

**Table 4. Farms, Land in Farms, and Land Use, by Size of Farm: 1982 and 1978**

[For meaning of abbreviations and symbols, see introductory text]

| All farms                            | Farms  |        | Land in farms (acres) |            | Harvested cropland (acres) |           | Irrigated land (acres) |         |
|--------------------------------------|--------|--------|-----------------------|------------|----------------------------|-----------|------------------------|---------|
|                                      | 1982   | 1978   | 1982                  | 1978       | 1982                       | 1978      | 1982                   | 1978    |
| Farms ----- number...                | 82 199 | 86 505 | 17 234 127            | 17 838 982 | 10 062 154                 | 9 863 051 | 259 270                | 234 557 |
| with harvested cropland...           | 75 734 | 81 708 | 16 885 836            | 17 551 148 | 10 062 154                 | 9 863 051 | 259 209                | 234 428 |
| with irrigated land...               | 1 695  | 1 645  | 826 155               | 759 452    | 502 749                    | 430 787   | 259 270                | 234 557 |
| Farms by size:                       |        |        |                       |            |                            |           |                        |         |
| 1 to 9 acres ----- number...         | 4 254  | 3 117  | 14 285                | 10 100     | 5 079                      | 4 089     | 223                    | 216     |
| with harvested cropland...           | 1 744  | 1 311  | 7 878                 | 6 012      | 5 079                      | 4 089     | 221                    | 213     |
| with irrigated land...               | 131    | 136    | 531                   | 471        | 256                        | 266       | 223                    | 216     |
| 10 to 49 acres ----- number...       | 10 256 | 9 447  | 295 258               | 288 527    | 142 021                    | 149 650   | 1 407                  | 1 340   |
| with harvested cropland...           | 8 247  | 8 083  | 244 322               | 252 365    | 142 021                    | 149 650   | 1 368                  | 1 277   |
| with irrigated land...               | 196    | 178    | 4 991                 | 4 831      | 2 383                      | 2 099     | 1 407                  | 1 340   |
| 50 to 69 acres ----- number...       | 3 688  | 3 853  | 216 526               | 227 331    | 110 140                    | 119 213   | 752                    | 1 205   |
| with harvested cropland...           | 3 269  | 3 546  | 192 357               | 209 483    | 110 140                    | 119 213   | 752                    | 1 202   |
| with irrigated land...               | 49     | 64     | 2 847                 | 3 752      | 1 280                      | 1 785     | 752                    | 1 205   |
| 70 to 99 acres ----- number...       | 8 341  | 9 479  | 684 503               | 777 486    | 364 844                    | 419 251   | 1 648                  | 1 906   |
| with harvested cropland...           | 7 847  | 9 100  | 644 453               | 746 621    | 364 844                    | 419 251   | 1 648                  | 1 855   |
| with irrigated land...               | 87     | 75     | 7 029                 | 6 139      | 3 129                      | 2 957     | 1 648                  | 1 906   |
| 100 to 139 acres ----- number...     | 9 659  | 11 158 | 1 137 588             | 1 316 762  | 636 219                    | 717 155   | 5 117                  | 2 966   |
| with harvested cropland...           | 9 286  | 10 794 | 1 094 321             | 1 274 414  | 636 219                    | 717 155   | 5 097                  | 2 966   |
| with irrigated land...               | 116    | 89     | 13 761                | 10 480     | 8 043                      | 5 205     | 5 117                  | 2 966   |
| 140 to 179 acres ----- number...     | 9 514  | 11 211 | 1 503 836             | 1 773 023  | 872 966                    | 978 523   | 3 891                  | 5 828   |
| with harvested cropland...           | 9 291  | 11 005 | 1 468 924             | 1 740 557  | 872 966                    | 978 523   | 3 891                  | 5 828   |
| with irrigated land...               | 82     | 108    | 13 066                | 16 864     | 7 422                      | 8 962     | 3 891                  | 5 828   |
| 180 to 219 acres ----- number...     | 7 892  | 8 908  | 1 562 771             | 1 760 914  | 917 542                    | 1 003 004 | 6 170                  | 4 896   |
| with harvested cropland...           | 7 758  | 8 773  | 1 536 201             | 1 734 373  | 917 542                    | 1 003 004 | 6 170                  | 4 896   |
| with irrigated land...               | 101    | 85     | 20 072                | 16 987     | 11 477                     | 9 019     | 6 170                  | 4 896   |
| 220 to 259 acres ----- number...     | 6 521  | 7 048  | 1 549 297             | 1 674 528  | 916 591                    | 946 206   | 7 497                  | 6 725   |
| with harvested cropland...           | 6 422  | 6 964  | 1 525 795             | 1 654 622  | 916 591                    | 946 206   | 7 497                  | 6 725   |
| with irrigated land...               | 87     | 80     | 20 858                | 18 946     | 13 177                     | 11 745    | 7 497                  | 6 725   |
| 260 to 499 acres ----- number...     | 16 442 | 17 041 | 5 691 864             | 5 879 553  | 3 316 325                  | 3 235 970 | 34 666                 | 39 385  |
| with harvested cropland...           | 16 267 | 16 925 | 5 630 869             | 5 840 944  | 3 316 325                  | 3 235 970 | 34 666                 | 39 376  |
| with irrigated land...               | 333    | 346    | 119 805               | 126 148    | 73 882                     | 71 494    | 34 666                 | 39 385  |
| 500 to 999 acres ----- number...     | 4 682  | 4 437  | 3 039 591             | 2 846 476  | 1 819 634                  | 1 573 283 | 69 037                 | 64 787  |
| with harvested cropland...           | 4 660  | 4 408  | 3 025 617             | 2 827 669  | 1 819 634                  | 1 573 283 | 69 037                 | 64 787  |
| with irrigated land...               | 303    | 296    | 209 882               | 204 917    | 136 811                    | 120 071   | 69 037                 | 64 787  |
| 1,000 to 1,999 acres ----- number... | 778    | 672    | 1 003 355             | 861 541    | 643 541                    | 480 843   | 66 526                 | 58 869  |
| with harvested cropland...           | 777    | 668    | 1 002 302             | 856 099    | 643 541                    | 480 843   | 66 526                 | 58 869  |
| with irrigated land...               | 146    | 137    | 197 896               | 187 725    | 117 883                    | 103 159   | 66 526                 | 58 869  |
| 2,000 acres or more ----- number...  | 172    | 134    | 535 253               | 422 741    | 317 252                    | 235 864   | 62 336                 | 46 434  |
| with harvested cropland...           | 166    | 131    | 512 797               | 407 989    | 317 252                    | 235 864   | 62 336                 | 46 434  |
| with irrigated land...               | 64     | 51     | 215 417               | 162 192    | 127 006                    | 94 025    | 62 336                 | 46 434  |
| 5,000 acres or more ----- number...  | 20     | 12     | 132 718               | 82 417     | 88 656                     | 45 746    | 22 155                 | 10 170  |
| with harvested cropland...           | 19     | 10     | 127 453               | 70 665     | 88 656                     | 45 746    | 22 155                 | 10 170  |
| with irrigated land...               | 11     | 5      | 70 726                | 33 111     | 46 302                     | 18 607    | 22 155                 | 10 170  |

**Table 5. Tenure and Characteristics of Operator and Type of Organization: 1982, 1978, and 1974**

[For meaning of abbreviations and symbols, see introductory text]

| Characteristics                                   | All farms  |            |            | Farms operated by Black and other races <sup>1</sup> |        |        |
|---|------------|------------|------------|--|--------|--------|
|   | 1982       | 1978       | 1974       | 1982   | 1978   | 1974   |
| Tenure of operator:                               |            |            |            |  |        |        |
| All operators ----- farms...                      | 82 199     | 86 505     | 89 479     | 164  | 207    | 177    |
| acres...  | 17 234 127 | 17 838 982 | 17 624 826 | 31 503   | 34 988 | 33 202 |
| Harvested cropland ----- farms...                 | 75 734     | 81 708     | 84 970     | 139  | 194    | 161    |
| acres...  | 10 062 154 | 9 863 051  | 9 340 375  | 17 373   | 20 124 | 16 387 |
| Full owners ----- farms...                        | 48 529     | 53 689     | 60 496     | 100  | 137    | 131    |
| acres...  | 7 488 708  | 8 400 294  | 9 645 065  | 15 695   | 18 112 | 21 197 |
| Harvested cropland ----- farms...                 | 42 874     | 49 378     | 56 448     | 81   | 125    | 116    |
| acres...  | 3 670 139  | 3 989 863  | 4 502 753  | 5 949  | 8 973  | 9 490  |
| Part owners ----- farms...                        | 26 617     | 26 645     | 23 573     | 51   | 52     | 38     |
| acres...  | 8 489 219  | 8 252 072  | 6 902 038  | 14 096   | 13 645 | 10 867 |
| Harvested cropland ----- farms...                 | 26 265     | 26 426     | 23 363     | 48   | 52     | 38     |
| acres...  | 5 545 989  | 5 094 779  | 4 172 819  | 10 054   | 8 558  | 6 128  |
| Tenants ----- farms...                            | 7 053      | 6 171      | 5 410      | 13   | 18     | 8      |
| acres...  | 1 256 200  | 1 186 616  | 1 077 723  | 1 712  | 3 231  | 1 138  |
| Harvested cropland ----- farms...                 | 6 595      | 5 904      | 5 159      | 10   | 17     | 7      |
| acres...  | 846 026    | 778 409    | 664 803    | 1 370  | 2 593  | 769    |
| Percent of tenancy ----- percent...               | 8.6        | 7.1        | 6.0        | 7.9  | 8.7    | 4.5    |
| Operator characteristics:                         |            |            |            |  |        |        |
| Operators by place of residence <sup>2</sup> :    |            |            |            |  |        |        |
| On farm operated ----- farms...                   | 69 309     | 72 937     | 71 974     | 128  | 168    | 135    |
| Not on farm operated ----- farms...               | 7 801      | 7 590      | 5 942      | 23   | 24     | 9      |
| Not reported ----- farms...                       | 5 089      | 5 978      | 11 563     | 13   | 15     | 33     |
| Operators by principal occupation <sup>2</sup> :  |            |            |            |  |        |        |
| Farming ----- farms...                            | 57 939     | 59 222     | 64 805     | 106  | 115    | 98     |
| Other ----- farms...                              | 24 260     | 27 283     | 23 619     | 58   | 92     | 79     |
| Operators by days of work off farm <sup>2</sup> : |            |            |            |  |        |        |
| None ----- farms...                               | 43 143     | 44 825     | 38 627     | 74   | 81     | 71     |
| Any ----- farms...                                | 33 440     | 38 202     | 33 542     | 77   | 115    | 74     |
| 1 to 49 days ----- farms...                       | 5 931      | 7 102      | 5 261      | 12   | 12     | 3      |
| 50 to 99 days ----- farms...                      | 1 891      | 2 143      | 2 133      | 6  | 5      | 6      |
| 100 to 149 days ----- farms...                    | 2 109      | 2 310      | 2 049      | 6  | 10     | 1      |
| 150 to 199 days ----- farms...                    | 3 309      | 3 611      | 3 152      | 9  | 13     | 12     |
| 200 days or more ----- farms...                   | 20 200     | 23 036     | 20 947     | 44   | 75     | 52     |
| Not reported ----- farms...                       | 5 616      | 3 478      | 16 255     | 13   | 11     | 32     |

See footnotes at end of table.

**Table 5. Tenure and Characteristics of Operator and Type of Organization: 1982, 1978, and 1974—Con.**

[For meaning of abbreviations and symbols, see introductory text]

| Characteristics   | All farms  |            |        | Farms operated by Black and other races <sup>1</sup> |        |      |
|---|------------|------------|--------|--|--------|------|
|   | 1982       | 1978       | 1974   | 1982   | 1978   | 1974 |
| <b>Operator characteristics—Con.</b>                                |            |            |        |  |        |      |
| <b>Operators by years on present farm:</b>                          |            |            |        |  |        |      |
| 2 years or less .....   | 4 885      | (NA)       | (NA)   | 13   | (NA)   | (NA) |
| 3 or 4 years .....  | 6 949      | (NA)       | (NA)   | 12   | (NA)   | (NA) |
| 5 to 9 years .....  | 12 984     | (NA)       | (NA)   | 32   | (NA)   | (NA) |
| 10 years or more .....  | 46 019     | (NA)       | (NA)   | 76   | (NA)   | (NA) |
| Average years on present farm .....                                 | 17.9       | (NA)       | (NA)   | 14.2   | (NA)   | (NA) |
| Not reported .....  | 11 362     | (NA)       | (NA)   | 31   | (NA)   | (NA) |
| <b>Operators by age group<sup>2</sup>:</b>                          |            |            |        |  |        |      |
| Under 25 years .....  | 2 596      | 2 247      | 1 893  | 3  | 3      | 2    |
| 25 to 34 years .....  | 13 410     | 12 525     | 10 798 | 19   | 44     | 27   |
| 35 to 44 years .....  | 17 499     | 17 825     | 17 512 | 55   | 51     | 49   |
| 45 to 54 years .....  | 19 057     | 22 159     | 23 696 | 35   | 46     | 57   |
| 55 to 64 years .....  | 18 842     | 20 797     | 21 639 | 33   | 40     | 25   |
| 65 years and over .....   | 10 795     | 10 952     | 12 886 | 19   | 23     | 17   |
| Average age .....   | 48.4       | 49.0       | 50.2   | 48.0   | 47.1   | 46.5 |
| <b>Operators by sex:</b>  |            |            |        |  |        |      |
| Male .....  | 78 943     | 83 373     | (NA)   | 146  | 201    | (NA) |
| farms .....   |            |            | (NA)   |  |        | (NA) |
| acres .....   | 16 779 757 | 17 394 742 | (NA)   | 28 128   | 34 060 | (NA) |
| Female .....  | 3 256      | 3 132      | (NA)   | 18   | 6      | (NA) |
| farms .....   |            |            | (NA)   |  |        | (NA) |
| acres .....   | 454 370    | 444 240    | (NA)   | 3 375  | 928    | (NA) |
| <b>Operators of Spanish origin .....</b>                            |            |            |        |  |        |      |
| farms .....   | 108        | 128        | (NA)   | 9  | 8      | (NA) |
| acres .....   | 20 248     | 25 189     | (NA)   | 1 439  | 603    | (NA) |
| <b>Type of organization:</b>  |            |            |        |  |        |      |
| Individual or family .....  | 70 842     | 76 016     | (NA)   | 145  | 179    | (NA) |
| farms .....   |            |            | (NA)   |  |        | (NA) |
| acres .....   | 13 306 744 | 14 445 547 | (NA)   | 23 718   | 26 762 | (NA) |
| Partnership .....   | 8 937      | 8 749      | (NA)   | 12   | 25     | (NA) |
| farms .....   |            |            | (NA)   |  |        | (NA) |
| acres .....   | 2 579 939  | 2 366 564  | (NA)   | 2 276  | 6 997  | (NA) |
| Corporation .....   | 2 193      | 1 555      | (NA)   | 7  | 2      | (NA) |
| farms .....   |            |            | (NA)   |  |        | (NA) |
| acres .....   | 1 290 243  | 972 120    | (NA)   | 5 509  | (D)    | (NA) |
| <b>Family held:</b>   |            |            |        |  |        |      |
| More than 10 stockholders .....                                     | 67         | 28         | (NA)   | -  | -      | (NA) |
| farms .....   |            |            | (NA)   |  |        | (NA) |
| acres .....   | 60 365     | 32 353     | (NA)   | -  | -      | (NA) |
| 10 or less stockholders .....                                       | 1 974      | 1 398      | (NA)   | 7  | 2      | (NA) |
| farms .....   |            |            | (NA)   |  |        | (NA) |
| acres .....   | 1 139 581  | 814 419    | (NA)   | 5 509  | (D)    | (NA) |
| <b>Other than family held:</b>                                      |            |            |        |  |        |      |
| More than 10 stockholders .....                                     | 29         | 32         | (NA)   | -  | -      | (NA) |
| farms .....   |            |            | (NA)   |  |        | (NA) |
| acres .....   | 48 568     | 72 038     | (NA)   | -  | -      | (NA) |
| 10 or less stockholders .....                                       | 123        | 97         | (NA)   | -  | -      | (NA) |
| farms .....   |            |            | (NA)   |  |        | (NA) |
| acres .....   | 41 729     | 53 310     | (NA)   | -  | -      | (NA) |
| <b>Other—cooperative, estate or trust, institutional, etc. ....</b> |            |            |        |  |        |      |
| farms .....   | 227        | 185        | (NA)   | -  | 1      | (NA) |
| acres .....   | 57 201     | 54 751     | (NA)   | -  | (D)    | (NA) |

<sup>1</sup>For classification of social and ethnic groups, see text.

<sup>2</sup>1974 data apply only to individual or family operations (sole proprietorship) and partnerships; see text.

**Table 6. Selected Characteristics of Farms Operated by Females, Persons of Spanish Origin, and Specified Racial Groups: 1982 and 1978**

[For meaning of abbreviations and symbols, see introductory text]

| Characteristics                | Female          | Spanish origin | Black and other races |        |                 |       |                  |       |
|--------------------------------|-----------------|----------------|-----------------------|--------|-----------------|-------|------------------|-------|
|                                |                 |                | Total                 | Black  | American Indian | Asian | Other (see text) |       |
| <b>FARMS AND LAND IN FARMS</b> |                 |                |                       |        |                 |       |                  |       |
| Farms .....                    | number, 1982 .. | 3 256          | 108                   | 164    | 54              | 49    | 14               | 47    |
| 1978 .....                     | 3 132           | 128            | 207                   | 59     | 55              | 22    | 71               |       |
| Land in farms .....            | acres, 1982 ..  | 454 370        | 20 248                | 31 503 | 8 933           | 6 824 | 5 899            | 9 847 |
| 1978 .....                     | 444 240         | 25 189         | 34 988                | 10 806 | 7 543           | 2 867 | 13 772           |       |
| Harvested cropland .....       | farms, 1982 ..  | 2 751          | 97                    | 139    | 45              | 40    | 12               | 42    |
| 1978 .....                     | 2 764           | 121            | 194                   | 55     | 48              | 22    | 69               |       |
| acres, 1982 ..                 | 206 399         | 11 522         | 17 373                | 5 421  | 3 592           | 1 643 | 6 717            |       |
| 1978 .....                     | 194 894         | 14 350         | 20 124                | 6 270  | 4 175           | 1 505 | 8 174            |       |
| <b>1982 FARMS BY SIZE</b>      |                 |                |                       |        |                 |       |                  |       |
| 1 to 9 acres .....             | 312             | 8              | 10                    | 6      | -               | 2     | 2                |       |
| 10 to 49 acres .....           | 682             | 13             | 37                    | 10     | 14              | 3     | 10               |       |
| 50 to 139 acres .....          | 1 121           | 34             | 44                    | 15     | 15              | 3     | 11               |       |
| 140 to 219 acres .....         | 535             | 20             | 28                    | 9      | 9               | 2     | 8                |       |
| 220 to 499 acres .....         | 521             | 26             | 32                    | 9      | 10              | 1     | 12               |       |
| 500 acres or more .....        | 85              | 7              | 13                    | 5      | 1               | 3     | 4                |       |
| <b>TENURE OF OPERATOR</b>      |                 |                |                       |        |                 |       |                  |       |
| Full owners .....              | farms, 1982 ..  | 2 462          | 50                    | 100    | 33              | 31    | 10               | 26    |
| 1978 .....                     | (NA)            | 85             | 137                   | 43     | 38              | 14    | 42               |       |
| acres, 1982 ..                 | 289 051         | 6 310          | 15 695                | (D)    | 3 774           | (D)   | (D)              |       |
| 1978 .....                     | (NA)            | 14 755         | 18 112                | 5 940  | 4 333           | 1 302 | 6 537            |       |
| Part owners .....              | farms, 1982 ..  | 605            | 45                    | 51     | 16              | 12    | 3                | 20    |
| 1978 .....                     | (NA)            | 31             | 52                    | 14     | 11              | 2     | 25               |       |
| acres, 1982 ..                 | 148 836         | 11 667         | 14 096                | 5 364  | 2 135           | 1 578 | 5 019            |       |
| 1978 .....                     | (NA)            | 9 289          | 13 645                | (D)    | 2 480           | (D)   | 5 977            |       |
| Tenants .....                  | farms, 1982 ..  | 189            | 13                    | 13     | 5               | 6     | 1                | 1     |
| 1978 .....                     | (NA)            | 12             | 18                    | 2      | 6               | 6     | 4                |       |
| acres, 1982 ..                 | 16 483          | 2 271          | 1 712                 | (D)    | 915             | (D)   | (D)              |       |
| 1978 .....                     | (NA)            | 1 145          | 3 231                 | (D)    | 730             | (D)   | 1 258            |       |