 72 062                              | 6 133                     | 800     |
| Weeds or grass in crops .....                                                       | 49 160                                                           | 42 742               | 6 043       | 198                                 | 24                        | 153     |
| acres on which used ..                                                              | 6 502 201                                                        | 5 333 449            | 1 046 758   | 79 104                              | 27 703                    | 15 187  |
| dollars ..                                                                          | 20 450 717                                                       | 16 872 685           | 3 074 310   | 301 272                             | 152 932                   | 49 518  |
| Weeds or brush in pasture .....                                                     | 2 722                                                            | 2 395                | 308         | 11                                  | 1                         | 7       |
| acres on which used ..                                                              | 53 133                                                           | 43 679               | 8 717       | 483                                 | 150                       | 104     |
| dollars ..                                                                          | 103 039                                                          | 87 841               | 13 378      | 875                                 | 600                       | 345     |
| Chemicals for defoliation or for growth control of crops or thinning of fruit ..... | 1 074                                                            | 887                  | 170         | 15                                  | 1                         | 1       |
| acres on which used ..                                                              | 96 331                                                           | 71 647               | 19 003      | 5 413                               | 18                        | 250     |
| dollars ..                                                                          | 346 851                                                          | 235 337              | 70 186      | 39 628                              | 500                       | 1 200   |
| Insect control on livestock and poultry .....                                       | 18 605                                                           | 16 191               | 2 290       | 60                                  | 9                         | 55      |
| dollars ..                                                                          | 975 473                                                          | 815 574              | 135 890     | 14 052                              | 6 259                     | 3 698   |
| Livestock                                                                           |                                                                  |                      |             |                                     |                           |         |
| Cattle and calves .....                                                             | 62 844                                                           | 54 885               | 7 567       | 174                                 | 20                        | 198     |
| number ..                                                                           | 3 518 006                                                        | 2 944 119            | 518 567     | 41 698                              | 5 311                     | 8 311   |
| Farms with—                                                                         |                                                                  |                      |             |                                     |                           |         |
| 1 to 9 .....                                                                        | 3 464                                                            | 3 127                | 312         | 6                                   | 1                         | 18      |
| 10 to 19 .....                                                                      | 7 111                                                            | 6 380                | 679         | 15                                  | 2                         | 35      |
| 20 to 49 .....                                                                      | 26 326                                                           | 23 367               | 2 829       | 39                                  | 4                         | 87      |
| 50 to 99 .....                                                                      | 18 856                                                           | 16 397               | 2 377       | 32                                  | 6                         | 44      |
| 100 to 199 .....                                                                    | 5 510                                                            | 4 437                | 1 029       | 29                                  | 2                         | 13      |
| 200 to 499 .....                                                                    | 1 394                                                            | 1 054                | 300         | 37                                  | 2                         | 1       |
| 500 to 999 .....                                                                    | 145                                                              | 102                  | 35          | 7                                   | 1                         | -       |
| 1,000 to 2,499 .....                                                                | 37                                                               | 21                   | 6           | 8                                   | 2                         | -       |
| 2,500 and over .....                                                                | 1                                                                | -                    | -           | 1                                   | -                         | -       |
| Cows and heifers that had calved .....                                              | 54 006                                                           | 47 121               | 6 583       | 116                                 | 14                        | 172     |
| number ..                                                                           | 1 364 836                                                        | 1 157 725            | 197 047     | 5 650                               | 617                       | 3 797   |
| Farms with—                                                                         |                                                                  |                      |             |                                     |                           |         |
| 1 to 4 .....                                                                        | 3 064                                                            | 2 770                | 271         | 8                                   | -                         | 15      |
| 5 to 9 .....                                                                        | 4 648                                                            | 4 159                | 460         | 11                                  | 1                         | 17      |
| 10 to 19 .....                                                                      | 15 599                                                           | 13 845               | 1 670       | 19                                  | 3                         | 62      |
| 20 to 29 .....                                                                      | 14 273                                                           | 12 583               | 1 629       | 21                                  | 2                         | 38      |
| 30 to 49 .....                                                                      | 12 050                                                           | 10 333               | 1 669       | 16                                  | 4                         | 28      |
| 50 to 99 .....                                                                      | 3 751                                                            | 2 977                | 736         | 25                                  | 3                         | 10      |
| 100 to 199 .....                                                                    | 558                                                              | 410                  | 132         | 13                                  | 1                         | 2       |
| 200 to 499 .....                                                                    | 57                                                               | 40                   | 14          | 3                                   | -                         | -       |
| 500 to 999 .....                                                                    | 5                                                                | 3                    | 2           | -                                   | -                         | -       |
| 1,000 and over .....                                                                | 1                                                                | 1                    | -           | -                                   | -                         | -       |
| Milk cows .....                                                                     | 39 891                                                           | 34 754               | 4 929       | 81                                  | 6                         | 121     |
| number ..                                                                           | 882 424                                                          | 754 165              | 122 431     | 3 198                               | 184                       | 2 446   |
| Farms with—                                                                         |                                                                  |                      |             |                                     |                           |         |
| 1 to 4 .....                                                                        | 2 781                                                            | 2 458                | 302         | 11                                  | -                         | 10      |
| 5 to 9 .....                                                                        | 3 278                                                            | 2 902                | 363         | 5                                   | -                         | 8       |
| 10 to 19 .....                                                                      | 12 266                                                           | 10 857               | 1 341       | 17                                  | 1                         | 50      |
| 20 to 29 .....                                                                      | 11 573                                                           | 10 184               | 1 347       | 13                                  | -                         | 29      |
| 30 to 49 .....                                                                      | 8 413                                                            | 7 157                | 1 221       | 12                                  | 5                         | 18      |
| 50 to 99 .....                                                                      | 1 482                                                            | 1 127                | 333         | 16                                  | -                         | 6       |
| 100 to 199 .....                                                                    | 92                                                               | 66                   | 21          | 5                                   | -                         | -       |
| 200 and over .....                                                                  | 6                                                                | 3                    | 1           | 2                                   | -                         | -       |
| Heifers and heifer calves .....                                                     | 53 206                                                           | 46 423               | 6 470       | 129                                 | 17                        | 167     |
| number ..                                                                           | 1 081 767                                                        | 907 195              | 155 738     | 14 620                              | 1 475                     | 2 739   |
| Bulls and steers, including calves .....                                            | 52 483                                                           | 45 732               | 6 422       | 151                                 | 15                        | 163     |
| number ..                                                                           | 1 071 403                                                        | 879 199              | 165 782     | 21 428                              | 3 219                     | 1 775   |
| Milk sold to plants or dealers .....                                                | 38 527                                                           | 33 634               | 4 695       | 72                                  | 6                         | 120     |

## 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 . . . . .  | 64 821             | 36 126      | 21 306      | 7 389      |
|                                                              |                   | 2 052 707          | 963 788     | 870 825     | 218 094    |
| Farms with—                                                  |                   |                    |             |             |            |
| 1 to 4 sold . . . . .                                        |                   | 4 455              | 2 783       | 1 066       | 606        |
| 5 to 19 sold . . . . .                                       |                   | 31 087             | 18 816      | 8 742       | 3 529      |
| 20 to 49 sold . . . . .                                      |                   | 21 432             | 11 279      | 7 870       | 2 283      |
| 50 to 99 sold . . . . .                                      |                   | 4 742              | 2 076       | 2 037       | 629        |
| 100 to 199 sold . . . . .                                    |                   | 1 933              | 759         | 931         | 243        |
| 200 to 499 sold . . . . .                                    |                   | 958                | 342         | 532         | 84         |
| 500 and over sold . . . . .                                  |                   | 214                | 71          | 128         | 15         |
| Value of sales . . . . . farms . . . . .                     | dollars . . . . . | 64 821             | 36 126      | 21 306      | 7 389      |
|                                                              |                   | 429 813 844        | 190 919 320 | 191 484 896 | 47 409 628 |
| Cattle sold . . . . . farms . . . . .                        | number . . . . .  | 55 124             | 30 531      | 18 487      | 6 106      |
|                                                              |                   | 1 321 707          | 584 351     | 594 741     | 142 615    |
| Farms with—                                                  |                   |                    |             |             |            |
| 1 to 4 sold . . . . .                                        |                   | 14 542             | 9 129       | 3 828       | 1 585      |
| 5 to 19 sold . . . . .                                       |                   | 26 610             | 15 017      | 8 843       | 2 750      |
| 20 to 49 sold . . . . .                                      |                   | 9 074              | 4 478       | 3 471       | 1 125      |
| 50 to 99 sold . . . . .                                      |                   | 2 563              | 1 067       | 1 105       | 391        |
| 100 to 199 sold . . . . .                                    |                   | 1 385              | 526         | 685         | 174        |
| 200 to 499 sold . . . . .                                    |                   | 757                | 250         | 439         | 68         |
| 500 and over sold . . . . .                                  |                   | 193                | 64          | 116         | 13         |
| Fattened on grain and concentrates . . . . . farms . . . . . | number . . . . .  | 13 668             | 6 304       | 5 454       | 1 910      |
|                                                              |                   | 773 429            | 288 737     | 396 100     | 88 592     |
| Farms with—                                                  |                   |                    |             |             |            |
| 1 to 4 sold . . . . .                                        |                   | 1 478              | 828         | 473         | 177        |
| 5 to 19 sold . . . . .                                       |                   | 5 329              | 2 779       | 1 812       | 738        |
| 20 to 49 sold . . . . .                                      |                   | 3 362              | 1 479       | 1 387       | 496        |
| 50 to 99 sold . . . . .                                      |                   | 1 593              | 569         | 735         | 289        |
| 100 to 199 sold . . . . .                                    |                   | 1 072              | 383         | 551         | 138        |
| 200 to 499 sold . . . . .                                    |                   | 660                | 210         | 391         | 59         |
| 500 and over sold . . . . .                                  |                   | 174                | 56          | 105         | 13         |
| Calves sold . . . . . farms . . . . .                        | number . . . . .  | 43 659             | 25 359      | 13 800      | 4 500      |
|                                                              |                   | 731 000            | 379 437     | 276 084     | 75 479     |
| Farms with—                                                  |                   |                    |             |             |            |
| 1 to 4 sold . . . . .                                        |                   | 7 186              | 4 461       | 1 949       | 776        |
| 5 to 19 sold . . . . .                                       |                   | 26 035             | 15 598      | 7 770       | 2 667      |
| 20 to 49 sold . . . . .                                      |                   | 8 427              | 4 427       | 3 188       | 812        |
| 50 to 99 sold . . . . .                                      |                   | 1 400              | 619         | 602         | 179        |
| 100 to 199 sold . . . . .                                    |                   | 432                | 178         | 204         | 50         |
| 200 to 499 sold . . . . .                                    |                   | 164                | 72          | 77          | 15         |
| 500 and over sold . . . . .                                  |                   | 15                 | 4           | 10          | 1          |
| Fattened on grain and concentrates . . . . . farms . . . . . | number . . . . .  | 3 993              | 1 948       | 1 456       | 589        |
|                                                              |                   | 137 937            | 59 611      | 58 750      | 19 576     |
| Farms with—                                                  |                   |                    |             |             |            |
| 1 to 4 sold . . . . .                                        |                   | 533                | 290         | 171         | 72         |
| 5 to 19 sold . . . . .                                       |                   | 1 584              | 838         | 517         | 229        |
| 20 to 49 sold . . . . .                                      |                   | 1 062              | 498         | 406         | 158        |
| 50 to 99 sold . . . . .                                      |                   | 506                | 198         | 214         | 94         |
| 100 to 199 sold . . . . .                                    |                   | 219                | 86          | 105         | 28         |
| 200 to 499 sold . . . . .                                    |                   | 84                 | 36          | 41          | 7          |
| 500 and over sold . . . . .                                  |                   | 5                  | 2           | 2           | 1          |
| Hogs and pigs on place . . . . . farms . . . . .             | number . . . . .  | 34 920             | 17 953      | 11 823      | 5 144      |
|                                                              |                   | 3 253 175          | 1 406 695   | 1 320 905   | 525 575    |
| Farms with—                                                  |                   |                    |             |             |            |
| 1 to 9 . . . . .                                             |                   | 4 144              | 2 646       | 1 147       | 351        |
| 10 to 24 . . . . .                                           |                   | 5 845              | 3 367       | 1 771       | 707        |
| 25 to 99 . . . . .                                           |                   | 13 908             | 7 414       | 4 335       | 2 159      |
| 100 to 199 . . . . .                                         |                   | 6 742              | 2 922       | 2 623       | 1 197      |
| 200 to 499 . . . . .                                         |                   | 3 701              | 1 381       | 1 663       | 657        |
| 500 to 999 . . . . .                                         |                   | 511                | 200         | 243         | 68         |
| 1,000 and over . . . . .                                     |                   | 69                 | 23          | 41          | 5          |
| Used or to be used for breeding . . . . . farms . . . . .    | number . . . . .  | 27 883             | 14 511      | 9 347       | 4 025      |
|                                                              |                   | 514 594            | 244 035     | 192 541     | 78 018     |
| Other hogs and pigs . . . . . farms . . . . .                | number . . . . .  | 31 247             | 15 830      | 10 728      | 4 689      |
|                                                              |                   | 2 738 581          | 1 162 660   | 1 128 364   | 447 557    |
| Hogs and pigs sold . . . . . farms . . . . .                 | number . . . . .  | 36 700             | 18 839      | 12 380      | 5 481      |
|                                                              |                   | 5 421 645          | 2 448 671   | 2 154 262   | 818 712    |
| Farms with—                                                  |                   |                    |             |             |            |
| 1 to 9 sold . . . . .                                        |                   | 1 751              | 1 018       | 529         | 204        |
| 10 to 49 sold . . . . .                                      |                   | 8 831              | 5 255       | 2 469       | 1 107      |
| 50 to 99 sold . . . . .                                      |                   | 8 602              | 4 623       | 2 629       | 1 350      |
| 100 to 199 sold . . . . .                                    |                   | 8 959              | 4 361       | 3 099       | 1 499      |
| 200 to 499 sold . . . . .                                    |                   | 6 918              | 2 918       | 2 882       | 1 118      |
| 500 to 999 sold . . . . .                                    |                   | 1 370              | 552         | 647         | 171        |
| 1,000 and over sold . . . . .                                |                   | 269                | 112         | 125         | 32         |
| Feeder pigs sold . . . . . farms . . . . .                   | number . . . . .  | 8 718              | 4 922       | 2 737       | 1 059      |
|                                                              |                   | 1 111 464          | 609 903     | 366 862     | 134 699    |
| Farms with—                                                  |                   |                    |             |             |            |
| 1 to 9 sold . . . . .                                        |                   | 427                | 255         | 119         | 53         |
| 10 to 49 sold . . . . .                                      |                   | 3 092              | 1 781       | 923         | 388        |
| 50 to 99 sold . . . . .                                      |                   | 1 891              | 1 063       | 587         | 241        |
| 100 to 199 sold . . . . .                                    |                   | 1 729              | 991         | 555         | 183        |
| 200 to 499 sold . . . . .                                    |                   | 1 213              | 638         | 426         | 149        |
| 500 to 999 sold . . . . .                                    |                   | 299                | 155         | 106         | 38         |
| 1,000 and over sold . . . . .                                |                   | 67                 | 39          | 21          | 7          |

### 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 |                  |
| Cattle and calves sold . . . farms . . . number . . .             | 64 821<br>2 052 707   | 56 683<br>1 685 835   | 7 728<br>306 209    | 179<br>47 435                       | 19<br>7 497               | 212<br>5 731     |
| Farms with—                                                       |                       |                       |                     |                                     |                           |                  |
| 1 to 4 sold . . . . .                                             | 4 455                 | 3 994                 | 439                 | 9                                   | -                         | 13               |
| 5 to 19 sold . . . . .                                            | 31 087                | 27 614                | 3 309               | 45                                  | 7                         | 112              |
| 20 to 49 sold . . . . .                                           | 21 432                | 18 574                | 2 760               | 34                                  | 4                         | 60               |
| 50 to 99 sold . . . . .                                           | 4 742                 | 3 985                 | 709                 | 29                                  | 2                         | 17               |
| 100 to 199 sold . . . . .                                         | 1 933                 | 1 615                 | 294                 | 16                                  | 1                         | 7                |
| 200 to 499 sold . . . . .                                         | 958                   | 763                   | 169                 | 22                                  | 1                         | 3                |
| 500 and over sold . . . . .                                       | 214                   | 138                   | 48                  | 24                                  | 4                         | -                |
| Value of sales . . . . . farms . . . dollars . . .                | 64 821<br>429 813 844 | 56 683<br>347 423 039 | 7 728<br>66 661 123 | 179<br>12 262 001                   | 19<br>2 345 586           | 212<br>1 122 095 |
| Cattle sold . . . . . farms . . . number . . .                    | 55 124<br>1 321 707   | 48 108<br>1 059 901   | 6 667<br>208 359    | 155<br>42 383                       | 15<br>7 375               | 179<br>3 689     |
| Farms with—                                                       |                       |                       |                     |                                     |                           |                  |
| 1 to 4 sold . . . . .                                             | 14 542                | 12 931                | 1 542               | 19                                  | -                         | 50               |
| 5 to 19 sold . . . . .                                            | 26 610                | 23 388                | 3 086               | 43                                  | 7                         | 86               |
| 20 to 49 sold . . . . .                                           | 9 074                 | 7 775                 | 1 245               | 27                                  | -                         | 27               |
| 50 to 99 sold . . . . .                                           | 2 563                 | 2 150                 | 389                 | 15                                  | 2                         | 7                |
| 100 to 199 sold . . . . .                                         | 1 385                 | 1 146                 | 221                 | 11                                  | 1                         | 6                |
| 200 to 499 sold . . . . .                                         | 757                   | 591                   | 143                 | 19                                  | 1                         | 3                |
| 500 and over sold . . . . .                                       | 193                   | 127                   | 41                  | 21                                  | 4                         | -                |
| Fattened on grain and concentrates . . . farms . . . number . . . | 13 668<br>773 429     | 11 737<br>601 741     | 1 815<br>127 984    | 69<br>34 959                        | 9<br>7 155                | 38<br>1 590      |
| Farms with—                                                       |                       |                       |                     |                                     |                           |                  |
| 1 to 4 sold . . . . .                                             | 1 478                 | 1 327                 | 140                 | 6                                   | -                         | 5                |
| 5 to 19 sold . . . . .                                            | 5 329                 | 4 657                 | 649                 | 6                                   | 2                         | 15               |
| 20 to 49 sold . . . . .                                           | 3 362                 | 2 886                 | 460                 | 9                                   | -                         | 7                |
| 50 to 99 sold . . . . .                                           | 1 593                 | 1 336                 | 240                 | 8                                   | 2                         | 7                |
| 100 to 199 sold . . . . .                                         | 1 072                 | 895                   | 165                 | 9                                   | -                         | 3                |
| 200 to 499 sold . . . . .                                         | 660                   | 519                   | 126                 | 13                                  | 1                         | 1                |
| 500 and over sold . . . . .                                       | 174                   | 117                   | 35                  | 18                                  | 4                         | -                |
| Calves sold . . . . . farms . . . number . . .                    | 43 659<br>731 000     | 38 368<br>625 934     | 5 042<br>97 850     | 96<br>5 052                         | 9<br>122                  | 144<br>2 042     |
| Farms with—                                                       |                       |                       |                     |                                     |                           |                  |
| 1 to 4 sold . . . . .                                             | 7 186                 | 6 422                 | 716                 | 17                                  | -                         | 31               |
| 5 to 19 sold . . . . .                                            | 26 035                | 22 957                | 2 948               | 38                                  | 7                         | 85               |
| 20 to 49 sold . . . . .                                           | 8 427                 | 7 283                 | 1 102               | 17                                  | 2                         | 23               |
| 50 to 99 sold . . . . .                                           | 1 400                 | 1 195                 | 188                 | 12                                  | -                         | 5                |
| 100 to 199 sold . . . . .                                         | 432                   | 363                   | 62                  | 7                                   | -                         | -                |
| 200 to 499 sold . . . . .                                         | 164                   | 138                   | 23                  | 3                                   | -                         | -                |
| 500 and over sold . . . . .                                       | 15                    | 10                    | 3                   | 2                                   | -                         | -                |
| Fattened on grain and concentrates . . . farms . . . number . . . | 3 993<br>137 937      | 3 445<br>116 886      | 523<br>18 255       | 10<br>2 547                         | 1<br>10                   | 14<br>239        |
| Farms with—                                                       |                       |                       |                     |                                     |                           |                  |
| 1 to 4 sold . . . . .                                             | 533                   | 475                   | 51                  | 1                                   | -                         | 6                |
| 5 to 19 sold . . . . .                                            | 1 584                 | 1 352                 | 225                 | 1                                   | 1                         | 5                |
| 20 to 49 sold . . . . .                                           | 1 062                 | 924                   | 136                 | 1                                   | -                         | 1                |
| 50 to 99 sold . . . . .                                           | 506                   | 430                   | 72                  | 2                                   | -                         | 2                |
| 100 to 199 sold . . . . .                                         | 219                   | 189                   | 29                  | 1                                   | -                         | -                |
| 200 to 499 sold . . . . .                                         | 84                    | 72                    | 10                  | 2                                   | -                         | -                |
| 500 and over sold . . . . .                                       | 5                     | 3                     | -                   | 2                                   | -                         | -                |
| Hogs and pigs on place . . . farms . . . number . . .             | 34 920<br>3 253 175   | 30 344<br>2 745 439   | 4 351<br>460 911    | 97<br>22 442                        | 12<br>7 648               | 116<br>16 735    |
| Farms with—                                                       |                       |                       |                     |                                     |                           |                  |
| 1 to 9 . . . . .                                                  | 4 144                 | 3 694                 | 426                 | 8                                   | 1                         | 15               |
| 10 to 24 . . . . .                                                | 5 845                 | 5 149                 | 666                 | 10                                  | 1                         | 19               |
| 25 to 99 . . . . .                                                | 13 908                | 12 125                | 1 705               | 32                                  | 3                         | 43               |
| 100 to 199 . . . . .                                              | 6 742                 | 5 823                 | 871                 | 21                                  | 4                         | 23               |
| 200 to 499 . . . . .                                              | 3 701                 | 3 089                 | 582                 | 18                                  | 1                         | 11               |
| 500 to 999 . . . . .                                              | 511                   | 412                   | 89                  | 5                                   | 1                         | 4                |
| 1,000 and over . . . . .                                          | 69                    | 52                    | 12                  | 3                                   | 1                         | 1                |
| Used or to be used for breeding . farms . . . number . . .        | 27 883<br>514 594     | 24 221<br>438 555     | 3 507<br>68 638     | 66<br>2 760                         | 8<br>1 108                | 81<br>3 533      |
| Other hogs and pigs . . . . . farms . . . number . . .            | 31 247<br>2 738 581   | 27 066<br>2 306 884   | 3 976<br>392 273    | 93<br>19 682                        | 11<br>6 540               | 101<br>13 202    |
| Hogs and pigs sold . . . . . farms . . . number . . .             | 36 700<br>5 421 645   | 31 931<br>4 614 788   | 4 536<br>738 159    | 100<br>43 658                       | 12<br>8 649               | 121<br>16 391    |
| Farms with—                                                       |                       |                       |                     |                                     |                           |                  |
| 1 to 9 sold . . . . .                                             | 1 751                 | 1 540                 | 195                 | 8                                   | -                         | 8                |
| 10 to 49 sold . . . . .                                           | 8 831                 | 7 706                 | 1 070               | 22                                  | -                         | 33               |
| 50 to 99 sold . . . . .                                           | 8 602                 | 7 552                 | 1 010               | 11                                  | 1                         | 28               |
| 100 to 199 sold . . . . .                                         | 8 959                 | 7 864                 | 1 054               | 12                                  | 3                         | 26               |
| 200 to 499 sold . . . . .                                         | 6 918                 | 5 916                 | 951                 | 24                                  | 4                         | 23               |
| 500 to 999 sold . . . . .                                         | 1 370                 | 1 143                 | 210                 | 15                                  | 1                         | 1                |
| 1,000 and over sold . . . . .                                     | 269                   | 210                   | 46                  | 8                                   | 3                         | 2                |
| Feeder pigs sold . . . . . farms . . . number . . .               | 8 718<br>1 111 464    | 7 707<br>975 609      | 960<br>128 868      | 26<br>4 558                         | 3<br>700                  | 22<br>1 729      |
| Farms with—                                                       |                       |                       |                     |                                     |                           |                  |
| 1 to 9 sold . . . . .                                             | 427                   | 371                   | 56                  | -                                   | -                         | -                |
| 10 to 49 sold . . . . .                                           | 3 092                 | 2 703                 | 370                 | 10                                  | 1                         | 8                |
| 50 to 99 sold . . . . .                                           | 1 891                 | 1 686                 | 191                 | 5                                   | 1                         | 8                |
| 100 to 199 sold . . . . .                                         | 1 729                 | 1 571                 | 152                 | 2                                   | -                         | 4                |
| 200 to 499 sold . . . . .                                         | 1 213                 | 1 058                 | 146                 | 7                                   | -                         | 2                |
| 500 to 999 sold . . . . .                                         | 299                   | 261                   | 35                  | 2                                   | 1                         | -                |
| 1,000 and over sold . . . . .                                     | 67                    | 57                    | 10                  | -                                   | -                         | -                |

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. . . . .                                                               | 29 647         | 15 477      | 9 902       | 4 268     |  |
|                                                                               | 615 595        | 290 886     | 233 421     | 91 288    |  |
| Farms with—                                                                   |                |             |             |           |  |
| 1 litter . . . . .                                                            | 855            | 508         | 254         | 93        |  |
| 2 to 4 litters . . . . .                                                      | 3 864          | 2 295       | 1 120       | 449       |  |
| 5 to 9 litters . . . . .                                                      | 5 024          | 2 938       | 1 451       | 635       |  |
| 10 to 19 litters . . . . .                                                    | 8 517          | 4 586       | 2 628       | 1 303     |  |
| 20 to 49 litters . . . . .                                                    | 8 999          | 4 123       | 3 435       | 1 441     |  |
| 50 to 99 litters . . . . .                                                    | 1 906          | 825         | 788         | 293       |  |
| 100 to 199 litters . . . . .                                                  | 416            | 166         | 201         | 49        |  |
| 200 litters and over . . . . .                                                | 66             | 36          | 25          | 5         |  |
| Sheep and lambs of all ages . . . . .farms. . . . .                           | 7 917          | 4 259       | 2 561       | 1 097     |  |
| number. . . . .                                                               | 455 904        | 244 346     | 157 441     | 54 117    |  |
| Farms with—                                                                   |                |             |             |           |  |
| 1 to 24 . . . . .                                                             | 3 542          | 1 855       | 1 119       | 568       |  |
| 25 to 99 . . . . .                                                            | 3 301          | 1 841       | 1 053       | 407       |  |
| 100 to 299 . . . . .                                                          | 890            | 473         | 316         | 101       |  |
| 300 to 999 . . . . .                                                          | 159            | 78          | 63          | 18        |  |
| 1,000 to 2,499 . . . . .                                                      | 22             | 9           | 10          | 3         |  |
| 2,500 to 4,999 . . . . .                                                      | 3              | 3           | -           | -         |  |
| 5,000 and over . . . . .                                                      | -              | -           | -           | -         |  |
| Lambs under 1 year old . . . . .farms. . . . .                                | 5 248          | 2 863       | 1 699       | 686       |  |
| number. . . . .                                                               | 170 446        | 86 371      | 61 448      | 22 627    |  |
| Ewes 1 year old or older . . . . .farms. . . . .                              | 7 477          | 4 038       | 2 418       | 1 021     |  |
| number. . . . .                                                               | 271 177        | 150 130     | 91 203      | 29 844    |  |
| Rams and wethers 1 year old or older . . . . .farms. . . . .                  | 5 908          | 3 234       | 1 914       | 760       |  |
| number. . . . .                                                               | 14 281         | 7 845       | 4 790       | 1 646     |  |
| Sheep and lambs sold . . . . .farms. . . . .                                  | 7 957          | 4 271       | 2 572       | 1 114     |  |
| number. . . . .                                                               | 476 768        | 221 537     | 174 964     | 80 267    |  |
| Horses and ponies . . . . .farms. . . . .                                     | 10 833         | 5 467       | 4 017       | 1 349     |  |
| number. . . . .                                                               | 38 617         | 20 966      | 13 552      | 4 099     |  |
| Sold . . . . .farms. . . . .                                                  | 1 431          | 756         | 510         | 165       |  |
| number. . . . .                                                               | 5 842          | 3 276       | 1 908       | 658       |  |
| Horses . . . . .farms. . . . .                                                | 6 627          | 3 472       | 2 380       | 775       |  |
| number. . . . .                                                               | 23 108         | 12 550      | 8 128       | 2 430     |  |
| Sold . . . . .farms. . . . .                                                  | 1 051          | 570         | 360         | 121       |  |
| number. . . . .                                                               | 4 505          | 2 496       | 1 474       | 535       |  |
| Ponies . . . . .farms. . . . .                                                | 6 155          | 2 991       | 2 379       | 785       |  |
| number. . . . .                                                               | 15 509         | 8 416       | 5 424       | 1 669     |  |
| Sold . . . . .farms. . . . .                                                  | 495            | 257         | 182         | 56        |  |
| number. . . . .                                                               | 1 337          | 780         | 434         | 123       |  |
| Mules, burros, and donkeys . . . . .farms. . . . .                            | 184            | 111         | 53          | 20        |  |
| number. . . . .                                                               | 386            | 237         | 110         | 39        |  |
| Sold . . . . .farms. . . . .                                                  | 8              | 4           | 1           | 3         |  |
| number. . . . .                                                               | 11             | 6           | 1           | 4         |  |
| Any goats . . . . .farms. . . . .                                             | 260            | 140         | 89          | 31        |  |
| number. . . . .                                                               | 806            | 496         | 225         | 85        |  |
| Sold . . . . .farms. . . . .                                                  | 43             | 20          | 17          | 6         |  |
| number. . . . .                                                               | 345            | 98          | 61          | 186       |  |
| Angora goats . . . . .farms. . . . .                                          | 8              | 6           | 1           | 1         |  |
| number. . . . .                                                               | 9              | 7           | 1           | 1         |  |
| Sold . . . . .farms. . . . .                                                  | 1              | 1           | -           | -         |  |
| number. . . . .                                                               | 1              | 1           | -           | -         |  |
| Milk goats . . . . .farms. . . . .                                            | 98             | 62          | 28          | 8         |  |
| number. . . . .                                                               | 320            | 237         | 63          | 20        |  |
| Sold . . . . .farms. . . . .                                                  | 18             | 7           | 8           | 3         |  |
| number. . . . .                                                               | 78             | 28          | 42          | 8         |  |
| Other goats . . . . .farms. . . . .                                           | 198            | 101         | 71          | 26        |  |
| number. . . . .                                                               | 477            | 252         | 161         | 64        |  |
| Sold . . . . .farms. . . . .                                                  | 28             | 13          | 10          | 5         |  |
| number. . . . .                                                               | 266            | 69          | 19          | 178       |  |
| Hives of bees . . . . .farms. . . . .                                         | 314            | 202         | 75          | 37        |  |
| number. . . . .                                                               | 78 646         | 55 952      | 10 485      | 12 209    |  |
| Honey sold . . . . .farms. . . . .                                            | 247            | 168         | 53          | 26        |  |
| pounds. . . . .                                                               | 10 348 107     | 7 180 381   | 1 833 326   | 1 334 400 |  |
| Mink . . . . .farms. . . . .                                                  | 281            | 255         | 13          | 13        |  |
| number. . . . .                                                               | 276 047        | 256 420     | 9 058       | 10 569    |  |
| Mink and pelts sold . . . . .farms. . . . .                                   | 304            | 273         | 17          | 14        |  |
| number. . . . .                                                               | 621 763        | 564 883     | 17 728      | 39 152    |  |
| Rabbits . . . . .farms. . . . .                                               | 828            | 420         | 320         | 88        |  |
| number. . . . .                                                               | 6 656          | 3 212       | 2 228       | 1 216     |  |
| Rabbits and pelts sold . . . . .farms. . . . .                                | 119            | 61          | 46          | 12        |  |
| number. . . . .                                                               | 3 728          | 2 134       | 942         | 652       |  |
| Chinchillas . . . . .farms. . . . .                                           | 113            | 63          | 37          | 13        |  |
| number. . . . .                                                               | 10 164         | 6 358       | 2 421       | 1 385     |  |
| Chinchillas and pelts sold . . . . .farms. . . . .                            | 98             | 55          | 34          | 9         |  |
| number. . . . .                                                               | 7 800          | 5 402       | 1 856       | 542       |  |

## 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 . . . . . farms . . . | 29 647            | 25 795               | 3 688       | 70                                  | 9                         | 85    |
| number . . . . .                                                                                          | 615 595           | 525 418              | 83 502      | 3 211                               | 1 480                     | 1 984 |
| Farms with—                                                                                               |                   |                      |             |                                     |                           |       |
| 1 litter . . . . .                                                                                        | 855               | 754                  | 96          | 2                                   | -                         | 3     |
| 2 to 4 litters . . . . .                                                                                  | 3 864             | 3 406                | 443         | 5                                   | -                         | 10    |
| 5 to 9 litters . . . . .                                                                                  | 5 024             | 4 379                | 614         | 9                                   | 1                         | 21    |
| 10 to 19 litters . . . . .                                                                                | 8 517             | 7 466                | 1 015       | 15                                  | 1                         | 20    |
| 20 to 49 litters . . . . .                                                                                | 8 999             | 7 798                | 1 155       | 17                                  | 2                         | 27    |
| 50 to 99 litters . . . . .                                                                                | 1 906             | 1 609                | 279         | 14                                  | 2                         | 2     |
| 100 to 199 litters . . . . .                                                                              | 416               | 338                  | 73          | 5                                   | -                         | -     |
| 200 litters and over . . . . .                                                                            | 66                | 45                   | 13          | 3                                   | 3                         | 2     |
| Sheep and lambs of all ages . . . . . farms . .                                                           | 7 917             | 6 921                | 951         | 16                                  | 4                         | 25    |
| number . . . . .                                                                                          | 455 904           | 394 749              | 57 907      | 1 331                               | 602                       | 1 315 |
| Farms with—                                                                                               |                   |                      |             |                                     |                           |       |
| 1 to 24 . . . . .                                                                                         | 3 542             | 3 109                | 414         | 5                                   | 1                         | 13    |
| 25 to 99 . . . . .                                                                                        | 3 301             | 2 878                | 405         | 9                                   | 2                         | 7     |
| 100 to 299 . . . . .                                                                                      | 890               | 773                  | 112         | 1                                   | -                         | 4     |
| 300 to 999 . . . . .                                                                                      | 159               | 140                  | 16          | 1                                   | 1                         | 1     |
| 1,000 to 2,499 . . . . .                                                                                  | 22                | 20                   | 2           | -                                   | -                         | -     |
| 2,500 to 4,999 . . . . .                                                                                  | 3                 | 1                    | 2           | -                                   | -                         | -     |
| 5,000 and over . . . . .                                                                                  | -                 | -                    | -           | -                                   | -                         | -     |
| Lambs under 1 year old . . . . . farms . .                                                                | 5 248             | 4 557                | 670         | 4                                   | 3                         | 14    |
| number . . . . .                                                                                          | 170 446           | 148 556              | 21 543      | 59                                  | 85                        | 203   |
| Ewes 1 year old or older . . . . . farms . .                                                              | 7 477             | 6 532                | 904         | 15                                  | 2                         | 24    |
| number . . . . .                                                                                          | 271 177           | 233 763              | 34 581      | 1 246                               | 507                       | 1 080 |
| Rams and wethers 1 year old<br>or older . . . . . farms . .                                               | 5 908             | 5 159                | 725         | 7                                   | 1                         | 16    |
| number . . . . .                                                                                          | 14 281            | 12 430               | 1 783       | 26                                  | 10                        | 32    |
| Sheep and lambs sold . . . . . farms . .                                                                  | 7 957             | 6 948                | 963         | 18                                  | 4                         | 24    |
| number . . . . .                                                                                          | 476 768           | 419 516              | 55 203      | 979                                 | 83                        | 987   |
| Horses and ponies . . . . . farms . .                                                                     | 10 833            | 9 554                | 1 183       | 49                                  | 4                         | 43    |
| number . . . . .                                                                                          | 38 617            | 34 027               | 4 171       | 199                                 | 17                        | 203   |
| Sold . . . . . farms . .                                                                                  | 1 431             | 1 285                | 135         | 5                                   | -                         | 6     |
| number . . . . .                                                                                          | 5 842             | 5 298                | 520         | 10                                  | -                         | 14    |
| Horses . . . . . farms . .                                                                                | 6 627             | 5 844                | 712         | 41                                  | 3                         | 27    |
| number . . . . .                                                                                          | 23 108            | 20 374               | 2 445       | 137                                 | 15                        | 137   |
| Sold . . . . . farms . .                                                                                  | 1 051             | 947                  | 96          | 2                                   | -                         | 6     |
| number . . . . .                                                                                          | 4 505             | 4 100                | 390         | 2                                   | -                         | 13    |
| Ponies . . . . . farms . .                                                                                | 6 155             | 5 441                | 669         | 17                                  | 1                         | 27    |
| number . . . . .                                                                                          | 15 509            | 13 653               | 1 726       | 62                                  | 2                         | 66    |
| Sold . . . . . farms . .                                                                                  | 495               | 442                  | 49          | 3                                   | -                         | 1     |
| number . . . . .                                                                                          | 1 337             | 1 198                | 130         | 8                                   | -                         | 1     |
| Mules, burros, and donkeys . . . . . farms . .                                                            | 184               | 158                  | 26          | -                                   | -                         | -     |
| number . . . . .                                                                                          | 386               | 307                  | 79          | -                                   | -                         | -     |
| Sold . . . . . farms . .                                                                                  | 8                 | 5                    | 3           | -                                   | -                         | -     |
| number . . . . .                                                                                          | 11                | 7                    | 4           | -                                   | -                         | -     |
| Any goats . . . . . farms . .                                                                             | 260               | 230                  | 28          | 1                                   | -                         | 1     |
| number . . . . .                                                                                          | 806               | 758                  | 45          | 2                                   | -                         | 1     |
| Sold . . . . . farms . .                                                                                  | 43                | 40                   | 3           | -                                   | -                         | -     |
| number . . . . .                                                                                          | 345               | 342                  | 3           | -                                   | -                         | -     |
| Angora goats . . . . . farms . .                                                                          | 8                 | 7                    | 1           | -                                   | -                         | -     |
| number . . . . .                                                                                          | 9                 | 8                    | 1           | -                                   | -                         | -     |
| Sold . . . . . farms . .                                                                                  | 1                 | -                    | 1           | -                                   | -                         | -     |
| number . . . . .                                                                                          | 1                 | -                    | 1           | -                                   | -                         | -     |
| Milk goats . . . . . farms . .                                                                            | 98                | 90                   | 7           | 1                                   | -                         | -     |
| number . . . . .                                                                                          | 320               | 305                  | 13          | 2                                   | -                         | -     |
| Sold . . . . . farms . .                                                                                  | 18                | 18                   | -           | -                                   | -                         | -     |
| number . . . . .                                                                                          | 78                | 78                   | -           | -                                   | -                         | -     |
| Other goats . . . . . farms . .                                                                           | 198               | 177                  | 20          | -                                   | -                         | 1     |
| number . . . . .                                                                                          | 477               | 445                  | 31          | -                                   | -                         | 1     |
| Sold . . . . . farms . .                                                                                  | 28                | 26                   | 2           | -                                   | -                         | -     |
| number . . . . .                                                                                          | 266               | 264                  | 2           | -                                   | -                         | -     |
| Hives of bees . . . . . farms . .                                                                         | 314               | 279                  | 34          | 1                                   | -                         | -     |
| number . . . . .                                                                                          | 78 646            | 66 725               | 9 471       | 2 450                               | -                         | -     |
| Honey sold . . . . . farms . .                                                                            | 247               | 217                  | 29          | 1                                   | -                         | -     |
| pounds . . . . .                                                                                          | 10 348 107        | 8 471 422            | (D)         | (D)                                 | -                         | -     |
| Mink . . . . . farms . .                                                                                  | 281               | 238                  | 32          | 9                                   | -                         | 2     |
| number . . . . .                                                                                          | 276 047           | 221 717              | 37 194      | 16 115                              | -                         | 1 021 |
| Mink and pelts sold . . . . . farms . .                                                                   | 304               | 260                  | 32          | 10                                  | -                         | 2     |
| number . . . . .                                                                                          | 621 763           | 490 134              | 89 964      | 39 298                              | -                         | 2 367 |
| Rabbits . . . . . farms . .                                                                               | 828               | 740                  | 82          | 2                                   | -                         | 4     |
| number . . . . .                                                                                          | 6 656             | 5 291                | 1 350       | 2                                   | -                         | 13    |
| Rabbits and pelts sold . . . . . farms . .                                                                | 119               | 107                  | 12          | -                                   | -                         | -     |
| number . . . . .                                                                                          | 3 728             | 3 028                | 700         | -                                   | -                         | -     |
| Chinchillas . . . . . farms . .                                                                           | 113               | 101                  | 9           | 3                                   | -                         | -     |
| number . . . . .                                                                                          | 10 164            | 7 671                | 1 137       | 1 356                               | -                         | -     |
| Chinchillas and pelts sold . . . . . farms . .                                                            | 98                | 87                   | 8           | 3                                   | -                         | -     |
| number . . . . .                                                                                          | 7 800             | 6 154                | 1 203       | 443                                 | -                         | -     |

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 . . .                                          | 16 657<br>10 825 763 | 9 699<br>6 985 216  | 4 948<br>2 817 119  | 2 010<br>1 023 428 |
| Farms with—                                                                                            |                      |                     |                     |                    |
| 1 to 99 . . . . .                                                                                      | 5 004                | 3 014               | 1 501               | 489                |
| 100 to 399 . . . . .                                                                                   | 7 890                | 4 589               | 2 229               | 1 072              |
| 400 to 1,599 . . . . .                                                                                 | 2 990                | 1 601               | 983                 | 406                |
| 1,600 to 3,199 . . . . .                                                                               | 224                  | 135                 | 72                  | 17                 |
| 3,200 to 9,999 . . . . .                                                                               | 375                  | 230                 | 127                 | 18                 |
| 10,000 to 19,999 . . . . .                                                                             | 121                  | 88                  | 29                  | 4                  |
| 20,000 to 49,999 . . . . .                                                                             | 36                   | 30                  | 4                   | 2                  |
| 50,000 to 99,999 . . . . .                                                                             | 9                    | 6                   | 2                   | 1                  |
| 100,000 and over . . . . .                                                                             | 8                    | 6                   | 1                   | 1                  |
| Number sold . . . . . farms . . . number . . .                                                         | 10 288<br>10 722 000 | 5 769<br>7 282 045  | 3 136<br>2 677 645  | 1 383<br>762 310   |
| Farms with—                                                                                            |                      |                     |                     |                    |
| 1 to 1,999 sold . . . . .                                                                              | 9 647                | 5 354               | 2 937               | 1 356              |
| 2,000 to 3,999 sold . . . . .                                                                          | 176                  | 102                 | 63                  | 11                 |
| 4,000 to 7,999 sold . . . . .                                                                          | 243                  | 154                 | 80                  | 9                  |
| 8,000 to 15,999 sold . . . . .                                                                         | 132                  | 88                  | 41                  | 3                  |
| 16,000 to 29,999 sold . . . . .                                                                        | 36                   | 29                  | 5                   | 2                  |
| 30,000 to 59,999 sold . . . . .                                                                        | 26                   | 18                  | 8                   | —                  |
| 60,000 to 99,999 sold . . . . .                                                                        | 15                   | 13                  | 1                   | 1                  |
| 100,000 and over sold . . . . .                                                                        | 13                   | 11                  | 1                   | 1                  |
| Hens and pullets of laying age . . . farms . . . excluding started pullets . . . number . . .          | 15 955<br>9 064 217  | 9 303<br>5 623 867  | 4 719<br>2 514 464  | 1 933<br>925 886   |
| Pullets not yet of laying age . . . farms . . . number . . .                                           | 573<br>1 577 532     | 339<br>1 240 730    | 173<br>255 831      | 61<br>80 971       |
| Other chickens . . . . . farms . . . number . . .                                                      | 1 434<br>184 014     | 815<br>120 619      | 453<br>46 824       | 166<br>16 571      |
| Broilers and other meat-type chickens . . . farms . . . less than 3 months old sold . . . number . . . | 582<br>8 903 788     | 307<br>7 701 797    | 180<br>977 159      | 95<br>224 832      |
| Turkeys of all ages . . . . . farms . . . number . . .                                                 | 291<br>2 106 800     | 204<br>1 507 836    | 70<br>570 679       | 17<br>28 285       |
| Sold . . . . . farms . . . number . . .                                                                | 446<br>15 305 620    | 321<br>9 953 673    | 106<br>5 063 254    | 19<br>288 693      |
| Turkey hens kept for breeding . . . farms . . . number . . .                                           | 168<br>332 423       | 116<br>225 240      | 43<br>96 947        | 9<br>10 236        |
| Other turkeys . . . . . farms . . . number . . .                                                       | 167<br>1 774 377     | 121<br>1 282 596    | 36<br>473 732       | 10<br>18 049       |
| Ducks . . . . . farms . . . number . . .                                                               | 2 130<br>57 934      | 1 128<br>36 901     | 659<br>13 857       | 343<br>7 176       |
| Sold . . . . . farms . . . number . . .                                                                | 833<br>79 527        | 440<br>53 707       | 258<br>17 353       | 135<br>8 467       |
| Geese . . . . . farms . . . number . . .                                                               | 964<br>17 417        | 530<br>9 286        | 292<br>6 081        | 142<br>2 050       |
| Sold . . . . . farms . . . number . . .                                                                | 465<br>34 461        | 256<br>15 279       | 133<br>13 009       | 76<br>6 173        |
| Other poultry . . . . . farms . . . number . . .                                                       | 239<br>40 492        | 136<br>29 895       | 75<br>7 758         | 28<br>2 839        |
| Sold . . . . . farms . . . number . . .                                                                | 108<br>108 336       | 62<br>86 500        | 27<br>14 352        | 19<br>7 484        |
| Crops Harvested                                                                                        |                      |                     |                     |                    |
| Field corn for all purposes . . . farms . . . acres . . .                                              | 68 649<br>4 494 733  | 35 604<br>1 751 486 | 23 106<br>2 011 554 | 9 939<br>731 693   |
| Farms with—                                                                                            |                      |                     |                     |                    |
| 1 to 19 acres . . . . .                                                                                | 9 265                | 6 729               | 1 886               | 650                |
| 20 to 49 acres . . . . .                                                                               | 24 684               | 15 856              | 5 835               | 2 993              |
| 50 to 74 acres . . . . .                                                                               | 14 118               | 6 909               | 4 804               | 2 405              |
| 75 to 99 acres . . . . .                                                                               | 7 862                | 2 838               | 3 431               | 1 593              |
| 100 to 149 acres . . . . .                                                                             | 7 858                | 2 214               | 4 083               | 1 561              |
| 150 to 199 acres . . . . .                                                                             | 2 548                | 571                 | 1 510               | 467                |
| 200 acres and over . . . . .                                                                           | 2 314                | 487                 | 1 557               | 270                |
| Commercial fertilizer used . . . farms . . . acres . . .                                               | 51 419<br>3 570 835  | 24 792<br>1 293 098 | 18 832<br>1 685 629 | 7 795<br>592 108   |
| Dry materials . . . . . farms . . . tons . . .                                                         | 49 848<br>411 945    | 24 042<br>147 673   | 18 325<br>199 107   | 7 481<br>65 165    |
| Liquid or gas materials . . . farms . . . tons . . .                                                   | 25 398<br>155 772    | 10 733<br>48 959    | 10 146<br>79 833    | 4 519<br>26 980    |
| Field corn for grain . . . . . farms . . . acres . . .                                                 | 62 448<br>3 764 910  | 31 817<br>1 399 438 | 20 996<br>1 698 653 | 9 635<br>666 819   |
| bushels . . . . .                                                                                      | 325 977 200          | 117 356 401         | 150 539 981         | 58 080 818         |
| Irrigated . . . . . farms . . . acres . . .                                                            | 182<br>11 632        | 108<br>6 483        | 64<br>4 417         | 10<br>732          |
| Field corn for silage . . . . . farms . . . acres . . .                                                | 36 283<br>709 725    | 18 668<br>342 211   | 13 643<br>304 608   | 3 972<br>62 906    |
| tons, green weight . . . . .                                                                           | 7 706 251            | 3 590 925           | 3 400 120           | 715 206            |
| Irrigated . . . . . farms . . . acres . . .                                                            | 71<br>1 468          | 44<br>959           | 26<br>489           | 1<br>20            |
| Field corn cut for green or dry . . . farms . . . fodder, hogged or grazed . . . acres . . .           | 1 646<br>20 098      | 959<br>9 837        | 540<br>8 293        | 147<br>1 968       |
| Irrigated . . . . . farms . . . acres . . .                                                            | 2<br>10              | 2<br>10             | —<br>—              | —<br>—             |

## 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 |         |
| Poultry                                                 |                                     |                      |             |                          |                           |         |
| Chickens 3 months old or older . . . farms . . .        | 16 657                              | 14 444               | 2 114       | 48                       | 3                         | 48      |
| number . . .                                            | 10 825 763                          | 8 457 555            | 1 248 992   | 857 981                  | 245 274                   | 15 961  |
| Farms with—                                             |                                     |                      |             |                          |                           |         |
| 1 to 99 . . .                                           | 5 004                               | 4 439                | 545         | 1                        | 1                         | 18      |
| 100 to 399 . . .                                        | 7 890                               | 6 749                | 1 096       | 22                       | -                         | 23      |
| 400 to 1,599 . . .                                      | 2 990                               | 2 593                | 384         | 8                        | -                         | 5       |
| 1,600 to 3,199 . . .                                    | 224                                 | 201                  | 20          | 2                        | -                         | 1       |
| 3,200 to 9,999 . . .                                    | 375                                 | 324                  | 47          | 3                        | -                         | 1       |
| 10,000 to 19,999 . . .                                  | 121                                 | 103                  | 14          | 3                        | 1                         | -       |
| 20,000 to 49,999 . . .                                  | 36                                  | 26                   | 8           | 2                        | -                         | -       |
| 50,000 to 99,999 . . .                                  | 9                                   | 5                    | -           | 4                        | -                         | -       |
| 100,000 and over . . .                                  | 8                                   | 4                    | -           | 3                        | 1                         | -       |
| Number sold . . . farms . . .                           | 10 288                              | 8 915                | 1 301       | 43                       | 2                         | 27      |
| number . . .                                            | 10 722 000                          | 8 043 632            | 1 199 320   | 1 289 002                | (0)                       | (0)     |
| Farms with—                                             |                                     |                      |             |                          |                           |         |
| 1 to 1,999 sold . . .                                   | 9 647                               | 8 369                | 1 227       | 25                       | -                         | 26      |
| 2,000 to 3,999 sold . . .                               | 176                                 | 155                  | 18          | 2                        | -                         | 1       |
| 4,000 to 7,999 sold . . .                               | 243                                 | 209                  | 33          | 1                        | -                         | -       |
| 8,000 to 15,999 sold . . .                              | 132                                 | 115                  | 14          | 2                        | 1                         | -       |
| 16,000 to 29,999 sold . . .                             | 36                                  | 31                   | 3           | 2                        | -                         | -       |
| 30,000 to 59,999 sold . . .                             | 26                                  | 20                   | 3           | 3                        | -                         | -       |
| 60,000 to 99,999 sold . . .                             | 15                                  | 12                   | 2           | 1                        | -                         | -       |
| 100,000 and over sold . . .                             | 13                                  | 4                    | 1           | 7                        | 1                         | -       |
| Hens and pullets of laying age . . . farms . . .        | 15 955                              | 13 850               | 2 012       | 44                       | 3                         | 46      |
| excluding started pullets . . . number . . .            | 9 064 217                           | 7 248 524            | 1 053 929   | 504 681                  | 241 274                   | 15 809  |
| Pullets not yet of laying age . . . farms . . .         | 573                                 | 489                  | 74          | 8                        | 1                         | 1       |
| number . . .                                            | 1 577 532                           | 1 043 933            | 176 543     | 353 050                  | 4 000                     | 6       |
| Other chickens . . . farms . . .                        | 1 434                               | 1 261                | 165         | 2                        | -                         | 6       |
| number . . .                                            | 184 014                             | 165 098              | 18 520      | 250                      | -                         | 146     |
| Broilers and other meat-type chickens . . . farms . . . | 582                                 | 529                  | 48          | 3                        | 1                         | 1       |
| less than 3 months old sold . . . number . . .          | 8 903 788                           | 7 289 679            | 1 043 921   | 567 663                  | 2 400                     | 125     |
| Turkeys of all ages . . . farms . . .                   | 291                                 | 200                  | 49          | 39                       | 3                         | -       |
| number . . .                                            | 2 106 800                           | 856 755              | 232 792     | 1 000 553                | 16 700                    | -       |
| Sold . . . farms . . .                                  | 446                                 | 309                  | 59          | 65                       | 13                        | -       |
| number . . .                                            | 15 305 620                          | 5 712 465            | 1 389 061   | 7 603 296                | 600 798                   | -       |
| Turkey hens kept for breeding . . . farms . . .         | 168                                 | 118                  | 34          | 14                       | 2                         | -       |
| number . . .                                            | 332 423                             | 207 230              | 59 673      | 62 320                   | 3 200                     | -       |
| Other turkeys . . . farms . . .                         | 167                                 | 114                  | 23          | 29                       | 1                         | -       |
| number . . .                                            | 1 774 377                           | 649 525              | (0)         | 938 233                  | (0)                       | -       |
| Ducks . . . farms . . .                                 | 2 130                               | 1 839                | 277         | 7                        | -                         | 7       |
| number . . .                                            | 57 934                              | 40 067               | 9 032       | 8 773                    | -                         | 62      |
| Sold . . . farms . . .                                  | 833                                 | 729                  | 98          | 4                        | -                         | 2       |
| number . . .                                            | 79 527                              | 56 082               | 9 700       | 13 620                   | -                         | 125     |
| Geese . . . farms . . .                                 | 964                                 | 816                  | 141         | 2                        | -                         | 5       |
| number . . .                                            | 17 417                              | 15 359               | 1 829       | 205                      | -                         | 24      |
| Sold . . . farms . . .                                  | 465                                 | 408                  | 52          | 3                        | -                         | 2       |
| number . . .                                            | 34 461                              | 29 388               | 4 076       | 905                      | -                         | 92      |
| Other poultry . . . farms . . .                         | 239                                 | 205                  | 28          | 5                        | -                         | 1       |
| number . . .                                            | 40 492                              | 25 194               | 1 206       | 14 062                   | -                         | 30      |
| Sold . . . farms . . .                                  | 108                                 | 93                   | 10          | 5                        | -                         | -       |
| number . . .                                            | 108 336                             | 63 346               | 2 528       | 42 462                   | -                         | -       |
| Crops Harvested                                         |                                     |                      |             |                          |                           |         |
| Field corn for all purposes . . . farms . . .           | 68 649                              | 59 939               | 8 233       | 213                      | 26                        | 238     |
| acres . . .                                             | 4 494 733                           | 3 799 518            | 635 241     | 41 164                   | 5 980                     | 12 830  |
| Farms with—                                             |                                     |                      |             |                          |                           |         |
| 1 to 19 acres . . .                                     | 9 265                               | 8 303                | 899         | 16                       | 3                         | 44      |
| 20 to 49 acres . . .                                    | 24 684                              | 21 951               | 2 590       | 38                       | 4                         | 101     |
| 50 to 74 acres . . .                                    | 14 118                              | 12 386               | 1 664       | 26                       | 7                         | 35      |
| 75 to 99 acres . . .                                    | 7 862                               | 6 803                | 1 019       | 21                       | 1                         | 18      |
| 100 to 149 acres . . .                                  | 7 858                               | 6 654                | 1 145       | 25                       | 3                         | 31      |
| 150 to 199 acres . . .                                  | 2 548                               | 2 080                | 443         | 17                       | 1                         | 7       |
| 200 acres and over . . .                                | 2 314                               | 1 762                | 473         | 70                       | 7                         | 2       |
| Commercial fertilizer used . . . farms . . .            | 51 419                              | 44 732               | 6 321       | 172                      | 19                        | 175     |
| acres . . .                                             | 3 570 835                           | 2 998 388            | 519 165     | 37 912                   | 5 265                     | 10 105  |
| Dry materials . . . farms . . .                         | 49 848                              | 43 356               | 6 139       | 165                      | 18                        | 170     |
| tons . . .                                              | 411 945                             | 344 446              | 59 515      | 6 160                    | 736                       | 1 088   |
| Liquid or gas materials . . . farms . . .               | 25 398                              | 22 075               | 3 117       | 110                      | 10                        | 86      |
| tons . . .                                              | 155 773                             | 129 412              | 23 616      | 1 965                    | 384                       | 396     |
| Field corn for grain . . . farms . . .                  | 62 448                              | 54 489               | 7 508       | 207                      | 23                        | 221     |
| acres . . .                                             | 3 764 910                           | 3 184 333            | 529 833     | 34 101                   | 5 297                     | 11 346  |
| bushels . . .                                           | 325 977 200                         | 274 400 330          | 46 894 669  | 3 189 357                | 503 035                   | 989 809 |
| Irrigated . . . farms . . .                             | 182                                 | 145                  | 30          | 5                        | 1                         | 1       |
| acres . . .                                             | 11 632                              | 8 162                | 2 682       | 570                      | 130                       | 88      |
| Field corn for silage . . . farms . . .                 | 36 283                              | 31 355               | 4 716       | 99                       | 12                        | 101     |
| acres . . .                                             | 709 725                             | 598 337              | 102 570     | 6 745                    | 636                       | 1 437   |
| tons, green weight . . .                                | 7 706 251                           | 6 457 812            | 1 134 349   | 91 133                   | 6 469                     | 16 488  |
| Irrigated . . . farms . . .                             | 71                                  | 59                   | 11          | -                        | -                         | 1       |
| acres . . .                                             | 1 468                               | 1 207                | 253         | -                        | -                         | 8       |
| Field corn cut for green or dry . . . farms . . .       | 1 646                               | 1 402                | 232         | 7                        | 1                         | 4       |
| fodder, hogged or grazed . . . acres . . .              | 20 098                              | 16 848               | 2 838       | 318                      | 47                        | 47      |
| Irrigated . . . farms . . .                             | 2                                   | 2                    | -           | -                        | -                         | -       |
| acres . . .                                             | 10                                  | 10                   | -           | -                        | -                         | -       |



## Class 1-5 Farms

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

|                                    |                           | All farm operators |             |             |            |
|------------------------------------|---------------------------|--------------------|-------------|-------------|------------|
|                                    |                           | Total              | Full owners | Part owners | Tenants    |
| Sorghums for all purposes          | .....farms..              | 1 073              | 478         | 463         | 132        |
|                                    | .....acres..              | 17 129             | 6 331       | 7 975       | 2 823      |
| Commercial fertilizer used         | .....farms..              | 398                | 170         | 185         | 43         |
|                                    | .....acres..              | 5 307              | 1 810       | 2 857       | 640        |
| Dry materials                      | .....farms..              | 385                | 163         | 180         | 42         |
|                                    | .....tons..               | 646                | 245         | 325         | 76         |
| Liquid or gas materials            | .....farms..              | 73                 | 34          | 29          | 10         |
|                                    | .....tons..               | 84                 | 30          | 35          | 19         |
| Sorghums for grain or seed         | .....farms..              | 150                | 69          | 58          | 23         |
|                                    | .....acres..              | 6 117              | 1 634       | 3 209       | 1 274      |
|                                    | .....bushels..            | 284 724            | 66 920      | 146 802     | 71 002     |
| Irrigated                          | .....farms..              | -                  | -           | -           | -          |
|                                    | .....acres..              | -                  | -           | -           | -          |
| Sorghums for silage                | .....farms..              | 743                | 330         | 331         | 82         |
|                                    | .....acres..              | 8 805              | 3 555       | 3 957       | 1 293      |
|                                    | .....tons, green weight.. | 88 127             | 34 022      | 39 976      | 14 129     |
| Irrigated                          | .....farms..              | 2                  | 2           | -           | -          |
|                                    | .....acres..              | 47                 | 47          | -           | -          |
| Sorghums cut for dry forage or hay | .....farms..              | 92                 | 43          | 34          | 15         |
|                                    | .....acres..              | 1 190              | 552         | 463         | 175        |
|                                    | .....tons, dry weight..   | 2 889              | 1 433       | 1 146       | 310        |
| Irrigated                          | .....farms..              | -                  | -           | -           | -          |
|                                    | .....acres..              | -                  | -           | -           | -          |
| Sorghums hogged or grazed          | .....farms..              | 128                | 53          | 59          | 16         |
|                                    | .....acres..              | 1 017              | 590         | 346         | 81         |
| Irrigated                          | .....farms..              | -                  | -           | -           | -          |
|                                    | .....acres..              | -                  | -           | -           | -          |
| Wheat                              | .....farms..              | 22 901             | 10 066      | 10 041      | 2 794      |
|                                    | .....acres..              | 804 087            | 221 652     | 492 798     | 89 637     |
|                                    | .....bushels..            | 24 210 752         | 6 432 101   | 15 204 549  | 2 574 102  |
| Irrigated                          | .....farms..              | 14                 | 8           | 6           | -          |
|                                    | .....acres..              | 278                | 47          | 231         | -          |
| Commercial fertilizer used         | .....farms..              | 13 275             | 4 932       | 6 690       | 1 653      |
|                                    | .....acres..              | 624 430            | 144 043     | 413 134     | 67 253     |
| Dry materials                      | .....farms..              | 12 713             | 4 798       | 6 331       | 1 584      |
|                                    | .....tons..               | 38 488             | 9 934       | 24 356      | 4 198      |
| Liquid or gas materials            | .....farms..              | 969                | 242         | 597         | 130        |
|                                    | .....tons..               | 8 899              | 759         | 7 299       | 841        |
| Winter wheat                       | .....farms..              | 1 415              | 674         | 593         | 148        |
|                                    | .....acres..              | 36 181             | 11 428      | 21 269      | 3 484      |
|                                    | .....bushels..            | 1 127 312          | 350 829     | 673 737     | 102 746    |
| Irrigated                          | .....farms..              | 1                  | 1           | -           | -          |
|                                    | .....acres..              | 2                  | 2           | -           | -          |
| Commercial fertilizer used         | .....farms..              | 550                | 231         | 260         | 59         |
|                                    | .....acres..              | 20 499             | 4 604       | 14 141      | 1 754      |
| Dry materials                      | .....farms..              | 538                | 225         | 254         | 59         |
|                                    | .....tons..               | 1 524              | 396         | 993         | 135        |
| Liquid or gas materials            | .....farms..              | 24                 | 10          | 11          | 3          |
|                                    | .....tons..               | 140                | 23          | 114         | 3          |
| Oats for grain                     | .....farms..              | 64 456             | 33 900      | 22 491      | 8 065      |
|                                    | .....acres..              | 2 998 044          | 1 226 015   | 1 437 643   | 334 386    |
|                                    | .....bushels..            | 175 538 703        | 69 505 970  | 86 410 689  | 19 622 044 |
| Irrigated                          | .....farms..              | 39                 | 25          | 12          | 2          |
|                                    | .....acres..              | 1 139              | 315         | 756         | 68         |
| Commercial fertilizer used         | .....farms..              | 21 293             | 8 657       | 9 660       | 2 976      |
|                                    | .....acres..              | 1 459 200          | 439 699     | 861 563     | 157 938    |
| Dry materials                      | .....farms..              | 20 663             | 8 489       | 9 313       | 2 861      |
|                                    | .....tons..               | 88 069             | 28 016      | 50 482      | 9 571      |
| Liquid or gas materials            | .....farms..              | 871                | 229         | 489         | 153        |
|                                    | .....tons..               | 6 479              | 974         | 4 602       | 903        |
| Barley for grain                   | .....farms..              | 8 320              | 3 239       | 4 176       | 905        |
|                                    | .....acres..              | 630 212            | 159 390     | 408 626     | 62 196     |
|                                    | .....bushels..            | 29 339 798         | 7 190 260   | 19 267 475  | 2 882 063  |
| Irrigated                          | .....farms..              | 4                  | 1           | 1           | 2          |
|                                    | .....acres..              | 140                | 20          | 30          | 90         |
| Commercial fertilizer used         | .....farms..              | 6 312              | 2 148       | 3 447       | 717        |
|                                    | .....acres..              | 547 291            | 124 050     | 370 218     | 53 023     |
| Dry materials                      | .....farms..              | 5 933              | 2 087       | 3 172       | 674        |
|                                    | .....tons..               | 29 643             | 7 229       | 19 524      | 2 890      |
| Liquid or gas materials            | .....farms..              | 658                | 125         | 453         | 80         |
|                                    | .....tons..               | 7 679              | 656         | 6 296       | 727        |
| Rye for grain                      | .....farms..              | 2 084              | 888         | 955         | 241        |
|                                    | .....acres..              | 77 438             | 27 066      | 41 868      | 8 504      |
|                                    | .....bushels..            | 2 103 183          | 693 688     | 1 168 467   | 241 028    |
| Irrigated                          | .....farms..              | 3                  | 1           | 1           | 1          |
|                                    | .....acres..              | 72                 | 10          | 55          | 7          |
| Commercial fertilizer used         | .....farms..              | 715                | 260         | 391         | 64         |
|                                    | .....acres..              | 35 398             | 10 869      | 21 695      | 2 834      |
| Dry materials                      | .....farms..              | 691                | 248         | 380         | 63         |
|                                    | .....tons..               | 2 236              | 768         | 1 303       | 165        |
| Liquid or gas materials            | .....farms..              | 31                 | 15          | 15          | 1          |
|                                    | .....tons..               | 92                 | 39          | 48          | 5          |

## 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 |         |       |
| Sorghums for all purposes . . . . . farms . . . . .          | 1 073                               | 924                  | 138         | 3                        | 2                         | 6       |       |
| acres . . . . .                                              | 17 129                              | 13 480               | 2 714       | 787                      | 110                       | 38      |       |
| Commercial fertilizer used . . . . . farms . . . . .         | 398                                 | 338                  | 57          | 2                        | 1                         | -       |       |
| acres . . . . .                                              | 5 307                               | 3 636                | 1 177       | 487                      | 7                         | -       |       |
| Dry materials . . . . . farms . . . . .                      | 385                                 | 326                  | 56          | 2                        | 1                         | -       |       |
| tons . . . . .                                               | 647                                 | 465                  | 132         | 49                       | 1                         | -       |       |
| Liquid or gas materials . . . . . farms . . . . .            | 73                                  | 62                   | 11          | -                        | -                         | -       |       |
| tons . . . . .                                               | 84                                  | 57                   | 27          | -                        | -                         | -       |       |
| Sorghums for grain or seed . . . . . farms . . . . .         | 150                                 | 128                  | 18          | 2                        | 2                         | -       |       |
| acres . . . . .                                              | 6 117                               | 4 415                | 822         | 770                      | 110                       | -       |       |
| bushels . . . . .                                            | 284 724                             | 217 155              | 28 112      | 38 500                   | 957                       | -       |       |
| Irrigated . . . . . farms . . . . .                          | -                                   | -                    | -           | -                        | -                         | -       |       |
| acres . . . . .                                              | -                                   | -                    | -           | -                        | -                         | -       |       |
| Sorghums for silage . . . . . farms . . . . .                | 743                                 | 650                  | 87          | 1                        | -                         | 5       |       |
| acres . . . . .                                              | 8 805                               | 7 332                | 1 433       | 17                       | -                         | 23      |       |
| tons, green weight . . . . .                                 | 88 127                              | 72 768               | 14 862      | 225                      | -                         | 272     |       |
| Irrigated . . . . . farms . . . . .                          | 2                                   | 2                    | -           | -                        | -                         | -       |       |
| acres . . . . .                                              | 47                                  | 47                   | -           | -                        | -                         | -       |       |
| Sorghums cut for dry forage or hay . . . . . farms . . . . . | 92                                  | 75                   | 16          | -                        | -                         | 1       |       |
| acres . . . . .                                              | 1 190                               | 964                  | 211         | -                        | -                         | 15      |       |
| tons, dry weight . . . . .                                   | 2 889                               | 2 580                | 289         | -                        | -                         | 20      |       |
| Irrigated . . . . . farms . . . . .                          | -                                   | -                    | -           | -                        | -                         | -       |       |
| acres . . . . .                                              | -                                   | -                    | -           | -                        | -                         | -       |       |
| Sorghums hogged or grazed . . . . . farms . . . . .          | 128                                 | 102                  | 26          | -                        | -                         | -       |       |
| acres . . . . .                                              | 1 017                               | 769                  | 248         | -                        | -                         | -       |       |
| Irrigated . . . . . farms . . . . .                          | -                                   | -                    | -           | -                        | -                         | -       |       |
| acres . . . . .                                              | -                                   | -                    | -           | -                        | -                         | -       |       |
| Wheat . . . . . farms . . . . .                              | 22 901                              | 19 681               | 3 063       | 82                       | 5                         | 70      |       |
| acres . . . . .                                              | 804 087                             | 633 941              | 154 029     | 13 810                   | 169                       | 2 138   |       |
| bushels . . . . .                                            | 24 210 752                          | 18 863 385           | 4 770 863   | 506 461                  | 4 503                     | 65 540  |       |
| Irrigated . . . . . farms . . . . .                          | 14                                  | 9                    | 5           | -                        | -                         | -       |       |
| acres . . . . .                                              | 278                                 | 174                  | 104         | -                        | -                         | -       |       |
| Commercial fertilizer used . . . . . farms . . . . .         | 13 275                              | 11 265               | 1 914       | 63                       | 2                         | 31      |       |
| acres . . . . .                                              | 624 430                             | 481 285              | 129 775     | 12 216                   | 43                        | 1 111   |       |
| Dry materials . . . . . farms . . . . .                      | 12 713                              | 10 793               | 1 832       | 57                       | 2                         | 29      |       |
| tons . . . . .                                               | 38 489                              | 29 678               | 7 872       | 864                      | 5                         | 70      |       |
| Liquid or gas materials . . . . . farms . . . . .            | 969                                 | 798                  | 155         | 13                       | -                         | 3       |       |
| tons . . . . .                                               | 8 900                               | 6 365                | 2 276       | 225                      | -                         | 34      |       |
| Winter wheat . . . . . farms . . . . .                       | 1 415                               | 1 215                | 189         | 6                        | -                         | 5       |       |
| acres . . . . .                                              | 36 181                              | 30 709               | 4 808       | 574                      | -                         | 90      |       |
| bushels . . . . .                                            | 1 127 312                           | 931 896              | 169 225     | 24 175                   | -                         | 2 016   |       |
| Irrigated . . . . . farms . . . . .                          | 1                                   | 1                    | -           | -                        | -                         | -       |       |
| acres . . . . .                                              | 2                                   | 2                    | -           | -                        | -                         | -       |       |
| Commercial fertilizer used . . . . . farms . . . . .         | 550                                 | 465                  | 80          | 3                        | -                         | 2       |       |
| acres . . . . .                                              | 20 499                              | 17 237               | 2 656       | 550                      | -                         | 56      |       |
| Dry materials . . . . . farms . . . . .                      | 538                                 | 454                  | 79          | 3                        | -                         | 2       |       |
| tons . . . . .                                               | 1 524                               | 1 258                | 209         | 55                       | -                         | 2       |       |
| Liquid or gas materials . . . . . farms . . . . .            | 24                                  | 20                   | 3           | 1                        | -                         | -       |       |
| tons . . . . .                                               | 140                                 | 120                  | 19          | 1                        | -                         | -       |       |
| Oats for grain . . . . . farms . . . . .                     | 64 456                              | 56 122               | 7 934       | 177                      | 16                        | 207     |       |
| acres . . . . .                                              | 2 998 044                           | 2 509 827            | 459 467     | 19 044                   | 1 122                     | 8 584   |       |
| bushels . . . . .                                            | 175 538 703                         | 146 424 482          | 27 405 585  | 1 170 291                | 59 530                    | 478 815 |       |
| Irrigated . . . . . farms . . . . .                          | 39                                  | 28                   | 11          | -                        | -                         | -       |       |
| acres . . . . .                                              | 1 139                               | 941                  | 198         | -                        | -                         | -       |       |
| Commercial fertilizer used . . . . . farms . . . . .         | 21 293                              | 18 302               | 2 848       | 79                       | 6                         | 58      |       |
| acres . . . . .                                              | 1 459 200                           | 1 190 747            | 251 037     | 13 731                   | 269                       | 3 416   |       |
| Dry materials . . . . . farms . . . . .                      | 20 663                              | 17 767               | 2 760       | 73                       | 6                         | 57      |       |
| tons . . . . .                                               | 88 069                              | 71 954               | 15 021      | 863                      | 29                        | 202     |       |
| Liquid or gas materials . . . . . farms . . . . .            | 871                                 | 722                  | 136         | 10                       | -                         | 3       |       |
| tons . . . . .                                               | 6 479                               | 5 180                | 1 170       | 95                       | -                         | 34      |       |
| Barley for grain . . . . . farms . . . . .                   | 8 320                               | 6 950                | 1 306       | 46                       | -                         | 18      |       |
| acres . . . . .                                              | 630 212                             | 486 222              | 131 440     | 11 404                   | -                         | 1 146   |       |
| bushels . . . . .                                            | 29 339 798                          | 22 423 230           | 6 293 386   | 576 105                  | -                         | 47 077  |       |
| Irrigated . . . . . farms . . . . .                          | 4                                   | 2                    | 2           | -                        | -                         | -       |       |
| acres . . . . .                                              | 140                                 | 90                   | 50          | -                        | -                         | -       |       |
| Commercial fertilizer used . . . . . farms . . . . .         | 6 312                               | 5 246                | 1 011       | 42                       | -                         | 13      |       |
| acres . . . . .                                              | 547 291                             | 418 114              | 117 521     | 10 841                   | -                         | 815     |       |
| Dry materials . . . . . farms . . . . .                      | 5 933                               | 4 937                | 945         | 38                       | -                         | 13      |       |
| tons . . . . .                                               | 29 644                              | 22 508               | 6 292       | 798                      | -                         | 46      |       |
| Liquid or gas materials . . . . . farms . . . . .            | 658                                 | 531                  | 117         | 8                        | -                         | 2       |       |
| tons . . . . .                                               | 7 678                               | 5 488                | 2 033       | 121                      | -                         | 36      |       |
| Rye for grain . . . . . farms . . . . .                      | 2 084                               | 1 805                | 260         | 13                       | 2                         | 4       |       |
| acres . . . . .                                              | 77 438                              | 65 062               | 11 331      | 873                      | 75                        | 97      |       |
| bushels . . . . .                                            | 2 103 183                           | 1 762 778            | 312 269     | 24 034                   | 2 643                     | 1 459   |       |
| Irrigated . . . . . farms . . . . .                          | 3                                   | 3                    | -           | -                        | -                         | -       |       |
| acres . . . . .                                              | 72                                  | 72                   | -           | -                        | -                         | -       |       |
| Commercial fertilizer used . . . . . farms . . . . .         | 715                                 | 612                  | 94          | 7                        | 1                         | 1       |       |
| acres . . . . .                                              | 35 398                              | 28 756               | 6 123       | 454                      | 35                        | 30      |       |
| Dry materials . . . . . farms . . . . .                      | 691                                 | 592                  | 92          | 5                        | 1                         | 1       |       |
| tons . . . . .                                               | 2 236                               | 1 822                | 394         | 14                       | 4                         | 2       |       |
| Liquid or gas materials . . . . . farms . . . . .            | 31                                  | 26                   | 3           | 2                        | -                         | 2       |       |
| tons . . . . .                                               | 91                                  | 79                   | 3           | 9                        | -                         | 3       |       |

## Class 1-5 Farms

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

|                                                   |                   | All farm operators    |                      |                      |                      |
|---------------------------------------------------|-------------------|-----------------------|----------------------|----------------------|----------------------|
|                                                   |                   | Total                 | Full owners          | Part owners          | Tenants              |
| Soybeans for beans . . . . .                      | farms . .         | 39 839                | 17 861               | 14 579               | 7 399                |
|                                                   | acres . .         | 2 603 182             | 828 890              | 1 268 834            | 505 458              |
|                                                   | bushels . .       | 64 051 940            | 20 194 735           | 31 254 464           | 12 602 741           |
| Irrigated . . . . .                               | farms . .         | 33                    | 16                   | 13                   | 4                    |
|                                                   | acres . .         | 1 235                 | 846                  | 357                  | 32                   |
| Commercial fertilizer used . . . . .              | farms . .         | 5 540                 | 2 439                | 2 281                | 820                  |
|                                                   | acres . .         | 304 516               | 108 628              | 155 960              | 39 928               |
| Dry materials . . . . .                           | farms . .         | 5 353                 | 2 372                | 2 196                | 785                  |
|                                                   | tons . .          | 19 522                | 7 286                | 9 838                | 2 398                |
| Liquid or gas materials . . . . .                 | farms . .         | 249                   | 90                   | 118                  | 41                   |
|                                                   | tons . .          | 1 335                 | 342                  | 785                  | 208                  |
| Peanuts for nuts . . . . .                        | farms . .         | -                     | -                    | -                    | -                    |
|                                                   | acres . .         | -                     | -                    | -                    | -                    |
|                                                   | pounds . .        | -                     | -                    | -                    | -                    |
| Irrigated . . . . .                               | farms . .         | -                     | -                    | -                    | -                    |
|                                                   | acres . .         | -                     | -                    | -                    | -                    |
| Commercial fertilizer used . . . . .              | farms . .         | -                     | -                    | -                    | -                    |
|                                                   | acres . .         | -                     | -                    | -                    | -                    |
| Dry materials . . . . .                           | farms . .         | -                     | -                    | -                    | -                    |
|                                                   | tons . .          | -                     | -                    | -                    | -                    |
| Liquid or gas materials . . . . .                 | farms . .         | -                     | -                    | -                    | -                    |
|                                                   | tons . .          | -                     | -                    | -                    | -                    |
| Cotton . . . . .                                  | farms . .         | -                     | -                    | -                    | -                    |
|                                                   | acres . .         | -                     | -                    | -                    | -                    |
|                                                   | bales . .         | -                     | -                    | -                    | -                    |
| Irrigated . . . . .                               | farms . .         | -                     | -                    | -                    | -                    |
|                                                   | acres . .         | -                     | -                    | -                    | -                    |
| Commercial fertilizer used . . . . .              | farms . .         | -                     | -                    | -                    | -                    |
|                                                   | acres . .         | -                     | -                    | -                    | -                    |
| Dry materials . . . . .                           | farms . .         | -                     | -                    | -                    | -                    |
|                                                   | tons . .          | -                     | -                    | -                    | -                    |
| Liquid or gas materials . . . . .                 | farms . .         | -                     | -                    | -                    | -                    |
|                                                   | tons . .          | -                     | -                    | -                    | -                    |
| Irish potatoes . . . . .                          | farms . .         | 2 015                 | 1 059                | 806                  | 150                  |
|                                                   | acres . .         | <del>78 439</del>     | <del>13 582</del>    | <del>56 490</del>    | <del>8 367</del>     |
|                                                   | hundredweight . . | <del>12 715 582</del> | <del>2 231 589</del> | <del>9 193 593</del> | <del>1 260 834</del> |
| Irrigated . . . . .                               | farms . .         | 89                    | 44                   | 42                   | 3                    |
|                                                   | acres . .         | 7 932                 | 2 676                | 5 036                | 220                  |
| Commercial fertilizer used <sup>1</sup> . . . . . | farms . .         | 889                   | 343                  | 470                  | 76                   |
|                                                   | acres . .         | <del>76 755</del>     | <del>13 004</del>    | <del>55 387</del>    | <del>8 304</del>     |
| Dry materials . . . . .                           | farms . .         | 880                   | 342                  | 462                  | 76                   |
|                                                   | tons . .          | <del>20 990</del>     | <del>4 309</del>     | <del>14 440</del>    | <del>2 233</del>     |
| Liquid or gas materials . . . . .                 | farms . .         | 71                    | 27                   | 38                   | 6                    |
|                                                   | tons . .          | <del>856</del>        | <del>40</del>        | <del>774</del>       | <del>41</del>        |
| Tobacco . . . . .                                 | farms . .         | 12                    | 8                    | 4                    | -                    |
|                                                   | acres . .         | 27                    | 14                   | 13                   | -                    |
|                                                   | pounds . .        | 48 474                | 20 724               | 27 750               | -                    |
| Irrigated . . . . .                               | farms . .         | -                     | -                    | -                    | -                    |
|                                                   | acres . .         | -                     | -                    | -                    | -                    |
| Commercial fertilizer used . . . . .              | farms . .         | 2                     | 1                    | 1                    | -                    |
|                                                   | acres . .         | 11                    | 3                    | 8                    | -                    |
| Dry materials . . . . .                           | farms . .         | 2                     | 1                    | 1                    | -                    |
|                                                   | tons . .          | 4                     | 1                    | 3                    | -                    |
| Liquid or gas materials . . . . .                 | farms . .         | -                     | -                    | -                    | -                    |
|                                                   | tons . .          | -                     | -                    | -                    | -                    |
| Hay crops:                                        |                   |                       |                      |                      |                      |
| Alfalfa and alfalfa mixtures for                  |                   |                       |                      |                      |                      |
| hay or dehydrating . . . . .                      | farms . .         | 54 542                | 29 227               | 18 611               | 6 704                |
|                                                   | acres . .         | 1 735 256             | 864 145              | 704 870              | 166 241              |
|                                                   | tons, dry . .     | 5 143 170             | 2 503 809            | 2 112 602            | 526 759              |
| Irrigated . . . . .                               | farms . .         | 63                    | 40                   | 21                   | 2                    |
|                                                   | acres . .         | 1 965                 | 1 301                | 602                  | 62                   |
| Clover, timothy, and mixtures of                  |                   |                       |                      |                      |                      |
| clover and grasses for hay . . . . .              | farms . .         | 11 588                | 7 211                | 3 685                | 692                  |
|                                                   | acres . .         | 416 425               | 237 518              | 162 841              | 16 066               |
|                                                   | tons, dry . .     | 779 824               | 446 212              | 296 663              | 36 949               |
| Irrigated . . . . .                               | farms . .         | -                     | -                    | -                    | -                    |
|                                                   | acres . .         | -                     | -                    | -                    | -                    |
| Small grain hay . . . . .                         | farms . .         | 1 270                 | 734                  | 449                  | 87                   |
|                                                   | acres . .         | 23 222                | 12 153               | 9 838                | 1 231                |
|                                                   | tons, dry . .     | 47 026                | 23 438               | 20 790               | 2 798                |
| Irrigated . . . . .                               | farms . .         | 1                     | 1                    | -                    | -                    |
|                                                   | acres . .         | 33                    | 33                   | -                    | -                    |
| Other hay . . . . .                               | farms . .         | 10 643                | 5 865                | 3 661                | 1 117                |
|                                                   | acres . .         | 189 519               | 92 190               | 83 131               | 14 198               |
|                                                   | tons, dry . .     | 265 953               | 133 610              | 110 408              | 21 935               |
| Irrigated . . . . .                               | farms . .         | 5                     | 2                    | 3                    | -                    |
|                                                   | acres . .         | 159                   | 106                  | 53                   | -                    |
| Grass silage . . . . .                            | farms . .         | 3 111                 | 1 335                | 1 453                | 323                  |
|                                                   | acres . .         | 94 531                | 36 978               | 49 708               | 7 845                |
|                                                   | tons, green . .   | 646 806               | 255 991              | 332 250              | 58 565               |
| Irrigated . . . . .                               | farms . .         | 1                     | 1                    | -                    | -                    |
|                                                   | acres . .         | 15                    | 15                   | -                    | -                    |
| Hay crops cut and fed green . . . . .             | farms . .         | 1 810                 | 909                  | 683                  | 218                  |
|                                                   | acres . .         | 29 447                | 13 255               | 13 385               | 2 807                |
|                                                   | tons, green . .   | 186 237               | 84 713               | 85 382               | 16 142               |
| Irrigated . . . . .                               | farms . .         | 2                     | 2                    | -                    | -                    |
|                                                   | acres . .         | 25                    | 25                   | -                    | -                    |
| Commercial fertilizer used on                     |                   |                       |                      |                      |                      |
| hay crops . . . . .                               | farms . .         | 11 626                | 5 237                | 4 803                | 1 586                |
|                                                   | acres . .         | 371 130               | 159 028              | 174 145              | 37 957               |
| Dry materials . . . . .                           | farms . .         | 11 406                | 5 168                | 4 713                | 1 525                |
|                                                   | tons . .          | 41 986                | 18 782               | 18 942               | 4 262                |
| Liquid or gas materials . . . . .                 | farms . .         | 299                   | 101                  | 122                  | 76                   |
|                                                   | tons . .          | 877                   | 289                  | 363                  | 225                  |

<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

|                                                                   | Corporation, including family owned |                            |                            |                          |                           |  | Other   |
|-------------------------------------------------------------------|-------------------------------------|----------------------------|----------------------------|--------------------------|---------------------------|--|---------|
|                                                                   | All organizations                   | Individual or family       | Partnership                | 10 or fewer shareholders | More than 10 shareholders |  |         |
| Soybeans for beans . . . . . farms . . . . .                      | 39 839                              | 34 770                     | 4 802                      | 114                      | 13                        |  | 140     |
| acres . . . . .                                                   | 2 603 182                           | 2 221 791                  | 358 196                    | 13 707                   | 1 506                     |  | 7 982   |
| bushels . . . . .                                                 | 64 051 940                          | 54 589 466                 | 8 874 341                  | 344 401                  | 43 150                    |  | 200 582 |
| Irrigated . . . . . farms . . . . .                               | 33                                  | 27                         | 5                          | -                        | -                         |  | 1       |
| acres . . . . .                                                   | 1 235                               | 1 056                      | 79                         | -                        | -                         |  | 100     |
| Commercial fertilizer used . . . . . farms . . . . .              | 5 540                               | 4 806                      | 684                        | 28                       | 3                         |  | 19      |
| acres . . . . .                                                   | 304 516                             | 257 013                    | 42 689                     | 3 684                    | 425                       |  | 705     |
| Dry materials . . . . . farms . . . . .                           | 5 353                               | 4 640                      | 664                        | 27                       | 3                         |  | 19      |
| tons . . . . .                                                    | 19 522                              | 16 481                     | 2 756                      | 175                      | 41                        |  | 69      |
| Liquid or gas materials . . . . . farms . . . . .                 | 249                                 | 220                        | 26                         | 3                        | -                         |  | -       |
| tons . . . . .                                                    | 1 334                               | 1 166                      | 139                        | 29                       | -                         |  | -       |
| Peanuts for nuts . . . . . farms . . . . .                        | -                                   | -                          | -                          | -                        | -                         |  | -       |
| acres . . . . .                                                   | -                                   | -                          | -                          | -                        | -                         |  | -       |
| pounds . . . . .                                                  | -                                   | -                          | -                          | -                        | -                         |  | -       |
| Irrigated . . . . . farms . . . . .                               | -                                   | -                          | -                          | -                        | -                         |  | -       |
| acres . . . . .                                                   | -                                   | -                          | -                          | -                        | -                         |  | -       |
| Commercial fertilizer used . . . . . farms . . . . .              | -                                   | -                          | -                          | -                        | -                         |  | -       |
| acres . . . . .                                                   | -                                   | -                          | -                          | -                        | -                         |  | -       |
| Dry materials . . . . . farms . . . . .                           | -                                   | -                          | -                          | -                        | -                         |  | -       |
| tons . . . . .                                                    | -                                   | -                          | -                          | -                        | -                         |  | -       |
| Liquid or gas materials . . . . . farms . . . . .                 | -                                   | -                          | -                          | -                        | -                         |  | -       |
| tons . . . . .                                                    | -                                   | -                          | -                          | -                        | -                         |  | -       |
| Cotton . . . . . farms . . . . .                                  | -                                   | -                          | -                          | -                        | -                         |  | -       |
| acres . . . . .                                                   | -                                   | -                          | -                          | -                        | -                         |  | -       |
| bales . . . . .                                                   | -                                   | -                          | -                          | -                        | -                         |  | -       |
| Irrigated . . . . . farms . . . . .                               | -                                   | -                          | -                          | -                        | -                         |  | -       |
| acres . . . . .                                                   | -                                   | -                          | -                          | -                        | -                         |  | -       |
| Commercial fertilizer used . . . . . farms . . . . .              | -                                   | -                          | -                          | -                        | -                         |  | -       |
| acres . . . . .                                                   | -                                   | -                          | -                          | -                        | -                         |  | -       |
| Dry materials . . . . . farms . . . . .                           | -                                   | -                          | -                          | -                        | -                         |  | -       |
| tons . . . . .                                                    | -                                   | -                          | -                          | -                        | -                         |  | -       |
| Liquid or gas materials . . . . . farms . . . . .                 | -                                   | -                          | -                          | -                        | -                         |  | -       |
| tons . . . . .                                                    | -                                   | -                          | -                          | -                        | -                         |  | -       |
| Irish potatoes . . . . . farms . . . . .                          | 2 015                               | 1 677                      | 307                        | 26                       | 1                         |  | 4       |
| acres . . . . .                                                   | <del>78 440</del> 77 460            | <del>48 895</del> 47 955   | <del>10 010</del> 18 970   | 10 530                   | (2)                       |  | 5       |
| hundredweight . . . . .                                           | <del>12 614 746</del> 12 715 582    | <del>776 176</del> 768 134 | <del>138 554</del> 312 955 | 1 802 634                | 18                        |  | 1 200   |
| Irrigated . . . . . farms . . . . .                               | 89                                  | 74                         | 11                         | 4                        | -                         |  | -       |
| acres . . . . .                                                   | 7 932                               | 5 215                      | 767                        | 1 950                    | -                         |  | -       |
| Commercial fertilizer used <sup>1</sup> . . . . . farms . . . . . | 889                                 | 704                        | 159                        | 24                       | 1                         |  | 1       |
| acres . . . . .                                                   | <del>76 755</del> 75 814            | <del>47 909</del> 47 008   | <del>10 574</del> 18 534   | 10 269                   | (2)                       |  | 3       |
| Dry materials . . . . . farms . . . . .                           | 880                                 | 698                        | 156                        | 24                       | 1                         |  | 1       |
| tons . . . . .                                                    | <del>20 989</del> 20 408            | <del>13 509</del> 12 968   | <del>4 360</del> 4 320     | 3 119                    | (2)                       |  | 1       |
| Liquid or gas materials . . . . . farms . . . . .                 | 71                                  | 48                         | 18                         | 5                        | -                         |  | -       |
| tons . . . . .                                                    | <del>819 056</del> 819              | <del>324</del> 287         | 408                        | 124                      | -                         |  | -       |
| Tobacco . . . . . farms . . . . .                                 | 12                                  | 12                         | -                          | -                        | -                         |  | -       |
| acres . . . . .                                                   | 27                                  | 27                         | -                          | -                        | -                         |  | -       |
| pounds . . . . .                                                  | 48 474                              | 48 474                     | -                          | -                        | -                         |  | -       |
| Irrigated . . . . . farms . . . . .                               | -                                   | -                          | -                          | -                        | -                         |  | -       |
| acres . . . . .                                                   | -                                   | -                          | -                          | -                        | -                         |  | -       |
| Commercial fertilizer used . . . . . farms . . . . .              | 2                                   | 2                          | -                          | -                        | -                         |  | -       |
| acres . . . . .                                                   | 12                                  | 12                         | -                          | -                        | -                         |  | -       |
| Dry materials . . . . . farms . . . . .                           | 2                                   | 2                          | -                          | -                        | -                         |  | -       |
| tons . . . . .                                                    | 4                                   | 4                          | -                          | -                        | -                         |  | -       |
| Liquid or gas materials . . . . . farms . . . . .                 | -                                   | -                          | -                          | -                        | -                         |  | -       |
| tons . . . . .                                                    | -                                   | -                          | -                          | -                        | -                         |  | -       |
| Hay crops:                                                        |                                     |                            |                            |                          |                           |  |         |
| Alfalfa and alfalfa mixtures for                                  |                                     |                            |                            |                          |                           |  |         |
| hay or dehydrating . . . . . farms . . . . .                      | 54 542                              | 47 656                     | 6 539                      | 162                      | 16                        |  | 169     |
| acres . . . . .                                                   | 1 735 256                           | 1 478 808                  | 238 784                    | 12 548                   | 757                       |  | 4 359   |
| tons, dry . . . . .                                               | 5 143 170                           | 4 360 154                  | 724 910                    | 42 453                   | 2 357                     |  | 13 296  |
| Irrigated . . . . . farms . . . . .                               | 63                                  | 57                         | 5                          | -                        | -                         |  | 1       |
| acres . . . . .                                                   | 1 965                               | 1 705                      | 230                        | -                        | -                         |  | 30      |
| Clover, timothy, and mixtures of                                  |                                     |                            |                            |                          |                           |  |         |
| clover and grasses for hay . . . . . farms . . . . .              | 11 588                              | 10 127                     | 1 388                      | 30                       | 3                         |  | 40      |
| acres . . . . .                                                   | 416 425                             | 359 633                    | 53 865                     | 1 666                    | 92                        |  | 1 169   |
| tons, dry . . . . .                                               | 779 824                             | 671 690                    | 101 394                    | 4 120                    | 231                       |  | 2 389   |
| Irrigated . . . . . farms . . . . .                               | -                                   | -                          | -                          | -                        | -                         |  | -       |
| acres . . . . .                                                   | -                                   | -                          | -                          | -                        | -                         |  | -       |
| Small grain hay . . . . . farms . . . . .                         | 1 270                               | 1 127                      | 129                        | 7                        | 2                         |  | 5       |
| acres . . . . .                                                   | 23 222                              | 20 142                     | 2 686                      | 197                      | 153                       |  | 44      |
| tons, dry . . . . .                                               | 47 026                              | 40 579                     | 5 680                      | 371                      | 304                       |  | 92      |
| Irrigated . . . . . farms . . . . .                               | 1                                   | 1                          | -                          | -                        | -                         |  | -       |
| acres . . . . .                                                   | 33                                  | 33                         | -                          | -                        | -                         |  | -       |
| Other hay . . . . . farms . . . . .                               | 10 643                              | 9 252                      | 1 318                      | 38                       | 4                         |  | 31      |
| acres . . . . .                                                   | 189 519                             | 164 879                    | 22 371                     | 1 333                    | 276                       |  | 660     |
| tons, dry . . . . .                                               | 265 953                             | 230 369                    | 32 105                     | 2 412                    | 278                       |  | 789     |
| Irrigated . . . . . farms . . . . .                               | 5                                   | 4                          | -                          | -                        | 1                         |  | -       |
| acres . . . . .                                                   | 159                                 | 129                        | -                          | -                        | 30                        |  | -       |
| Grass silage . . . . . farms . . . . .                            | 3 111                               | 2 581                      | 495                        | 28                       | 1                         |  | 6       |
| acres . . . . .                                                   | 94 531                              | 74 457                     | 17 454                     | 2 322                    | 73                        |  | 225     |
| tons, green . . . . .                                             | 646 806                             | 512 701                    | 114 107                    | 18 210                   | 380                       |  | 1 408   |
| Irrigated . . . . . farms . . . . .                               | 1                                   | 1                          | -                          | -                        | -                         |  | -       |
| acres . . . . .                                                   | 15                                  | 15                         | -                          | -                        | -                         |  | -       |
| Hay crops cut and fed green . . . . . farms . . . . .             | 1 810                               | 1 531                      | 268                        | 5                        | -                         |  | 6       |
| acres . . . . .                                                   | 29 447                              | 24 352                     | 4 830                      | 158                      | -                         |  | 107     |
| tons, green . . . . .                                             | 186 237                             | 151 678                    | 32 428                     | 1 276                    | -                         |  | 855     |
| Irrigated . . . . . farms . . . . .                               | 2                                   | 1                          | 1                          | -                        | -                         |  | -       |
| acres . . . . .                                                   | 25                                  | 10                         | 15                         | -                        | -                         |  | -       |
| Commercial fertilizer used on                                     |                                     |                            |                            |                          |                           |  |         |
| hay crops . . . . . farms . . . . .                               | 11 626                              | 10 067                     | 1 474                      | 51                       | 4                         |  | 30      |
| acres . . . . .                                                   | 371 130                             | 309 304                    | 56 543                     | 4 185                    | 227                       |  | 871     |
| Dry materials . . . . . farms . . . . .                           | 11 406                              | 9 882                      | 1 442                      | 49                       | 4                         |  | 29      |
| tons . . . . .                                                    | 41 986                              | 35 272                     | 6 053                      | 512                      | 26                        |  | 123     |
| Liquid or gas materials . . . . . farms . . . . .                 | 299                                 | 256                        | 39                         | 2                        | -                         |  | 2       |
| tons . . . . .                                                    | 877                                 | 711                        | 142                        | 12                       | -                         |  | 12      |

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

## Class 1-5 Farms

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

| All farm operators                             |            |             |             |         |
|------------------------------------------------|------------|-------------|-------------|---------|
|                                                | Total      | Full owners | Part owners | Tenants |
| Field seeds                                    |            |             |             |         |
| Red clover seed . . . . . farms. .             | 1 628      | 885         | 673         | 70      |
| acres. .                                       | 29 439     | 14 660      | 13 690      | 1 089   |
| pounds. .                                      | 2 965 139  | 1 499 553   | 1 358 617   | 106 969 |
| Irrigated . . . . . farms. .                   | -          | -           | -           | -       |
| acres. .                                       | -          | -           | -           | -       |
| Alfalfa seed . . . . . farms. .                | 113        | 56          | 47          | 10      |
| acres. .                                       | 1 716      | 776         | 705         | 235     |
| pounds. .                                      | 99 421     | 40 757      | 43 564      | 15 100  |
| Irrigated . . . . . farms. .                   | -          | -           | -           | -       |
| acres. .                                       | -          | -           | -           | -       |
| Commercial fertilizer used on                  |            |             |             |         |
| field seeds . . . . . farms. .                 | 604        | 261         | 315         | 28      |
| acres. .                                       | 62 855     | 23 778      | 37 020      | 2 057   |
| Dry materials . . . . . farms. .               | 575        | 256         | 294         | 25      |
| tons. .                                        | 6 690      | 2 528       | 3 930       | 232     |
| Liquid or gas materials . . . . . farms. .     | 59         | 9           | 43          | 7       |
| tons. .                                        | 470        | 76          | 356         | 38      |
| Vegetables:                                    |            |             |             |         |
| Total, all vegetables . . . . . farms. .       | 3 647      | 1 484       | 1 637       | 526     |
| acres. .                                       | 177 527    | 47 379      | 96 427      | 33 721  |
| Irrigated . . . . . farms. .                   | 101        | 46          | 45          | 10      |
| acres. .                                       | 2 515      | 711         | 1 554       | 250     |
| Commercial fertilizer used . . . . . farms. .  | 2 499      | 943         | 1 172       | 384     |
| acres. .                                       | 136 220    | 31 885      | 75 908      | 28 427  |
| Dry materials . . . . . farms. .               | 2 423      | 915         | 1 138       | 370     |
| tons. .                                        | 15 927     | 4 113       | 8 372       | 3 442   |
| Liquid or gas materials . . . . . farms. .     | 1 181      | 418         | 555         | 208     |
| tons. .                                        | 6 583      | 921         | 4 328       | 1 334   |
| Tomatoes . . . . . farms. .                    | 194        | 108         | 78          | 8       |
| acres. .                                       | 793        | 374         | 374         | 45      |
| Irrigated . . . . . farms. .                   | 42         | 22          | 19          | 1       |
| acres. .                                       | 106        | 59          | 44          | 3       |
| Sweet corn . . . . . farms. .                  | 2 600      | 1 024       | 1 182       | 394     |
| acres. .                                       | 111 921    | 27 619      | 64 703      | 19 599  |
| Irrigated . . . . . farms. .                   | 37         | 21          | 14          | 2       |
| acres. .                                       | 1 006      | 343         | 603         | 60      |
| Cucumbers and pickles . . . . . farms. .       | 311        | 168         | 115         | 28      |
| acres. .                                       | 382        | 167         | 151         | 64      |
| Irrigated . . . . . farms. .                   | 29         | 15          | 12          | 2       |
| acres. .                                       | 63         | 26          | 34          | 3       |
| Watermelons . . . . . farms. .                 | 54         | 27          | 27          | -       |
| acres. .                                       | 137        | 57          | 80          | -       |
| Irrigated . . . . . farms. .                   | 6          | 3           | 3           | -       |
| acres. .                                       | 28         | 3           | 25          | -       |
| Snap beans, bush and pole . . . . . farms. .   | 80         | 40          | 32          | 8       |
| acres. .                                       | 2 604      | 164         | 306         | 2 134   |
| Irrigated . . . . . farms. .                   | 26         | 8           | 14          | 4       |
| acres. .                                       | 377        | 29          | 239         | 109     |
| Berries:                                       |            |             |             |         |
| Strawberries . . . . . farms. .                | 232        | 146         | 67          | 19      |
| acres. .                                       | 506        | 352         | 148         | 6       |
| pounds. .                                      | 1 179 698  | 904 550     | 267 204     | 7 944   |
| Irrigated . . . . . farms. .                   | 36         | 21          | 14          | 1       |
| acres. .                                       | 176        | 131         | 45          | (2)     |
| Commercial fertilizer used on                  |            |             |             |         |
| berries . . . . . farms. .                     | 32         | 21          | 8           | 3       |
| acres. .                                       | 169        | 145         | 18          | 6       |
| Dry materials . . . . . farms. .               | 32         | 21          | 8           | 3       |
| tons. .                                        | 52         | 42          | 5           | 5       |
| Liquid or gas materials . . . . . farms. .     | 1          | 1           | -           | -       |
| tons. .                                        | 2          | 2           | -           | -       |
| Land in orchards (see text) . . . . . farms. . | 263        | 172         | 74          | 17      |
| acres. .                                       | 3 174      | 2 436       | 684         | 54      |
| Irrigated . . . . . farms. .                   | 6          | 4           | 2           | -       |
| acres. .                                       | 144        | 143         | 1           | -       |
| Commercial fertilizer used . . . . . farms. .  | 91         | 66          | 22          | 3       |
| acres. .                                       | 2 785      | 2 134       | 612         | 39      |
| Dry materials . . . . . farms. .               | 91         | 66          | 22          | 3       |
| tons. .                                        | 330        | 260         | 62          | 8       |
| Liquid or gas materials . . . . . farms. .     | 7          | 2           | 5           | -       |
| tons. .                                        | 3          | 2           | 1           | -       |
| Apples . . . . . farms. .                      | 241        | 157         | 70          | 14      |
| acres. .                                       | 3 061      | 2 348       | 662         | 51      |
| Trees not of bearing age . . . . . number. .   | 84 269     | 69 441      | 14 552      | 276     |
| Trees of bearing age . . . . . number. .       | 117 993    | 85 538      | 29 841      | 2 614   |
| pounds. .                                      | 17 063 645 | 13 983 945  | 2 866 817   | 212 883 |
| Peaches . . . . . farms. .                     | -          | -           | -           | -       |
| acres. .                                       | -          | -           | -           | -       |
| Trees not of bearing age . . . . . number. .   | -          | -           | -           | -       |
| Trees of bearing age . . . . . number. .       | -          | -           | -           | -       |
| pounds. .                                      | -          | -           | -           | -       |
| Peaches, clingstone . . . . . farms. .         | -          | -           | -           | -       |
| acres. .                                       | -          | -           | -           | -       |
| Trees not of bearing age . . . . . number. .   | -          | -           | -           | -       |
| Trees of bearing age . . . . . number. .       | -          | -           | -           | -       |
| pounds. .                                      | -          | -           | -           | -       |
| Peaches, freestone . . . . . farms. .          | -          | -           | -           | -       |
| acres. .                                       | -          | -           | -           | -       |
| Trees not of bearing age . . . . . number. .   | -          | -           | -           | -       |
| Trees of bearing age . . . . . number. .       | -          | -           | -           | -       |
| pounds. .                                      | -          | -           | -           | -       |

## Class 1-5 Farms

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

|                                                 | All organizations | Individual or family | Partnership | Corporation, including family owned |                           | Other |
|-------------------------------------------------|-------------------|----------------------|-------------|-------------------------------------|---------------------------|-------|
|                                                 |                   |                      |             | 10 or fewer shareholders            | More than 10 shareholders |       |
| Field seeds:                                    |                   |                      |             |                                     |                           |       |
| Red clover seed . . . . . farms . .             | 1 628             | 1 392                | 234         | -                                   | -                         | 2     |
| acres . .                                       | 29 439            | 25 089               | 4 339       | -                                   | -                         | 11    |
| pounds . .                                      | 2 965 139         | 2 537 355            | 427 334     | -                                   | -                         | 450   |
| Irrigated . . . . . farms . .                   | -                 | -                    | -           | -                                   | -                         | -     |
| acres . .                                       | -                 | -                    | -           | -                                   | -                         | -     |
| Alfalfa seed . . . . . farms . .                | 113               | 94                   | 19          | -                                   | -                         | -     |
| acres . .                                       | 1 716             | 1 373                | 343         | -                                   | -                         | -     |
| pounds . .                                      | 99 421            | 78 711               | 20 710      | -                                   | -                         | -     |
| Irrigated . . . . . farms . .                   | -                 | -                    | -           | -                                   | -                         | -     |
| acres . .                                       | -                 | -                    | -           | -                                   | -                         | -     |
| Commercial fertilizer used on                   |                   |                      |             |                                     |                           |       |
| field seeds . . . . . farms . .                 | 604               | 486                  | 109         | 8                                   | -                         | 1     |
| acres . .                                       | 62 855            | 43 720               | 17 090      | 2 010                               | -                         | 35    |
| Dry materials . . . . . farms . .               | 575               | 465                  | 102         | 7                                   | -                         | 1     |
| tons . .                                        | 6 691             | 4 370                | 2 114       | 204                                 | -                         | 3     |
| Liquid or gas materials . . . . . farms . .     | 59                | 40                   | 18          | 1                                   | -                         | -     |
| tons . .                                        | 472               | 263                  | 205         | 4                                   | -                         | -     |
| Vegetables:                                     |                   |                      |             |                                     |                           |       |
| Total, all vegetables . . . . . farms . .       | 3 647             | 3 123                | 473         | 31                                  | 9                         | 11    |
| acres . .                                       | 177 526           | 115 520              | 24 725      | 4 576                               | 32 363                    | 342   |
| Irrigated . . . . . farms . .                   | 101               | 82                   | 13          | 4                                   | 1                         | 1     |
| acres . .                                       | 2 515             | 1 982                | 295         | 158                                 | 80                        | (Z)   |
| Commercial fertilizer used . . . . . farms . .  | 2 499             | 2 126                | 336         | 21                                  | 8                         | 8     |
| acres . .                                       | 136 221           | 82 743               | 19 633      | 3 753                               | 29 882                    | 210   |
| Dry materials . . . . . farms . .               | 2 423             | 2 056                | 331         | 21                                  | 8                         | 7     |
| tons . .                                        | 15 928            | 10 452               | 2 557       | 683                                 | 2 222                     | 14    |
| Liquid or gas materials . . . . . farms . .     | 1 181             | 1 019                | 148         | 5                                   | 6                         | 3     |
| tons . .                                        | 6 584             | 2 763                | 585         | 51                                  | 3 177                     | 8     |
| Tomatoes . . . . . farms . .                    | 194               | 164                  | 25          | 4                                   | -                         | 1     |
| acres . .                                       | 794               | 694                  | 87          | 12                                  | -                         | 1     |
| Irrigated . . . . . farms . .                   | 42                | 35                   | 6           | 1                                   | -                         | -     |
| acres . .                                       | 106               | 95                   | 10          | 1                                   | -                         | -     |
| Sweet corn . . . . . farms . .                  | 2 600             | 2 214                | 355         | 15                                  | 8                         | 8     |
| acres . .                                       | 111 921           | 69 858               | 14 486      | 1 773                               | 25 595                    | 209   |
| Irrigated . . . . . farms . .                   | 37                | 30                   | 5           | 1                                   | 1                         | -     |
| acres . .                                       | 1 006             | 714                  | 182         | 30                                  | 80                        | -     |
| Cucumbers and pickles . . . . . farms . .       | 311               | 276                  | 27          | 4                                   | -                         | 4     |
| acres . .                                       | 382               | 341                  | 31          | 8                                   | -                         | 2     |
| Irrigated . . . . . farms . .                   | 29                | 22                   | 6           | -                                   | -                         | 1     |
| acres . .                                       | 62                | 57                   | 5           | -                                   | -                         | (Z)   |
| Watermelons . . . . . farms . .                 | 54                | 49                   | 5           | -                                   | -                         | -     |
| acres . .                                       | 137               | 133                  | 4           | -                                   | -                         | -     |
| Irrigated . . . . . farms . .                   | 6                 | 5                    | 1           | -                                   | -                         | -     |
| acres . .                                       | 29                | 29                   | (Z)         | -                                   | -                         | -     |
| Snap beans, bush and pole . . . . . farms . .   | 80                | 65                   | 13          | 1                                   | -                         | 1     |
| acres . .                                       | 2 604             | 482                  | 2 081       | 40                                  | -                         | 1     |
| Irrigated . . . . . farms . .                   | 26                | 21                   | 4           | 1                                   | -                         | -     |
| acres . .                                       | 377               | 285                  | 52          | 40                                  | -                         | -     |
| Berries:                                        |                   |                      |             |                                     |                           |       |
| Strawberries . . . . . farms . .                | 232               | 199                  | 31          | 1                                   | -                         | 1     |
| acres . .                                       | 506               | 414                  | 49          | 42                                  | -                         | 1     |
| pounds . .                                      | 1 179 698         | 880 313              | 63 265      | (D)                                 | -                         | (D)   |
| Irrigated . . . . . farms . .                   | 36                | 27                   | 8           | 1                                   | -                         | -     |
| acres . .                                       | 176               | 118                  | 16          | 42                                  | -                         | -     |
| Commercial fertilizer used on                   |                   |                      |             |                                     |                           |       |
| berries . . . . . farms . .                     | 32                | 25                   | 6           | 1                                   | -                         | -     |
| acres . .                                       | 170               | 85                   | 25          | 60                                  | -                         | -     |
| Dry materials . . . . . farms . .               | 32                | 25                   | 6           | 1                                   | -                         | -     |
| tons . .                                        | 52                | 31                   | 10          | 11                                  | -                         | -     |
| Liquid or gas materials . . . . . farms . .     | 1                 | 1                    | -           | -                                   | -                         | -     |
| tons . .                                        | 2                 | 2                    | -           | -                                   | -                         | -     |
| Land in orchards (see text) . . . . . farms . . | 263               | 232                  | 23          | 6                                   | 1                         | 1     |
| acres . .                                       | 3 174             | 2 113                | 278         | 514                                 | 267                       | 2     |
| Irrigated . . . . . farms . .                   | 6                 | 5                    | 1           | -                                   | -                         | -     |
| acres . .                                       | 143               | 143                  | (Z)         | -                                   | -                         | -     |
| Commercial fertilizer used . . . . . farms . .  | 91                | 80                   | 5           | 5                                   | 1                         | -     |
| acres . .                                       | 2 785             | 1 757                | 248         | 513                                 | 267                       | -     |
| Dry materials . . . . . farms . .               | 91                | 80                   | 5           | 5                                   | 1                         | -     |
| tons . .                                        | 330               | 258                  | 21          | 36                                  | 15                        | -     |
| Liquid or gas materials . . . . . farms . .     | 7                 | 7                    | -           | -                                   | -                         | -     |
| tons . .                                        | 3                 | 3                    | -           | -                                   | -                         | -     |
| Apples . . . . . farms . .                      | 241               | 213                  | 20          | 6                                   | 1                         | 1     |
| acres . .                                       | 3 060             | 2 004                | (D)         | 514                                 | (D)                       | 2     |
| Trees not of bearing age . . . . . number . .   | 84 269            | 60 215               | 2 449       | 21 305                              | 300                       | -     |
| Trees of bearing age . . . . . number . .       | 117 993           | 66 038               | 11 869      | 22 011                              | 18 000                    | 75    |
| pounds . .                                      | 17 063 645        | 9 464 486            | (D)         | 3 253 158                           | (D)                       | -     |
| Peaches . . . . . farms . .                     | -                 | -                    | -           | -                                   | -                         | -     |
| acres . .                                       | -                 | -                    | -           | -                                   | -                         | -     |
| Trees not of bearing age . . . . . number . .   | -                 | -                    | -           | -                                   | -                         | -     |
| Trees of bearing age . . . . . number . .       | -                 | -                    | -           | -                                   | -                         | -     |
| pounds . .                                      | -                 | -                    | -           | -                                   | -                         | -     |
| Peaches, clingstone . . . . . farms . .         | -                 | -                    | -           | -                                   | -                         | -     |
| acres . .                                       | -                 | -                    | -           | -                                   | -                         | -     |
| Trees not of bearing age . . . . . number . .   | -                 | -                    | -           | -                                   | -                         | -     |
| Trees of bearing age . . . . . number . .       | -                 | -                    | -           | -                                   | -                         | -     |
| pounds . .                                      | -                 | -                    | -           | -                                   | -                         | -     |
| Peaches, freestone . . . . . farms . .          | -                 | -                    | -           | -                                   | -                         | -     |
| acres . .                                       | -                 | -                    | -           | -                                   | -                         | -     |
| Trees not of bearing age . . . . . number . .   | -                 | -                    | -           | -                                   | -                         | -     |
| Trees of bearing age . . . . . number . .       | -                 | -                    | -           | -                                   | -                         | -     |
| pounds . .                                      | -                 | -                    | -           | -                                   | -                         | -     |

## 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 |
| Pears . . . . . farms . . . . .                      | 15                 | 13          | 2           | -       |
| acres . . . . .                                      | 3                  | 3           | (2)         | -       |
| Trees not of bearing age . . . number . . .          | 47                 | 47          | -           | -       |
| Trees of bearing age . . . . . number . . .          | 81                 | 72          | 9           | -       |
| pounds . . . . .                                     | 2 932              | 2 382       | 550         | -       |
| Pears, Bartlett . . . . . farms . . . . .            | 5                  | 5           | -           | -       |
| acres . . . . .                                      | 1                  | 1           | -           | -       |
| Trees not of bearing age . . . number . . .          | 43                 | 43          | -           | -       |
| Trees of bearing age . . . . . number . . .          | 36                 | 36          | -           | -       |
| pounds . . . . .                                     | 2                  | 2           | -           | -       |
| Pears, other than Bartlett . . . . . farms . . . . . | 10                 | 8           | 2           | -       |
| acres . . . . .                                      | 1                  | 1           | (2)         | -       |
| Trees not of bearing age . . . number . . .          | 4                  | 4           | -           | -       |
| Trees of bearing age . . . . . number . . .          | 45                 | 36          | 9           | -       |
| pounds . . . . .                                     | 2 930              | 2 380       | 550         | -       |
| Cherries . . . . . farms . . . . .                   | 15                 | 8           | 5           | 2       |
| acres . . . . .                                      | 5                  | 4           | 1           | (2)     |
| Trees not of bearing age . . . number . . .          | 157                | 89          | 58          | 10      |
| Trees of bearing age . . . . . number . . .          | 143                | 115         | 22          | 6       |
| pounds . . . . .                                     | 655                | 610         | 25          | 20      |
| Cherries, tart . . . . . farms . . . . .             | 12                 | 5           | 5           | 2       |
| acres . . . . .                                      | 2                  | 1           | 1           | (2)     |
| Trees not of bearing age . . . number . . .          | 70                 | 2           | 58          | 10      |
| Trees of bearing age . . . . . number . . .          | 83                 | 55          | 22          | 6       |
| pounds . . . . .                                     | 655                | 610         | 25          | 20      |
| Cherries, sweet . . . . . farms . . . . .            | 3                  | 3           | -           | -       |
| acres . . . . .                                      | 2                  | 2           | -           | -       |
| Trees not of bearing age . . . number . . .          | 87                 | 87          | -           | -       |
| Trees of bearing age . . . . . number . . .          | 60                 | 60          | -           | -       |
| pounds . . . . .                                     | -                  | -           | -           | -       |
| Plums . . . . . farms . . . . .                      | 44                 | 29          | 12          | 3       |
| acres . . . . .                                      | 31                 | 21          | 10          | (2)     |
| Trees not of bearing age . . . number . . .          | 660                | 481         | 176         | 3       |
| Trees of bearing age . . . . . number . . .          | 2 022              | 1 173       | 808         | 41      |
| pounds, fresh . . . . .                              | 67 287             | 46 695      | 20 592      | -       |
| Prunes . . . . . farms . . . . .                     | -                  | -           | -           | -       |
| acres . . . . .                                      | -                  | -           | -           | -       |
| Trees not of bearing age . . . number . . .          | -                  | -           | -           | -       |
| Trees of bearing age . . . . . number . . .          | -                  | -           | -           | -       |
| pounds, fresh . . . . .                              | -                  | -           | -           | -       |
| Grapes, total . . . . . farms . . . . .              | 16                 | 9           | 7           | -       |
| acres . . . . .                                      | 8                  | 1           | 7           | -       |
| Vines not of bearing age . . . number . . .          | 1 527              | 167         | 1 360       | -       |
| Vines of bearing age . . . . . number . . .          | 2 272              | 206         | 2 066       | -       |
| pounds . . . . .                                     | 12 623             | 236         | 12 387      | -       |

## 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 . . . . .                | 15                | 15                   | -           | -                                   | -                         | -     |
| acres . . . . .                                | 3                 | 3                    | -           | -                                   | -                         | -     |
| Trees not of bearing age . . . number . .      | 47                | 47                   | -           | -                                   | -                         | -     |
| Trees of bearing age . . . . . number . .      | 81                | 81                   | -           | -                                   | -                         | -     |
| pounds . . . . .                               | 2 932             | 2 932                | -           | -                                   | -                         | -     |
| Pears, Bartlett . . . . . farms . . . . .      | 5                 | 5                    | -           | -                                   | -                         | -     |
| acres . . . . .                                | 1                 | 1                    | -           | -                                   | -                         | -     |
| Trees not of bearing age . . . number . .      | 43                | 43                   | -           | -                                   | -                         | -     |
| Trees of bearing age . . . . . number . .      | 36                | 36                   | -           | -                                   | -                         | -     |
| pounds . . . . .                               | 2                 | 2                    | -           | -                                   | -                         | -     |
| Pears, other than Bartlett . . . . . farms . . | 10                | 10                   | -           | -                                   | -                         | -     |
| acres . . . . .                                | 1                 | 1                    | -           | -                                   | -                         | -     |
| Trees not of bearing age . . . number . .      | 4                 | 4                    | -           | -                                   | -                         | -     |
| Trees of bearing age . . . . . number . .      | 45                | 45                   | -           | -                                   | -                         | -     |
| pounds . . . . .                               | 2 930             | 2 930                | -           | -                                   | -                         | -     |
| Cherries . . . . . farms . . . . .             | 15                | 15                   | -           | -                                   | -                         | -     |
| acres . . . . .                                | 5                 | 5                    | -           | -                                   | -                         | -     |
| Trees not of bearing age . . . number . .      | 157               | 157                  | -           | -                                   | -                         | -     |
| Trees of bearing age . . . . . number . .      | 143               | 143                  | -           | -                                   | -                         | -     |
| pounds . . . . .                               | 655               | 655                  | -           | -                                   | -                         | -     |
| Cherries, tart . . . . . farms . . . . .       | 12                | 12                   | -           | -                                   | -                         | -     |
| acres . . . . .                                | 2                 | 2                    | -           | -                                   | -                         | -     |
| Trees not of bearing age . . . number . .      | 70                | 70                   | -           | -                                   | -                         | -     |
| Trees of bearing age . . . . . number . .      | 83                | 83                   | -           | -                                   | -                         | -     |
| pounds . . . . .                               | 655               | 655                  | -           | -                                   | -                         | -     |
| Cherries, sweet . . . . . farms . . . . .      | 3                 | 3                    | -           | -                                   | -                         | -     |
| acres . . . . .                                | 2                 | 2                    | -           | -                                   | -                         | -     |
| Trees not of bearing age . . . number . .      | 87                | 87                   | -           | -                                   | -                         | -     |
| Trees of bearing age . . . . . number . .      | 60                | 60                   | -           | -                                   | -                         | -     |
| pounds . . . . .                               | -                 | -                    | -           | -                                   | -                         | -     |
| Plums . . . . . farms . . . . .                | 44                | 40                   | 3           | -                                   | 1                         | -     |
| acres . . . . .                                | 32                | 29                   | 1           | -                                   | 2                         | -     |
| Trees not of bearing age . . . number . .      | 660               | 658                  | 2           | -                                   | -                         | -     |
| Trees of bearing age . . . . . number . .      | 2 022             | 1 682                | 40          | -                                   | 300                       | -     |
| pounds, fresh . . . . .                        | 67 287            | 64 235               | 52          | -                                   | 3 000                     | -     |
| Prunes . . . . . farms . . . . .               | -                 | -                    | -           | -                                   | -                         | -     |
| acres . . . . .                                | -                 | -                    | -           | -                                   | -                         | -     |
| Trees not of bearing age . . . number . .      | -                 | -                    | -           | -                                   | -                         | -     |
| Trees of bearing age . . . . . number . .      | -                 | -                    | -           | -                                   | -                         | -     |
| pounds, fresh . . . . .                        | -                 | -                    | -           | -                                   | -                         | -     |
| Grapes, total . . . . . farms . . . . .        | 16                | 16                   | -           | -                                   | -                         | -     |
| acres . . . . .                                | 8                 | 8                    | -           | -                                   | -                         | -     |
| Vines not of bearing age . . . number . .      | 1 527             | 1 527                | -           | -                                   | -                         | -     |
| Vines of bearing age . . . . . number . .      | 2 272             | 2 272                | -           | -                                   | -                         | -     |
| pounds . . . . .                               | 12 623            | 12 623               | -           | -                                   | -                         | -     |