

**Table 44. Summary by Tenure of Operator: 1982**

[Excludes abnormal farms; see text. For meaning of abbreviations and symbols, see introductory text]

| Item  | All farms  |             |             |           | Farms with sales of \$10,000 or more |             |             |           |
|---|------------|-------------|-------------|-----------|--------------------------------------|-------------|-------------|-----------|
|   | Total      | Full owners | Part owners | Tenants   | Total                                | Full owners | Part owners | Tenants   |
| <b>FARMS AND LAND IN FARMS</b>  |            |             |             |           |                                      |             |             |           |
| Farms..... number.....  | 8 820      | 4 287       | 3 412       | 1 121     | 5 375                                | 1 886       | 2 764       | 725       |
| ..... percent.....  | 100.0      | 48.6        | 38.7        | 12.7      | 60.9                                 | 21.4        | 31.3        | 8.2       |
| Land in farms..... acres.....   | 29 867 283 | 4 517 784   | 22 230 350  | 3 119 149 | 28 013 159                           | 3 666 033   | 21 525 763  | 2 821 363 |
| Average size of farm..... acres.....  | 3 386      | 1 054       | 6 515       | 2 782     | 5 212                                | 1 944       | 7 788       | 3 892     |
| Value of land and buildings <sup>1</sup> ..... farms.....   | 8 806      | 4 296       | 3 377       | 1 133     | 5 376                                | 1 880       | 2 780       | 716       |
| ..... \$1,000.....  | 6 176 627  | 1 564 737   | 3 998 574   | 613 316   | 5 484 506                            | 1 115 004   | 3 809 215   | 560 287   |
| Average per farm..... dollars.....  | 701 411    | 364 231     | 1 184 061   | 541 320   | 1 020 183                            | 593 087     | 1 370 221   | 782 524   |
| Average per acre..... dollars.....  | 206        | 340         | 180         | 194       | 194                                  | 301         | 176         | 193       |
| Farms by value of land and buildings:   |            |             |             |           |                                      |             |             |           |
| \$1 to \$39,999.....  | 842        | 589         | 67          | 186       | 146                                  | 82          | 33          | 31        |
| \$40,000 to \$69,999.....   | 594        | 408         | 54          | 132       | 151                                  | 87          | 1           | 63        |
| \$70,000 to \$99,999.....   | 590        | 411         | 92          | 87        | 146                                  | 83          | 31          | 32        |
| \$100,000 to \$149,999.....   | 889        | 644         | 168         | 77        | 287                                  | 171         | 65          | 51        |
| \$150,000 to \$199,999.....   | 752        | 477         | 210         | 65        | 341                                  | 197         | 122         | 22        |
| \$200,000 to \$499,999.....   | 2 252      | 1 046       | 890         | 316       | 1 648                                | 690         | 706         | 252       |
| \$500,000 to \$999,999.....   | 1 488      | 411         | 920         | 157       | 1 361                                | 328         | 877         | 156       |
| \$1,000,000 to \$1,999,999.....   | 739        | 199         | 479         | 61        | 667                                  | 146         | 462         | 59        |
| \$2,000,000 or more.....  | 660        | 111         | 497         | 52        | 629                                  | 96          | 483         | 50        |
| Owned and rented land by operator:  |            |             |             |           |                                      |             |             |           |
| Land owned..... farms.....  | 7 735      | 4 287       | 3 412       | 36        | 4 670                                | 1 886       | 2 764       | 20        |
| ..... acres.....  | 18 906 849 | 4 749 474   | 14 023 972  | 133 403   | 17 412 307                           | 3 797 644   | 13 506 813  | 107 850   |
| Land rented or leased from others..... farms.....   | 4 546      | 13          | 3 412       | 1 121     | 3 493                                | 4           | 2 764       | 725       |
| ..... acres.....  | 12 229 522 | 25 344      | 9 032 176   | 3 172 002 | 11 596 873                           | (D)         | 8 723 567   | (D)       |
| Rented or leased land in farms..... farms.....  | 4 492      | 3           | 3 368       | 1 121     | 3 464                                | 2           | 2 737       | 725       |
| ..... acres.....  | 11 980 473 | 854         | 8 860 470   | 3 119 149 | 11 400 255                           | (D)         | 8 578 238   | (D)       |
| Land rented or leased to others..... farms.....   | 937        | 521         | 345         | 71        | 549                                  | 224         | 276         | 49        |
| ..... acres.....  | 1 269 088  | 257 034     | 825 798     | 186 256   | 996 021                              | (D)         | 704 617     | (D)       |
| <b>LAND IN FARMS ACCORDING TO USE</b>   |            |             |             |           |                                      |             |             |           |
| Total cropland..... farms.....  | 7 196      | 3 377       | 2 990       | 829       | 4 710                                | 1 639       | 2 475       | 596       |
| ..... acres.....  | 2 733 598  | 775 302     | 1 659 364   | 298 932   | 2 427 618                            | 607 832     | 1 559 505   | 260 281   |
| Harvested cropland..... farms.....  | 6 456      | 2 875       | 2 853       | 728       | 4 568                                | 1 558       | 2 439       | 571       |
| ..... acres.....  | 1 808 934  | 486 561     | 1 124 722   | 197 651   | 1 698 338                            | 419 717     | 1 090 924   | 187 697   |
| Farms by acres harvested:   |            |             |             |           |                                      |             |             |           |
| 1 to 49 acres.....  | 1 448      | 1 038       | 283         | 127       | 287                                  | 154         | 96          | 37        |
| 50 to 99 acres.....   | 945        | 531         | 319         | 95        | 547                                  | 270         | 213         | 64        |
| 100 to 199 acres.....   | 1 320      | 571         | 571         | 178       | 1 080                                | 440         | 485         | 155       |
| 200 to 499 acres.....   | 1 725      | 507         | 990         | 228       | 1 648                                | 474         | 959         | 215       |
| 500 to 999 acres.....   | 722        | 175         | 466         | 81        | 711                                  | 168         | 462         | 81        |
| 1,000 to 1,999 acres.....   | 231        | 44          | 173         | 14        | 230                                  | 43          | 173         | 14        |
| 2,000 acres or more.....  | 65         | 9           | 51          | 5         | 65                                   | 9           | 51          | 5         |
| Cropland:   |            |             |             |           |                                      |             |             |           |
| Pasture or grazing only..... farms.....   | 2 962      | 1 626       | 1 066       | 270       | 1 607                                | 663         | 786         | 158       |
| ..... acres.....  | 459 211    | 189 809     | 225 833     | 43 569    | 324 470                              | 112 512     | 181 672     | 30 286    |
| In cover crops, legumes, and soil-improvement grasses, not harvested and not pastured..... farms..... | 180        | 91          | 63          | 26        | 109                                  | 38          | 55          | 16        |
| ..... acres.....  | 12 596     | 4 220       | 6 856       | 1 520     | 10 259                               | 2 567       | 6 747       | 945       |
| On which all crops failed..... farms.....   | 302        | 137         | 133         | 32        | 208                                  | 71          | 111         | 26        |
| ..... acres.....  | 31 460     | 7 606       | 16 446      | 7 408     | 22 345                               | 4 871       | 15 167      | 2 307     |
| In cultivated summer fallow..... farms.....   | 1 031      | 336         | 571         | 124       | 848                                  | 225         | 523         | 100       |
| ..... acres.....  | 383 494    | 69 281      | 271 238     | 42 975    | 345 798                              | 58 999      | 252 994     | 33 805    |
| Idle..... farms.....  | 462        | 220         | 183         | 59        | 275                                  | 92          | 138         | 45        |
| ..... acres.....  | 37 903     | 17 825      | 14 269      | 5 809     | 26 408                               | 9 166       | 12 001      | 5 241     |
| Total woodland..... farms.....  | 717        | 323         | 331         | 63        | 457                                  | 141         | 272         | 44        |
| ..... acres.....  | 448 216    | 102 381     | 313 914     | 31 921    | 382 392                              | 65 758      | 288 716     | 27 918    |
| Woodland pastured..... farms.....   | 612        | 257         | 286         | 59        | 409                                  | 124         | 243         | 42        |
| ..... acres.....  | 403 662    | 86 853      | 286 774     | 30 035    | 350 662                              | 59 263      | 264 873     | 26 526    |
| Woodland not pastured..... farms.....   | 181        | 104         | 70          | 7         | 92                                   | 34          | 54          | 4         |
| ..... acres.....  | 44 554     | 15 528      | 27 140      | 1 886     | 31 730                               | 6 495       | 23 843      | 1 392     |
| Pastureland and rangeland other than cropland and woodland pastured..... farms.....                   | 5 346      | 2 102       | 2 603       | 641       | 3 806                                | 1 158       | 2 209       | 439       |
| ..... acres.....  | 26 344 662 | 3 531 296   | 20 069 564  | 2 743 802 | 24 910 680                           | 2 914 104   | 19 504 445  | 2 492 131 |
| Land in house lots, ponds, roads, wasteland, etc..... farms.....                                      | 5 152      | 2 704       | 2 027       | 421       | 3 103                                | 1 174       | 1 651       | 278       |
| ..... acres.....  | 340 807    | 108 805     | 187 508     | 44 494    | 292 469                              | 78 339      | 173 097     | 41 033    |
| Pastureland, all types..... farms.....  | 7 251      | 3 278       | 3 135       | 838       | 4 619                                | 1 538       | 2 541       | 540       |
| ..... acres.....  | 27 207 535 | 3 807 958   | 20 582 171  | 2 817 406 | 25 585 812                           | 3 085 879   | 19 950 990  | 2 548 943 |
| Irrigated land..... farms.....  | 5 266      | 2 562       | 2 137       | 567       | 3 511                                | 1 285       | 1 795       | 431       |
| ..... acres.....  | 1 557 117  | 496 284     | 872 506     | 188 327   | 1 447 361                            | 425 955     | 840 633     | 180 773   |
| Harvested cropland irrigated..... farms.....  | 4 805      | 2 259       | 2 036       | 510       | 3 399                                | 1 237       | 1 752       | 410       |
| ..... acres.....  | 1 142 642  | 355 395     | 660 466     | 126 781   | 1 073 028                            | 310 154     | 641 177     | 121 697   |
| Pasture and other land irrigated..... farms.....  | 2 177      | 1 154       | 849         | 174       | 1 316                                | 523         | 675         | 118       |
| ..... acres.....  | 414 475    | 140 889     | 212 040     | 61 546    | 374 333                              | 115 801     | 199 456     | 59 076    |
| Land set aside in federal farm programs in 1982..... farms.....                                       | 319        | 79          | 198         | 42        | 283                                  | 62          | 187         | 34        |
| ..... acres.....  | 18 403     | 3 442       | 12 319      | 2 642     | 17 290                               | 2 769       | 11 994      | 2 527     |
| <b>TENURE AND RACE OF OPERATOR</b>  |            |             |             |           |                                      |             |             |           |
| All operators.....  | 8 820      | 4 287       | 3 412       | 1 121     | 5 375                                | 1 886       | 2 764       | 725       |
| Full owners.....  | 4 287      | 4 287       | -           | -         | 1 886                                | 1 886       | -           | -         |
| Part owners.....  | 3 412      | -           | 3 412       | -         | 2 764                                | -           | 2 764       | -         |
| Tenants.....  | 1 121      | -           | -           | 1 121     | 725                                  | -           | -           | 725       |
| White.....  | 8 744      | 4 256       | 3 384       | 1 104     | 5 330                                | 1 879       | 2 740       | 711       |
| Full owners.....  | 4 256      | 4 256       | -           | -         | 1 879                                | 1 879       | -           | -         |
| Part owners.....  | 3 384      | -           | 3 384       | -         | 2 740                                | -           | 2 740       | -         |
| Tenants.....  | 1 104      | -           | -           | 1 104     | 711                                  | -           | -           | 711       |
| Black and other races.....  | 76         | 31          | 28          | 17        | 45                                   | 7           | 24          | 14        |
| Full owners.....  | 31         | 31          | -           | -         | 7                                    | 7           | -           | -         |
| Part owners.....  | 28         | -           | 28          | -         | 24                                   | -           | 24          | -         |
| Tenants.....  | 17         | -           | -           | 17        | 14                                   | -           | -           | 14        |

See footnotes at end of table.

**Table 44. Summary by Tenure of Operator: 1982—Con.**

[Excludes abnormal farms; see text. For meaning of abbreviations and symbols, see introductory text]

| Item  | All farms |             |             |         | Farms with sales of \$10,000 or more |             |             |         |
|---|-----------|-------------|-------------|---------|--------------------------------------|-------------|-------------|---------|
|   | Total     | Full owners | Part owners | Tenants | Total                                | Full owners | Part owners | Tenants |
| <b>OPERATOR CHARACTERISTICS</b>   |           |             |             |         |                                      |             |             |         |
| Operators by place of residence:  |           |             |             |         |                                      |             |             |         |
| On farm operated .....  | 6 699     | 3 143       | 2 833       | 723     | 4 215                                | 1 375       | 2 340       | 500     |
| Not on farm operated .....  | 1 395     | 661         | 401         | 333     | 763                                  | 276         | 292         | 195     |
| Not reported .....  | 726       | 483         | 178         | 65      | 397                                  | 235         | 132         | 30      |
| Operators by principal occupation:  |           |             |             |         |                                      |             |             |         |
| Farming .....   | 5 775     | 2 277       | 2 704       | 794     | 4 563                                | 1 507       | 2 446       | 610     |
| Other .....   | 3 045     | 2 010       | 708         | 327     | 812                                  | 379         | 318         | 115     |
| Operators by days of work off farm:   |           |             |             |         |                                      |             |             |         |
| None .....  | 3 767     | 1 521       | 1 790       | 456     | 2 938                                | 929         | 1 646       | 363     |
| Any .....   | 4 259     | 2 342       | 1 317       | 600     | 1 841                                | 653         | 868         | 320     |
| 1 to 99 days .....  | 1 016     | 376         | 455         | 185     | 753                                  | 201         | 411         | 141     |
| 100 to 199 days .....   | 753       | 406         | 252         | 95      | 357                                  | 133         | 169         | 55      |
| 200 days or more .....  | 2 490     | 1 560       | 610         | 320     | 731                                  | 319         | 288         | 124     |
| Not reported .....  | 794       | 424         | 305         | 65      | 596                                  | 304         | 250         | 42      |
| Operators by years on present farm:   |           |             |             |         |                                      |             |             |         |
| 2 years or less .....   | 584       | 248         | 152         | 184     | 289                                  | 86          | 90          | 113     |
| 3 or 4 years .....  | 865       | 420         | 250         | 195     | 423                                  | 142         | 161         | 120     |
| 5 to 9 years .....  | 1 488     | 775         | 481         | 232     | 780                                  | 259         | 356         | 165     |
| 10 years or more .....  | 4 385     | 1 956       | 2 089       | 340     | 3 087                                | 1 020       | 1 826       | 241     |
| Average years on present farm .....   | 17.6      | 17.0        | 20.5        | 10.3    | 19.7                                 | 20.3        | 21.8        | 10.5    |
| Not reported .....  | 1 498     | 888         | 440         | 170     | 796                                  | 379         | 331         | 86      |
| Operators by age group:   |           |             |             |         |                                      |             |             |         |
| Under 25 years .....  | 173       | 66          | 32          | 75      | 92                                   | 25          | 19          | 48      |
| 25 to 34 years .....  | 1 163     | 475         | 363         | 325     | 704                                  | 209         | 277         | 218     |
| 35 to 44 years .....  | 1 785     | 865         | 671         | 249     | 989                                  | 310         | 507         | 172     |
| 45 to 54 years .....  | 1 963     | 932         | 853         | 178     | 1 238                                | 415         | 723         | 100     |
| 55 to 64 years .....  | 2 122     | 1 052       | 870         | 200     | 1 365                                | 516         | 719         | 130     |
| 65 years and over .....   | 1 614     | 897         | 623         | 94      | 987                                  | 411         | 519         | 57      |
| Average age .....   | 50.8      | 52.0        | 51.8        | 43.1    | 51.3                                 | 53.0        | 52.3        | 42.7    |
| Operators by sex:   |           |             |             |         |                                      |             |             |         |
| Male .....  | 8 252     | 3 958       | 3 234       | 1 060   | 5 119                                | 1 758       | 2 650       | 711     |
| Female .....  | 568       | 329         | 178         | 61      | 256                                  | 128         | 114         | 14      |
| Operators of Spanish origin .....   | 59        | 25          | 21          | 13      | 36                                   | 13          | 16          | 7       |
| <b>FARMS BY TYPE OF ORGANIZATION</b>  |           |             |             |         |                                      |             |             |         |
| Individual or family .....  | 6 976     | 3 560       | 2 508       | 908     | 3 914                                | 1 420       | 1 937       | 557     |
| farms .....   | 13 830    | 2 592       | 9 501       | 1 736   | 12 668                               | 2 104       | 9 019       | 1 545   |
| acres .....   | 179       | 147         | 570         | 462     | 942                                  | 87          | 255         | 600     |
| Partnership .....   | 907       | 389         | 372         | 146     | 673                                  | 228         | 332         | 113     |
| farms .....   | 4 375     | 520         | 3 108       | 746     | 230                                  | 443         | 3 057       | 501     |
| acres .....   | 508       | 475         | 803         | 230     | 011                                  | 952         | 501         | 558     |
| Corporation:  |           |             |             |         |                                      |             |             |         |
| Family held .....   | 771       | 242         | 483         | 46      | 680                                  | 184         | 455         | 41      |
| farms .....   | 9 967     | 859         | 8 574       | 534     | 9 749                                | 824         | 8 411       | 513     |
| acres .....   | 480       | 391         | 035         | 054     | 495                                  | 604         | 375         | 516     |
| More than 10 stockholders .....   | 36        | 7           | 25          | 4       | 33                                   | 6           | 23          | 4       |
| 10 or less stockholders .....   | 735       | 235         | 458         | 42      | 647                                  | 178         | 432         | 37      |
| Other than family held .....  | 55        | 24          | 23          | 8       | 44                                   | 17          | 20          | 7       |
| acres .....   | 1 248     | 285         | 872         | 90      | 1 016                                | (D)         | 865         | (D)     |
| More than 10 stockholders .....   | 4         | 2           | 1           | 1       | 3                                    | 1           | 1           | 1       |
| 10 or less stockholders .....   | 51        | 22          | 22          | 7       | 41                                   | 16          | 19          | 6       |
| Other—cooperative, estate or trust, institutional, etc. ....                              | 111       | 72          | 26          | 13      | 64                                   | 37          | 20          | 7       |
| farms .....   | 445       | 260         | 173         | 11      | 410                                  | (D)         | 171         | (D)     |
| acres .....   | 267       | 150         | 712         | 405     | 263                                  | 884         | 405         | (D)     |
| <b>FARMS BY SIZE</b>  |           |             |             |         |                                      |             |             |         |
| 1 to 9 acres .....  | 661       | 556         | 27          | 78      | 159                                  | 122         | 15          | 22      |
| 10 to 49 acres .....  | 927       | 740         | 96          | 91      | 82                                   | 57          | 6           | 19      |
| 50 to 69 acres .....  | 199       | 139         | 35          | 25      | 27                                   | 16          | 4           | 7       |
| 70 to 99 acres .....  | 362       | 295         | 36          | 31      | 87                                   | 59          | 15          | 13      |
| 100 to 139 acres .....  | 348       | 218         | 84          | 46      | 103                                  | 61          | 24          | 18      |
| 140 to 179 acres .....  | 400       | 279         | 66          | 55      | 184                                  | 127         | 34          | 23      |
| 180 to 219 acres .....  | 218       | 130         | 79          | 39      | 127                                  | 66          | 32          | 29      |
| 220 to 259 acres .....  | 271       | 160         | 79          | 32      | 159                                  | 83          | 51          | 25      |
| 260 to 499 acres .....  | 1 058     | 518         | 353         | 187     | 683                                  | 304         | 256         | 123     |
| 500 to 999 acres .....  | 1 029     | 445         | 441         | 143     | 771                                  | 315         | 346         | 110     |
| 1,000 to 1,999 acres .....  | 944       | 353         | 460         | 131     | 767                                  | 275         | 387         | 105     |
| 2,000 acres or more .....   | 2 403     | 454         | 1 686       | 263     | 2 226                                | 401         | 1 594       | 231     |
| <b>FARMS BY STANDARD INDUSTRIAL CLASSIFICATION</b>  |           |             |             |         |                                      |             |             |         |
| Cash grains (011) .....   | 957       | 382         | 413         | 162     | 745                                  | 245         | 370         | 130     |
| Field crops, except cash grains (013) .....   | 877       | 520         | 222         | 135     | 456                                  | 201         | 150         | 105     |
| Cotton (0131) .....   | -         | -           | -           | -       | -                                    | -           | -           | -       |
| Tobacco (0132) .....  | -         | -           | -           | -       | -                                    | -           | -           | -       |
| Sugar crops, Irish potatoes, hay, peanuts, and other field crops (0133, 0134, 0139) ..... | 877       | 520         | 222         | 135     | 456                                  | 201         | 150         | 105     |
| Vegetables and melons (016) .....   | 4         | 2           | 1           | 1       | -                                    | -           | -           | -       |
| Fruits and tree nuts (017) .....  | 5         | 4           | 1           | -       | -                                    | -           | -           | -       |
| Horticultural specialties (018) .....   | 39        | 33          | 2           | 4       | 23                                   | 20          | 2           | 1       |
| General farms, primarily crop (019) .....   | 367       | 183         | 134         | 50      | 203                                  | 50          | 114         | 39      |
| Livestock, except dairy, poultry, and animal specialties (021) .....                      | 5 630     | 2 530       | 2 425       | 675     | 3 679                                | 1 227       | 2 026       | 426     |
| Beef cattle, except feedlots (0212) .....   | 4 538     | 1 940       | 2 043       | 555     | 3 093                                | 999         | 1 729       | 365     |
| Dairy farms (024) .....   | 187       | 102         | 72          | 13      | 175                                  | 93          | 71          | 11      |
| Poultry and eggs (025) .....  | 42        | 36          | 1           | 5       | 3                                    | 2           | 1           | -       |
| Animal specialties (027) .....  | 581       | 407         | 111         | 63      | 73                                   | 45          | 18          | 10      |
| General farms, primarily livestock (029) .....  | 131       | 88          | 30          | 13      | 18                                   | 3           | 12          | 3       |

See footnotes at end of table.

**Table 44. Summary by Tenure of Operator: 1982—Con.**

[Excludes abnormal farms; see text. For meaning of abbreviations and symbols, see introductory text]

| Item  | All farms |             |             |         | Farms with sales of \$10,000 or more |             |             |         |
|---|-----------|-------------|-------------|---------|--------------------------------------|-------------|-------------|---------|
|   | Total     | Full owners | Part owners | Tenants | Total                                | Full owners | Part owners | Tenants |
| <b>MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD</b>   |           |             |             |         |                                      |             |             |         |
| Total sales (see text) ----- farms...   | 8 820     | 4 287       | 3 412       | 1 121   | 5 375                                | 1 886       | 2 764       | 725     |
| \$1,000...  | 604 715   | 188 234     | 348 305     | 68 175  | 593 212                              | 180 810     | 345 591     | 66 810  |
| Farms by value of sales:  |           |             |             |         |                                      |             |             |         |
| Less than \$2,500 -----   | 1 641     | 1 221       | 246         | 174     | -                                    | -           | -           | -       |
| \$2,500 to \$4,999 -----  | 822       | 573         | 143         | 106     | -                                    | -           | -           | -       |
| \$5,000 to \$9,999 -----  | 982       | 607         | 259         | 116     | -                                    | -           | -           | -       |
| \$10,000 to \$19,999 -----  | 1 141     | 578         | 391         | 172     | 1 141                                | 578         | 391         | 172     |
| \$20,000 to \$39,999 -----  | 1 293     | 513         | 598         | 182     | 1 293                                | 513         | 598         | 182     |
| \$40,000 to \$99,999 -----  | 1 613     | 485         | 897         | 231     | 1 613                                | 485         | 897         | 231     |
| \$100,000 to \$249,999 -----  | 934       | 220         | 608         | 106     | 934                                  | 220         | 608         | 106     |
| \$250,000 to \$499,999 -----  | 256       | 64          | 171         | 21      | 256                                  | 64          | 171         | 21      |
| \$500,000 or more -----   | 138       | 26          | 99          | 13      | 138                                  | 26          | 99          | 13      |
| Grains ----- farms...   | 2 396     | 842         | 1 177       | 377     | 2 062                                | 630         | 1 101       | 331     |
| \$1,000...  | 69 003    | 16 205      | 42 247      | 10 551  | 67 973                               | 15 564      | 41 996      | 10 413  |
| Sales of \$40,000 or more ----- farms...  | 547       | 118         | 336         | 93      | 547                                  | 118         | 336         | 93      |
| \$1,000...  | 46 222    | 8 934       | 30 658      | 6 630   | 46 222                               | 8 934       | 30 658      | 6 630   |
| Corn for grain ----- farms...   | 425       | 130         | 185         | 110     | 399                                  | 113         | 178         | 108     |
| \$1,000...  | 7 763     | 2 076       | 3 871       | 1 815   | 7 679                                | 2 034       | (D)         | (D)     |
| Wheat ----- farms...  | 1 066     | 318         | 603         | 145     | 942                                  | 249         | 576         | 117     |
| \$1,000...  | 29 357    | 5 695       | 20 916      | 2 746   | 28 917                               | 5 432       | 20 820      | 2 665   |
| Soybeans ----- farms...   | -         | -           | -           | -       | -                                    | -           | -           | -       |
| \$1,000...  | -         | -           | -           | -       | -                                    | -           | -           | -       |
| Sorghum for grain ----- farms...  | 2         | -           | 2           | -       | 2                                    | -           | 2           | -       |
| \$1,000...  | (D)       | -           | (D)         | -       | (D)                                  | -           | (D)         | -       |
| Oats ----- farms...   | 406       | 146         | 211         | 49      | 328                                  | 96          | 189         | 43      |
| \$1,000...  | (D)       | 637         | (D)         | 194     | (D)                                  | 553         | (D)         | (D)     |
| Other grains ----- farms...   | 1 155     | 410         | 536         | 209     | 1 025                                | 322         | 504         | 199     |
| \$1,000...  | 30 111    | 7 797       | 16 519      | 5 795   | 29 730                               | 7 545       | 16 424      | 5 761   |
| Cotton and cottonseed ----- farms...  | -         | -           | -           | -       | -                                    | -           | -           | -       |
| \$1,000...  | -         | -           | -           | -       | -                                    | -           | -           | -       |
| Sales of \$40,000 or more ----- farms...  | -         | -           | -           | -       | -                                    | -           | -           | -       |
| \$1,000...  | -         | -           | -           | -       | -                                    | -           | -           | -       |
| Tobacco ----- farms...  | -         | -           | -           | -       | -                                    | -           | -           | -       |
| \$1,000...  | -         | -           | -           | -       | -                                    | -           | -           | -       |
| Sales of \$40,000 or more ----- farms...  | -         | -           | -           | -       | -                                    | -           | -           | -       |
| \$1,000...  | -         | -           | -           | -       | -                                    | -           | -           | -       |
| Hay, silage, and field seeds ----- farms...   | 2 092     | 962         | 846         | 284     | 1 453                                | 507         | 709         | 237     |
| \$1,000...  | 25 900    | 9 164       | 13 350      | 3 386   | 24 231                               | 7 977       | 12 980      | 3 274   |
| Sales of \$40,000 or more ----- farms...  | 132       | 46          | 69          | 17      | 132                                  | 46          | 69          | 17      |
| \$1,000...  | 11 335    | 3 613       | 6 536       | 1 187   | 11 335                               | 3 613       | 6 536       | 1 187   |
| Vegetables, sweet corn, and melons ----- farms...   | 28        | 14          | 13          | 1       | 15                                   | 5           | 10          | -       |
| \$1,000...  | 66        | (D)         | (D)         | (D)     | 49                                   | 18          | 31          | -       |
| Sales of \$40,000 or more ----- farms...  | -         | -           | -           | -       | -                                    | -           | -           | -       |
| \$1,000...  | -         | -           | -           | -       | -                                    | -           | -           | -       |
| Fruits, nuts, and berries ----- farms...  | 5         | 3           | -           | 2       | -                                    | -           | -           | -       |
| \$1,000...  | 1         | (D)         | -           | (D)     | -                                    | -           | -           | -       |
| Sales of \$40,000 or more ----- farms...  | -         | -           | -           | -       | -                                    | -           | -           | -       |
| \$1,000...  | -         | -           | -           | -       | -                                    | -           | -           | -       |
| Nursery and greenhouse products ----- farms...  | 55        | 44          | 7           | 4       | 34                                   | 26          | 7           | 1       |
| \$1,000...  | 1 439     | 1 156       | (D)         | (D)     | 1 375                                | 1 104       | (D)         | (D)     |
| Sales of \$40,000 or more ----- farms...  | 11        | 10          | 1           | -       | 11                                   | 10          | 1           | -       |
| \$1,000...  | 1 045     | (D)         | (D)         | -       | 1 045                                | (D)         | (D)         | -       |
| Other crops ----- farms...  | 481       | 124         | 216         | 141     | 473                                  | 119         | 215         | 139     |
| \$1,000...  | 31 569    | 7 296       | 17 525      | 6 748   | 31 551                               | 7 290       | (D)         | (D)     |
| Sales of \$40,000 or more ----- farms...  | 263       | 65          | 133         | 65      | 263                                  | 65          | 133         | 65      |
| \$1,000...  | 27 531    | 6 303       | 15 892      | 5 336   | 27 531                               | 6 303       | 15 892      | 5 336   |
| Poultry and poultry products ----- farms...   | 419       | 229         | 138         | 52      | 192                                  | 64          | 102         | 26      |
| \$1,000...  | 366       | 221         | 134         | 10      | 298                                  | 168         | 126         | 4       |
| Sales of \$40,000 or more ----- farms...  | 2         | 1           | 1           | -       | 2                                    | 1           | 1           | -       |
| \$1,000...  | (D)       | (D)         | (D)         | -       | (D)                                  | (D)         | (D)         | -       |
| Dairy products ----- farms...   | 290       | 146         | 121         | 23      | 243                                  | 116         | 107         | 20      |
| \$1,000...  | 15 761    | 9 133       | 6 288       | 340     | 15 719                               | 9 102       | 6 279       | 339     |
| Sales of \$40,000 or more ----- farms...  | 116       | 54          | 58          | 4       | 116                                  | 54          | 58          | 4       |
| \$1,000...  | 13 893    | 8 035       | 5 659       | 199     | 13 893                               | 8 035       | 5 659       | 199     |
| Cattle and calves ----- farms...  | 6 258     | 2 649       | 2 840       | 769     | 4 499                                | 1 511       | 2 439       | 549     |
| \$1,000...  | 406 271   | 132 972     | 240 568     | 32 731  | 399 965                              | 129 105     | 238 938     | 31 921  |
| Sales of \$40,000 or more ----- farms...  | 1 783     | 454         | 1 154       | 175     | 1 783                                | 454         | 1 154       | 175     |
| \$1,000...  | 354 077   | 112 628     | 215 262     | 26 186  | 354 077                              | 112 628     | 215 262     | 26 186  |
| Hogs and pigs ----- farms...  | 476       | 252         | 172         | 52      | 268                                  | 99          | 138         | 31      |
| \$1,000...  | 5 359     | 2 448       | 1 883       | 1 027   | 5 070                                | 2 259       | 1 823       | 989     |
| Sales of \$40,000 or more ----- farms...  | 31        | 14          | 14          | 3       | 31                                   | 14          | 14          | 3       |
| \$1,000...  | 3 719     | 1 781       | 1 118       | 821     | 3 719                                | 1 781       | 1 118       | 821     |
| Sheep, lambs, and wool ----- farms...   | 1 558     | 705         | 658         | 195     | 1 046                                | 346         | 565         | 135     |
| \$1,000...  | 43 733    | 7 000       | 23 875      | 12 859  | 42 747                               | 6 340       | 23 682      | 12 725  |
| Sales of \$40,000 or more ----- farms...  | 207       | 39          | 144         | 24      | 207                                  | 39          | 144         | 24      |
| \$1,000...  | 35 495    | 3 775       | 20 009      | 11 711  | 35 495                               | 3 775       | 20 009      | 11 711  |
| Other livestock and livestock products (see text) ----- farms...  | 1 200     | 597         | 469         | 134     | 622                                  | 201         | 357         | 64      |
| \$1,000...  | 5 245     | 2 606       | 2 160       | 479     | 4 233                                | 1 884       | 1 972       | 378     |
| Sales of \$40,000 or more ----- farms...  | 24        | 15          | 7           | 2       | 24                                   | 15          | 7           | 2       |
| \$1,000...  | 2 032     | 1 040       | (D)         | (D)     | 2 032                                | 1 040       | (D)         | (D)     |
| <b>FARM-RELATED INCOME AND DIRECT SALES</b>   |           |             |             |         |                                      |             |             |         |
| Income from machine work, customwork, and other agricultural services ----- farms...                        | 587       | 182         | 317         | 88      | 486                                  | 123         | 288         | 75      |
| \$1,000...  | 2 576     | 563         | 1 638       | 374     | 2 375                                | 477         | 1 573       | 325     |
| Value of agricultural products sold directly to individuals for human consumption (see text) ----- farms... | 508       | 242         | 184         | 82      | 270                                  | 81          | 138         | 51      |
| \$1,000...  | 1 058     | 398         | 527         | 134     | 844                                  | 267         | 468         | 108     |

See footnotes at end of table.

**Table 44. Summary by Tenure of Operator: 1982—Con.**

[Excludes abnormal farms; see text. For meaning of abbreviations and symbols, see introductory text]

| Item  | All farms |             |             |         | Farms with sales of \$10,000 or more |             |             |         |
|---|-----------|-------------|-------------|---------|--------------------------------------|-------------|-------------|---------|
|   | Total     | Full owners | Part owners | Tenants | Total                                | Full owners | Part owners | Tenants |
| <b>COMMODITY CREDIT CORPORATION LOANS</b>   |           |             |             |         |                                      |             |             |         |
| Amount received ----- farms...  | 180       | 43          | 118         | 19      | 173                                  | 39          | 117         | 17      |
| \$1,000.....  | 4 200     | 834         | 3 018       | 348     | 4 186                                | 822         | (D)         | (D)     |
| Feed grains ----- farms...  | 46        | 14          | 29          | 3       | 45                                   | 14          | 28          | 3       |
| \$1,000.....  | (D)       | (D)         | 275         | 17      | (D)                                  | (D)         | (D)         | 17      |
| Wheat ----- farms...  | 134       | 28          | 96          | 16      | 128                                  | 24          | 90          | 14      |
| \$1,000.....  | 3 765     | 691         | 2 743       | 331     | (D)                                  | (D)         | 2 743       | (D)     |
| Cotton ----- farms...   | -         | -           | -           | -       | -                                    | -           | -           | -       |
| \$1,000.....  | -         | -           | -           | -       | -                                    | -           | -           | -       |
| Soybeans, peanuts, rye, rice, tobacco,<br>and honey ----- farms...                | 2         | 2           | -           | -       | 2                                    | 2           | -           | -       |
| \$1,000.....  | (D)       | (D)         | -           | -       | (D)                                  | (D)         | -           | -       |
| <b>SELECTED FARM PRODUCTION EXPENSES<sup>1</sup></b>                              |           |             |             |         |                                      |             |             |         |
| Livestock and poultry purchased ----- farms...                                    | 4 332     | 1 848       | 1 882       | 602     | 2 897                                | 924         | 1 596       | 377     |
| \$1,000.....  | 143 648   | 55 595      | 67 489      | 20 565  | 140 360                              | 53 983      | 66 147      | 20 230  |
| Farms with expenses of—   |           |             |             |         |                                      |             |             |         |
| \$1 to \$4,999.....   | 2 531     | 1 302       | 906         | 323     | 1 218                                | 424         | 679         | 115     |
| \$5,000 to \$19,999.....  | 953       | 330         | 488         | 135     | 840                                  | 285         | 437         | 118     |
| \$20,000 to \$49,999.....   | 402       | 97          | 228         | 77      | 402                                  | 97          | 228         | 77      |
| \$50,000 or more.....   | 446       | 119         | 260         | 67      | 437                                  | 118         | 252         | 67      |
| Feed for livestock and poultry ----- farms...                                     | 6 426     | 3 024       | 2 593       | 809     | 4 034                                | 1 369       | 2 152       | 513     |
| \$1,000.....  | 64 830    | 24 451      | 33 508      | 6 871   | 62 084                               | 22 632      | 32 901      | 6 551   |
| Farms with expenses of—   |           |             |             |         |                                      |             |             |         |
| \$1 to \$4,999.....   | 4 593     | 2 450       | 1 522       | 621     | 2 269                                | 858         | 1 084       | 327     |
| \$5,000 to \$19,999.....  | 1 255     | 407         | 719         | 129     | 1 189                                | 345         | 717         | 127     |
| \$20,000 to \$79,999.....   | 483       | 134         | 300         | 49      | 481                                  | 133         | 299         | 49      |
| \$80,000 or more.....   | 95        | 33          | 52          | 10      | 95                                   | 33          | 52          | 10      |
| Commercially mixed formula feeds ----- farms...                                   | 2 527     | 1 179       | 1 040       | 308     | 1 729                                | 582         | 904         | 243     |
| tons.....   | 118 725   | 35 580      | 69 852      | 13 294  | 114 868                              | 32 678      | 69 134      | 13 056  |
| \$1,000.....  | 17 372    | 5 383       | 9 908       | 2 081   | 16 780                               | 4 928       | 9 803       | 2 049   |
| Farms by tons purchased:  |           |             |             |         |                                      |             |             |         |
| 1 to 99 tons.....   | 2 266     | 1 079       | 903         | 284     | 1 469                                | 483         | 767         | 219     |
| 100 to 499 tons.....  | 233       | 92          | 124         | 17      | 232                                  | 91          | 124         | 17      |
| 500 tons or more.....   | 28        | 8           | 13          | 7       | 28                                   | 8           | 13          | 7       |
| Farms with expenses of—   |           |             |             |         |                                      |             |             |         |
| \$1 to \$4,999.....   | 1 877     | 988         | 639         | 250     | 1 082                                | 393         | 504         | 185     |
| \$5,000 to \$19,999.....  | 455       | 115         | 301         | 39      | 453                                  | 114         | 300         | 39      |
| \$20,000 to \$49,999.....   | 138       | 59          | 69          | 10      | 137                                  | 58          | 69          | 10      |
| \$50,000 or more.....   | 57        | 17          | 31          | 9       | 57                                   | 17          | 31          | 9       |
| Seeds, bulbs, plants, and trees ----- farms...                                    | 2 972     | 1 198       | 1 380       | 394     | 2 426                                | 847         | 1 244       | 335     |
| \$1,000.....  | 6 572     | 1 740       | 3 760       | 1 071   | 6 265                                | 1 513       | 3 716       | 1 036   |
| Farms with expenses of—   |           |             |             |         |                                      |             |             |         |
| \$1 to \$999.....   | 1 423     | 728         | 543         | 152     | 958                                  | 438         | 410         | 110     |
| \$1,000 to \$4,999.....   | 1 211     | 410         | 631         | 170     | 1 130                                | 349         | 628         | 153     |
| \$5,000 to \$9,999.....   | 240       | 44          | 141         | 55      | 240                                  | 44          | 141         | 55      |
| \$10,000 or more.....   | 98        | 16          | 65          | 17      | 98                                   | 16          | 65          | 17      |
| Commercial fertilizer ----- farms...  | 2 892     | 1 324       | 1 256       | 312     | 2 324                                | 863         | 1 174       | 287     |
| \$1,000.....  | 17 728    | 5 193       | 10 126      | 2 409   | 17 325                               | 4 842       | 10 089      | 2 394   |
| Farms with expenses of—   |           |             |             |         |                                      |             |             |         |
| \$1 to \$999.....   | 893       | 583         | 238         | 72      | 448                                  | 229         | 165         | 54      |
| \$1,000 to \$4,999.....   | 1 037     | 479         | 477         | 81      | 917                                  | 375         | 468         | 74      |
| \$5,000 to \$19,999.....  | 762       | 217         | 412         | 133     | 759                                  | 214         | 412         | 133     |
| \$20,000 or more.....   | 200       | 45          | 129         | 26      | 200                                  | 45          | 129         | 26      |
| Other agricultural chemicals ----- farms...                                       | 3 083     | 1 250       | 1 429       | 404     | 2 445                                | 777         | 1 311       | 357     |
| \$1,000.....  | 6 291     | 1 495       | 3 804       | 991     | 6 115                                | 1 386       | 3 756       | 973     |
| Farms with expenses of—   |           |             |             |         |                                      |             |             |         |
| \$1 to \$999.....   | 1 854     | 915         | 734         | 205     | 1 262                                | 462         | 632         | 168     |
| \$1,000 to \$4,999.....   | 876       | 246         | 493         | 137     | 831                                  | 226         | 478         | 127     |
| \$5,000 to \$19,999.....  | 323       | 82          | 182         | 59      | 322                                  | 82          | 181         | 59      |
| \$20,000 or more.....   | 30        | 7           | 20          | 3       | 30                                   | 7           | 20          | 3       |
| Hired farm labor ----- farms...   | 3 640     | 1 310       | 1 866       | 464     | 2 973                                | 882         | 1 694       | 397     |
| \$1,000.....  | 40 375    | 8 825       | 27 562      | 3 989   | 39 807                               | 8 454       | 27 415      | 3 939   |
| Farms with expenses of—   |           |             |             |         |                                      |             |             |         |
| \$1 to \$4,999.....   | 2 152     | 919         | 936         | 297     | 1 486                                | 492         | 764         | 230     |
| \$5,000 to \$19,999.....  | 921       | 280         | 527         | 114     | 920                                  | 279         | 527         | 114     |
| \$20,000 to \$49,999.....   | 412       | 87          | 286         | 39      | 412                                  | 87          | 286         | 39      |
| \$50,000 or more.....   | 155       | 24          | 117         | 14      | 155                                  | 24          | 117         | 14      |
| Workers by days worked:   |           |             |             |         |                                      |             |             |         |
| 150 days or more ----- farms...   | 1 993     | 605         | 1 171       | 217     | 1 891                                | 544         | 1 138       | 209     |
| workers.....  | 5 097     | 1 303       | 3 354       | 440     | 4 981                                | 1 237       | 3 312       | 432     |
| Less than 150 days ----- farms...   | 2 809     | 1 022       | 1 403       | 384     | 2 200                                | 629         | 1 254       | 317     |
| workers.....  | 9 911     | 3 006       | 5 317       | 1 588   | 8 692                                | 2 262       | 4 957       | 1 473   |
| Contract labor ----- farms...   | 1 053     | 396         | 537         | 120     | 890                                  | 281         | 500         | 109     |
| \$1,000.....  | 4 135     | 923         | 2 719       | 493     | 4 013                                | 847         | 2 683       | 483     |
| Farms with expenses of—   |           |             |             |         |                                      |             |             |         |
| \$1 to \$999.....   | 362       | 182         | 142         | 38      | 246                                  | 96          | 120         | 30      |
| \$1,000 to \$4,999.....   | 449       | 153         | 250         | 46      | 402                                  | 124         | 235         | 43      |
| \$5,000 to \$19,999.....  | 218       | 59          | 126         | 33      | 218                                  | 59          | 126         | 33      |
| \$20,000 or more.....   | 24        | 2           | 19          | 3       | 24                                   | 2           | 19          | 3       |
| Customwork, machine hire, and rental of<br>machinery and equipment ----- farms... | 2 998     | 1 317       | 1 291       | 390     | 2 152                                | 745         | 1 140       | 267     |
| \$1,000.....  | 8 919     | 2 337       | 5 521       | 1 062   | 8 265                                | 1 886       | 5 421       | 958     |
| Farms with expenses of—   |           |             |             |         |                                      |             |             |         |
| \$1 to \$999.....   | 1 346     | 757         | 438         | 151     | 683                                  | 302         | 313         | 68      |
| \$1,000 to \$4,999.....   | 1 161     | 441         | 554         | 166     | 987                                  | 333         | 528         | 126     |
| \$5,000 to \$19,999.....  | 436       | 112         | 253         | 71      | 427                                  | 103         | 253         | 71      |
| \$20,000 or more.....   | 55        | 7           | 48          | 2       | 55                                   | 7           | 46          | 2       |

See footnotes at end of table.

**Table 44. Summary by Tenure of Operator: 1982—Con.**

[Excludes abnormal farms; see text. For meaning of abbreviations and symbols, see introductory text]

| Item  | All farms |             |             |         | Farms with sales of \$10,000 or more |             |             |         |
|---|-----------|-------------|-------------|---------|--------------------------------------|-------------|-------------|---------|
|   | Total     | Full owners | Part owners | Tenants | Total                                | Full owners | Part owners | Tenants |
| <b>SELECTED FARM PRODUCTION EXPENSES<sup>1</sup>—Con.</b>                 |           |             |             |         |                                      |             |             |         |
| Energy and petroleum products ----- farms.....                            | 8 801     | 4 297       | 3 377       | 1 127   | 5 375                                | 1 880       | 2 780       | 715     |
| \$1,000.....  | 53 466    | 15 268      | 32 286      | 5 912   | 50 433                               | 13 310      | 31 577      | 5 546   |
| Farms with expenses of—   |           |             |             |         |                                      |             |             |         |
| \$1 to \$999.....   | 2 619     | 1 887       | 401         | 331     | 249                                  | 139         | 60          | 50      |
| \$1,000 to \$4,999.....   | 2 984     | 1 545       | 1 031       | 408     | 1 942                                | 881         | 784         | 277     |
| \$5,000 to \$19,999.....  | 2 699     | 771         | 1 586       | 342     | 2 686                                | 766         | 1 578       | 342     |
| \$20,000 or more.....   | 499       | 94          | 359         | 46      | 498                                  | 94          | 358         | 46      |
| Petroleum products ----- farms.....                                       | 8 800     | 4 296       | 3 377       | 1 127   | 5 374                                | 1 879       | 2 780       | 715     |
| \$1,000.....  | 43 900    | 12 131      | 26 526      | 5 243   | 41 747                               | 10 783      | 26 001      | 4 962   |
| Gasoline and gasohol..... farms.....                                      | 8 559     | 4 107       | 3 343       | 1 109   | 5 294                                | 1 841       | 2 748       | 705     |
| \$1,000.....  | 24 035    | 7 003       | 14 206      | 2 826   | 22 674                               | 6 155       | 13 872      | 2 647   |
| Diesel fuel..... farms.....   | 5 227     | 2 160       | 2 425       | 642     | 4 173                                | 1 421       | 2 245       | 507     |
| \$1,000.....  | 13 326    | 3 324       | 6 247       | 1 755   | 12 914                               | 3 077       | 8 147       | 1 691   |
| LP gas, butane, and propane..... farms.....                               | 2 613     | 936         | 1 400       | 277     | 2 177                                | 628         | 1 315       | 234     |
| \$1,000.....  | 3 294     | 830         | 2 148       | 316     | 3 146                                | 735         | 2 106       | 305     |
| Fuel oil and kerosene..... farms.....                                     | 399       | 172         | 205         | 22      | 345                                  | 143         | 180         | 22      |
| \$1,000.....  | 192       | 70          | 117         | 5       | 182                                  | 61          | 115         | 5       |
| Natural gas..... farms.....   | 494       | 231         | 232         | 31      | 380                                  | 129         | 220         | 31      |
| \$1,000.....  | 588       | 153         | 390         | 45      | 566                                  | 133         | 388         | 45      |
| Motor oil and grease..... farms.....                                      | 8 800     | 4 296       | 3 377       | 1 127   | 5 374                                | 1 879       | 2 780       | 715     |
| \$1,000.....  | 2 464     | 751         | 1 418       | 295     | 2 264                                | 621         | 1 375       | 269     |
| Electricity ----- farms.....  | 7 110     | 3 412       | 2 900       | 798     | 4 504                                | 1 561       | 2 439       | 504     |
| \$1,000.....  | 9 118     | 2 936       | 5 544       | 638     | 8 326                                | 2 371       | 5 395       | 560     |
| Other—coal, wood, coke, etc.----- farms.....                              | 1 351     | 609         | 602         | 140     | 928                                  | 366         | 481         | 81      |
| \$1,000.....  | 448       | 201         | 215         | 31      | 360                                  | 156         | 180         | 23      |
| Interest expense ----- farms.....   | 4 948     | 1 974       | 2 316       | 658     | 3 749                                | 1 182       | 2 052       | 515     |
| \$1,000.....  | 86 658    | 23 905      | 56 793      | 5 960   | 82 486                               | 20 982      | 55 748      | 5 756   |
| Farms with expenses of—   |           |             |             |         |                                      |             |             |         |
| \$1 to \$999.....   | 722       | 352         | 244         | 126     | 316                                  | 122         | 143         | 51      |
| \$1,000 to \$4,999.....   | 1 410     | 687         | 511         | 212     | 890                                  | 331         | 415         | 144     |
| \$5,000 to \$9,999.....   | 919       | 331         | 453         | 135     | 735                                  | 195         | 405         | 135     |
| \$10,000 or more.....   | 1 897     | 604         | 1 108       | 185     | 1 808                                | 534         | 1 089       | 185     |
| Farms reporting no interest expense<br>(see text).....                    | 3 553     | 2 143       | 957         | 453     | 1 468                                | 630         | 646         | 192     |
| <b>VALUE OF MACHINERY AND EQUIPMENT<sup>1</sup></b>                       |           |             |             |         |                                      |             |             |         |
| Estimated market value of all machinery<br>and equipment ----- farms..... | 8 818     | 4 312       | 3 377       | 1 129   | 5 376                                | 1 880       | 2 780       | 716     |
| \$1,000.....  | 462 012   | 158 686     | 247 603     | 55 723  | 403 250                              | 117 789     | 235 785     | 49 676  |
| Farms by value group:   |           |             |             |         |                                      |             |             |         |
| \$1 to \$4,999.....   | 444       | 270         | 67          | 107     | 89                                   | 24          | 31          | 34      |
| \$5,000 to \$9,999.....   | 1 612     | 1 120       | 286         | 206     | 201                                  | 111         | 60          | 30      |
| \$10,000 to \$19,999.....   | 1 347     | 797         | 426         | 124     | 603                                  | 246         | 289         | 66      |
| \$20,000 to \$49,999.....   | 2 419     | 1 132       | 932         | 355     | 1 676                                | 648         | 771         | 257     |
| \$50,000 to \$99,999.....   | 1 495     | 572         | 757         | 166     | 1 359                                | 468         | 734         | 157     |
| \$100,000 to \$199,999.....   | 1 089     | 314         | 652         | 123     | 1 038                                | 278         | 638         | 122     |
| \$200,000 to \$499,999.....   | 383       | 103         | 235         | 45      | 381                                  | 101         | 235         | 45      |
| \$500,000 or more.....  | 29        | 4           | 22          | 3       | 29                                   | 4           | 22          | 3       |
| <b>SELECTED MACHINERY AND EQUIPMENT<sup>1</sup></b>                       |           |             |             |         |                                      |             |             |         |
| Automobiles ----- farms.....  | 6 193     | 2 936       | 2 566       | 691     | 4 160                                | 1 491       | 2 194       | 475     |
| number.....   | 9 475     | 4 310       | 4 071       | 1 094   | 6 638                                | 2 280       | 3 555       | 803     |
| Motortrucks, including pickups ----- farms.....                           | 8 269     | 3 862       | 3 294       | 1 013   | 5 225                                | 1 807       | 2 746       | 672     |
| number.....   | 21 996    | 8 581       | 10 840      | 2 575   | 16 949                               | 5 039       | 9 898       | 2 012   |
| Wheel tractors ----- farms.....   | 7 484     | 3 559       | 3 064       | 861     | 4 898                                | 1 701       | 2 584       | 613     |
| number.....   | 20 602    | 8 357       | 10 043      | 2 202   | 16 068                               | 5 165       | 9 077       | 1 826   |
| 2 or 3 ----- farms.....   | 3 364     | 1 612       | 1 326       | 426     | 2 251                                | 842         | 1 092       | 317     |
| number.....   | 8 141     | 3 794       | 3 357       | 990     | 5 609                                | (D)         | 2 789       | (D)     |
| 4 or more..... farms.....   | 2 016     | 663         | 1 164       | 189     | 1 872                                | 564         | 1 120       | 188     |
| number.....   | 10 357    | 3 279       | 6 112       | 966     | 9 684                                | (D)         | 5 916       | (D)     |
| Grain and bean combines, self-propelled<br>only ----- farms.....          | 1 693     | 536         | 880         | 277     | 1 476                                | 421         | 841         | 214     |
| number.....   | 1 987     | 605         | 1 080       | 302     | 1 753                                | 480         | 1 034       | 239     |
| Corn heads for combines..... farms.....                                   | 212       | 74          | 99          | 39      | 202                                  | 65          | 99          | 38      |
| number.....   | 221       | 77          | 104         | 40      | 210                                  | (D)         | 104         | (D)     |
| Cottonpickers and strippers..... farms.....                               | -         | -           | -           | -       | -                                    | -           | -           | -       |
| number.....   | -         | -           | -           | -       | -                                    | -           | -           | -       |
| Mower conditioners ----- farms.....                                       | 3 432     | 1 426       | 1 642       | 364     | 2 697                                | 900         | 1 493       | 304     |
| number.....   | 3 897     | 1 558       | 1 924       | 415     | 3 132                                | 1 018       | 1 761       | 353     |
| Pickup balers ----- farms.....  | 4 351     | 1 924       | 1 993       | 434     | 3 310                                | 1 154       | 1 796       | 360     |
| number.....   | 5 054     | 2 120       | 2 439       | 495     | 3 953                                | 1 310       | 2 224       | 419     |
| Field forage harvesters, shear bar or<br>flywheel ----- farms.....        | 1 064     | 451         | 472         | 141     | 901                                  | 351         | 425         | 125     |
| number.....   | 1 219     | 517         | 546         | 156     | 1 031                                | 402         | 493         | 136     |
| <b>AGRICULTURAL CHEMICALS<sup>1</sup></b>                                 |           |             |             |         |                                      |             |             |         |
| Commercial fertilizer ----- farms.....                                    | 2 892     | 1 324       | 1 256       | 312     | 2 324                                | 863         | 1 174       | 287     |
| acres on which used.....  | 690 684   | 210 626     | 397 185     | 82 873  | 669 482                              | 192 290     | 394 727     | 82 465  |
| Lime ----- farms.....   | -         | -           | -           | -       | -                                    | -           | -           | -       |
| acres on which used.....  | -         | -           | -           | -       | -                                    | -           | -           | -       |
| tons.....   | -         | -           | -           | -       | -                                    | -           | -           | -       |
| Sprays, dusts, granules, fumigants, etc., to<br>control----- farms.....   | 793       | 263         | 406         | 124     | 702                                  | 200         | 378         | 124     |
| acres on which used.....  | 163 448   | 29 709      | 105 844     | 27 895  | 160 134                              | 27 451      | 104 768     | 27 895  |

See footnotes at end of table.

**Table 44. Summary by Tenure of Operator: 1982—Con.**

[Excludes abnormal farms; see text. For meaning of abbreviations and symbols, see introductory text]

| Item  | All farms |             |             |         | Farms with sales of \$10,000 or more |             |             |         |
|---|-----------|-------------|-------------|---------|--------------------------------------|-------------|-------------|---------|
|   | Total     | Full owners | Part owners | Tenants | Total                                | Full owners | Part owners | Tenants |
| <b>AGRICULTURAL CHEMICALS<sup>1</sup>—</b>  |           |             |             |         |                                      |             |             |         |
| <b>Con.</b>   |           |             |             |         |                                      |             |             |         |
| Sprays, dusts, granules, fumigants, etc., to control—Con.                               |           |             |             |         |                                      |             |             |         |
| Nematodes in crops ----- farms...   | 269       | 65          | 105         | 99      | 260                                  | 57          | 105         | 98      |
| acres on which used...  | 30 386    | 5 204       | 15 855      | 9 327   | 30 324                               | (D)         | 15 855      | (D)     |
| Diseases in crops and orchards ----- farms...   | 110       | 41          | 53          | 16      | 93                                   | 24          | 53          | 16      |
| acres on which used...  | 16 913    | 2 788       | 12 317      | 1 808   | 16 893                               | 2 768       | 12 317      | 1 808   |
| Weeds, grass, or brush in crops and pasture ----- farms...                              | 2 744     | 1 102       | 1 270       | 372     | 2 153                                | 675         | 1 152       | 326     |
| acres on which used...  | 439 637   | 97 435      | 275 555     | 66 647  | 426 789                              | 89 487      | 271 915     | 65 387  |
| Chemicals for defoliation, growth control of crops, or thinning of fruit ----- farms... | 103       | 24          | 62          | 17      | 95                                   | 16          | 62          | 17      |
| acres on which used...  | 12 157    | 1 976       | 9 504       | 677     | 11 736                               | 1 555       | 9 504       | 677     |
| <b>LIVESTOCK</b>  |           |             |             |         |                                      |             |             |         |
| Cattle and calves inventory ----- farms...  | 6 416     | 2 807       | 2 836       | 773     | 4 418                                | 1 481       | 2 398       | 539     |
| number...   | 1 501 573 | 387 160     | 976 279     | 138 134 | 1 440 454                            | 353 455     | 956 375     | 130 624 |
| Farms with—   |           |             |             |         |                                      |             |             |         |
| 1 to 9 -----  | 799       | 566         | 150         | 83      | 133                                  | 69          | 42          | 22      |
| 10 to 49 -----  | 1 630     | 934         | 465         | 231     | 610                                  | 267         | 247         | 96      |
| 50 to 99 -----  | 1 023     | 467         | 414         | 142     | 807                                  | 348         | 346         | 113     |
| 100 to 199 -----  | 1 025     | 368         | 514         | 143     | 959                                  | 334         | 488         | 137     |
| 200 to 499 -----  | 1 196     | 318         | 762         | 116     | 1 173                                | 312         | 747         | 114     |
| 500 or more -----   | 743       | 154         | 531         | 58      | 736                                  | 151         | 528         | 57      |
| Cows and heifers that had calved ----- farms...   | 5 645     | 2 395       | 2 570       | 680     | 3 994                                | 1 312       | 2 195       | 487     |
| number...   | 727 892   | 182 695     | 481 157     | 64 040  | 695 326                              | 164 892     | 470 298     | 60 136  |
| Beef cows ----- farms...  | 5 303     | 2 186       | 2 467       | 650     | 3 800                                | 1 210       | 2 122       | 468     |
| number...   | 714 732   | 175 690     | 475 514     | 63 528  | 682 888                              | 158 388     | 464 826     | 59 674  |
| Farms with—   |           |             |             |         |                                      |             |             |         |
| 1 to 9 -----  | 799       | 535         | 157         | 107     | 170                                  | 80          | 59          | 31      |
| 10 to 49 -----  | 1 630     | 828         | 569         | 233     | 873                                  | 369         | 369         | 135     |
| 50 to 99 -----  | 889       | 345         | 435         | 109     | 814                                  | 300         | 409         | 105     |
| 100 to 199 -----  | 900       | 240         | 555         | 105     | 874                                  | 227         | 543         | 104     |
| 200 to 499 -----  | 800       | 188         | 533         | 79      | 784                                  | 184         | 524         | 76      |
| 500 or more -----   | 285       | 50          | 218         | 17      | 285                                  | 50          | 218         | 17      |
| Milk cows ----- farms...  | 1 270     | 580         | 559         | 131     | 880                                  | 315         | 469         | 96      |
| number...   | 13 160    | 7 005       | 5 643       | 512     | 12 438                               | 6 504       | 5 472       | 462     |
| Farms with—   |           |             |             |         |                                      |             |             |         |
| 1 to 4 -----  | 1 020     | 451         | 455         | 114     | 646                                  | 199         | 368         | 79      |
| 5 to 9 -----  | 39        | 17          | 16          | 6       | 28                                   | 8           | 14          | 6       |
| 10 to 49 -----  | 73        | 43          | 43          | 10      | 121                                  | 69          | 42          | 10      |
| 50 to 99 -----  | 56        | 22          | 34          | -       | 56                                   | 22          | 34          | -       |
| 100 to 199 -----  | 25        | 13          | 11          | 1       | 25                                   | 13          | 11          | 1       |
| 200 to 499 -----  | 4         | 4           | -           | -       | 4                                    | 4           | -           | -       |
| 500 or more -----   | -         | -           | -           | -       | -                                    | -           | -           | -       |
| Heifers and heifer calves ----- farms...  | 5 310     | 2 208       | 2 474       | 628     | 3 782                                | 1 225       | 2 109       | 448     |
| number...   | 380 623   | 100 851     | 239 368     | 40 404  | 365 521                              | 92 693      | 234 474     | 38 354  |
| Steers, steer calves, bulls, and bull calves ----- farms...                             | 5 655     | 2 362       | 2 627       | 666     | 4 036                                | 1 314       | 2 242       | 480     |
| number...   | 393 058   | 103 614     | 255 754     | 33 690  | 379 607                              | 95 870      | 251 603     | 32 134  |
| Cattle and calves sold ----- farms...   | 6 258     | 2 649       | 2 840       | 769     | 4 499                                | 1 511       | 2 439       | 549     |
| number...   | 978 469   | 297 844     | 593 664     | 86 961  | 956 939                              | 285 157     | 587 529     | 84 253  |
| \$1,000...  | 406 271   | 132 972     | 240 568     | 32 731  | 399 965                              | 129 105     | 238 938     | 31 921  |
| Calves ----- farms...   | 3 235     | 1 343       | 1 455       | 437     | 2 291                                | 746         | 1 237       | 308     |
| number...   | 271 365   | 68 177      | 166 723     | 36 465  | 260 125                              | 61 972      | 163 249     | 34 904  |
| \$1,000...  | 71 301    | 17 298      | 44 344      | 9 659   | 68 827                               | 15 841      | 43 691      | 9 295   |
| Cattle ----- farms...   | 5 287     | 2 178       | 2 472       | 637     | 3 932                                | 1 302       | 2 165       | 465     |
| number...   | 707 104   | 229 667     | 426 941     | 50 496  | 696 814                              | 223 185     | 424 280     | 49 349  |
| \$1,000...  | 334 971   | 115 674     | 196 225     | 23 072  | 331 138                              | 113 265     | 195 247     | 22 626  |
| Fattened on grain and concentrates ----- farms...                                       | 546       | 246         | 242         | 58      | 397                                  | 146         | 204         | 47      |
| number...   | 140 226   | 89 124      | 44 382      | 6 720   | 139 697                              | 88 793      | 44 245      | 6 659   |
| \$1,000...  | 86 872    | 57 652      | 25 154      | 4 067   | 86 625                               | 57 500      | 25 085      | 4 040   |
| Hogs and pigs inventory ----- farms...  | 563       | 306         | 194         | 63      | 302                                  | 113         | 152         | 37      |
| number...   | 29 790    | 13 378      | 11 782      | 4 630   | 26 980                               | 11 466      | 11 367      | 4 147   |
| Farms with—   |           |             |             |         |                                      |             |             |         |
| 1 to 24 -----   | 417       | 244         | 126         | 47      | 189                                  | 70          | 91          | 28      |
| 25 to 49 -----  | 53        | 20          | 27          | 6       | 32                                   | 9           | 21          | 2       |
| 50 to 99 -----  | 38        | 22          | 12          | 4       | 26                                   | 14          | 11          | 1       |
| 100 to 199 -----  | 21        | 7           | 10          | 4       | 21                                   | 7           | 10          | 4       |
| 200 to 499 -----  | 20        | 6           | 13          | 1       | 20                                   | 6           | 13          | 1       |
| 500 or more -----   | 14        | 7           | 6           | 1       | 14                                   | 7           | 6           | 1       |
| Used or to be used for breeding ----- farms...  | 309       | 170         | 108         | 31      | 176                                  | 67          | 90          | 19      |
| number...   | 4 285     | 1 905       | 1 552       | 828     | 3 703                                | 1 477       | 1 478       | 748     |
| Other ----- farms...  | 508       | 269         | 179         | 60      | 273                                  | 97          | 140         | 36      |
| number...   | 25 505    | 11 473      | 10 230      | 3 802   | 23 277                               | 9 989       | 9 889       | 3 399   |
| Hogs and pigs sold ----- farms...   | 476       | 252         | 172         | 52      | 268                                  | 99          | 138         | 31      |
| number...   | 57 172    | 28 820      | 18 906      | 9 446   | 53 727                               | 26 465      | 18 283      | 8 979   |
| \$1,000...  | 5 359     | 2 448       | 1 883       | 1 027   | 5 070                                | 2 259       | 1 823       | 989     |
| Feeder pigs ----- farms...  | 135       | 69          | 50          | 16      | 67                                   | 22          | 38          | 7       |
| number...   | 17 954    | 10 516      | 5 443       | 1 995   | 16 571                               | 9 473       | 5 244       | 1 854   |
| \$1,000...  | 764       | 448         | 221         | 95      | 717                                  | 414         | 213         | 91      |
| Litters of pigs farrowed between—   |           |             |             |         |                                      |             |             |         |
| Dec. 1 of preceding year and Nov. 30 ----- farms...                                     | 331       | 179         | 117         | 35      | 186                                  | 69          | 97          | 20      |
| number...   | 6 294     | 2 836       | 2 283       | 1 175   | 5 723                                | 2 434       | 2 197       | 1 092   |
| Dec. 1 and May 31 ----- farms...  | 274       | 142         | 100         | 32      | 163                                  | 58          | 86          | 19      |
| number...   | 3 214     | 1 471       | 1 194       | 549     | 2 907                                | 1 246       | 1 158       | 503     |
| June 1 and Nov. 30 ----- farms...   | 238       | 128         | 92          | 18      | 140                                  | 53          | 78          | 9       |
| number...   | 3 080     | 1 365       | 1 089       | 626     | 2 816                                | 1 188       | 1 039       | 589     |

See footnotes at end of table.

**Table 44. Summary by Tenure of Operator: 1982—Con.**

[Excludes abnormal farms; see text. For meaning of abbreviations and symbols, see introductory text]

| Item  | All farms |             |             |           | Farms with sales of \$10,000 or more |             |             |           |
|---|-----------|-------------|-------------|-----------|--------------------------------------|-------------|-------------|-----------|
|   | Total     | Full owners | Part owners | Tenants   | Total                                | Full owners | Part owners | Tenants   |
| <b>LIVESTOCK—Con.</b>   |           |             |             |           |                                      |             |             |           |
| Sheep and lambs of all ages inventory..... farms..            | 1 547     | 699         | 652         | 196       | 1 042                                | 343         | 562         | 137       |
| ..... number..  | 1 026 357 | 200 853     | 678 185     | 147 319   | 995 685                              | 182 295     | 671 499     | 141 891   |
| Ewes 1 year old or older ..... farms..                        | 1 412     | 619         | 616         | 177       | 956                                  | 300         | 533         | 123       |
| ..... number..  | 646 172   | 100 544     | 461 428     | 84 200    | 625 918                              | 87 946      | 457 331     | 80 641    |
| Sheep and lambs sold ..... farms..                            | 1 531     | 686         | 655         | 190       | 1 036                                | 341         | 563         | 132       |
| ..... number..  | 759 168   | 141 664     | 416 230     | 201 274   | 738 493                              | 128 445     | 412 006     | 198 042   |
| Sheep and lambs shorn ..... farms..                           | 1 411     | 615         | 618         | 178       | 962                                  | 300         | 538         | 124       |
| ..... number..  | 965 146   | 137 041     | 604 945     | 223 160   | 941 640                              | 122 135     | 600 116     | 219 389   |
| pounds of wool.....   | 9 166 437 | 1 329 469   | 6 172 651   | 1 664 317 | 8 926 533                            | 1 176 718   | 6 123 645   | 1 626 170 |
| Horses and ponies inventory..... farms..                      | 5 092     | 2 337       | 2 173       | 582       | 3 030                                | 933         | 1 736       | 361       |
| ..... number..  | 47 271    | 18 044      | 24 430      | 4 797     | 32 175                               | 7 970       | 20 849      | 3 356     |
| Horses and ponies sold ..... farms..                          | 1 037     | 503         | 425         | 109       | 542                                  | 165         | 322         | 55        |
| ..... number..  | 4 146     | 1 716       | 2 006       | 424       | 2 844                                | 841         | 1 741       | 262       |
| \$1,000.....  | 3 255     | 1 451       | 1 444       | 361       | 2 367                                | 820         | 1 271       | 275       |
| Goats inventory ..... farms..                                 | 193       | 95          | 63          | 35        | 69                                   | 19          | 42          | 8         |
| ..... number..  | 1 170     | 518         | 345         | 307       | 523                                  | 80          | 302         | 141       |
| Goats sold..... farms..                                       | 58        | 29          | 17          | 12        | 21                                   | 5           | 15          | 1         |
| ..... number..  | 395       | 150         | 51          | 194       | 185                                  | 42          | (D)         | (D)       |
| \$1,000.....  | 14        | 5           | 2           | 8         | 7                                    | 1           | (D)         | (D)       |
| <b>POULTRY</b>  |           |             |             |           |                                      |             |             |           |
| Chickens 3 months old or older inventory .. farms..           | 1 304     | 656         | 513         | 135       | 710                                  | 224         | 403         | 83        |
| ..... number..  | 58 221    | 31 282      | 23 065      | 3 854     | 39 576                               | 17 154      | 20 069      | 2 353     |
| Farms with—   |           |             |             |           |                                      |             |             |           |
| 1 to 399.....   | 1 295     | 650         | 510         | 135       | 703                                  | 220         | 400         | 83        |
| 400 to 3,199.....   | 7         | 5           | 2           | -         | 5                                    | 3           | 2           | -         |
| 3,200 to 9,999.....   | 2         | 1           | 1           | -         | 2                                    | 1           | 1           | -         |
| 10,000 to 19,999.....   | -         | -           | -           | -         | -                                    | -           | -           | -         |
| 20,000 to 49,999.....   | -         | -           | -           | -         | -                                    | -           | -           | -         |
| 50,000 to 99,999.....   | -         | -           | -           | -         | -                                    | -           | -           | -         |
| 100,000 or more.....  | -         | -           | -           | -         | -                                    | -           | -           | -         |
| Hens and pullets of laying age ..... farms..                  | 1 297     | 651         | 511         | 135       | 707                                  | 223         | 401         | 83        |
| ..... number..  | 54 751    | 29 221      | 21 897      | 3 633     | 37 739                               | 16 330      | 19 179      | 2 230     |
| Pullets 3 months old or older not of laying age ..... farms.. | 137       | 72          | 53          | 12        | 67                                   | 19          | 41          | 7         |
| ..... number..  | 3 470     | 2 061       | 1 188       | 221       | 1 837                                | 824         | 890         | 123       |
| Chickens 3 months old or older sold ..... farms..             | 109       | 55          | 35          | 19        | 52                                   | 18          | 28          | 6         |
| ..... number..  | 14 601    | 10 100      | 3 598       | 903       | 12 115                               | 8 572       | 3 350       | 193       |
| Broilers and other meat-type chickens sold..... farms..       | 40        | 21          | 14          | 5         | 16                                   | 5           | 9           | 2         |
| ..... number..  | 2 135     | 1 030       | 967         | 138       | 1 201                                | (D)         | 782         | (D)       |
| Farms with—   |           |             |             |           |                                      |             |             |           |
| 1 to 1,999.....   | 40        | 21          | 14          | 5         | 16                                   | 5           | 9           | 2         |
| 2,000 to 59,999.....  | -         | -           | -           | -         | -                                    | -           | -           | -         |
| 60,000 to 99,999.....   | -         | -           | -           | -         | -                                    | -           | -           | -         |
| 100,000 or more.....  | -         | -           | -           | -         | -                                    | -           | -           | -         |
| Turkey hens kept for breeding ..... farms..                   | 89        | 55          | 25          | 9         | 32                                   | 8           | 18          | 6         |
| ..... number..  | 314       | 205         | 84          | 25        | 106                                  | 22          | 67          | 17        |
| Turkeys sold ..... farms..                                    | 26        | 15          | 8           | 3         | 4                                    | 4           | 5           | -         |
| ..... number..  | 669       | 558         | 95          | 16        | 493                                  | 415         | 78          | -         |
| <b>CROPS HARVESTED</b>  |           |             |             |           |                                      |             |             |           |
| Corn for grain or seed ..... farms..                          | 562       | 181         | 260         | 121       | 529                                  | 158         | 252         | 119       |
| ..... acres..   | 46 069    | 12 140      | 24 435      | 9 494     | 45 123                               | (D)         | 24 233      | (D)       |
| Irrigated ..... bushels..                                     | 4 681 878 | 1 182 940   | 2 509 648   | 989 290   | 4 615 828                            | (D)         | 2 492 848   | (D)       |
| ..... acres..   | 548       | 170         | 257         | 121       | 517                                  | 149         | 249         | 119       |
| Irrigated ..... acres..                                       | 45 079    | 11 780      | 23 805      | 9 494     | 44 175                               | (D)         | 23 603      | (D)       |
| Corn for silage or green chop..... farms..                    | 584       | 191         | 310         | 83        | 566                                  | 183         | 304         | 79        |
| ..... acres..   | 44 424    | 13 501      | 26 926      | 3 997     | 43 946                               | 13 167      | 26 835      | 3 944     |
| Irrigated ..... tons, green..                                 | 737 193   | 227 470     | 440 591     | 69 132    | 733 006                              | 224 840     | 439 631     | 68 535    |
| ..... farms..   | 561       | 183         | 295         | 83        | 544                                  | 176         | 289         | 79        |
| ..... acres..   | 43 086    | 13 254      | 25 835      | 3 997     | 42 658                               | 12 970      | 25 744      | 3 944     |
| Wheat for grain ..... farms..                                 | 1 092     | 336         | 609         | 147       | 958                                  | 259         | 580         | 119       |
| ..... acres..   | 355 889   | 65 695      | 254 577     | 35 617    | 347 642                              | 61 557      | 252 392     | 33 693    |
| Irrigated ..... bushels..                                     | 9 168 065 | 1 854 945   | 6 422 825   | 890 295   | 8 995 597                            | 1 752 968   | 6 385 987   | 856 642   |
| ..... farms..   | 178       | 69          | 88          | 21        | 163                                  | 59          | 85          | 19        |
| ..... acres..   | 17 536    | 5 972       | 10 519      | 1 045     | 17 181                               | (D)         | 10 406      | (D)       |
| Farms by acres harvested:                                     |           |             |             |           |                                      |             |             |           |
| 1 to 24 acres.....  | 116       | 59          | 44          | 13        | 76                                   | 35          | 32          | 9         |
| 25 to 99 acres.....   | 273       | 107         | 120         | 46        | 203                                  | 64          | 110         | 29        |
| 100 to 249 acres.....   | 299       | 95          | 160         | 44        | 277                                  | 85          | 155         | 37        |
| 250 acres or more.....  | 404       | 75          | 285         | 44        | 402                                  | 75          | 283         | 44        |
| Barley for grain..... farms..                                 | 1 302     | 489         | 651         | 162       | 1 137                                | 372         | 610         | 155       |
| ..... acres..   | 136 356   | 36 798      | 79 936      | 19 622    | 132 145                              | 33 703      | 78 919      | 19 523    |
| Irrigated ..... bushels..                                     | 8 770 271 | 2 346 104   | 4 975 406   | 1 448 761 | 8 606 248                            | 2 232 656   | 4 932 325   | 1 441 267 |
| ..... farms..   | 1 022     | 389         | 501         | 132       | 913                                  | 310         | 477         | 126       |
| ..... acres..   | 113 746   | 31 319      | 65 543      | 16 884    | 110 866                              | 29 079      | 64 992      | 16 795    |
| Farms by acres harvested:                                     |           |             |             |           |                                      |             |             |           |
| 1 to 24 acres.....  | 291       | 151         | 113         | 27        | 183                                  | 74          | 88          | 21        |
| 25 to 99 acres.....   | 521       | 219         | 248         | 54        | 469                                  | 184         | 232         | 53        |
| 100 to 249 acres.....   | 370       | 96          | 209         | 65        | 365                                  | 91          | 209         | 65        |
| 250 acres or more.....  | 120       | 23          | 81          | 16        | 120                                  | 23          | 81          | 16        |

See footnotes at end of table.

**Table 44. Summary by Tenure of Operator: 1982—Con.**

[Excludes abnormal farms; see text. For meaning of abbreviations and symbols, see introductory text]

| Item  | All farms |             |             |         | Farms with sales of \$10,000 or more |             |             |         |
|---|-----------|-------------|-------------|---------|--------------------------------------|-------------|-------------|---------|
|   | Total     | Full owners | Part owners | Tenants | Total                                | Full owners | Part owners | Tenants |
| <b>CROPS HARVESTED—Con.</b>   |           |             |             |         |                                      |             |             |         |
| Oats for grain ----- farms...   | 1 014     | 341         | 565         | 108     | 852                                  | 235         | 522         | 95      |
| acres...  | 46 979    | 12 745      | 29 261      | 4 973   | 42 917                               | 10 333      | 26 236      | 4 348   |
| bushels...  | 2 284 171 | 665 776     | 1 393 490   | 224 905 | 2 118 536                            | 563 992     | 1 351 883   | 202 663 |
| Irrigated ----- farms...  | 658       | 242         | 349         | 67      | 544                                  | 169         | 318         | 57      |
| acres...  | 26 409    | 9 095       | 14 804      | 2 510   | 23 853                               | 7 582       | 14 140      | 2 131   |
| Dry edible beans, excluding dry limas ----- farms...  | 453       | 133         | 199         | 121     | 439                                  | 127         | 195         | 117     |
| acres...  | 34 761    | 8 243       | 18 256      | 8 262   | 34 518                               | 8 100       | 18 231      | 8 187   |
| cwt...  | 619 096   | 144 227     | 321 825     | 153 044 | 614 850                              | 141 789     | 321 477     | 151 584 |
| Irrigated ----- farms...  | 453       | 133         | 199         | 121     | 439                                  | 127         | 195         | 117     |
| acres...  | 34 761    | 8 243       | 18 256      | 8 262   | 34 518                               | 8 100       | 18 231      | 8 187   |
| Irish potatoes ----- farms...   | 58        | 27          | 26          | 5       | 39                                   | 11          | 23          | 5       |
| acres...  | 5 346     | 725         | 3 887       | 734     | 5 319                                | 701         | 3 885       | 734     |
| cwt...  | 1 127 020 | 156 138     | 842 888     | 127 994 | 1 124 315                            | 154 155     | 842 166     | 127 994 |
| Irrigated ----- farms...  | 58        | 27          | 26          | 5       | 39                                   | 11          | 23          | 5       |
| acres...  | 5 346     | 725         | 3 887       | 734     | 5 319                                | 701         | 3 885       | 734     |
| Sugar beets for sugar ----- farms...  | 444       | 112         | 197         | 135     | 442                                  | 112         | 197         | 133     |
| acres...  | 40 327    | 9 490       | 20 762      | 10 075  | (D)                                  | 9 490       | 20 762      | (D)     |
| tons...   | 856 162   | 213 658     | 431 853     | 210 651 | (D)                                  | 213 658     | 431 853     | (D)     |
| Irrigated ----- farms...  | 444       | 112         | 197         | 135     | 442                                  | 112         | 197         | 133     |
| acres...  | 40 327    | 9 490       | 20 762      | 10 075  | (D)                                  | 9 490       | 20 762      | (D)     |
| Hay—alfalfa, other tame, small grain, wild,<br>grass silage, green chop, etc. (see text) ----- farms... | 5 725     | 2 537       | 2 610       | 578     | 4 051                                | 1 361       | 2 229       | 461     |
| acres...  | 1 115 281 | 330 822     | 677 118     | 107 341 | 1 022 330                            | 274 362     | 647 683     | 100 285 |
| tons, dry...  | 1 926 331 | 578 862     | 1 182 492   | 165 177 | 1 801 691                            | 499 363     | 1 145 508   | 156 820 |
| Irrigated ----- farms...  | 4 371     | 2 054       | 1 901       | 416     | 3 084                                | 1 113       | 1 637       | 334     |
| acres...  | 825 404   | 268 074     | 482 266     | 75 064  | 763 012                              | 227 600     | 464 618     | 70 794  |
| Farms by acres harvested:   |           |             |             |         |                                      |             |             |         |
| 1 to 24 acres -----   | 918       | 651         | 194         | 73      | 256                                  | 122         | 96          | 38      |
| 25 to 99 acres -----  | 1 941     | 965         | 748         | 228     | 1 187                                | 455         | 563         | 169     |
| 100 to 249 acres -----  | 1 631     | 601         | 864         | 166     | 1 420                                | 487         | 785         | 148     |
| 250 acres or more -----   | 1 235     | 320         | 804         | 111     | 1 188                                | 297         | 785         | 106     |
| Alfalfa hay ----- farms...  | 4 228     | 1 883       | 1 923       | 422     | 3 063                                | 1 033       | 1 673       | 357     |
| acres...  | 545 650   | 166 169     | 328 420     | 51 061  | 495 805                              | 134 380     | 313 879     | 47 546  |
| tons, dry...  | 1 227 251 | 374 169     | 742 414     | 110 668 | 1 147 695                            | 321 709     | 720 253     | 105 733 |
| Irrigated ----- farms...  | 3 352     | 1 559       | 1 461       | 332     | 2 423                                | 874         | 1 269       | 280     |
| acres...  | 383 416   | 131 182     | 220 103     | 32 131  | 349 746                              | 109 467     | 210 553     | 29 726  |

<sup>1</sup>Data are based on a sample of farms.