

Table 33. Summary by Size of Farm: 1978

[Excludes abnormal farms; see text]

| All Farms  |         | Total      | 1 to 9 acres | 10 to 49 acres | 50 to 69 acres | 70 to 99 acres | 100 to 139 acres |
|--|---------|------------|--------------|----------------|----------------|----------------|------------------|
| <b>FARMS AND LAND IN FARMS</b>   |         |            |              |                |                |                |                  |
| Farms  | number  | 41 137     | 1 228        | 1 039          | 329            | 723            | 701              |
|  | percent | 100.0      | 2.9          | 2.5            | 0.7            | 1.7            | 1.7              |
| Land in farms  | acres   | 40 643 625 | 2 203        | 26 486         | 18 807         | 58 745         | 80 844           |
| Average size of farm   | acres   | 988        | 2            | 25             | 57             | 81             | 115              |
| Value of land and buildings <sup>1</sup>                                     | farms   | 41 137     | 1 127        | 1 001          | 279            | 679            | 689              |
|  | \$1,000 | 14 557 012 | 66 070       | 35 391         | 11 746         | 31 397         | 46 661           |
| Average per farm   | dollars | 353 866    | 58 624       | 35 355         | 42 101         | 46 240         | 67 722           |
| Average per acre   | dollars | 355        | 33 640       | 1 401          | 758            | 567            | 588              |
| Farms by value of land and buildings:  |         |            |              |                |                |                |                  |
| \$1 to \$19,999  |         | 1 240      | 240          | 435            | 108            | 144            | 77               |
| \$20,000 to \$39,999   |         | 2 068      | 302          | 243            | 68             | 240            | 222              |
| \$40,000 to \$69,999   |         | 3 356      | 311          | 214            | 70             | 200            | 159              |
| \$70,000 to \$99,999   |         | 2 712      | 49           | 40             | 9              | 44             | 80               |
| \$100,000 to \$149,999   |         | 4 343      | 192          | 40             | 10             | 6              | 77               |
| \$150,000 to \$199,999   |         | 4 093      | 1            | 19             | 13             | 16             | 57               |
| \$200,000 to \$499,999   |         | 14 704     | 32           | 10             | 1              | 29             | 11               |
| \$500,000 to \$999,999   |         | 6 356      | -            | -              | -              | -              | 6                |
| \$1,000,000 or more  |         | 2 265      | -            | -              | -              | -              | -                |
| Owned and rented land by operator:   |         |            |              |                |                |                |                  |
| Land owned   | farms   | 34 380     | 1 162        | 726            | 225            | 507            | 460              |
|  | acres   | 25 374 999 | 187 377      | 87 018         | 44 657         | 86 554         | 92 940           |
| Land rented or leased from others  | farms   | 27 055     | 93           | 401            | 147            | 296            | 440              |
|  | acres   | 17 215 313 | 13 362       | 12 515         | 7 848          | 23 919         | 43 140           |
| Land rented or leased to others  | farms   | 5 568      | 300          | 205            | 100            | 181            | 177              |
|  | acres   | 1 946 687  | 198 536      | 73 047         | 33 698         | 51 728         | 55 236           |
| <b>LAND IN FARMS ACCORDING TO USE</b>  |         |            |              |                |                |                |                  |
| Total cropland   | farms   | 39 448     | 118          | 812            | 295            | 674            | 609              |
|  | acres   | 28 800 292 | 292          | 17 167         | 13 718         | 43 605         | 59 893           |
| Harvested cropland   | farms   | 38 871     | 102          | 702            | 264            | 614            | 568              |
|  | acres   | 19 097 318 | 200          | 12 679         | 9 944          | 32 014         | 41 233           |
| Farms by acres harvested:  |         |            |              |                |                |                |                  |
| 1 to 49 acres  |         | 1 941      | 102          | 702            | 170            | 285            | 134              |
| 50 to 99 acres   |         | 2 405      | -            | -              | 94             | 329            | 276              |
| 100 to 199 acres   |         | 5 113      | -            | -              | -              | -              | 158              |
| 200 to 499 acres   |         | 15 085     | -            | -              | -              | -              | -                |
| 500 to 999 acres   |         | 10 549     | -            | -              | -              | -              | -                |
| 1,000 to 1,999 acres   |         | 3 207      | -            | -              | -              | -              | -                |
| 2,000 acres or more  |         | 571        | -            | -              | -              | -              | -                |
| Cropland:  |         |            |              |                |                |                |                  |
| Pasture or grazing only  | farms   | 9 076      | 16           | 247            | 68             | 154            | 146              |
|  | acres   | 1 603 300  | 69           | 2 948          | 2 028          | 5 393          | 8 780            |
| Cover crops, legumes, and soil-improvement grasses not harvested or pastured | farms   | 6 619      | 1            | 17             | 15             | 34             | 35               |
|  | acres   | 580 417    | (D)          | (D)            | 273            | 721            | 802              |
| On which all crops failed  | farms   | 1 370      | 1            | 13             | 9              | 9              | 5                |
|  | acres   | 138 196    | (D)          | (D)            | 92             | 120            | 64               |
| In cultivated summer fallow  | farms   | 29 366     | 3            | 64             | 64             | 170            | 198              |
|  | acres   | 6 687 805  | (D)          | (D)            | 1 087          | 4 318          | 6 628            |
| Idle   | farms   | 7 936      | 3            | 52             | 17             | 64             | 88               |
|  | acres   | 693 256    | 12           | 512            | 294            | 1 039          | 2 386            |
| Total woodland   |         |            |              |                |                |                |                  |
|  | farms   | 4 347      | 12           | 121            | 43             | 110            | 56               |
|  | acres   | 400 016    | 27           | 1 227          | 723            | 3 602          | 1 827            |
| Woodland pastured  | farms   | 1 785      | 7            | 61             | 19             | 38             | 25               |
|  | acres   | 214 144    | 17           | 639            | 398            | 1 177          | 1 205            |
| Woodland not pastured  | farms   | 3 077      | 5            | 65             | 27             | 83             | 33               |
|  | acres   | 185 872    | 10           | 588            | 325            | 2 425          | 622              |
| Pastureland and rangeland other than cropland and woodland pastured          |         |            |              |                |                |                |                  |
|  | farms   | 19 263     | 62           | 263            | 75             | 180            | 201              |
|  | acres   | 9 631 358  | 160          | 3 850          | 2 670          | 8 075          | 15 062           |
| Land in house lots, ponds, roads, wasteland, etc.                            |         |            |              |                |                |                |                  |
|  | farms   | 28 693     | 1 138        | 616            | 160            | 361            | 357              |
|  | acres   | 1 811 959  | 1 724        | 4 242          | 1 696          | 3 463          | 4 062            |
| Pastureland, all types   |         |            |              |                |                |                |                  |
|  | farms   | 25 274     | 85           | 498            | 150            | 333            | 347              |
|  | acres   | 11 448 802 | 246          | 7 437          | 5 096          | 14 645         | 25 047           |
| Irrigated land   |         |            |              |                |                |                |                  |
|  | farms   | 789        | 17           | 36             | 4              | 4              | 10               |
|  | acres   | 140 567    | 35           | 436            | 71             | 154            | 786              |
| Harvested cropland irrigated   | farms   | 741        | 16           | 27             | 4              | 4              | 10               |
|  | acres   | 135 433    | (D)          | 309            | (D)            | 154            | (D)              |
| Pastureland irrigated  | farms   | 59         | 1            | 7              | -              | -              | 1                |
|  | acres   | 2 973      | (D)          | 96             | -              | -              | (D)              |
| Other land irrigated   | farms   | 64         | -            | 4              | 2              | -              | -                |
|  | acres   | 2 161      | -            | 31             | (D)            | -              | -                |
| Land set aside in the federal farm programs in 1978                          | farms   | 24 739     | -            | 48             | 56             | 157            | 207              |
|  | acres   | 1 855 286  | -            | 393            | 617            | 2 262          | 3 959            |
| <b>RACE AND TENURE OF OPERATOR</b>   |         |            |              |                |                |                |                  |
| All operators  | number  | 41 137     | 1 228        | 1 039          | 329            | 723            | 701              |
| Full owners  | number  | 14 225     | 1 154        | 645            | 184            | 428            | 264              |
| Part owners  | number  | 19 820     | 8            | 70             | 38             | 66             | 185              |
| Tenants  | number  | 7 092      | 66           | 324            | 107            | 229            | 252              |
| White  | number  | 40 887     | 1 226        | 1 026          | 321            | 717            | 695              |
| Full owners  | number  | 14 155     | 1 152        | 639            | 178            | 424            | 262              |
| Part owners  | number  | 19 715     | 8            | 69             | 38             | 65             | 181              |
| Tenants  | number  | 7 017      | 66           | 318            | 105            | 228            | 252              |
| Black and other races  | number  | 250        | 2            | 13             | 8              | 6              | 6                |
| Full owners  | number  | 70         | 2            | 6              | 6              | 4              | 2                |
| Part owners  | number  | 105        | -            | -              | -              | 1              | 4                |
| Tenants  | number  | 75         | -            | 6              | 2              | 1              | -                |

See footnote at end of table.

Table 33. Summary by Size of Farm: 1978—Con.

(Excludes abnormal farms; see text)

| All Farms  | FARMS AND LAND IN FARMS |                  |                  |                  |                  |            | 1,000 to 1,999 acres | 2,000 acres or more |
|--|-------------------------|------------------|------------------|------------------|------------------|------------|----------------------|---------------------|
|  | 140 to 179 acres        | 180 to 219 acres | 220 to 259 acres | 260 to 499 acres | 500 to 999 acres |            |                      |                     |
| <b>FARMS AND LAND IN FARMS</b>   |                         |                  |                  |                  |                  |            |                      |                     |
| Farms..... number.....   | 2 001                   | 561              | 794              | 6 543            | 11 898           | 11 263     | 4 057                |                     |
| ..... percent.....   | 4.8                     | 1.3              | 1.9              | 15.9             | 28.9             | 27.3       | 9.8                  |                     |
| Land in farms..... acres.....  | 317 081                 | 110 739          | 189 397          | 2 538 101        | 8 882 620        | 15 477 547 | 12 941 055           |                     |
| Average size of farm..... acres.....   | 158                     | 197              | 239              | 388              | 747              | 1 374      | 3 190                |                     |
| Value of land and buildings <sup>1</sup> ..... farms.....                                    | 1 970                   | 563              | 846              | 6 288            | 12 321           | 11 345     | 4 029                |                     |
| ..... \$1,000.....   | 137 290                 | 51 602           | 93 677           | 1 007 961        | 3 582 702        | 5 553 131  | 3 939 384            |                     |
| Average per farm..... dollars.....   | 69 690                  | 91 656           | 110 729          | 160 299          | 290 780          | 489 478    | 977 757              |                     |
| Average per acre..... dollars.....   | 440                     | 463              | 466              | 413              | 387              | 356        | 305                  |                     |
| <b>Farms by value of land and buildings:</b>   |                         |                  |                  |                  |                  |            |                      |                     |
| \$1 to \$19,999.....   | 127                     | 3                | 4                | —                | 97               | 5          | —                    |                     |
| \$20,000 to \$39,999.....  | 437                     | 93               | 87               | 182              | 104              | 90         | —                    |                     |
| \$40,000 to \$69,999.....  | 706                     | 192              | 285              | 891              | 264              | 45         | 19                   |                     |
| \$70,000 to \$99,999.....  | 367                     | 127              | 192              | 1 040            | 668              | 87         | 9                    |                     |
| \$100,000 to \$149,999.....  | 143                     | 70               | 108              | 1 491            | 1 782            | 398        | 26                   |                     |
| \$150,000 to \$199,999.....  | 119                     | 18               | 47               | 1 023            | 1 989            | 743        | 48                   |                     |
| \$200,000 to \$499,999.....  | 66                      | 55               | 117              | 1 540            | 6 025            | 5 829      | 989                  |                     |
| \$500,000 to \$999,999.....  | 5                       | 5                | —                | 120              | 1 213            | 3 372      | 1 635                |                     |
| \$1,000,000 or more.....   | —                       | —                | 6                | 1                | 179              | 776        | 1 303                |                     |
| <b>Owned and rented land by operator:</b>  |                         |                  |                  |                  |                  |            |                      |                     |
| Land owned..... farms.....   | 1 357                   | 374              | 564              | 4 951            | 10 094           | 10 141     | 3 819                |                     |
| ..... acres.....   | 328 436                 | 92 920           | 168 218          | 1 854 739        | 5 833 987        | 9 122 180  | 7 475 973            |                     |
| Land rented or leased from others..... farms.....  | 865                     | 309              | 415              | 3 454            | 7 868            | 9 212      | 3 555                |                     |
| ..... acres.....   | 131 107                 | 52 845           | 82 797           | 997 437          | 3 446 902        | 6 685 613  | 5 717 828            |                     |
| Land rented or leased to others..... farms.....  | 400                     | 128              | 198              | 1 052            | 1 454            | 962        | 411                  |                     |
| ..... acres.....   | 142 462                 | 35 026           | 61 618           | 314 075          | 398 269          | 330 246    | 252 746              |                     |
| <b>LAND IN FARMS ACCORDING TO USE</b>  |                         |                  |                  |                  |                  |            |                      |                     |
| Total cropland..... farms.....   | 1 946                   | 541              | 786              | 6 505            | 11 876           | 11 242     | 4 044                |                     |
| ..... acres.....   | 263 204                 | 87 510           | 154 571          | 2 081 089        | 7 058 770        | 11 318 140 | 7 702 333            |                     |
| Harvested cropland..... farms.....   | 1 894                   | 515              | 757              | 6 404            | 11 802           | 11 215     | 4 034                |                     |
| ..... acres.....   | 178 507                 | 59 436           | 104 685          | 1 397 419        | 4 641 140        | 7 436 638  | 5 183 423            |                     |
| <b>Farms by acres harvested:</b>   |                         |                  |                  |                  |                  |            |                      |                     |
| 1 to 49 acres.....   | 221                     | 62               | 50               | 124              | 54               | 31         | 6                    |                     |
| 50 to 99 acres.....  | 791                     | 136              | 145              | 425              | 150              | 51         | 8                    |                     |
| 100 to 199 acres.....  | 882                     | 278              | 434              | 2 187            | 912              | 220        | 42                   |                     |
| 200 to 499 acres.....  | —                       | 39               | 128              | 3 668            | 7 850            | 3 037      | 363                  |                     |
| 500 to 999 acres.....  | —                       | —                | —                | —                | 2 836            | 6 403      | 1 310                |                     |
| 1,000 to 1,999 acres.....  | —                       | —                | —                | —                | —                | 1 473      | 1 734                |                     |
| 2,000 acres or more.....   | —                       | —                | —                | —                | —                | —          | 571                  |                     |
| <b>Cropland:</b>   |                         |                  |                  |                  |                  |            |                      |                     |
| Pasture or grazing only..... farms.....  | 248                     | 106              | 143              | 1 357            | 2 902            | 2 786      | 903                  |                     |
| ..... acres.....   | 15 165                  | 7 231            | 11 298           | 135 437          | 454 498          | 622 495    | 337 958              |                     |
| Cover crops, legumes, and soil-improvement grasses not harvested or pastured..... farms..... | 226                     | 47               | 106              | 996              | 2 242            | 2 211      | 689                  |                     |
| ..... acres.....   | 5 473                   | 1 386            | 2 961            | 43 484           | 153 263          | 239 954    | 131 981              |                     |
| On which all crops failed..... farms.....  | 41                      | 16               | 19               | 171              | 465              | 468        | 153                  |                     |
| ..... acres.....   | 1 100                   | 401              | 970              | 8 016            | 36 422           | 56 649     | 34 246               |                     |
| In cultivated summer fallow..... farms.....  | 1 064                   | 279              | 500              | 4 634            | 9 637            | 9 556      | 3 197                |                     |
| ..... acres.....   | 51 632                  | 15 791           | 29 194           | 435 213          | 1 606 417        | 2 717 769  | 1 818 952            |                     |
| Idle..... farms.....   | 396                     | 90               | 165              | 1 413            | 2 551            | 2 298      | 799                  |                     |
| ..... acres.....   | 11 327                  | 3 265            | 5 463            | 61 520           | 167 030          | 244 635    | 195 773              |                     |
| <b>Total woodland..... farms.....</b>  | 210                     | 79               | 100              | 789              | 1 318            | 1 169      | 340                  |                     |
| ..... acres.....   | 7 223                   | 4 090            | 4 473            | 46 164           | 95 356           | 134 774    | 100 530              |                     |
| Woodland pastured..... farms.....  | 90                      | 42               | 53               | 319              | 509              | 473        | 149                  |                     |
| ..... acres.....   | 4 437                   | 2 662            | 2 713            | 26 039           | 49 944           | 63 011     | 61 902               |                     |
| Woodland not pastured..... farms.....  | 140                     | 44               | 60               | 554              | 966              | 865        | 235                  |                     |
| ..... acres.....   | 2 786                   | 1 428            | 1 760            | 20 125           | 45 412           | 71 763     | 38 628               |                     |
| <b>Pastureland and rangeland other than cropland and woodland pastured..... farms.....</b>   | 412                     | 133              | 227              | 2 187            | 5 653            | 6 891      | 2 979                |                     |
| ..... acres.....   | 27 083                  | 13 026           | 18 675           | 274 885          | 1 276 034        | 3 325 243  | 4 666 595            |                     |
| Land in house lots, ponds, roads, wasteland, etc..... farms.....                             | 1 098                   | 309              | 485              | 4 279            | 8 682            | 8 311      | 2 897                |                     |
| ..... acres.....   | 19 571                  | 6 113            | 11 678           | 135 963          | 452 460          | 699 390    | 471 597              |                     |
| <b>Pastureland, all types..... farms.....</b>  | 695                     | 242              | 368              | 3 342            | 7 595            | 8 338      | 3 281                |                     |
| ..... acres.....   | 46 685                  | 22 919           | 32 686           | 436 361          | 1 780 476        | 4 010 749  | 5 066 455            |                     |
| <b>Irrigated land..... farms.....</b>  | 35                      | 13               | 16               | 98               | 137              | 200        | 219                  |                     |
| ..... acres.....   | 3 839                   | 1 575            | 1 913            | 16 147           | 22 848           | 33 673     | 59 090               |                     |
| Harvested cropland irrigated..... farms.....   | 33                      | 11               | 16               | 90               | 131              | 189        | 210                  |                     |
| ..... acres.....   | 3 738                   | (D)              | 1 879            | 15 225           | 22 175           | 31 917     | 57 810               |                     |
| Pastureland irrigated..... farms.....  | —                       | 2                | 2                | 4                | 10               | 14         | 18                   |                     |
| ..... acres.....   | —                       | (D)              | —                | 295              | 340              | 966        | 1 007                |                     |
| Other land irrigated..... farms.....   | 4                       | —                | 1                | 17               | 14               | 15         | 7                    |                     |
| ..... acres.....   | 101                     | —                | (D)              | 627              | 333              | 790        | 273                  |                     |
| Land set aside in the federal farm programs in 1978..... farms.....                          | 972                     | 243              | 417              | 4 079            | 8 112            | 7 950      | 2 498                |                     |
| ..... acres.....   | 18 822                  | 5 522            | 10 464           | 146 285          | 476 831          | 763 688    | 426 443              |                     |
| <b>RACE AND TENURE OF OPERATOR</b>   |                         |                  |                  |                  |                  |            |                      |                     |
| All operators..... number.....   | 2 001                   | 561              | 794              | 6 543            | 11 898           | 11 263     | 4 057                |                     |
| Full owners..... number.....   | 1 151                   | 254              | 385              | 3 112            | 4 065            | 2 075      | 508                  |                     |
| Part owners..... number.....   | 152                     | 106              | 160              | 1 749            | 5 949            | 8 035      | 3 302                |                     |
| Tenants..... number.....   | 698                     | 201              | 249              | 1 682            | 1 884            | 1 153      | 247                  |                     |
| <b>White..... number.....</b>  | 1 967                   | 551              | 791              | 6 488            | 11 834           | 11 234     | 4 037                |                     |
| Full owners..... number.....   | 1 132                   | 251              | 385              | 3 103            | 4 057            | 2 067      | 505                  |                     |
| Part owners..... number.....   | 143                     | 105              | 157              | 1 725            | 5 919            | 8 019      | 3 286                |                     |
| Tenants..... number.....   | 692                     | 195              | 249              | 1 660            | 1 858            | 1 148      | 246                  |                     |
| <b>Black and other races..... number.....</b>  | 34                      | 10               | 3                | 55               | 64               | 29         | 20                   |                     |
| Full owners..... number.....   | 19                      | 3                | —                | 9                | 8                | 8          | 3                    |                     |
| Part owners..... number.....   | 9                       | 1                | 3                | 24               | 30               | 16         | 16                   |                     |
| Tenants..... number.....   | 6                       | 6                | —                | 22               | 26               | 5          | 1                    |                     |

See footnote at end of table.

Table 33. Summary by Size of Farm: 1978—Con.

[Excludes abnormal farms; see text]

| All Farms  |         | Total      | 1 to 9 acres | 10 to 49 acres | 50 to 69 acres | 70 to 99 acres | 100 to 139 acres |
|--|---------|------------|--------------|----------------|----------------|----------------|------------------|
| <b>FARMS BY TYPE OF ORGANIZATION</b>   |         |            |              |                |                |                |                  |
| Individual or family   | farms   | 36 140     | 1 073        | 961            | 287            | 662            | 623              |
|  | acres   | 34 242 798 | 1 981        | 24 283         | 16 362         | 53 804         | 71 842           |
| Partnership  | farms   | 4 769      | 131          | 70             | 39             | 58             | 74               |
|  | acres   | 6 050 910  | 185          | 1 993          | 2 243          | 4 682          | 8 482            |
| Corporations:  |         |            |              |                |                |                |                  |
| Family held  | farms   | 118        | 13           | 5              | —              | —              | —                |
|  | acres   | 231 475    | 24           | 90             | —              | —              | —                |
| More than 10 stockholders  | farms   | 4          | 1            | —              | —              | —              | —                |
| 10 or less stockholders  | farms   | 114        | 12           | 5              | —              | —              | —                |
| Other than family held   | farms   | 13         | 2            | —              | —              | —              | —                |
|  | acres   | 16 708     | (D)          | —              | —              | —              | —                |
| More than 10 stockholders  | farms   | 2          | 2            | —              | —              | —              | —                |
| 10 or less stockholders  | farms   | 11         | —            | —              | —              | —              | —                |
| Other—cooperative, estate or trust, etc.   | farms   | 97         | 9            | 3              | 3              | 3              | 4                |
|  | acres   | 101 734    | (D)          | 120            | 182            | 259            | 520              |
| <b>OPERATOR CHARACTERISTICS</b>  |         |            |              |                |                |                |                  |
| Operators by place of residence:   |         |            |              |                |                |                |                  |
| On farm operated   |         | 28 650     | 737          | 659            | 195            | 362            | 299              |
| Not on farm operated   |         | 8 091      | 230          | 245            | 96             | 272            | 302              |
| Operators by age group:  |         |            |              |                |                |                |                  |
| Under 25 years   |         | 2 234      | 114          | 79             | 43             | 100            | 97               |
| 25 to 34 years   |         | 6 838      | 290          | 229            | 50             | 139            | 116              |
| 35 to 44 years   |         | 7 218      | 198          | 244            | 53             | 107            | 133              |
| 45 to 54 years   |         | 10 092     | 271          | 198            | 51             | 116            | 84               |
| 55 to 64 years   |         | 10 160     | 224          | 159            | 82             | 174            | 117              |
| 65 years and over  |         | 4 595      | 131          | 130            | 50             | 87             | 154              |
| Average age  |         | 47.7       | 44.4         | 44.3           | 46.8           | 45.3           | 46.6             |
| Operators by sex:  |         |            |              |                |                |                |                  |
| Male   |         | 40 212     | 1 165        | 999            | 305            | 698            | 668              |
| Female   |         | 925        | 63           | 40             | 24             | 25             | 33               |
| Operators of Spanish origin  |         | 132        | 4            | 3              | 3              | 1              | 40               |
| Operators by principal occupation:   |         |            |              |                |                |                |                  |
| Farming  |         | 34 285     | 691          | 333            | 145            | 363            | 328              |
| Other  |         | 6 852      | 537          | 706            | 184            | 360            | 373              |
| Operators reporting days of work off farm:   |         |            |              |                |                |                |                  |
| None   |         | 22 750     | 496          | 215            | 96             | 251            | 193              |
| 1 to 99 days   |         | 7 326      | 138          | 107            | 49             | 86             | 136              |
| 100 to 199 days  |         | 3 046      | 129          | 85             | 37             | 65             | 69               |
| 200 days or more   |         | 5 403      | 384          | 595            | 133            | 285            | 272              |
| <b>FARMS BY SIZE</b>   |         |            |              |                |                |                |                  |
| 1 to 9 acres   |         | 1 228      | 1 228        | —              | —              | —              | —                |
| 10 to 49 acres   |         | 1 039      | —            | 1 039          | —              | —              | —                |
| 50 to 69 acres   |         | 329        | —            | —              | 329            | —              | —                |
| 70 to 99 acres   |         | 723        | —            | —              | —              | 723            | —                |
| 100 to 139 acres   |         | 701        | —            | —              | —              | —              | 701              |
| 140 to 179 acres   |         | 2 001      | —            | —              | —              | —              | —                |
| 180 to 219 acres   |         | 561        | —            | —              | —              | —              | —                |
| 220 to 259 acres   |         | 794        | —            | —              | —              | —              | —                |
| 260 to 499 acres   |         | 6 543      | —            | —              | —              | —              | —                |
| 500 to 999 acres   |         | 11 898     | —            | —              | —              | —              | —                |
| 1,000 to 1,999 acres   |         | 11 263     | —            | —              | —              | —              | —                |
| 2,000 acres or more  |         | 4 057      | —            | —              | —              | —              | —                |
| <b>FARMS BY STANDARD INDUSTRIAL CLASSIFICATION (SEE TEXT)</b>                        |         |            |              |                |                |                |                  |
| Cash grain farms (011)   |         | 25 635     | 1            | 223            | 129            | 330            | 286              |
| Field crop, except cash grain farms (013)  |         | 1 819      | 5            | 105            | 35             | 103            | 69               |
| Cotton farms (0131)  |         | —          | —            | —              | —              | —              | —                |
| Tobacco farms (0132)   |         | —          | —            | —              | —              | —              | —                |
| Sugar crop, Irish potato, hay, peanut, and other field crop farms (0133, 0134, 0139) |         | 1 819      | 5            | 105            | 35             | 103            | 69               |
| Vegetable and melon farms (016)  |         | 26         | 6            | 14             | 4              | —              | 1                |
| Fruit and tree nut farms (017)   |         | 8          | —            | 5              | 1              | —              | —                |
| Horticultural specialty farms (018)  |         | 91         | 66           | 19             | 1              | 2              | 1                |
| General farms, primarily crop (019)  |         | 1 372      | —            | 21             | 11             | 14             | 9                |
| Livestock farms, except dairy, poultry, and animal specialty (021)                   |         | 9 529      | 913          | 510            | 128            | 243            | 305              |
| Beef cattle farms, except feedlots (0212)  |         | 7 209      | 559          | 288            | 98             | 167            | 251              |
| Dairy farms (024)  |         | 1 384      | 46           | 8              | 9              | 13             | 12               |
| Poultry and egg farms (025)  |         | 132        | 24           | 59             | 2              | 3              | 2                |
| Animal specialty farms (027)   |         | 307        | 166          | 66             | 5              | 12             | 10               |
| General farms, primarily livestock (029)   |         | 834        | 1            | 9              | 4              | 3              | 6                |
| <b>VALUE OF AGRICULTURAL PRODUCTS SOLD</b>   |         |            |              |                |                |                |                  |
| Market value of agricultural products sold   | farms   | 41 137     | 1 228        | 1 039          | 329            | 723            | 701              |
|  | \$1,000 | 1 791 198  | 17 555       | 7 377          | 2 327          | 4 083          | 5 948            |
| Farms by value of agricultural products sold:  |         |            |              |                |                |                |                  |
| \$500,000 or more  |         | 122        | 3            | 1              | —              | —              | —                |
| \$200,000 to \$499,999   |         | 762        | 6            | 7              | —              | —              | 2                |
| \$100,000 to \$199,999   |         | 2 550      | 15           | 1              | 1              | 1              | 1                |
| \$40,000 to \$99,999   |         | 10 853     | 59           | 24             | 5              | 7              | 11               |
| \$20,000 to \$39,999   |         | 11 036     | 126          | 35             | 12             | 17             | 36               |
| \$10,000 to \$19,999   |         | 7 345      | 152          | 54             | 25             | 59             | 97               |
| \$5,000 to \$9,999   |         | 4 042      | 190          | 117            | 55             | 181            | 186              |
| \$2,500 to \$4,999   |         | 2 180      | 208          | 203            | 97             | 205            | 209              |
| Less than \$2,500  |         | 2 247      | 469          | 597            | 133            | 253            | 159              |

See footnote at end of table.

Table 33. Summary by Size of Farm: 1978—Con.

[Excludes abnormal farms; see text]

| All Farms  | 140 to 179 acres | 180 to 219 acres | 220 to 259 acres | 260 to 499 acres | 500 to 999 acres | 1,000 to 1,999 acres | 2,000 acres or more |
|--|------------------|------------------|------------------|------------------|------------------|----------------------|---------------------|
| <b>FARMS BY TYPE OF ORGANIZATION</b>   |                  |                  |                  |                  |                  |                      |                     |
| Individual or family ----- farms...  | 1 780            | 473              | 708              | 5 849            | 10 651           | 9 886                | 3 187               |
| ----- acres...   | 282 114          | 93 583           | 169 012          | 2 274 724        | 7 957 755        | 13 534 327           | 9 762 991           |
| Partnership ----- farms...   | 205              | 84               | 82               | 666              | 1 214            | 1 335                | 811                 |
| ----- acres...   | 32 446           | 16 395           | 19 435           | 252 587          | 900 551          | 1 884 842            | 2 927 069           |
| <b>Corporations:</b>   |                  |                  |                  |                  |                  |                      |                     |
| Family held ----- farms...   | 2                | 1                | --               | 11               | 23               | 26                   | 37                  |
| ----- acres...   | (D)              | (D)              | --               | (D)              | 16 703           | 36 026               | 173 819             |
| More than 10 stockholders ----- farms...   | --               | --               | --               | --               | --               | 1                    | 2                   |
| 10 or less stockholders ----- farms...   | 2                | 1                | --               | 11               | 23               | 25                   | 35                  |
| Other than family held ----- farms...  | --               | --               | --               | 1                | --               | 7                    | 3                   |
| ----- acres...   | --               | --               | --               | (D)              | --               | 9 592                | 6 735               |
| More than 10 stockholders ----- farms...   | --               | --               | --               | --               | --               | --                   | --                  |
| 10 or less stockholders ----- farms...   | --               | --               | --               | 1                | --               | 7                    | 3                   |
| Other—cooperative, estate or trust, etc. ----- farms...                                    | 14               | 3                | 4                | 16               | 10               | 9                    | 19                  |
| ----- acres...   | (D)              | (D)              | 950              | 6 088            | 7 611            | 12 760               | 70 441              |
| <b>OPERATOR CHARACTERISTICS</b>  |                  |                  |                  |                  |                  |                      |                     |
| <b>Operators by place of residence:</b>  |                  |                  |                  |                  |                  |                      |                     |
| On farm operated -----   | 856              | 282              | 429              | 4 005            | 8 658            | 9 006                | 3 162               |
| Not on farm operated -----   | 921              | 216              | 273              | 1 788            | 2 118            | 1 225                | 405                 |
| <b>Operators by age group:</b>   |                  |                  |                  |                  |                  |                      |                     |
| Under 25 years -----   | 259              | 73               | 81               | 476              | 512              | 355                  | 45                  |
| 25 to 34 years -----   | 368              | 109              | 122              | 1 079            | 2 046            | 1 730                | 560                 |
| 35 to 44 years -----   | 296              | 70               | 110              | 925              | 1 807            | 2 262                | 1 013               |
| 45 to 54 years -----   | 320              | 105              | 128              | 1 260            | 2 802            | 3 403                | 1 354               |
| 55 to 64 years -----   | 359              | 112              | 193              | 1 683            | 3 457            | 2 743                | 857                 |
| 65 years and over -----  | 399              | 92               | 160              | 1 120            | 1 274            | 770                  | 228                 |
| Average age -----  | 46.6             | 46.2             | 48.9             | 48.9             | 48.6             | 47.5                 | 47.3                |
| <b>Operators by sex:</b>   |                  |                  |                  |                  |                  |                      |                     |
| Male -----   | 1 874            | 539              | 767              | 6 345            | 11 698           | 11 142               | 4 012               |
| Female -----   | 127              | 22               | 27               | 198              | 200              | 121                  | 45                  |
| Operators of Spanish origin -----  | 5                | --               | 2                | 16               | 22               | 29                   | 7                   |
| <b>Operators by principal occupation:</b>  |                  |                  |                  |                  |                  |                      |                     |
| Farming -----  | 1 118            | 352              | 534              | 5 032            | 10 663           | 10 813               | 3 913               |
| Other -----  | 883              | 209              | 260              | 1 511            | 1 235            | 450                  | 144                 |
| <b>Operators reporting days of work off farm:</b>  |                  |                  |                  |                  |                  |                      |                     |
| None -----   | 679              | 196              | 304              | 3 060            | 6 929            | 7 462                | 2 869               |
| 1 to 99 days -----   | 326              | 90               | 151              | 1 182            | 2 233            | 2 152                | 676                 |
| 100 to 199 days -----  | 196              | 65               | 92               | 726              | 989              | 482                  | 111                 |
| 200 days or more -----   | 685              | 160              | 199              | 1 141            | 945              | 457                  | 147                 |
| <b>FARMS BY SIZE</b>   |                  |                  |                  |                  |                  |                      |                     |
| 1 to 9 acres -----   | --               | --               | --               | --               | --               | --                   | --                  |
| 10 to 49 acres -----   | --               | --               | --               | --               | --               | --                   | --                  |
| 50 to 69 acres -----   | --               | --               | --               | --               | --               | --                   | --                  |
| 70 to 99 acres -----   | --               | --               | --               | --               | --               | --                   | --                  |
| 100 to 139 acres -----   | --               | --               | --               | --               | --               | --                   | --                  |
| 140 to 179 acres -----   | 2 001            | --               | --               | --               | --               | --                   | --                  |
| 180 to 219 acres -----   | --               | 561              | --               | --               | --               | --                   | --                  |
| 220 to 259 acres -----   | --               | --               | 794              | --               | --               | --                   | --                  |
| 260 to 499 acres -----   | --               | --               | --               | 6 543            | --               | --                   | --                  |
| 500 to 999 acres -----   | --               | --               | --               | --               | 11 898           | --                   | --                  |
| 1,000 to 1,999 acres -----   | --               | --               | --               | --               | --               | 11 263               | --                  |
| 2,000 acres or more -----  | --               | --               | --               | --               | --               | --                   | 4 057               |
| <b>FARMS BY STANDARD INDUSTRIAL CLASSIFICATION (SEE TEXT)</b>                              |                  |                  |                  |                  |                  |                      |                     |
| Cash grain farms (011) -----   | 1 368            | 323              | 515              | 4 563            | 8 121            | 7 394                | 2 382               |
| Field crop, except cash grain farms (013) -----  | 178              | 38               | 48               | 359              | 438              | 325                  | 116                 |
| Cotton farms (0131) -----  | --               | --               | --               | --               | --               | --                   | --                  |
| Tobacco farms (0132) -----   | --               | --               | --               | --               | --               | --                   | --                  |
| Sugar crop, Irish potato, hay, peanut, and other field crop farms (0133, 0134, 0139) ----- | 178              | 38               | 48               | 359              | 438              | 325                  | 116                 |
| Vegetable and melon farms (016) -----  | --               | 1                | --               | --               | --               | --                   | --                  |
| Fruit and tree nut farms (017) -----   | --               | --               | --               | 2                | --               | --                   | --                  |
| Horticultural specialty farms (018) -----  | --               | 1                | --               | 1                | --               | --                   | --                  |
| General farms, primarily crop (019) -----  | 34               | 12               | 14               | 152              | 478              | 483                  | 144                 |
| Livestock farms, except dairy, poultry, and animal specialty (021) -----                   | 361              | 148              | 186              | 1 154            | 2 006            | 2 280                | 1 295               |
| Beef cattle farms, except feedlots (0212) -----  | 270              | 122              | 139              | 865              | 1 495            | 1 828                | 1 127               |
| Dairy farms (024) -----  | 21               | 25               | 13               | 224              | 523              | 431                  | 59                  |
| Poultry and egg farms (025) -----  | 8                | 1                | --               | 7                | 16               | 7                    | 3                   |
| Animal specialty farms (027) -----   | 19               | 5                | 3                | 8                | 9                | 3                    | 1                   |
| General farms, primarily livestock (029) -----   | 12               | 7                | 15               | 73               | 307              | 340                  | 57                  |
| <b>VALUE OF AGRICULTURAL PRODUCTS SOLD</b>   |                  |                  |                  |                  |                  |                      |                     |
| Market value of agricultural products sold ----- farms...                                  | 2 001            | 561              | 794              | 6 543            | 11 898           | 11 263               | 4 057               |
| ----- \$1,000...   | 18 037           | 6 679            | 10 664           | 133 665          | 414 436          | 652 033              | 518 394             |
| <b>Farms by value of agricultural products sold:</b>                                       |                  |                  |                  |                  |                  |                      |                     |
| \$500,000 or more -----  | --               | --               | --               | 1                | 3                | 8                    | 106                 |
| \$200,000 to \$499,999 -----   | 1                | 1                | 1                | 6                | 27               | 230                  | 486                 |
| \$100,000 to \$199,999 -----   | 4                | 1                | 2                | 31               | 342              | 1 077                | 1 068               |
| \$40,000 to \$99,999 -----   | 30               | 16               | 27               | 585              | 3 074            | 5 223                | 1 792               |
| \$20,000 to \$39,999 -----   | 116              | 56               | 109              | 1 644            | 4 732            | 3 659                | 474                 |
| \$10,000 to \$19,999 -----   | 380              | 152              | 229              | 2 354            | 2 863            | 874                  | 106                 |
| \$5,000 to \$9,999 -----   | 754              | 172              | 250              | 1 327            | 653              | 144                  | 13                  |
| \$2,500 to \$4,999 -----   | 446              | 101              | 125              | 400              | 146              | 35                   | 5                   |
| Less than \$2,500 -----  | 270              | 62               | 51               | 175              | 58               | 13                   | 7                   |

See footnote at end of table.

Table 33. Summary by Size of Farm: 1978—Con.

[Excludes abnormal farms; see text]

| All Farms  | Total                  | 1 to 9 acres | 10 to 49 acres | 50 to 69 acres | 70 to 99 acres | 100 to 139 acres |
|--|------------------------|--------------|----------------|----------------|----------------|------------------|
| <b>VALUE OF PRODUCTS SOLD—Con.</b>                   |                        |              |                |                |                |                  |
| Market value of agricultural products sold—Con.      |                        |              |                |                |                |                  |
| Grain  | farms..... 35 820      | 3            | 276            | 163            | 390            | 378              |
|  | \$1,000..... 1 118 104 | 1            | 588            | 461            | 1 607          | 2 069            |
| Sales of \$40,000 or more                            | farms..... 8 506       | —            | —              | —              | —              | —                |
|  | \$1,000..... 716 345   | —            | —              | —              | —              | —                |
| Commodity Credit Corporation loans                   | farms..... 12 932      | —            | 18             | 22             | 61             | 82               |
|  | \$1,000..... 157 809   | —            | 16             | 22             | 112            | 164              |
| Cotton and cottonseed                                | farms..... —           | —            | —              | —              | —              | —                |
|  | \$1,000..... —         | —            | —              | —              | —              | —                |
| Sales of \$40,000 or more                            | farms..... —           | —            | —              | —              | —              | —                |
|  | \$1,000..... —         | —            | —              | —              | —              | —                |
| Commodity Credit Corporation loans                   | farms..... —           | —            | —              | —              | —              | —                |
|  | \$1,000..... —         | —            | —              | —              | —              | —                |
| Tobacco  | farms..... —           | —            | —              | —              | —              | —                |
|  | \$1,000..... —         | —            | —              | —              | —              | —                |
| Sales of \$40,000 or more                            | farms..... —           | —            | —              | —              | —              | —                |
|  | \$1,000..... —         | —            | —              | —              | —              | —                |
| Field seeds, hay, forage, and silage                 | farms..... 10 344      | —            | 116            | 54             | 139            | 148              |
|  | \$1,000..... 62 731    | —            | 132            | 90             | 299            | 286              |
| Sales of \$40,000 or more                            | farms..... 108         | —            | —              | —              | —              | —                |
|  | \$1,000..... 7 436     | —            | —              | —              | —              | —                |
| Vegetables, sweet corn, and melons                   | farms..... 92          | 8            | 36             | 5              | 1              | 2                |
|  | \$1,000..... 265       | (D)          | 76             | (D)            | (D)            | (D)              |
| Sales of \$40,000 or more                            | farms..... 2           | —            | 1              | —              | —              | —                |
|  | \$1,000..... (D)       | —            | (D)            | —              | —              | —                |
| Fruits, nuts, and berries                            | farms..... 35          | 2            | 10             | 1              | —              | 4                |
|  | \$1,000..... 66        | (D)          | 49             | (D)            | —              | 1                |
| Sales of \$40,000 or more                            | farms..... —           | —            | —              | —              | —              | —                |
|  | \$1,000..... —         | —            | —              | —              | —              | —                |
| Nursery and greenhouse products                      | farms..... 99          | 67           | 22             | 3              | 2              | 1                |
|  | \$1,000..... 2 511     | 930          | 1 082          | 7              | (D)            | (D)              |
| Sales of \$40,000 or more                            | farms..... 14          | 8            | 3              | —              | 2              | —                |
|  | \$1,000..... 1 858     | 471          | 922            | —              | (D)            | —                |
| Other crops  | farms..... 1 786       | 6            | 21             | 13             | 12             | 22               |
|  | \$1,000..... 110 352   | 10           | 142            | 178            | 167            | 532              |
| Sales of \$40,000 or more                            | farms..... 787         | —            | —              | —              | —              | 5                |
|  | \$1,000..... 96 907    | —            | —              | —              | —              | 231              |
| Poultry and poultry products                         | farms..... 1 954       | 67           | 139            | 20             | 66             | 27               |
|  | \$1,000..... 9 219     | 1 167        | 632            | 416            | 156            | 182              |
| Sales of \$40,000 or more                            | farms..... 49          | 7            | 3              | 2              | 1              | 1                |
|  | \$1,000..... 7 990     | 1 086        | 479            | (D)            | (D)            | (D)              |
| Dairy products                                       | farms..... 3 354       | 105          | 30             | 14             | 26             | 26               |
|  | \$1,000..... 74 907    | 959          | 228            | 123            | 213            | 254              |
| Sales of \$40,000 or more                            | farms..... 494         | 4            | 1              | —              | 2              | 1                |
|  | \$1,000..... 34 088    | 222          | (D)            | —              | (D)            | (D)              |
| Cattle and calves                                    | farms..... 21 439      | 732          | 433            | 143            | 281            | 337              |
|  | \$1,000..... 351 895   | 6 936        | 1 827          | 767            | 1 107          | 2 012            |
| Sales of \$40,000 or more                            | farms..... 1 495       | 20           | 8              | 3              | —              | 2                |
|  | \$1,000..... 144 086   | 2 324        | 435            | 219            | —              | (D)              |
| Hogs and pigs  | farms..... 4 058       | 259          | 209            | 28             | 71             | 44               |
|  | \$1,000..... 44 082    | 2 163        | 1 678          | 191            | 333            | 372              |
| Sales of \$40,000 or more                            | farms..... 248         | 12           | 11             | 2              | 2              | 2                |
|  | \$1,000..... 20 300    | 1 038        | 772            | (D)            | (D)            | (D)              |
| Sheep, lambs, and wool                               | farms..... 1 730       | 75           | 64             | 18             | 22             | 22               |
|  | \$1,000..... 9 037     | 211          | 259            | 34             | 64             | 113              |
| Sales of \$40,000 or more                            | farms..... 22          | —            | 2              | —              | —              | —                |
|  | \$1,000..... 2 242     | —            | (D)            | —              | —              | —                |
| Other livestock and livestock products (see text)    | farms..... 1 626       | 211          | 105            | 25             | 35             | 80               |
|  | \$1,000..... 8 029     | 5 167        | 685            | 24             | 40             | 93               |
| Sales of \$40,000 or more                            | farms..... 36          | 28           | 4              | —              | —              | —                |
|  | \$1,000..... 4 787     | 4 198        | 364            | —              | —              | —                |
| <b>SELECTED FARM PRODUCTION EXPENSES<sup>1</sup></b> |                        |              |                |                |                |                  |
| Livestock and poultry purchased                      | farms..... 12 740      | 587          | 529            | 96             | 177            | 224              |
|  | \$1,000..... 107 921   | 3 333        | 1 071          | 313            | 595            | 902              |
| Farms with expenses of—                              |                        |              |                |                |                |                  |
| \$1 to \$4,999                                       | 9 107                  | 477          | 501            | 90             | 138            | 178              |
| \$5,000 to \$19,999                                  | 2 572                  | 73           | 19             | 1              | 38             | 39               |
| \$20,000 to \$49,999                                 | 723                    | 26           | 7              | 3              | —              | 6                |
| \$50,000 or more                                     | 338                    | 11           | 2              | 2              | 1              | 1                |
| Feed for livestock and poultry                       | farms..... 19 127      | 852          | 630            | 135            | 284            | 233              |
|  | \$1,000..... 61 403    | 2 597        | 1 218          | 502            | 400            | 470              |
| Farms with expenses of—                              |                        |              |                |                |                |                  |
| \$1 to \$4,999                                       | 16 488                 | 761          | 586            | 124            | 278            | 225              |
| \$5,000 to \$19,999                                  | 2 199                  | 60           | 37             | 9              | 5              | 5                |
| \$20,000 to \$49,999                                 | 315                    | 24           | 5              | —              | —              | 2                |
| \$50,000 or more                                     | 125                    | 7            | 2              | 2              | 1              | 1                |
| Commercially mixed formula feeds                     | farms..... 7 046       | 215          | 252            | 30             | 109            | 78               |
|  | tons..... 152 829      | 4 777        | 3 137          | 1 859          | 1 129          | 1 296            |
|  | \$1,000..... 23 308    | 734          | 498            | 337            | 192            | 217              |
| Farms by tons purchased:                             |                        |              |                |                |                |                  |
| 1 to 99 tons   | 6 802                  | 207          | 246            | 28             | 108            | 77               |
| 100 to 499 tons                                      | 213                    | 7            | 5              | 1              | —              | —                |
| 500 tons or more                                     | 31                     | 1            | 1              | 1              | —              | —                |
| Farms with expenses of—                              |                        |              |                |                |                |                  |
| \$1 to \$4,999                                       | 6 300                  | 191          | 239            | 28             | 108            | 75               |
| \$5,000 to \$19,999                                  | 564                    | 16           | 8              | —              | —              | 2                |
| \$20,000 to \$49,999                                 | 108                    | 4            | 4              | —              | —              | —                |
| \$50,000 or more                                     | 74                     | 4            | 1              | 2              | 1              | —                |

See footnote at end of table.

Table 33. Summary by Size of Farm: 1978—Con.

[Excludes abnormal farms; see text]

| All Farms  |                  |                  |                  |                  |                  | 1,000 to 1,999 | 2,000 acres or |
|--|------------------|------------------|------------------|------------------|------------------|----------------|----------------|
|  | 140 to 179 acres | 180 to 219 acres | 220 to 259 acres | 260 to 499 acres | 500 to 999 acres | acres          | more           |
| <b>VALUE OF PRODUCTS SOLD—Con.</b>                   |                  |                  |                  |                  |                  |                |                |
| Market value of agricultural products sold—Con.      |                  |                  |                  |                  |                  |                |                |
| Grain  | farms 1 637      | 416              | 657              | 5 962            | 11 328           | 10 832         | 3 778          |
|  | \$1,000 10 478   | 3 230            | 5 927            | 83 282           | 271 281          | 425 442        | 313 739        |
| Sales of \$40,000 or more                            | farms 1          | —                | 2                | 244              | 1 987            | 4 083          | 2 189          |
|  | \$1,000 (D)      | —                | (D)              | 12 333           | 117 963          | 301 322        | 284 593        |
| Commodity Credit Corporation loans                   | farms 349        | 92               | 144              | 1 762            | 4 113            | 4 625          | 1 664          |
|  | \$1,000 1 022    | 241              | 519              | 9 718            | 36 647           | 63 716         | 45 632         |
| Cotton and cottonseed                                | farms —          | —                | —                | —                | —                | —              | —              |
|  | \$1,000 —        | —                | —                | —                | —                | —              | —              |
| Sales of \$40,000 or more                            | farms —          | —                | —                | —                | —                | —              | —              |
|  | \$1,000 —        | —                | —                | —                | —                | —              | —              |
| Commodity Credit Corporation loans                   | farms —          | —                | —                | —                | —                | —              | —              |
|  | \$1,000 —        | —                | —                | —                | —                | —              | —              |
| Tobacco  | farms —          | —                | —                | —                | —                | —              | —              |
|  | \$1,000 —        | —                | —                | —                | —                | —              | —              |
| Sales of \$40,000 or more                            | farms —          | —                | —                | —                | —                | —              | —              |
|  | \$1,000 —        | —                | —                | —                | —                | —              | —              |
| Field seeds, hay, forage, and silage                 | farms 387        | 119              | 156              | 1 619            | 3 255            | 3 322          | 1 029          |
|  | \$1,000 1 332    | 355              | 506              | 5 999            | 16 709           | 24 644         | 12 380         |
| Sales of \$40,000 or more                            | farms —          | —                | 2                | 6                | 20               | 42             | 38             |
|  | \$1,000 —        | —                | (D)              | (D)              | 1 158            | 2 897          | 2 967          |
| Vegetables, sweet corn, and melons                   | farms 9          | 1                | —                | 11               | 6                | 3              | 10             |
|  | \$1,000 12       | (D)              | —                | 12               | 6                | 2              | 91             |
| Sales of \$40,000 or more                            | farms —          | —                | —                | —                | —                | —              | (D)            |
|  | \$1,000 —        | —                | —                | —                | —                | —              | —              |
| Fruits, nuts, and berries                            | farms 3          | —                | —                | 4                | 5                | 4              | 2              |
|  | \$1,000 1        | —                | —                | 5                | (2)              | 6              | (D)            |
| Sales of \$40,000 or more                            | farms —          | —                | —                | —                | —                | —              | —              |
|  | \$1,000 —        | —                | —                | —                | —                | —              | —              |
| Nursery and greenhouse products                      | farms —          | 1                | —                | 3                | —                | —              | —              |
|  | \$1,000 —        | (D)              | —                | 373              | —                | —              | —              |
| Sales of \$40,000 or more                            | farms —          | —                | —                | 1                | —                | —              | —              |
|  | \$1,000 —        | —                | —                | (D)              | —                | —              | —              |
| Other crops  | farms 65         | 13               | 32               | 224              | 510              | 633            | 235            |
|  | \$1,000 1 154    | 259              | 868              | 7 432            | 21 672           | 38 029         | 39 908         |
| Sales of \$40,000 or more                            | farms 2          | 2                | 8                | 68               | 235              | 308            | 159            |
|  | \$1,000 (D)      | (D)              | 420              | 4 589            | 17 052           | 35 519         | 38 843         |
| Poultry and poultry products                         | farms 55         | 30               | 37               | 284              | 591              | 513            | 125            |
|  | \$1,000 547      | 136              | 11               | 1 019            | 2 320            | 1 473          | 1 161          |
| Sales of \$40,000 or more                            | farms 4          | 1                | —                | 4                | 12               | 8              | 6              |
|  | \$1,000 507      | (D)              | —                | 814              | 1 996            | 1 232          | 1 036          |
| Dairy products                                       | farms 46         | 39               | 37               | 423              | 1 218            | 1 162          | 228            |
|  | \$1,000 313      | 544              | 369              | 6 714            | 24 685           | 29 755         | 10 752         |
| Sales of \$40,000 or more                            | farms —          | 2                | 2                | 25               | 140              | 245            | 72             |
|  | \$1,000 —        | (D)              | (D)              | 1 637            | 8 621            | 14 977         | 8 186          |
| Cattle and calves                                    | farms 510        | 235              | 284              | 2 582            | 6 051            | 6 988          | 2 863          |
|  | \$1,000 2 904    | 1 443            | 1 999            | 22 800           | 63 031           | 115 934        | 131 135        |
| Sales of \$40,000 or more                            | farms 6          | 1                | 2                | 29               | 136              | 402            | 886            |
|  | \$1,000 450      | (D)              | (D)              | 6 624            | 9 941            | 29 110         | 94 136         |
| Hogs and pigs  | farms 101        | 40               | 61               | 529              | 1 174            | 1 157          | 385            |
|  | \$1,000 837      | 551              | 903              | 4 840            | 12 049           | 13 297         | 6 870          |
| Sales of \$40,000 or more                            | farms 2          | 4                | 3                | 32               | 58               | 71             | 49             |
|  | \$1,000 (D)      | 455              | 592              | 1 855            | 4 697            | 6 228          | 4 066          |
| Sheep, lambs, and wool                               | farms 66         | 20               | 21               | 226              | 467              | 528            | 201            |
|  | \$1,000 199      | 99               | 51               | 1 012            | 2 189            | 2 924          | 1 882          |
| Sales of \$40,000 or more                            | farms 1          | —                | —                | 2                | 5                | 6              | 6              |
|  | \$1,000 (D)      | —                | —                | (D)              | 466              | 693            | 443            |
| Other livestock and livestock products (see text)    | farms 93         | 22               | 15               | 127              | 268              | 423            | 222            |
|  | \$1,000 261      | 58               | 30               | 177              | 495              | 528            | 473            |
| Sales of \$40,000 or more                            | farms 1          | —                | —                | —                | 1                | —              | 2              |
|  | \$1,000 (D)      | —                | —                | —                | (D)              | —              | (D)            |
| <b>SELECTED FARM PRODUCTION EXPENSES<sup>1</sup></b> |                  |                  |                  |                  |                  |                |                |
| Livestock and poultry purchased                      | farms 339        | 123              | 149              | 1 454            | 3 390            | 3 893          | 1 779          |
|  | \$1,000 1 166    | 303              | 740              | 9 287            | 18 812           | 30 678         | 40 721         |
| Farms with expenses of—                              |                  |                  |                  |                  |                  |                |                |
| \$1 to \$4,999                                       | 273              | 95               | 126              | 1 113            | 2 432            | 2 734          | 950            |
| \$5,000 to \$19,999                                  | 55               | 28               | 16               | 282              | 768              | 776            | 477            |
| \$20,000 to \$49,999                                 | 7                | —                | 2                | 36               | 152              | 304            | 180            |
| \$50,000 or more                                     | 4                | —                | 5                | 23               | 38               | 79             | 172            |
| Feed for livestock and poultry                       | farms 620        | 175              | 217              | 2 203            | 5 420            | 5 875          | 2 483          |
|  | \$1,000 965      | 429              | 609              | 5 331            | 13 645           | 18 716         | 16 521         |
| Farms with expenses of—                              |                  |                  |                  |                  |                  |                |                |
| \$1 to \$4,999                                       | 604              | 169              | 200              | 2 025            | 4 813            | 4 890          | 1 813          |
| \$5,000 to \$19,999                                  | 12               | 1                | 12               | 153              | 535              | 857            | 513            |
| \$20,000 to \$49,999                                 | —                | 4                | 4                | 14               | 47               | 99             | 116            |
| \$50,000 or more                                     | 4                | 1                | 1                | 11               | 25               | 29             | 41             |
| Commercially mixed formula feeds                     | farms 101        | 79               | 89               | 809              | 2 088            | 2 230          | 966            |
|  | tons 2 502       | 1 967            | 1 845            | 15 132           | 39 753           | 45 255         | 34 177         |
|  | \$1,000 391      | 238              | 226              | 2 323            | 6 069            | 6 890          | 5 195          |
| Farms by tons purchased:                             |                  |                  |                  |                  |                  |                |                |
| 1 to 99 tons   | 97               | 74               | 84               | 786              | 2 030            | 2 171          | 894            |
| 100 to 499 tons                                      | 3                | 4                | 5                | 21               | 53               | 52             | 62             |
| 500 tons or more                                     | 1                | 1                | —                | 2                | 5                | 7              | 10             |
| Farms with expenses of—                              |                  |                  |                  |                  |                  |                |                |
| \$1 to \$4,999                                       | 91               | 74               | 84               | 731              | 1 900            | 1 997          | 782            |
| \$5,000 to \$19,999                                  | 6                | 4                | —                | 56               | 158              | 191            | 123            |
| \$20,000 to \$49,999                                 | —                | —                | 5                | 13               | 9                | 26             | 47             |
| \$50,000 or more                                     | 4                | 1                | —                | 9                | 21               | 16             | 14             |

See footnote at end of table.

Table 33. Summary by Size of Farm: 1978—Con.

(Excludes abnormal farms; see text)

All Farms

SELECTED FARM PRODUCTION EXPENSES<sup>1</sup>—Con.

|  | Total   | 1 to 9 acres | 10 to 49 acres | 50 to 69 acres | 70 to 99 acres | 100 to 139 acres |
|--|---------|--------------|----------------|----------------|----------------|------------------|
| Animal health costs.....farms.....   | 19 095  | 769          | 529            | 126            | 237            | 222              |
| .....\$1,000.....  | 6 637   | 293          | 77             | 17             | 27             | 40               |
| Farms with expenses of—  |         |              |                |                |                |                  |
| \$1 to \$499.....  | 15 298  | 657          | 498            | 124            | 232            | 201              |
| \$500 to \$999.....  | 2 424   | 71           | 15             | 1              | 5              | 16               |
| \$1,000 to \$2,999.....  | 1 229   | 30           | 16             | —              | —              | 5                |
| \$3,000 or more.....   | 144     | 11           | —              | —              | —              | —                |
| Seeds, bulbs, plants, and trees.....farms.....   | 21 871  | 108          | 250            | 107            | 197            | 204              |
| .....\$1,000.....  | 53 783  | 163          | 256            | 66             | 133            | 110              |
| Farms with expenses of—  |         |              |                |                |                |                  |
| \$1 to \$999.....  | 10 394  | 95           | 238            | 96             | 180            | 167              |
| \$1,000 to \$4,999.....  | 8 654   | 2            | 10             | 11             | 11             | 37               |
| \$5,000 to \$9,999.....  | 1 973   | 10           | —              | —              | —              | —                |
| \$10,000 or more.....  | 850     | 1            | 2              | —              | 6              | —                |
| Commercial fertilizer.....farms.....   | 25 758  | 35           | 238            | 94             | 253            | 260              |
| .....\$1,000.....  | 150 776 | 2            | 76             | 58             | 187            | 250              |
| Farms with expenses of—  |         |              |                |                |                |                  |
| \$1 to \$2,499.....  | 10 035  | 35           | 237            | 94             | 244            | 251              |
| \$2,500 to \$9,999.....  | 11 613  | —            | —              | —              | 9              | 9                |
| \$10,000 to \$19,999.....  | 2 808   | —            | 1              | —              | —              | —                |
| \$20,000 or more.....  | 1 302   | —            | —              | —              | —              | —                |
| Other agricultural chemicals including lime.....farms.....                                       | 30 521  | 107          | 321            | 131            | 296            | 352              |
| .....\$1,000.....  | 70 771  | 12           | 37             | 33             | 102            | 148              |
| Farms with expenses of—  |         |              |                |                |                |                  |
| \$1 to \$2,499.....  | 21 915  | 106          | 321            | 131            | 295            | 351              |
| \$2,500 to \$9,999.....  | 7 692   | 1            | —              | —              | 1              | 1                |
| \$10,000 to \$19,999.....  | 692     | —            | —              | —              | —              | —                |
| \$20,000 or more.....  | 222     | —            | —              | —              | —              | —                |
| Energy and petroleum products.....farms.....   | 41 087  | 1 117        | 996            | 279            | 663            | 689              |
| .....\$1,000.....  | 160 052 | 1 562        | 839            | 214            | 479            | 649              |
| Farms with expenses of—  |         |              |                |                |                |                  |
| \$1 to \$2,499.....  | 17 509  | 931          | 965            | 267            | 659            | 649              |
| \$2,500 to \$9,999.....  | 21 395  | 171          | 26             | 11             | 4              | 38               |
| \$10,000 to \$19,999.....  | 1 809   | 13           | 4              | 1              | —              | 2                |
| \$20,000 or more.....  | 374     | 2            | 1              | —              | —              | —                |
| Petroleum products.....farms.....  | 41 087  | 1 117        | 996            | 279            | 663            | 689              |
| .....\$1,000.....  | 140 549 | 1 248        | 638            | 161            | 367            | 542              |
| Gasoline.....farms.....  | 40 192  | 1 096        | 934            | 267            | 643            | 658              |
| .....\$1,000.....  | 67 102  | 818          | 358            | 104            | 231            | 328              |
| Diesel fuel.....farms.....   | 34 699  | 359          | 271            | 113            | 293            | 340              |
| .....\$1,000.....  | 56 240  | 211          | 83             | 19             | 76             | 125              |
| LP gas, butane, and propane.....farms.....   | 8 623   | 88           | 84             | 27             | 27             | 48               |
| .....\$1,000.....  | 5 304   | 67           | 39             | 10             | 5              | 27               |
| Fuel oil.....farms.....  | 7 126   | 149          | 48             | 16             | 59             | 59               |
| .....\$1,000.....  | 2 845   | 39           | 51             | 11             | 10             | 12               |
| Natural gas.....farms.....   | 496     | 27           | 8              | —              | 23             | 5                |
| .....\$1,000.....  | 272     | 11           | 49             | —              | 3              | 2                |
| Kerosene, motor oil, and grease.....farms.....   | 41 087  | 1 117        | 996            | 279            | 663            | 689              |
| .....\$1,000.....  | 8 785   | 103          | 58             | 18             | 41             | 48               |
| Electricity.....farms.....   | 32 225  | 821          | 583            | 177            | 355            | 420              |
| .....\$1,000.....  | 18 990  | 299          | 196            | 51             | 84             | 104              |
| Other—coal, wood, coke, etc.....farms.....   | 2 802   | 110          | 32             | 12             | 49             | 42               |
| .....\$1,000.....  | 513     | 15           | 5              | 2              | 28             | 3                |
| Hired farm labor.....farms.....  | 17 596  | 283          | 179            | 53             | 165            | 104              |
| .....\$1,000.....  | 70 542  | 1 577        | 593            | 49             | 153            | 140              |
| Farms with expenses of—  |         |              |                |                |                |                  |
| \$1 to \$4,999.....  | 13 921  | 246          | 156            | 52             | 159            | 101              |
| \$5,000 to \$19,999.....   | 3 088   | 26           | 20             | 1              | 6              | 1                |
| \$20,000 to \$49,999.....  | 474     | 6            | 2              | —              | —              | 2                |
| \$50,000 or more.....  | 113     | 5            | 1              | —              | —              | —                |
| Workers by number of days worked:  |         |              |                |                |                |                  |
| 150 days or more.....farms.....  | 6 328   | 130          | 22             | 11             | 20             | 3                |
| .....workers.....  | 10 851  | 234          | 77             | 12             | 32             | 12               |
| Less than 150 days.....farms.....  | 14 545  | 217          | 166            | 48             | 149            | 104              |
| .....workers.....  | 44 695  | 782          | 670            | 114            | 484            | 325              |
| Contract labor.....farms.....  | 2 033   | 13           | 33             | 19             | 25             | 31               |
| .....\$1,000.....  | 5 590   | 18           | 68             | 29             | 17             | 20               |
| Farms with expenses of—  |         |              |                |                |                |                  |
| \$1 to \$2,499.....  | 1 353   | 8            | 17             | 19             | 24             | 30               |
| \$2,500 to \$9,999.....  | 592     | 5            | 16             | —              | 1              | 1                |
| \$10,000 to \$19,999.....  | 72      | —            | —              | —              | —              | —                |
| \$20,000 or more.....  | 16      | —            | —              | —              | —              | —                |
| Customwork, machine hire, and rental of machinery and equipment.....farms.....                   | 22 248  | 294          | 302            | 159            | 331            | 282              |
| .....\$1,000.....  | 39 550  | 259          | 77             | 82             | 274            | 206              |
| Farms with expenses of—  |         |              |                |                |                |                  |
| \$1 to \$2,499.....  | 17 908  | 282          | 301            | 159            | 308            | 262              |
| \$2,500 to \$9,999.....  | 3 915   | 9            | 1              | —              | 17             | 14               |
| \$10,000 to \$19,999.....  | 348     | 1            | —              | —              | 6              | 6                |
| \$20,000 or more.....  | 77      | 2            | —              | —              | —              | —                |
| <b>FARM-RELATED INCOME</b>   |         |              |                |                |                |                  |
| Income from machine work, customwork, and other agricultural services.....farms.....             | 6 434   | 87           | 92             | 21             | 50             | 59               |
| .....\$1,000.....  | 15 487  | 290          | 226            | 35             | 89             | 104              |
| Value of agricultural products sold directly to individuals for human consumption.....farms..... | 1 101   | 79           | 161            | 19             | 13             | 21               |
| .....\$1,000.....  | 1 219   | 81           | 160            | 55             | 24             | 25               |

See footnote at end of table.

Table 33. Summary by Size of Farm: 1978—Con.

[Excludes abnormal farms; see text]

| All Farms  | [Excludes abnormal farms; see text] |                  |                  |                  |                  |                      |                     |
|--|-------------------------------------|------------------|------------------|------------------|------------------|----------------------|---------------------|
|  | 140 to 179 acres                    | 180 to 219 acres | 220 to 259 acres | 260 to 499 acres | 500 to 999 acres | 1,000 to 1,999 acres | 2,000 acres or more |
| <b>SELECTED FARM PRODUCTION EXPENSES<sup>1</sup>—Con.</b>  |                                     |                  |                  |                  |                  |                      |                     |
| Animal health costs.....farms.....   | 485                                 | 163              | 261              | 2 193            | 5 411            | 6 126                | 2 573               |
| .....\$1,000.....  | 66                                  | 27               | 47               | 524              | 1 450            | 2 270                | 1 798               |
| Farms with expenses of—  |                                     |                  |                  |                  |                  |                      |                     |
| \$1 to \$499.....  | 469                                 | 153              | 244              | 1 961            | 4 622            | 4 660                | 1 477               |
| \$500 to \$999.....  | 15                                  | 5                | 6                | 130              | 528              | 1 047                | 585                 |
| \$1,000 to \$2,999.....  | 1                                   | 5                | 11               | 101              | 247              | 382                  | 431                 |
| \$3,000 or more.....   | —                                   | —                | —                | 1                | 14               | 37                   | 80                  |
| Seeds, bulbs, plants, and trees.....farms.....   | 797                                 | 248              | 351              | 3 023            | 6 873            | 7 054                | 2 659               |
| .....\$1,000.....  | 518                                 | 217              | 330              | 3 928            | 12 973           | 20 008               | 15 081              |
| Farms with expenses of—  |                                     |                  |                  |                  |                  |                      |                     |
| \$1 to \$999.....  | 630                                 | 197              | 259              | 1 776            | 3 226            | 2 758                | 772                 |
| \$1,000 to \$4,999.....  | 163                                 | 51               | 86               | 1 163            | 3 047            | 3 036                | 1 037               |
| \$5,000 to \$9,999.....  | 4                                   | —                | 6                | 72               | 527              | 933                  | 421                 |
| \$10,000 or more.....  | —                                   | —                | —                | 12               | 73               | 327                  | 429                 |
| Commercial fertilizer.....farms.....   | 1 066                               | 289              | 463              | 3 752            | 8 116            | 8 077                | 3 115               |
| .....\$1,000.....  | 1 378                               | 446              | 950              | 10 812           | 35 710           | 57 063               | 43 844              |
| Farms with expenses of—  |                                     |                  |                  |                  |                  |                      |                     |
| \$1 to \$2,499.....  | 921                                 | 210              | 305              | 2 140            | 3 044            | 2 036                | 518                 |
| \$2,500 to \$9,999.....  | 145                                 | 79               | 158              | 1 480            | 4 390            | 4 186                | 1 157               |
| \$10,000 to \$19,999.....  | —                                   | —                | —                | 130              | 570              | 1 374                | 733                 |
| \$20,000 or more.....  | —                                   | —                | —                | 2                | 112              | 481                  | 707                 |
| Other agricultural chemicals including lime.....farms.....                                       | 1 258                               | 359              | 537              | 4 582            | 9 806            | 9 439                | 3 333               |
| .....\$1,000.....  | 569                                 | 236              | 427              | 4 980            | 17 526           | 27 521               | 19 180              |
| Farms with expenses of—  |                                     |                  |                  |                  |                  |                      |                     |
| \$1 to \$2,499.....  | 1 242                               | 349              | 526              | 4 201            | 7 603            | 5 460                | 1 330               |
| \$2,500 to \$9,999.....  | 16                                  | 10               | 11               | 368              | 2 153            | 3 668                | 1 463               |
| \$10,000 to \$19,999.....  | —                                   | —                | —                | 13               | 44               | 265                  | 370                 |
| \$20,000 or more.....  | —                                   | —                | —                | —                | 6                | 46                   | 170                 |
| Energy and petroleum products.....farms.....   | 1 962                               | 563              | 846              | 6 288            | 12 311           | 11 344               | 4 029               |
| .....\$1,000.....  | 1 977                               | 725              | 1 411            | 13 277           | 41 531           | 59 956               | 37 432              |
| Farms with expenses of—  |                                     |                  |                  |                  |                  |                      |                     |
| \$1 to \$2,499.....  | 1 859                               | 493              | 701              | 4 479            | 4 749            | 1 580                | 177                 |
| \$2,500 to \$9,999.....  | 100                                 | 70               | 134              | 1 789            | 7 370            | 9 021                | 2 661               |
| \$10,000 to \$19,999.....  | 3                                   | —                | 11               | 19               | 178              | 651                  | 927                 |
| \$20,000 or more.....  | —                                   | —                | —                | 1                | 14               | 92                   | 264                 |
| Petroleum products.....farms.....  | 1 962                               | 563              | 846              | 6 288            | 12 311           | 11 344               | 4 029               |
| .....\$1,000.....  | 1 677                               | 626              | 1 218            | 11 532           | 36 172           | 53 156               | 33 213              |
| Gasoline.....farms.....  | 1 857                               | 527              | 792              | 6 153            | 12 076           | 11 184               | 4 005               |
| .....\$1,000.....  | 900                                 | 319              | 723              | 6 107            | 17 845           | 24 734               | 14 635              |
| Diesel fuel.....farms.....   | 1 317                               | 375              | 594              | 5 011            | 11 329           | 10 853               | 3 844               |
| .....\$1,000.....  | 514                                 | 193              | 328              | 3 825            | 13 770           | 22 231               | 14 864              |
| LP gas, butane, and propane.....farms.....   | 122                                 | 46               | 61               | 972              | 2 375            | 3 261                | 1 512               |
| .....\$1,000.....  | 49                                  | 25               | 28               | 392              | 1 239            | 2 053                | 1 370               |
| Fuel oil.....farms.....  | 198                                 | 82               | 99               | 1 052            | 2 412            | 2 244                | 708                 |
| .....\$1,000.....  | 55                                  | 34               | 37               | 325              | 893              | 921                  | 458                 |
| Natural gas.....farms.....   | 11                                  | 10               | 5                | 44               | 170              | 83                   | 110                 |
| .....\$1,000.....  | 9                                   | 1                | 4                | 18               | 54               | 47                   | 74                  |
| Kerosene, motor oil, and grease.....farms.....   | 1 962                               | 563              | 846              | 6 288            | 12 311           | 11 344               | 4 029               |
| .....\$1,000.....  | 150                                 | 53               | 97               | 865              | 2 370            | 3 171                | 1 812               |
| Electricity.....farms.....   | 1 031                               | 319              | 530              | 4 432            | 10 107           | 9 811                | 3 639               |
| .....\$1,000.....  | 282                                 | 96               | 189              | 1 672            | 5 178            | 6 685                | 4 156               |
| Other—coal, wood, coke, etc.....farms.....   | 94                                  | 40               | 40               | 467              | 968              | 679                  | 269                 |
| .....\$1,000.....  | 18                                  | 4                | 4                | 74               | 181              | 115                  | 63                  |
| Hired farm labor.....farms.....  | 366                                 | 153              | 198              | 1 904            | 5 146            | 6 183                | 2 862               |
| .....\$1,000.....  | 320                                 | 112              | 338              | 2 889            | 11 727           | 25 309               | 27 336              |
| Farms with expenses of—  |                                     |                  |                  |                  |                  |                      |                     |
| \$1 to \$4,999.....  | 364                                 | 149              | 176              | 1 801            | 4 530            | 4 710                | 1 477               |
| \$5,000 to \$19,999.....   | 2                                   | 4                | 22               | 99               | 571              | 1 281                | 1 055               |
| \$20,000 to \$49,999.....  | —                                   | —                | —                | 2                | 42               | 164                  | 256                 |
| \$50,000 or more.....  | —                                   | —                | —                | —                | 3                | 28                   | 74                  |
| Workers by number of days worked:  |                                     |                  |                  |                  |                  |                      |                     |
| 150 days or more.....farms.....  | 47                                  | 18               | 35               | 339              | 1 452            | 2 550                | 1 701               |
| .....workers.....  | 75                                  | 18               | 40               | 478              | 2 086            | 4 203                | 3 584               |
| Less than 150 days.....farms.....  | 323                                 | 136              | 176              | 1 705            | 4 377            | 4 948                | 2 194               |
| .....workers.....  | 906                                 | 277              | 321              | 4 345            | 11 862           | 15 474               | 9 135               |
| Contract labor.....farms.....  | 131                                 | 47               | 22               | 287              | 597              | 577                  | 251                 |
| .....\$1,000.....  | 190                                 | 74               | 44               | 635              | 1 395            | 1 721                | 1 381               |
| Farms with expenses of—  |                                     |                  |                  |                  |                  |                      |                     |
| \$1 to \$2,499.....  | 107                                 | 31               | 14               | 190              | 436              | 363                  | 114                 |
| \$2,500 to \$9,999.....  | 24                                  | 16               | 8                | 91               | 145              | 180                  | 105                 |
| \$10,000 to \$19,999.....  | —                                   | —                | —                | 6                | 16               | 31                   | 19                  |
| \$20,000 or more.....  | —                                   | —                | —                | —                | —                | 3                    | 13                  |
| Customwork, machine hire, and rental of machinery and equipment.....farms.....                   | 930                                 | 297              | 350              | 3 406            | 6 906            | 6 613                | 2 378               |
| .....\$1,000.....  | 665                                 | 348              | 367              | 4 067            | 10 043           | 13 830               | 9 331               |
| Farms with expenses of—  |                                     |                  |                  |                  |                  |                      |                     |
| \$1 to \$2,499.....  | 910                                 | 275              | 327              | 3 088            | 5 682            | 4 943                | 1 371               |
| \$2,500 to \$9,999.....  | 19                                  | 22               | 23               | 295              | 1 193            | 1 527                | 795                 |
| \$10,000 to \$19,999.....  | 1                                   | —                | —                | 21               | 23               | 129                  | 161                 |
| \$20,000 or more.....  | —                                   | —                | —                | 2                | 8                | 14                   | 51                  |
| <b>FARM-RELATED INCOME</b>   |                                     |                  |                  |                  |                  |                      |                     |
| Income from machine work, customwork, and other agricultural services.....farms.....             | 156                                 | 65               | 85               | 813              | 1 902            | 2 243                | 861                 |
| .....\$1,000.....  | 292                                 | 124              | 126              | 1 450            | 3 721            | 5 623                | 3 408               |
| Value of agricultural products sold directly to individuals for human consumption.....farms..... | 44                                  | 16               | 16               | 142              | 255              | 239                  | 96                  |
| .....\$1,000.....  | 44                                  | 23               | 9                | 123              | 225              | 241                  | 209                 |

See footnote at end of table.



Table 33. Summary by Size of Farm: 1978—Con.

(Excludes abnormal farms; see text)

| All Farms   | Total      | 1 to 9 acres | 10 to 49 acres | 50 to 69 acres | 70 to 99 acres | 100 to 139 acres |
|---|------------|--------------|----------------|----------------|----------------|------------------|
| <b>VALUE OF MACHINERY AND EQUIPMENT<sup>1</sup></b>                   |            |              |                |                |                |                  |
| Estimated market value of all machinery and equipment                 | 41 106     | 1 127        | 996            | 279            | 673            | 683              |
| farms.....  |            |              |                |                |                |                  |
| \$1,000.....  | 2 598 428  | 20 781       | 16 060         | 3 738          | 10 707         | 12 843           |
| Farms by value group:   |            |              |                |                |                |                  |
| \$1 to \$4,999.....   | 1 415      | 164          | 169            | 54             | 101            | 72               |
| \$5,000 to \$9,999.....   | 3 486      | 425          | 463            | 110            | 234            | 245              |
| \$10,000 to \$19,999.....   | 5 185      | 274          | 168            | 55             | 144            | 177              |
| \$20,000 to \$49,999.....   | 11 161     | 137          | 114            | 55             | 156            | 122              |
| \$50,000 to \$99,999.....   | 11 034     | 102          | 65             | 5              | 38             | 61               |
| \$100,000 to \$199,999.....   | 6 754      | 21           | 15             | —              | —              | 5                |
| \$200,000 to \$499,999.....   | 1 967      | 3            | 2              | —              | —              | 1                |
| \$500,000 or more.....  | 104        | 1            | —              | —              | —              | —                |
| <b>SELECTED MACHINERY AND EQUIPMENT<sup>1</sup></b>                   |            |              |                |                |                |                  |
| Automobiles.....  | 35 924     | 875          | 737            | 219            | 484            | 478              |
| farms.....  |            |              |                |                |                |                  |
| number.....   | 51 113     | 1 114        | 900            | 283            | 655            | 613              |
| Motortrucks, including pickups.....                                   | 39 040     | 860          | 852            | 233            | 567            | 523              |
| farms.....  |            |              |                |                |                |                  |
| number.....   | 108 966    | 1 577        | 1 284          | 400            | 905            | 828              |
| Wheel tractors.....   | 38 041     | 678          | 767            | 220            | 525            | 528              |
| farms.....  |            |              |                |                |                |                  |
| number.....   | 121 767    | 1 575        | 1 301          | 514            | 1 119          | 1 199            |
| 2 or 3.....   | 18 703     | 308          | 277            | 93             | 317            | 219              |
| farms.....  |            |              |                |                |                |                  |
| number.....   | 47 839     | 728          | 625            | 231            | 794            | 486              |
| 4 or more.....  | 14 159     | 121          | 57             | 33             | 34             | 113              |
| farms.....  |            |              |                |                |                |                  |
| number.....   | 68 749     | 598          | 243            | 189            | 151            | 517              |
| Grain and bean combines, self-propelled only.....                     | 26 013     | 141          | 162            | 33             | 133            | 192              |
| farms.....  |            |              |                |                |                |                  |
| number.....   | 31 086     | 160          | 197            | 33             | 158            | 254              |
| Cornpickers, corn heads, and picker-shellers.....                     | 2 449      | 31           | 16             | —              | 10             | 11               |
| farms.....  |            |              |                |                |                |                  |
| number.....   | 2 808      | 45           | 16             | —              | 10             | 11               |
| Corn heads for combines.....  | 1 460      | 12           | —              | —              | —              | —                |
| farms.....  |            |              |                |                |                |                  |
| number.....   | 1 618      | 12           | —              | —              | —              | —                |
| Other cornpickers and picker-shellers.....                            | 1 136      | 19           | 16             | —              | 10             | 11               |
| farms.....  |            |              |                |                |                |                  |
| number.....   | 1 190      | 33           | 16             | —              | 10             | 11               |
| Cottonpickers.....  | —          | —            | —              | —              | —              | —                |
| farms.....  |            |              |                |                |                |                  |
| number.....   | —          | —            | —              | —              | —              | —                |
| Mower conditioners.....   | 5 662      | 64           | 110            | 20             | 84             | 55               |
| farms.....  |            |              |                |                |                |                  |
| number.....   | 6 378      | 75           | 128            | 20             | 89             | 55               |
| Pickup balers.....  | 13 995     | 169          | 156            | 47             | 130            | 170              |
| farms.....  |            |              |                |                |                |                  |
| number.....   | 15 359     | 169          | 156            | 47             | 142            | 171              |
| Field forage harvesters, shear bar or flywheel type.....              | 5 090      | 38           | 44             | 11             | 18             | 3                |
| farms.....  |            |              |                |                |                |                  |
| number.....   | 5 528      | 38           | 50             | 11             | 18             | 3                |
| <b>AGRICULTURAL CHEMICALS<sup>1</sup></b>                             |            |              |                |                |                |                  |
| Agricultural chemicals, including commercial fertilizer and lime..... | 33 378     | 119          | 376            | 160            | 353            | 422              |
| farms.....  |            |              |                |                |                |                  |
| \$1,000.....  | 221 547    | 14           | 113            | 91             | 289            | 398              |
| Commercial fertilizer.....  | 25 161     | 23           | 234            | 94             | 253            | 250              |
| acres on which used.....  | 11 087 813 | 36           | 3 941          | 3 562          | 12 129         | 16 608           |
| Lime.....   | 277        | —            | 4              | —              | —              | —                |
| farms.....  |            |              |                |                |                |                  |
| acres on which used.....  | 65 454     | —            | 24             | —              | —              | —                |
| tons.....   | 131 416    | —            | 56             | —              | —              | —                |
| Sprays, dusts, granules, fumigants, etc. to control—                  |            |              |                |                |                |                  |
| Insects on hay and other crops.....                                   | 6 000      | 21           | 58             | 15             | 81             | 55               |
| farms.....  |            |              |                |                |                |                  |
| acres on which used.....  | 2 112 316  | 46           | 776            | 430            | 4 588          | 4 295            |
| Nematodes in crops.....   | 766        | —            | 14             | —              | 9              | 9                |
| farms.....  |            |              |                |                |                |                  |
| acres on which used.....  | 212 640    | —            | 114            | —              | 340            | 162              |
| Diseases in crops and orchards.....                                   | 1 817      | 15           | 70             | 20             | 6              | 13               |
| farms.....  |            |              |                |                |                |                  |
| acres on which used.....  | 636 645    | 15           | 888            | 518            | 455            | 1 160            |
| Weeds, grass, or brush in crops and pasture.....                      | 25 213     | 20           | 250            | 102            | 233            | 304              |
| farms.....  |            |              |                |                |                |                  |
| acres on which used.....  | 10 962 277 | 28           | 4 622          | 3 650          | 12 063         | 22 635           |
| Chemicals for—  |            |              |                |                |                |                  |
| Defoliation or for growth control of crops, or thinning of fruit..... | 939        | 1            | 9              | 5              | 5              | 6                |
| farms.....  |            |              |                |                |                |                  |
| acres on which used.....  | 196 064    | (D)          | (D)            | 300            | 325            | 330              |
| Insect control on livestock and poultry.....                          | 9 790      | 207          | 115            | 28             | 69             | 106              |
| farms.....  |            |              |                |                |                |                  |
| Sanitation and rodent and bird control.....                           | 5 568      | 87           | 67             | 24             | 22             | 42               |
| farms.....  |            |              |                |                |                |                  |
| <b>LIVESTOCK</b>  |            |              |                |                |                |                  |
| Cattle and calves inventory.....                                      | 21 022     | 645          | 489            | 142            | 295            | 287              |
| farms.....  |            |              |                |                |                |                  |
| number.....   | 1 899 830  | 28 729       | 8 360          | 4 350          | 5 909          | 7 081            |
| Farms with—   |            |              |                |                |                |                  |
| 1 to 9.....   | 1 640      | 141          | 240            | 41             | 110            | 95               |
| farms.....  |            |              |                |                |                |                  |
| number.....   | 7 496      | 324          | 221            | 83             | 168            | 161              |
| 10 to 49.....   | 5 755      | 114          | 18             | 11             | 13             | 24               |
| farms.....  |            |              |                |                |                |                  |
| number.....   | 4 125      | 54           | 6              | 5              | 4              | 5                |
| 50 to 99.....   | 1 721      | 11           | 3              | 2              | —              | 2                |
| farms.....  |            |              |                |                |                |                  |
| number.....   | 285        | 1            | 1              | —              | —              | —                |
| 100 to 199.....   | —          | —            | —              | —              | —              | —                |
| farms.....  |            |              |                |                |                |                  |
| number.....   | —          | —            | —              | —              | —              | —                |
| 200 to 499.....   | —          | —            | —              | —              | —              | —                |
| farms.....  |            |              |                |                |                |                  |
| number.....   | —          | —            | —              | —              | —              | —                |
| 500 or more.....  | —          | —            | —              | —              | —              | —                |
| farms.....  |            |              |                |                |                |                  |
| number.....   | —          | —            | —              | —              | —              | —                |
| Cows and heifers that had calved.....                                 | 19 453     | 572          | 306            | 119            | 219            | 237              |
| farms.....  |            |              |                |                |                |                  |
| number.....   | 997 930    | 13 146       | 3 439          | 2 043          | 2 670          | 3 289            |
| Beef cows.....  | 17 640     | 525          | 257            | 105            | 188            | 219              |
| farms.....  |            |              |                |                |                |                  |
| number.....   | 896 789    | 11 721       | 3 014          | 1 832          | 2 305          | 2 921            |
| Farms with—   |            |              |                |                |                |                  |
| 1 to 9.....   | 2 499      | 205          | 182            | 59             | 94             | 115              |
| farms.....  |            |              |                |                |                |                  |
| number.....   | 8 828      | 249          | 66             | 38             | 93             | 99               |
| 10 to 49.....   | 4 151      | 58           | 4              | 6              | 1              | 4                |
| farms.....  |            |              |                |                |                |                  |
| number.....   | 1 649      | 12           | 4              | —              | —              | 1                |
| 50 to 99.....   | —          | —            | —              | —              | —              | —                |
| farms.....  |            |              |                |                |                |                  |
| number.....   | —          | —            | —              | —              | —              | —                |
| 100 to 199.....   | —          | —            | —              | —              | —              | —                |
| farms.....  |            |              |                |                |                |                  |
| number.....   | —          | —            | —              | —              | —              | —                |
| 200 to 499.....   | —          | —            | —              | —              | —              | —                |
| farms.....  |            |              |                |                |                |                  |
| number.....   | —          | —            | —              | —              | —              | —                |
| 500 or more.....  | —          | —            | —              | —              | —              | —                |
| farms.....  |            |              |                |                |                |                  |
| number.....   | —          | —            | —              | —              | —              | —                |

See footnote at end of table.

Table 33. Summary by Size of Farm: 1978—Con.

[Excludes abnormal farms; see text]

| All Farms  | [Excludes abnormal farms; see text] |                  |                  |                  |                  |                      |                     |
|--|-------------------------------------|------------------|------------------|------------------|------------------|----------------------|---------------------|
|  | 140 to 179 acres                    | 180 to 219 acres | 220 to 259 acres | 260 to 499 acres | 500 to 999 acres | 1,000 to 1,999 acres | 2,000 acres or more |
| <b>VALUE OF MACHINERY AND EQUIPMENT<sup>1</sup></b>                          |                                     |                  |                  |                  |                  |                      |                     |
| Estimated market value of all machinery and equipment .. farms ..            | 1 970                               | 551              | 846              | 6 288            | 12 321           | 11 345               | 4 027               |
| ..... \$1,000 ..   | 39 351                              | 16 099           | 24 425           | 215 208          | 686 645          | 968 742              | 583 830             |
| Farms by value group:  |                                     |                  |                  |                  |                  |                      |                     |
| \$1 to \$4,999 ..  | 305                                 | 60               | 56               | 258              | 138              | 31                   | 7                   |
| \$5,000 to \$9,999 ..  | 465                                 | 97               | 168              | 705              | 434              | 110                  | 30                  |
| \$10,000 to \$19,999 ..  | 606                                 | 134              | 217              | 1 417            | 1 348            | 568                  | 77                  |
| \$20,000 to \$49,999 ..  | 388                                 | 154              | 260              | 2 379            | 4 400            | 2 585                | 411                 |
| \$50,000 to \$99,999 ..  | 148                                 | 83               | 79               | 1 175            | 4 190            | 4 032                | 1 056               |
| \$100,000 to \$199,999 ..  | 56                                  | 17               | 66               | 302              | 1 634            | 3 300                | 1 338               |
| \$200,000 to \$499,999 ..  | 2                                   | 6                | -                | 51               | 174              | 702                  | 1 026               |
| \$500,000 or more ..   | -                                   | -                | -                | 1                | 3                | 17                   | 82                  |
| <b>SELECTED MACHINERY AND EQUIPMENT<sup>1</sup></b>                          |                                     |                  |                  |                  |                  |                      |                     |
| Automobiles .. farms ..  | 1 487                               | 393              | 625              | 5 396            | 11 018           | 10 493               | 3 719               |
| ..... number ..  | 1 959                               | 592              | 827              | 7 215            | 15 244           | 15 357               | 6 354               |
| Motortrucks, including pickups .. farms ..                                   | 1 705                               | 496              | 784              | 5 908            | 11 973           | 11 159               | 3 980               |
| ..... number ..  | 3 034                               | 887              | 1 627            | 13 009           | 31 612           | 36 568               | 17 235              |
| Wheel tractors .. farms ..   | 1 606                               | 460              | 721              | 5 675            | 11 780           | 11 120               | 3 961               |
| ..... number ..  | 3 561                               | 1 173            | 1 709            | 15 557           | 36 223           | 40 333               | 17 503              |
| 2 or 3 .. farms ..   | 848                                 | 274              | 400              | 3 215            | 6 582            | 4 932                | 1 238               |
| ..... number ..  | 2 083                               | 658              | 943              | 8 090            | 16 898           | 12 988               | 3 315               |
| 4 or more .. farms ..  | 200                                 | 93               | 115              | 1 413            | 3 924            | 5 475                | 2 581               |
| ..... number ..  | 920                                 | 422              | 560              | 6 420            | 18 051           | 26 632               | 14 046              |
| Grain and bean combines, self-propelled only .. farms ..                     | 659                                 | 203              | 442              | 3 526            | 8 526            | 8 777                | 3 219               |
| ..... number ..  | 808                                 | 240              | 495              | 3 931            | 9 806            | 10 430               | 4 574               |
| Cornpickers, corn heads, and picker-shellers .. farms ..                     | 72                                  | 25               | 44               | 413              | 678              | 794                  | 355                 |
| ..... number ..  | 84                                  | 33               | 49               | 441              | 758              | 920                  | 441                 |
| Corn heads for combines .. farms ..  | 34                                  | 9                | 15               | 186              | 425              | 518                  | 261                 |
| ..... number ..  | 40                                  | 9                | 20               | 187              | 444              | 598                  | 308                 |
| Other cornpickers and picker-shellers .. farms ..                            | 44                                  | 16               | 29               | 254              | 299              | 314                  | 124                 |
| ..... number ..  | 44                                  | 24               | 29               | 254              | 314              | 322                  | 133                 |
| Cottonpickers .. farms ..  | -                                   | -                | -                | -                | -                | -                    | -                   |
| ..... number ..  | -                                   | -                | -                | -                | -                | -                    | -                   |
| Mower conditioners .. farms ..   | 196                                 | 62               | 121              | 755              | 1 565            | 1 771                | 859                 |
| ..... number ..  | 223                                 | 75               | 131              | 836              | 1 719            | 2 008                | 1 019               |
| Pickup balers .. farms ..  | 392                                 | 107              | 177              | 1 690            | 4 530            | 4 595                | 1 832               |
| ..... number ..  | 404                                 | 117              | 193              | 1 819            | 4 818            | 5 127                | 2 196               |
| Field forage harvesters, shear bar or flywheel type .. farms ..              | 86                                  | 63               | 29               | 562              | 1 520            | 1 820                | 896                 |
| ..... number ..  | 90                                  | 63               | 29               | 636              | 1 640            | 1 953                | 997                 |
| <b>AGRICULTURAL CHEMICALS<sup>1</sup></b>                                    |                                     |                  |                  |                  |                  |                      |                     |
| Agricultural chemicals, including commercial fertilizer and lime .. farms .. | 1 425                               | 398              | 607              | 5 005            | 10 651           | 10 190               | 3 672               |
| ..... \$1,000 ..   | 1 947                               | 682              | 1 378            | 15 792           | 53 236           | 84 584               | 63 024              |
| Commercial fertilizer .. farms ..  | 1 026                               | 284              | 447              | 3 651            | 7 909            | 7 905                | 3 085               |
| ..... acres on which used ..   | 91 444                              | 29 605           | 58 031           | 714 621          | 2 580 089        | 4 333 986            | 3 243 761           |
| Lime .. farms ..   | 5                                   | -                | 13               | 57               | 84               | 91                   | 23                  |
| ..... acres on which used ..   | 400                                 | -                | 950              | 7 178            | 20 621           | 30 811               | 5 470               |
| ..... tons ..  | 965                                 | -                | 2 004            | 16 007           | 45 200           | 59 294               | 7 890               |
| Sprays, dusts, granules, fumigants, etc. to control—                         |                                     |                  |                  |                  |                  |                      |                     |
| Insects on hay and other crops .. farms ..                                   | 245                                 | 70               | 126              | 971              | 1 832            | 1 912                | 614                 |
| ..... acres on which used ..   | 18 703                              | 6 155            | 14 598           | 157 115          | 496 206          | 877 124              | 532 280             |
| Nematodes in crops .. farms ..   | 48                                  | 16               | 21               | 141              | 235              | 209                  | 64                  |
| ..... acres on which used ..   | 3 030                               | 1 685            | 3 129            | 23 819           | 59 443           | 79 861               | 41 057              |
| Diseases in crops and orchards .. farms ..                                   | 70                                  | 26               | 22               | 216              | 566              | 563                  | 230                 |
| ..... acres on which used ..   | 4 905                               | 2 665            | 3 067            | 31 813           | 148 453          | 257 224              | 185 482             |
| Weeds, grass, or brush in crops and pasture .. farms ..                      | 1 037                               | 284              | 420              | 3 684            | 8 160            | 7 835                | 2 884               |
| ..... acres on which used ..   | 85 143                              | 27 138           | 51 239           | 689 559          | 2 657 704        | 4 305 740            | 3 102 756           |
| Chemicals for—   |                                     |                  |                  |                  |                  |                      |                     |
| Defoliation or for growth control of crops, or thinning of fruit .. farms .. | 38                                  | 14               | 14               | 153              | 226              | 324                  | 144                 |
| ..... acres on which used ..   | 3 186                               | 389              | 1 118            | 18 530           | 32 921           | 77 234               | 61 700              |
| Insect control on livestock and poultry .. farms ..                          | 197                                 | 108              | 132              | 969              | 2 802            | 3 559                | 1 498               |
| Sanitation and rodent and bird control .. farms ..                           | 91                                  | 91               | 106              | 684              | 1 644            | 1 998                | 712                 |
| <b>LIVESTOCK</b>   |                                     |                  |                  |                  |                  |                      |                     |
| Cattle and calves inventory .. farms ..                                      | 512                                 | 235              | 281              | 2 493            | 5 915            | 6 898                | 2 830               |
| ..... number ..  | 15 008                              | 8 008            | 9 287            | 104 803          | 356 286          | 678 990              | 673 019             |
| Farms with—  |                                     |                  |                  |                  |                  |                      |                     |
| 1 to 9 ..  | 121                                 | 34               | 42               | 263              | 284              | 227                  | 42                  |
| 10 to 49 ..  | 321                                 | 147              | 193              | 1 581            | 2 610            | 1 483                | 204                 |
| 50 to 99 ..  | 53                                  | 43               | 32               | 527              | 2 130            | 2 363                | 427                 |
| 100 to 199 ..  | 9                                   | 9                | 10               | 100              | 783              | 2 237                | 903                 |
| 200 to 499 ..  | 7                                   | 2                | 4                | 17               | 101              | 565                  | 1 007               |
| 500 or more ..   | 1                                   | -                | -                | 5                | 7                | 23                   | 247                 |
| Cows and heifers that had calved .. farms ..                                 | 451                                 | 212              | 255              | 2 281            | 5 546            | 6 550                | 2 705               |
| ..... number ..  | 7 540                               | 4 527            | 4 840            | 50 942           | 188 692          | 367 947              | 348 855             |
| Beef cows .. farms ..  | 403                                 | 180              | 225              | 1 983            | 4 796            | 6 112                | 2 647               |
| ..... number ..  | 6 920                               | 3 718            | 4 213            | 41 702           | 154 438          | 328 011              | 335 994             |
| Farms with—  |                                     |                  |                  |                  |                  |                      |                     |
| 1 to 9 ..  | 175                                 | 58               | 75               | 503              | 572              | 404                  | 57                  |
| 10 to 49 ..  | 206                                 | 111              | 137              | 1 360            | 3 323            | 2 732                | 414                 |
| 50 to 99 ..  | 15                                  | 8                | 9                | 105              | 808              | 2 323                | 810                 |
| 100 to 199 ..  | 6                                   | 3                | 4                | 11               | 84               | 606                  | 918                 |
| 200 to 499 ..  | 1                                   | -                | -                | 3                | 9                | 46                   | 399                 |
| 500 or more ..   | -                                   | -                | -                | 1                | -                | 1                    | 49                  |

See footnote at end of table.

Table 33. Summary by Size of Farm: 1978—Con.

[Excludes abnormal farms; see text]

All Farms

LIVESTOCK—Con.

Cattle and calves inventory—Con.

Cows and heifers that had calved—Con.

|   | Total     | 1 to 9 acres | 10 to 49 acres | 50 to 69 acres | 70 to 99 acres | 100 to 139 acres |
|---|-----------|--------------|----------------|----------------|----------------|------------------|
| Milk cows                                       | 4 800     | 108          | 79             | 27             | 48             | 41               |
| farms   |           |              |                |                |                |                  |
| number  | 101 141   | 1 425        | 425            | 211            | 365            | 368              |
| Farms with—                                     |           |              |                |                |                |                  |
| 1 to 4  | 1 767     | 47           | 61             | 14             | 30             | 22               |
| 5 to 9  | 339       | 13           | 9              | 5              | 9              | 6                |
| 10 to 49  | 2 124     | 43           | 8              | 8              | 7              | 12               |
| 50 to 99  | 509       | 5            | 1              | —              | 2              | 1                |
| 100 to 199                                      | 49        | —            | —              | —              | —              | —                |
| 200 to 499                                      | 11        | —            | —              | —              | —              | —                |
| 500 or more                                     | 1         | —            | —              | —              | —              | —                |
| Heifers and heifer calves                       | 17 416    | 486          | 360            | 104            | 234            | 187              |
| farms   |           |              |                |                |                |                  |
| number  | 457 920   | 7 178        | 2 918          | 939            | 1 896          | 1 817            |
| Steers, steer calves, bulls, and bull calves    | 18 843    | 511          | 329            | 110            | 224            | 204              |
| farms   |           |              |                |                |                |                  |
| number  | 443 980   | 8 405        | 2 003          | 1 368          | 1 343          | 1 975            |
| Cattle and calves sold                          | 21 439    | 732          | 433            | 143            | 281            | 337              |
| farms   |           |              |                |                |                |                  |
| number  | 1 103 218 | 20 920       | 5 929          | 2 415          | 3 774          | 5 649            |
| \$1,000   | 351 895   | 6 936        | 1 827          | 767            | 1 107          | 2 012            |
| Calves  | 13 224    | 482          | 298            | 88             | 153            | 196              |
| farms   |           |              |                |                |                |                  |
| number  | 463 052   | 8 145        | 2 867          | 1 229          | 1 648          | 2 142            |
| \$1,000   | 118 270   | 2 008        | 694            | 315            | 386            | 571              |
| Cattle  | 16 841    | 530          | 302            | 97             | 205            | 239              |
| farms   |           |              |                |                |                |                  |
| number  | 640 166   | 12 775       | 3 062          | 1 186          | 2 126          | 3 507            |
| \$1,000   | 233 626   | 4 929        | 1 133          | 451            | 721            | 1 442            |
| Fattened on grain and concentrates              | 2 180     | 85           | 41             | 15             | 32             | 25               |
| farms   |           |              |                |                |                |                  |
| number  | 99 118    | 2 553        | 497            | 104            | 393            | 471              |
| \$1,000   | 43 541    | 1 112        | 166            | 37             | 121            | 191              |
| Hogs and pigs inventory                         | 4 071     | 296          | 244            | 28             | 116            | 48               |
| farms   |           |              |                |                |                |                  |
| number  | 329 769   | 16 578       | 12 317         | 1 375          | 2 345          | 2 903            |
| Farms with—                                     |           |              |                |                |                |                  |
| 1 to 9  | 1 054     | 96           | 140            | 11             | 59             | 13               |
| 10 to 49  | 1 546     | 130          | 47             | 11             | 45             | 14               |
| 50 to 99  | 614       | 33           | 29             | 3              | 6              | 12               |
| 100 to 199                                      | 441       | 16           | 7              | —              | 6              | 6                |
| 200 to 499                                      | 310       | 15           | 18             | 3              | —              | 3                |
| 500 or more                                     | 106       | 6            | 3              | —              | —              | —                |
| Used or to be used for breeding                 | 2 942     | 245          | 141            | 21             | 56             | 30               |
| farms   |           |              |                |                |                |                  |
| number  | 56 183    | 2 827        | 2 827          | 253            | 756            | 471              |
| Other   | 3 593     | 265          | 191            | 26             | 109            | 46               |
| farms   |           |              |                |                |                |                  |
| number  | 273 586   | 13 751       | 9 490          | 1 122          | 1 589          | 2 432            |
| Hogs and pigs sold                              | 4 058     | 259          | 209            | 28             | 71             | 44               |
| farms   |           |              |                |                |                |                  |
| number  | 539 588   | 27 990       | 24 103         | 2 426          | 5 997          | 4 822            |
| \$1,000   | 44 082    | 2 163        | 1 678          | 191            | 333            | 372              |
| Feeder pigs sold                                | 1 154     | 67           | 102            | 11             | 21             | 11               |
| farms   |           |              |                |                |                |                  |
| number  | 166 252   | 8 386        | 13 402         | 995            | 4 285          | 1 429            |
| \$1,000   | 6 880     | 387          | 584            | 44             | 169            | 48               |
| Litters of pigs farrowed between—               |           |              |                |                |                |                  |
| Dec. 1 of preceding year and Nov. 30            | 3 085     | 211          | 150            | 21             | 61             | 32               |
| farms   |           |              |                |                |                |                  |
| number  | 67 863    | 3 450        | 2 959          | 350            | 805            | 469              |
| Dec. 1 and May 31                               | 2 617     | 192          | 133            | 17             | 53             | 30               |
| farms   |           |              |                |                |                |                  |
| number  | 35 229    | 1 681        | 1 563          | 188            | 398            | 260              |
| June 1 and Nov. 30                              | 2 257     | 178          | 129            | 14             | 53             | 19               |
| farms   |           |              |                |                |                |                  |
| number  | 32 634    | 1 769        | 1 396          | 162            | 407            | 209              |
| Sheep and lambs of all ages inventory           | 1 676     | 66           | 60             | 17             | 22             | 21               |
| farms   |           |              |                |                |                |                  |
| number  | 195 566   | 3 544        | 6 257          | 827            | 1 449          | 1 342            |
| Ewes 1 year old or older                        | 1 516     | 57           | 55             | 16             | 19             | 19               |
| farms   |           |              |                |                |                |                  |
| number  | 120 666   | 2 200        | 3 886          | 462            | 720            | 976              |
| \$1,000   | 74        | 17           | 17             | 22             | 22             | 22               |
| Sheep and lambs sold                            | 1 705     | 74           | 64             | 17             | 22             | 22               |
| farms   |           |              |                |                |                |                  |
| number  | 146 365   | 3 426        | 3 482          | 573            | 976            | 1 709            |
| \$1,000   | 16        | 16           | 16             | 19             | 19             | 20               |
| Sheep and lambs shorn                           | 1 540     | 61           | 60             | 16             | 19             | 20               |
| farms   |           |              |                |                |                |                  |
| number  | 142 128   | 2 791        | 4 943          | 608            | 1 271          | 1 245            |
| pounds of wool                                  | 1 359 924 | 31 085       | 41 693         | 5 178          | 7 902          | 10 665           |
| Horses and ponies inventory                     | 6 937     | 279          | 296            | 67             | 122            | 143              |
| farms   |           |              |                |                |                |                  |
| number  | 34 610    | 1 157        | 1 368          | 327            | 703            | 698              |
| Horses and ponies sold                          | 1 427     | 108          | 88             | 23             | 34             | 76               |
| farms   |           |              |                |                |                |                  |
| number  | 4 858     | 416          | 300            | 55             | 109            | 185              |
| \$1,000   | 2 295     | 185          | 251            | 23             | 39             | 46               |
| Goats inventory                                 | 143       | 43           | 8              | 2              | 3              | 40               |
| farms   |           |              |                |                |                |                  |
| number  | 495       | 180          | 24             | (D)            | 8              | 45               |
| Goats sold                                      | 16        | 3            | 3              | 1              | —              | —                |
| farms   |           |              |                |                |                |                  |
| number  | 86        | 34           | 7              | (D)            | —              | —                |
| \$1,000   | 4         | 3            | (2)            | (D)            | —              | —                |
| <b>POULTRY</b>                                  |           |              |                |                |                |                  |
| Chickens 3 months old or older inventory        | 3 908     | 95           | 190            | 29             | 95             | 85               |
| farms   |           |              |                |                |                |                  |
| number  | 530 962   | 43 849       | 11 465         | 12 250         | 25 354         | 19 715           |
| Farms with—                                     |           |              |                |                |                |                  |
| 1 to 399  | 3 841     | 89           | 189            | 28             | 94             | 83               |
| 400 to 3,199                                    | 51        | 3            | 1              | —              | —              | 1                |
| 3,200 to 9,999                                  | 1         | —            | —              | —              | —              | —                |
| 10,000 to 19,999                                | 12        | 3            | —              | 1              | —              | 1                |
| 20,000 to 49,999                                | 2         | —            | —              | —              | 1              | —                |
| 50,000 to 99,999                                | 1         | —            | —              | —              | —              | —                |
| 100,000 or more                                 | —         | —            | —              | —              | —              | —                |
| Hens and pullets of laying age                  | 3 859     | 95           | 186            | 29             | 94             | 84               |
| farms   |           |              |                |                |                |                  |
| number  | 494 054   | 43 146       | 10 854         | 12 083         | 25 217         | 18 870           |
| Pullets 3 months old or older not of laying age | 418       | 8            | 16             | 3              | 5              | 41               |
| farms   |           |              |                |                |                |                  |
| number  | 36 908    | 703          | 611            | 167            | 137            | 845              |

See footnote at end of table.

Table 33. Summary by Size of Farm: 1978—Con.

(Excludes abnormal farms; see text)

| All Farms                                       | [Excludes abnormal farms; see text] |                  |                  |                  |                  |                      |                     |         |
|---|-------------------------------------|------------------|------------------|------------------|------------------|----------------------|---------------------|---------|
|   | 140 to 179 acres                    | 180 to 219 acres | 220 to 259 acres | 260 to 499 acres | 500 to 999 acres | 1,000 to 1,999 acres | 2,000 acres or more |         |
| <b>LIVESTOCK—Con.</b>                           |                                     |                  |                  |                  |                  |                      |                     |         |
| Cattle and calves inventory—Con.                |                                     |                  |                  |                  |                  |                      |                     |         |
| Cows and heifers that had calved—Con.           |                                     |                  |                  |                  |                  |                      |                     |         |
| Milk cows                                       | farms.....                          | 96               | 55               | 57               | 579              | 1 555                | 1 645               | 510     |
|   | number.....                         | 620              | 809              | 627              | 9 240            | 34 254               | 39 936              | 12 861  |
| Farms with—                                     |                                     |                  |                  |                  |                  |                      |                     |         |
| 1 to 4  | .....                               | 56               | 19               | 19               | 210              | 419                  | 576                 | 294     |
| 5 to 9  | .....                               | 12               | 7                | 14               | 56               | 118                  | 74                  | 16      |
| 10 to 49  | .....                               | 28               | 28               | 22               | 289              | 841                  | 724                 | 114     |
| 50 to 99  | .....                               | —                | 1                | 2                | 22               | 165                  | 253                 | 57      |
| 100 to 199                                      | .....                               | —                | —                | —                | 2                | 12                   | 16                  | 19      |
| 200 to 499                                      | .....                               | —                | —                | —                | —                | —                    | 2                   | 9       |
| 500 or more                                     | .....                               | —                | —                | —                | —                | —                    | —                   | 1       |
| Heifers and heifer calves                       | farms.....                          | 389              | 173              | 220              | 1 971            | 4 915                | 5 889               | 2 488   |
|   | number.....                         | 4 011            | 1 745            | 2 199            | 27 655           | 83 307               | 159 274             | 164 981 |
| Steers, steer calves, bulls, and bull calves    | farms.....                          | 408              | 205              | 236              | 2 165            | 5 396                | 6 394               | 2 661   |
|   | number.....                         | 3 457            | 1 736            | 2 248            | 26 206           | 84 287               | 151 769             | 159 183 |
| Cattle and calves sold                          | farms.....                          | 510              | 235              | 284              | 2 582            | 6 051                | 6 988               | 2 863   |
|   | number.....                         | 9 610            | 4 893            | 6 506            | 66 394           | 207 631              | 380 236             | 389 261 |
|   | \$1,000.....                        | 2 904            | 1 443            | 1 999            | 22 800           | 63 031               | 115 934             | 131 135 |
| Calves  | farms.....                          | 332              | 163              | 182              | 1 586            | 3 711                | 4 351               | 1 682   |
|   | number.....                         | 5 103            | 2 626            | 2 994            | 28 000           | 93 063               | 171 454             | 143 781 |
|   | \$1,000.....                        | 1 307            | 635              | 730              | 7 044            | 22 642               | 43 193              | 38 745  |
| Cattle  | farms.....                          | 345              | 171              | 217              | 1 971            | 4 803                | 5 571               | 2 390   |
|   | number.....                         | 4 507            | 2 267            | 3 512            | 38 394           | 114 568              | 208 782             | 245 480 |
|   | \$1,000.....                        | 1 597            | 808              | 1 269            | 15 756           | 40 389               | 72 741              | 92 390  |
| Fattened on grain and concentrates              | farms.....                          | 42               | 12               | 27               | 251              | 649                  | 699                 | 302     |
|   | number.....                         | 500              | 120              | 332              | 10 670           | 17 818               | 25 824              | 39 836  |
|   | \$1,000.....                        | 181              | 44               | 109              | 6 066            | 7 233                | 10 375              | 17 907  |
| Hogs and pigs inventory                         | farms.....                          | 94               | 42               | 67               | 521              | 1 153                | 1 088               | 374     |
|   | number.....                         | 8 689            | 3 108            | 6 130            | 36 752           | 89 408               | 96 146              | 54 018  |
| Farms with—                                     |                                     |                  |                  |                  |                  |                      |                     |         |
| 1 to 9  | .....                               | 25               | 22               | 21               | 125              | 263                  | 219                 | 60      |
| 10 to 49  | .....                               | 36               | 12               | 26               | 209              | 453                  | 440                 | 123     |
| 50 to 99  | .....                               | 11               | 2                | 10               | 85               | 205                  | 165                 | 53      |
| 100 to 199                                      | .....                               | 14               | 2                | 6                | 55               | 118                  | 142                 | 69      |
| 200 to 499                                      | .....                               | 6                | 3                | 2                | 39               | 88                   | 91                  | 42      |
| 500 or more                                     | .....                               | 2                | 1                | 2                | 8                | 26                   | 31                  | 27      |
| Used or to be used for breeding                 | farms.....                          | 74               | 25               | 45               | 385              | 854                  | 787                 | 279     |
|   | number.....                         | 1 515            | 447              | 628              | 7 336            | 15 845               | 16 080              | 7 198   |
| Other   | farms.....                          | 76               | 36               | 60               | 465              | 1 017                | 963                 | 339     |
|   | number.....                         | 7 174            | 2 661            | 5 502            | 29 416           | 73 563               | 80 066              | 46 820  |
| Hogs and pigs sold                              | farms.....                          | 101              | 40               | 61               | 529              | 1 174                | 1 157               | 385     |
|   | number.....                         | 10 795           | 5 009            | 10 505           | 63 123           | 143 516              | 160 884             | 80 418  |
|   | \$1,000.....                        | 837              | 551              | 903              | 4 840            | 12 049               | 13 297              | 6 870   |
| Feeder pigs sold                                | farms.....                          | 34               | 13               | 21               | 178              | 301                  | 309                 | 86      |
|   | number.....                         | 4 296            | 1 266            | 3 515            | 25 257           | 40 654               | 43 870              | 18 897  |
|   | \$1,000.....                        | 181              | 55               | 141              | 1 036            | 1 664                | 1 788               | 785     |
| Litters of pigs farrowed between—               |                                     |                  |                  |                  |                  |                      |                     |         |
| Dec. 1 of preceding year and Nov. 30            | farms.....                          | 80               | 29               | 49               | 408              | 907                  | 842                 | 295     |
|   | number.....                         | 1 828            | 676              | 728              | 8 634            | 18 009               | 20 078              | 9 877   |
| Dec. 1 and May 31                               | farms.....                          | 63               | 24               | 38               | 350              | 754                  | 711                 | 252     |
|   | number.....                         | 861              | 338              | 387              | 4 564            | 9 353                | 10 513              | 5 123   |
| June 1 and Nov. 30                              | farms.....                          | 59               | 20               | 33               | 296              | 653                  | 599                 | 204     |
|   | number.....                         | 967              | 338              | 341              | 4 070            | 8 656                | 9 565               | 4 754   |
| Sheep and lambs of all ages inventory           | farms.....                          | 61               | 22               | 21               | 223              | 458                  | 511                 | 194     |
|   | number.....                         | 5 378            | 2 109            | 1 083            | 23 010           | 50 176               | 62 718              | 37 673  |
| Ewes 1 year old or older                        | farms.....                          | 57               | 21               | 18               | 206              | 426                  | 438                 | 184     |
|   | number.....                         | 3 065            | 1 521            | 654              | 13 691           | 29 504               | 39 241              | 24 746  |
| Sheep and lambs sold                            | farms.....                          | 64               | 20               | 21               | 221              | 462                  | 518                 | 200     |
|   | number.....                         | 3 228            | 1 518            | 812              | 17 954           | 36 075               | 44 119              | 32 493  |
| Sheep and lambs shorn                           | farms.....                          | 60               | 19               | 18               | 202              | 432                  | 448                 | 185     |
|   | number.....                         | 3 014            | 1 621            | 675              | 17 651           | 33 764               | 46 112              | 28 433  |
|   | pounds of wool.....                 | 28 297           | 13 424           | 6 990            | 160 672          | 318 837              | 438 669             | 296 512 |
| Horses and ponies inventory                     | farms.....                          | 226              | 89               | 99               | 634              | 1 554                | 2 148               | 1 280   |
|   | number.....                         | 1 019            | 457              | 444              | 3 052            | 6 271                | 10 676              | 8 438   |
| Horses and ponies sold                          | farms.....                          | 89               | 22               | 14               | 112              | 253                  | 398                 | 210     |
|   | number.....                         | 383              | 106              | 36               | 415              | 928                  | 1 115               | 810     |
|   | \$1,000.....                        | 195              | 58               | 21               | 171              | 469                  | 454                 | 383     |
| Goats inventory                                 | farms.....                          | 4                | 2                | 1                | 10               | 12                   | 14                  | 4       |
|   | number.....                         | 7                | (D)              | (D)              | 86               | 39                   | 70                  | 20      |
| Goats sold                                      | farms.....                          | —                | 1                | —                | 3                | 4                    | —                   | 1       |
|   | number.....                         | —                | (D)              | —                | 21               | 10                   | —                   | (D)     |
|   | \$1,000.....                        | —                | (D)              | —                | 1                | (Z)                  | —                   | (D)     |
| <b>POULTRY</b>                                  |                                     |                  |                  |                  |                  |                      |                     |         |
| Chickens 3 months old or older inventory        | farms.....                          | 99               | 49               | 64               | 543              | 1 161                | 1 111               | 387     |
|   | number.....                         | 8 419            | 21 118           | 3 860            | 54 056           | 103 709              | 96 774              | 130 393 |
| Farms with—                                     |                                     |                  |                  |                  |                  |                      |                     |         |
| 1 to 399  | .....                               | 97               | 48               | 64               | 533              | 1 144                | 1 096               | 376     |
| 400 to 3,199                                    | .....                               | 2                | —                | —                | 9                | 15                   | 13                  | 7       |
| 3,200 to 9,999                                  | .....                               | —                | —                | —                | —                | —                    | —                   | 1       |
| 10,000 to 19,999                                | .....                               | —                | 1                | —                | 1                | 2                    | 2                   | 1       |
| 20,000 to 49,999                                | .....                               | —                | —                | —                | —                | —                    | —                   | 1       |
| 50,000 to 99,999                                | .....                               | —                | —                | —                | —                | —                    | —                   | 1       |
| 100,000 or more                                 | .....                               | —                | —                | —                | —                | —                    | —                   | —       |
| Hens and pullets of laying age                  | farms.....                          | 98               | 46               | 64               | 541              | 1 145                | 1 095               | 382     |
|   | number.....                         | 8 018            | 20 763           | 3 734            | 52 262           | 98 659               | 92 042              | 108 406 |
| Pullets 3 months old or older not of laying age | farms.....                          | 12               | 8                | 7                | 48               | 98                   | 104                 | 68      |
|   | number.....                         | 401              | 355              | 126              | 1 794            | 5 050                | 4 732               | 21 987  |

See footnote at end of table.

Table 33. Summary by Size of Farm: 1978—Con.

[Excludes abnormal farms; see text]

All Farms

POULTRY—Con.

|   | Total   | 1 to 9 acres | 10 to 49 acres | 50 to 69 acres | 70 to 99 acres | 100 to 139 acres |
|---|---------|--------------|----------------|----------------|----------------|------------------|
| Chickens 3 months old or older sold.....farms.....        | 543     | 24           | 24             | 8              | 7              | 10               |
| .....number.....  | 353 083 | 33 586       | 1 701          | 9 461          | 17 039         | 35 268           |
| Broilers and other meat-type chickens sold.....farms..... | 423     | 15           | 85             | —              | 14             | 8                |
| .....number.....  | 61 651  | 1 870        | 21 291         | —              | 1 961          | 652              |
| Farms with—   |         |              |                |                |                |                  |
| 1 to 1,999.....   | 422     | 15           | 85             | —              | 14             | 8                |
| 2,000 to 59,999.....                                      | 1       | —            | —              | —              | —              | —                |
| 60,000 to 99,999.....                                     | —       | —            | —              | —              | —              | —                |
| 100,000 or more.....                                      | —       | —            | —              | —              | —              | —                |
| Turkey hens kept for breeding.....farms.....              | 143     | 1            | 1              | —              | 4              | 2                |
| .....number.....  | 560     | (D)          | (D)            | —              | 20             | (D)              |
| Turkeys sold.....farms.....                               | 89      | 4            | 10             | —              | 1              | 4                |
| .....number.....  | 905 594 | 83 216       | 78 470         | (D)            | (D)            | 30               |

CROPS HARVESTED

|   |               |       |           |           |           |           |
|---|---------------|-------|-----------|-----------|-----------|-----------|
| Corn for all purposes.....farms.....    | 6 147         | 2     | 26        | 9         | 22        | 27        |
| .....acres.....                         | 572 485       | (D)   | (D)       | 195       | 671       | 976       |
| For grain or seed.....farms.....        | 2 487         | 1     | 20        | 6         | 19        | 22        |
| .....acres.....                         | 298 216       | (D)   | (D)       | 140       | 621       | 831       |
| bushels.....                            | 20 259 744    | (D)   | (D)       | 6 534     | 45 119    | 46 640    |
| Irrigated.....farms.....                | 167           | —     | —         | —         | —         | —         |
| .....acres.....                         | 28 958        | —     | —         | —         | —         | —         |
| Farms by acres harvested:               |               |       |           |           |           |           |
| 1 to 24 acres.....                      | 434           | 1     | 17        | 3         | 8         | 8         |
| 25 to 99 acres.....                     | 1 091         | —     | 3         | 3         | 11        | 12        |
| 100 to 499 acres.....                   | 877           | —     | —         | —         | —         | 2         |
| 500 acres or more.....                  | 85            | —     | —         | —         | —         | —         |
| Wheat for grain.....farms.....          | 34 422        | 8     | 172       | 127       | 323       | 317       |
| .....acres.....                         | 9 635 957     | 28    | 3 489     | 4 182     | 13 974    | 16 855    |
| bushels.....                            | 270 194 658   | 573   | 103 122   | 116 115   | 389 070   | 440 506   |
| Irrigated.....farms.....                | 184           | —     | 1         | —         | 1         | 4         |
| .....acres.....                         | 20 648        | —     | (D)       | —         | (D)       | (D)       |
| Farms by acres harvested:               |               |       |           |           |           |           |
| 1 to 24 acres.....                      | 727           | 8     | 125       | 48        | 77        | 40        |
| 25 to 99 acres.....                     | 6 542         | —     | 47        | 79        | 246       | 251       |
| 100 to 499 acres.....                   | 22 357        | —     | —         | —         | —         | 26        |
| 500 acres or more.....                  | 4 796         | —     | —         | —         | —         | —         |
| Oats for grain.....farms.....           | 15 712        | 2     | 60        | 35        | 66        | 86        |
| .....acres.....                         | 1 092 447     | (D)   | (D)       | 691       | 1 404     | 2 719     |
| bushels.....                            | 54 331 933    | (D)   | (D)       | 39 340    | 63 432    | 117 738   |
| Irrigated.....farms.....                | 76            | —     | —         | —         | 2         | 1         |
| .....acres.....                         | 2 628         | —     | —         | —         | (D)       | (D)       |
| Barley for grain.....farms.....         | 16 957        | —     | 40        | 14        | 92        | 102       |
| .....acres.....                         | 2 396 628     | —     | 819       | 239       | 2 454     | 3 850     |
| bushels.....                            | 106 208 672   | —     | 37 962    | 10 030    | 91 794    | 169 850   |
| Irrigated.....farms.....                | 44            | —     | —         | —         | 1         | —         |
| .....acres.....                         | 3 168         | —     | —         | —         | (D)       | —         |
| Flaxseed.....farms.....                 | 2 925         | —     | 14        | 7         | 16        | 13        |
| .....acres.....                         | 228 289       | —     | 331       | 260       | 374       | 463       |
| bushels.....                            | 2 657 684     | —     | 4 295     | 3 049     | 4 699     | 4 696     |
| Irrigated.....farms.....                | 7             | —     | —         | —         | —         | —         |
| .....acres.....                         | 483           | —     | —         | —         | —         | —         |
| Sunflower seed.....farms.....           | 6 547         | —     | 35        | 22        | 44        | 55        |
| .....acres.....                         | 1 620 562     | —     | 860       | 767       | 2 274     | 2 730     |
| pounds.....                             | 2 018 871 463 | —     | 1 087 141 | 1 027 730 | 2 609 247 | 3 377 171 |
| Irrigated.....farms.....                | 35            | —     | —         | —         | —         | —         |
| .....acres.....                         | 5 687         | —     | —         | —         | —         | —         |
| Soybeans for beans.....farms.....       | 1 507         | —     | 13        | —         | 21        | 25        |
| .....acres.....                         | 155 791       | —     | 145       | —         | 552       | 853       |
| bushels.....                            | 4 102 814     | —     | 3 665     | —         | 14 161    | 22 423    |
| Irrigated.....farms.....                | 24            | —     | —         | —         | —         | —         |
| .....acres.....                         | 1 806         | —     | —         | —         | —         | —         |
| Farms by acres harvested:               |               |       |           |           |           |           |
| 1 to 24 acres.....                      | 148           | —     | 12        | —         | 11        | 12        |
| 25 to 99 acres.....                     | 772           | —     | 1         | —         | 10        | 12        |
| 100 to 499 acres.....                   | 578           | —     | —         | —         | —         | 1         |
| 500 acres or more.....                  | 9             | —     | —         | —         | —         | —         |
| Dry field and seed beans.....farms..... | 981           | —     | 9         | 8         | 9         | 6         |
| .....acres.....                         | 112 000       | —     | 250       | 227       | 253       | 368       |
| 100-lb bags.....                        | 1 259 135     | —     | 2 300     | 2 174     | 2 674     | 3 165     |
| Irrigated.....farms.....                | 52            | —     | 1         | —         | 1         | 1         |
| .....acres.....                         | 4 523         | —     | (D)       | —         | (D)       | (D)       |
| Irish potatoes.....farms.....           | 705           | 6     | 18        | 10        | 8         | 9         |
| .....acres.....                         | 139 937       | 20    | 250       | 305       | 345       | 448       |
| hundredweight.....                      | 23 544 466    | 3 384 | 39 749    | 48 575    | 44 960    | 83 191    |
| Irrigated.....farms.....                | 19            | —     | 3         | —         | —         | —         |
| .....acres.....                         | 2 166         | —     | 8         | (D)       | —         | —         |
| Farms by acres harvested:               |               |       |           |           |           |           |
| 0.1 to 0.9 acres.....                   | 156           | —     | 7         | 1         | 1         | —         |
| 1.0 to 4.9 acres.....                   | 61            | 4     | 1         | 2         | —         | —         |
| 5.0 to 24.9 acres.....                  | 41            | 2     | 5         | 2         | 2         | 2         |
| 25.0 to 99.9 acres.....                 | 94            | —     | 5         | 5         | 5         | 5         |
| 100.0 acres or more.....                | 353           | —     | —         | —         | —         | 2         |

See footnote at end of table.

Table 33. Summary by Size of Farm: 1978—Con.

[Excludes abnormal farms; see text]

| All Farms                                  | [Excludes abnormal farms; see text] |                  |                  |                  |                  | 1,000 to 1,999 acres | 2,000 acres or more |
|--|-------------------------------------|------------------|------------------|------------------|------------------|----------------------|---------------------|
|  | 140 to 179 acres                    | 180 to 219 acres | 220 to 259 acres | 260 to 499 acres | 500 to 999 acres |                      |                     |
| <b>POULTRY—Con.</b>                        |                                     |                  |                  |                  |                  |                      |                     |
| Chickens 3 months old or older sold        | farms... 15                         | 12               | 3                | 75               | 180              | 149                  | 36                  |
|  | number... 42 765                    | 19 766           | 135              | 18 367           | 59 634           | 27 358               | 88 003              |
| Broilers and other meat-type chickens sold | farms... 15                         | 3                | 4                | 45               | 119              | 97                   | 18                  |
|  | number... 1 529                     | 250              | 145              | 5 178            | 11 857           | 12 778               | 4 140               |
| Farms with—                                |                                     |                  |                  |                  |                  |                      |                     |
| 1 to 1,999                                 | 15                                  | 3                | 4                | 45               | 119              | 97                   | 17                  |
| 2,000 to 59,999                            | -                                   | -                | -                | -                | -                | -                    | 1                   |
| 60,000 to 99,999                           | -                                   | -                | -                | -                | -                | -                    | -                   |
| 100,000 or more                            | -                                   | -                | -                | -                | -                | -                    | -                   |
| Turkey hens kept for breeding              | farms... 2                          | -                | 3                | 17               | 31               | 71                   | 11                  |
|  | number... (D)                       | -                | 9                | 120              | 112              | 229                  | 47                  |
| Turkeys sold                               | farms... 4                          | 2                | -                | 9                | 27               | 21                   | 6                   |
|  | number... 54 154                    | (D)              | -                | 102 077          | 309 432          | 155 051              | 68 050              |
| <b>CROPS HARVESTED</b>                     |                                     |                  |                  |                  |                  |                      |                     |
| Corn for all purposes                      | farms... 116                        | 49               | 47               | 791              | 1 881            | 2 170                | 1 007               |
|  | acres... 4 645                      | 1 541            | 1 474            | 44 140           | 139 900          | 205 103              | 173 540             |
| For grain or seed                          | farms... 76                         | 23               | 24               | 452              | 807              | 687                  | 350                 |
|  | acres... 3 325                      | 963              | 833              | 29 875           | 81 120           | 95 287               | 84 957              |
|  | bushels... 226 491                  | 63 319           | 42 603           | 2 109 675        | 5 274 157        | 6 355 099            | 6 072 971           |
| Irrigated                                  | farms... 6                          | 1                | -                | 17               | 35               | 52                   | 56                  |
|  | acres... (D)                        | (D)              | -                | 2 458            | 5 229            | 6 917                | 13 891              |
| Farms by acres harvested:                  |                                     |                  |                  |                  |                  |                      |                     |
| 1 to 24 acres                              | 28                                  | 11               | 11               | 120              | 121              | 88                   | 18                  |
| 25 to 99 acres                             | 41                                  | 12               | 13               | 225              | 390              | 284                  | 97                  |
| 100 to 499 acres                           | 7                                   | -                | -                | 107              | 290              | 286                  | 185                 |
| 500 acres or more                          | -                                   | -                | -                | -                | 6                | 29                   | 50                  |
| Wheat for grain                            | farms... 1 490                      | 371              | 624              | 5 755            | 11 004           | 10 551               | 3 680               |
|  | acres... 90 580                     | 27 538           | 55 019           | 714 440          | 2 364 947        | 3 816 312            | 2 528 593           |
|  | bushels... 2 484 165                | 735 675          | 1 489 586        | 19 538 423       | 65 286 859       | 107 088 832          | 72 521 732          |
| Irrigated                                  | farms... 21                         | 7                | 8                | 40               | 34               | 37                   | 31                  |
|  | acres... 861                        | 512              | 444              | 4 022            | 3 662            | 4 725                | 6 270               |
| Farms by acres harvested:                  |                                     |                  |                  |                  |                  |                      |                     |
| 1 to 24 acres                              | 99                                  | 25               | 26               | 132              | 89               | 44                   | 14                  |
| 25 to 99 acres                             | 1 237                               | 259              | 351              | 2 030            | 1 321            | 601                  | 120                 |
| 100 to 499 acres                           | 154                                 | 87               | 247              | 3 593            | 9 407            | 7 518                | 1 325               |
| 500 acres or more                          | -                                   | -                | -                | -                | 187              | 2 388                | 2 221               |
| Oats for grain                             | farms... 334                        | 124              | 208              | 2 099            | 5 122            | 5 491                | 2 085               |
|  | acres... 9 252                      | 5 109            | 6 297            | 87 266           | 305 055          | 429 576              | 244 321             |
|  | bushels... 438 696                  | 220 623          | 312 803          | 4 256 962        | 14 773 426       | 21 555 066           | 12 522 894          |
| Irrigated                                  | farms... 8                          | 2                | 2                | 8                | 22               | 13                   | 18                  |
|  | acres... 111                        | (D)              | (D)              | 193              | 650              | 357                  | 1 105               |
| Barley for grain                           | farms... 506                        | 139              | 257              | 2 658            | 5 619            | 5 590                | 1 940               |
|  | acres... 20 833                     | 6 145            | 13 569           | 185 562          | 647 113          | 965 891              | 550 133             |
|  | bushels... 885 803                  | 257 901          | 587 441          | 7 972 391        | 28 115 489       | 42 374 571           | 25 705 440          |
| Irrigated                                  | farms... 3                          | 1                | 1                | 7                | 4                | 16                   | 11                  |
|  | acres... 57                         | (D)              | (D)              | 207              | 85               | 1 211                | 1 550               |
| Flaxseed                                   | farms... 89                         | 27               | 57               | 468              | 990              | 968                  | 276                 |
|  | acres... 2 994                      | 1 059            | 2 137            | 21 294           | 68 979           | 89 824               | 40 574              |
|  | bushels... 32 358                   | 12 861           | 27 313           | 251 133          | 782 453          | 1 057 711            | 477 116             |
| Irrigated                                  | farms... -                          | -                | -                | -                | 1                | 4                    | 2                   |
|  | acres... -                          | -                | -                | -                | (D)              | 407                  | (D)                 |
| Sunflower seed                             | farms... 229                        | 51               | 73               | 963              | 2 035            | 2 114                | 926                 |
|  | acres... 13 204                     | 3 385            | 4 627            | 95 151           | 316 438          | 564 807              | 616 319             |
|  | pounds... 16 500 129                | 4 705 298        | 5 744 712        | 117 787 071      | 397 593 258      | 693 228 476          | 775 211 230         |
| Irrigated                                  | farms... -                          | -                | -                | 6                | 6                | 15                   | 8                   |
|  | acres... -                          | -                | -                | 535              | 518              | 2 014                | 2 620               |
| Soybeans for beans                         | farms... 85                         | 30               | 41               | 356              | 511              | 332                  | 93                  |
|  | acres... 3 603                      | 1 415            | 2 209            | 26 842           | 54 655           | 45 209               | 20 308              |
|  | bushels... 97 684                   | 37 824           | 57 639           | 687 940          | 1 410 629        | 1 207 668            | 563 181             |
| Irrigated                                  | farms... 3                          | -                | 1                | 3                | 5                | 4                    | 8                   |
|  | acres... 56                         | -                | (D)              | (D)              | 455              | 260                  | 811                 |
| Farms by acres harvested:                  |                                     |                  |                  |                  |                  |                      |                     |
| 1 to 24 acres                              | 21                                  | 5                | 4                | 30               | 29               | 21                   | 3                   |
| 25 to 99 acres                             | 61                                  | 22               | 31               | 224              | 257              | 128                  | 26                  |
| 100 to 499 acres                           | 3                                   | 3                | 6                | 102              | 225              | 181                  | 57                  |
| 500 acres or more                          | -                                   | -                | -                | -                | -                | 2                    | 7                   |
| Dry field and seed beans                   | farms... 34                         | 18               | 26               | 168              | 326              | 273                  | 104                 |
|  | acres... 1 425                      | 1 532            | 1 473            | 10 884           | 29 874           | 38 098               | 27 616              |
|  | 100-lb bags... 18 184               | 16 251           | 17 161           | 122 674          | 336 342          | 419 693              | 318 517             |
| Irrigated                                  | farms... 4                          | 1                | 3                | 5                | 15               | 11                   | 10                  |
|  | acres... 181                        | (D)              | 99               | 210              | 973              | 971                  | 2 015               |
| Irish potatoes                             | farms... 19                         | 4                | 13               | 100              | 199              | 215                  | 104                 |
|  | acres... 901                        | 73               | 641              | 7 865            | 23 743           | 46 376               | 58 971              |
|  | hundredweight... 137 802            | 17 385           | 102 186          | 1 188 235        | 3 824 163        | 7 713 807            | 10 341 029          |
| Irrigated                                  | farms... 1                          | -                | 1                | 4                | 1                | 4                    | 4                   |
|  | acres... (D)                        | -                | (D)              | 209              | (D)              | 411                  | 1 418               |
| Farms by acres harvested:                  |                                     |                  |                  |                  |                  |                      |                     |
| 0.1 to 0.9 acres                           | 2                                   | 1                | 2                | 21               | 54               | 53                   | 14                  |
| 1.0 to 4.9 acres                           | 1                                   | 2                | 1                | 13               | 14               | 20                   | 3                   |
| 5.0 to 24.9 acres                          | 5                                   | -                | 2                | 5                | 5                | 9                    | 2                   |
| 25.0 to 99.9 acres                         | 7                                   | 1                | 6                | 26               | 21               | 10                   | 3                   |
| 100.0 acres or more                        | 4                                   | -                | 2                | 35               | 105              | 123                  | 82                  |

See footnote at end of table.

Table 33. Summary by Size of Farm: 1978—Con.

[Excludes abnormal farms; see text]

All Farms

CROPS HARVESTED—Con.

|   | Total     | 1 to 9 acres | 10 to 49 acres | 50 to 69 acres | 70 to 99 acres | 100 to 139 acres |
|---|-----------|--------------|----------------|----------------|----------------|------------------|
| Sugar beets for sugar.....farms.....                        | 895       | —            | 10             | 4              | 5              | 14               |
| .....acres.....   | 158 365   | —            | 214            | 202            | 315            | 911              |
| .....tons.....  | 3 040 026 | —            | 4 416          | 3 764          | 6 610          | 17 042           |
| Irrigated.....farms.....                                    | 101       | —            | 2              | —              | —              | 6                |
| .....acres.....   | 10 035    | —            | (D)            | —              | —              | (D)              |
| Hay crops (see text).....farms.....                         | 23 196    | 17           | 376            | 118            | 285            | 284              |
| .....acres.....   | 3 021 541 | 52           | 5 101          | 3 017          | 9 516          | 11 491           |
| .....tons, dry.....   | 4 952 900 | 97           | 7 400          | 4 794          | 15 119         | 17 095           |
| Irrigated.....farms.....                                    | 458       | —            | 11             | —              | 1              | 7                |
| .....acres.....   | 42 600    | —            | 176            | —              | (D)            | (D)              |
| Farms by acres harvested:                                   |           |              |                |                |                |                  |
| 1 to 24 acres.....  | 3 370     | 17           | 327            | 58             | 114            | 78               |
| 25 to 99 acres.....   | 9 006     | —            | 49             | 60             | 171            | 190              |
| 100 to 499 acres.....                                       | 10 168    | —            | —              | —              | —              | 16               |
| 500 acres or more.....                                      | 652       | —            | —              | —              | —              | —                |
| Alfalfa hay.....farms.....                                  | 18 065    | 6            | 227            | 76             | 200            | 183              |
| .....acres.....   | 1 653 404 | 14           | 2 902          | 1 419          | 5 083          | 5 211            |
| .....tons, dry.....   | 3 164 757 | 31           | 4 791          | 2 869          | 9 739          | 8 927            |
| Irrigated.....farms.....                                    | 409       | —            | 8              | —              | 1              | 6                |
| .....acres.....   | 32 140    | —            | 83             | —              | (D)            | (D)              |
| Wild hay.....farms.....                                     | 13 084    | 8            | 97             | 40             | 133            | 172              |
| .....acres.....   | 860 956   | 24           | 1 277          | 874            | 2 979          | 4 072            |
| .....tons, dry.....   | 992 268   | 47           | 1 540          | 1 122          | 3 637          | 5 149            |
| Irrigated.....farms.....                                    | 26        | —            | 2              | —              | —              | —                |
| .....acres.....   | 5 854     | —            | (D)            | —              | —              | —                |
| All vegetables harvested for sale (see text).....farms..... | 95        | 9            | 37             | 5              | 2              | 2                |
| .....acres.....   | 629       | 27           | 150            | 72             | (D)            | (D)              |
| Irrigated.....farms.....                                    | 26        | 2            | 11             | 4              | —              | 1                |
| .....acres.....   | 150       | (D)          | 35             | 72             | —              | (D)              |
| Farms by acres harvested:                                   |           |              |                |                |                |                  |
| 0.1 to 4.9 acres.....                                       | 69        | 9            | 28             | 1              | 2              | 1                |
| 5.0 to 24.9 acres.....                                      | 22        | —            | 8              | 3              | —              | 1                |
| 25.0 to 99.9 acres.....                                     | 3         | —            | 1              | 1              | —              | —                |
| 100.0 acres or more.....                                    | 1         | —            | —              | —              | —              | —                |
| Land in orchards.....farms.....                             | 70        | 2            | 14             | 5              | 6              | 4                |
| .....acres.....   | 117       | (D)          | 14             | 18             | 14             | 4                |
| Irrigated.....farms.....                                    | 8         | —            | 4              | 2              | —              | 1                |
| .....acres.....   | 9         | —            | 3              | (D)            | —              | (D)              |
| Farms by acres in orchards:                                 |           |              |                |                |                |                  |
| 0.1 to 4.9 acres.....                                       | 66        | 2            | 14             | 4              | 6              | 4                |
| 5.0 to 24.9 acres.....                                      | 4         | —            | —              | 1              | —              | —                |
| 25.0 to 99.9 acres.....                                     | —         | —            | —              | —              | —              | —                |
| 100.0 acres or more.....                                    | —         | —            | —              | —              | —              | —                |

See footnote at end of table.

Table 33. Summary by Size of Farm: 1978—Con.

[Excludes abnormal farms; see text]

| All Farms   | CROPS HARVESTED—Con. |                  |                  |                  |                  |                      |                     |
|---|----------------------|------------------|------------------|------------------|------------------|----------------------|---------------------|
|   | 140 to 179 acres     | 180 to 219 acres | 220 to 259 acres | 260 to 499 acres | 500 to 999 acres | 1,000 to 1,999 acres | 2,000 acres or more |
| Sugar beets for sugar.....farms...                        | 40                   | 7                | 22               | 127              | 292              | 257                  | 117                 |
| .....acres...   | 2 098                | 537              | 1 429            | 12 756           | 40 446           | 56 431               | 43 026              |
| .....tons...  | 43 747               | 10 733           | 28 662           | 255 391          | 768 930          | 1 080 204            | 820 507             |
| Irrigated.....farms...                                    | 17                   | 6                | 10               | 34               | 18               | 4                    | 4                   |
| .....acres...   | 982                  | 477              | 781              | 3 720            | 2 131            | 988                  | 545                 |
| Hay crops (see text).....farms...                         | 685                  | 238              | 325              | 3 167            | 7 094            | 7 643                | 2 964               |
| .....acres...   | 28 583               | 11 400           | 15 665           | 191 365          | 666 594          | 1 212 227            | 866 530             |
| .....tons, dry...   | 45 724               | 18 482           | 24 519           | 308 395          | 1 087 659        | 1 976 812            | 1 446 804           |
| Irrigated.....farms...                                    | 23                   | 5                | 12               | 51               | 82               | 129                  | 137                 |
| .....acres...   | 732                  | 171              | 323              | 3 074            | 6 355            | 11 777               | 19 758              |
| Farms by acres harvested:                                 |                      |                  |                  |                  |                  |                      |                     |
| 1 to 24 acres.....  | 274                  | 67               | 102              | 801              | 1 020            | 437                  | 75                  |
| 25 to 99 acres.....                                       | 325                  | 145              | 188              | 1 767            | 3 376            | 2 298                | 437                 |
| 100 to 499 acres.....                                     | 86                   | 26               | 35               | 599              | 2 670            | 4 743                | 1 993               |
| 500 acres or more.....                                    | -                    | -                | -                | -                | 28               | 165                  | 459                 |
| Alfalfa hay.....farms...                                  | 405                  | 155              | 204              | 2 228            | 5 409            | 6 327                | 2 645               |
| .....acres...   | 13 656               | 5 675            | 7 950            | 101 550          | 342 290          | 653 309              | 514 345             |
| .....tons, dry...   | 25 199               | 11 223           | 15 663           | 197 903          | 674 273          | 1 258 425            | 955 714             |
| Irrigated.....farms...                                    | 22                   | 5                | 9                | 49               | 69               | 119                  | 121                 |
| .....acres...   | 702                  | 171              | 290              | 2 900            | 4 163            | 9 732                | 13 880              |
| Wild hay.....farms...                                     | 339                  | 109              | 145              | 1 639            | 4 174            | 4 611                | 1 617               |
| .....acres...   | 11 525               | 3 672            | 5 256            | 60 062           | 214 322          | 363 185              | 193 708             |
| .....tons, dry...   | 16 060               | 4 610            | 5 638            | 68 150           | 249 539          | 406 488              | 230 288             |
| Irrigated.....farms...                                    | -                    | -                | 1                | 2                | 5                | 6                    | 10                  |
| .....acres...   | -                    | -                | (D)              | (D)              | 429              | 764                  | 4 557               |
| All vegetables harvested for sale (see text).....farms... | 9                    | 1                | -                | 11               | 6                | 3                    | 10                  |
| .....acres...   | 42                   | (D)              | -                | 38               | 32               | 9                    | 228                 |
| Irrigated.....farms...                                    | 2                    | 1                | -                | 3                | 1                | 1                    | -                   |
| .....acres...   | (D)                  | (D)              | -                | 6                | (D)              | (D)                  | -                   |
| Farms by acres harvested:                                 |                      |                  |                  |                  |                  |                      |                     |
| 0.1 to 4.9 acres.....                                     | 7                    | -                | -                | 8                | 3                | 3                    | 7                   |
| 5.0 to 24.9 acres.....                                    | 1                    | 1                | -                | 3                | 3                | -                    | 2                   |
| 25.0 to 99.9 acres.....                                   | 1                    | -                | -                | -                | -                | -                    | -                   |
| 100.0 acres or more.....                                  | -                    | -                | -                | -                | -                | -                    | 1                   |
| Land in orchards.....farms...                             | 3                    | 2                | -                | 8                | 12               | 11                   | 3                   |
| .....acres...   | 5                    | (D)              | -                | 12               | 14               | 20                   | 12                  |
| Irrigated.....farms...                                    | -                    | -                | -                | -                | -                | 1                    | -                   |
| .....acres...   | -                    | -                | -                | -                | -                | (D)                  | -                   |
| Farms by acres in orchards:                               |                      |                  |                  |                  |                  |                      |                     |
| 0.1 to 4.9 acres.....                                     | 3                    | 2                | -                | 7                | 12               | 10                   | 2                   |
| 5.0 to 24.9 acres.....                                    | -                    | -                | -                | 1                | -                | 1                    | 1                   |
| 25.0 to 99.9 acres.....                                   | -                    | -                | -                | -                | -                | -                    | -                   |
| 100.0 acres or more.....                                  | -                    | -                | -                | -                | -                | -                    | -                   |

<sup>1</sup>1978 data are based on a sample of farms; see text.