

**Table 8. Land in Farms, Harvested Cropland, and Irrigated Land, by Size of Farm: 1987 and 1982**

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

| All farms                           | Farms  |        | Land in farms (acres) |            | Harvested cropland (acres) |           | Irrigated land (acres) |           |
|-------------------------------------|--------|--------|-----------------------|------------|----------------------------|-----------|------------------------|-----------|
|                                     | 1987   | 1982   | 1987                  | 1982       | 1987                       | 1982      | 1987                   | 1982      |
| Land in farms .....                 | 33 559 | 36 080 | 16 115 568            | 16 469 678 | 4 597 476                  | 5 278 772 | 1 518 684              | 1 638 470 |
| Farms by size:                      |        |        |                       |            |                            |           |                        |           |
| 1 to 9 acres .....                  | 6 040  | 6 425  | 27 906                | 30 403     | 9 672                      | 10 643    | 10 457                 | 11 590    |
| 10 to 49 acres .....                | 11 362 | 12 717 | 269 450               | 299 868    | 104 674                    | 114 847   | 86 445                 | 90 581    |
| 50 to 69 acres .....                | 1 956  | 2 078  | 112 704               | 120 160    | 47 991                     | 49 351    | 33 681                 | 34 769    |
| 70 to 99 acres .....                | 2 114  | 2 332  | 171 826               | 189 585    | 74 085                     | 76 467    | 52 723                 | 52 668    |
| 100 to 139 acres .....              | 1 788  | 1 878  | 207 124               | 218 601    | 87 468                     | 92 441    | 61 407                 | 61 224    |
| 140 to 179 acres .....              | 1 358  | 1 467  | 213 658               | 231 275    | 93 078                     | 103 056   | 65 152                 | 69 761    |
| 180 to 219 acres .....              | 888    | 903    | 175 059               | 178 593    | 79 882                     | 84 003    | 52 922                 | 58 605    |
| 220 to 259 acres .....              | 680    | 726    | 161 717               | 172 165    | 74 887                     | 87 855    | 50 703                 | 59 792    |
| 260 to 499 acres .....              | 2 228  | 2 409  | 796 430               | 863 410    | 377 768                    | 435 976   | 249 506                | 268 179   |
| 500 to 999 acres .....              | 1 855  | 1 927  | 1 313 326             | 1 377 913  | 675 467                    | 772 373   | 312 288                | 295 526   |
| 1,000 to 1,999 acres .....          | 1 626  | 1 548  | 2 285 965             | 2 177 096  | 1 053 777                  | 1 126 341 | 234 138                | 222 792   |
| 2,000 acres or more .....           | 1 664  | 1 670  | 10 380 403            | 10 610 609 | 1 918 727                  | 2 325 419 | 309 262                | 412 983   |
| 5,000 acres or more .....           | 456    | 488    | 6 770 903             | 7 063 176  | 694 434                    | 932 049   | 145 803                | 194 448   |
| Farms with harvested cropland ..... | 24 027 | 26 067 | 13 592 933            | 13 263 893 | 4 597 476                  | 5 278 772 | 1 479 339              | 1 605 077 |
| Farms by size:                      |        |        |                       |            |                            |           |                        |           |
| 1 to 9 acres .....                  | 2 880  | 3 216  | 14 341                | 15 976     | 9 672                      | 10 643    | 8 555                  | 9 070     |
| 10 to 49 acres .....                | 7 237  | 8 167  | 179 464               | 201 075    | 104 674                    | 114 847   | 77 543                 | 80 698    |
| 50 to 69 acres .....                | 1 495  | 1 586  | 86 221                | 91 914     | 47 991                     | 49 351    | 31 629                 | 32 206    |
| 70 to 99 acres .....                | 1 663  | 1 819  | 135 279               | 147 903    | 74 085                     | 76 467    | 49 965                 | 49 590    |
| 100 to 139 acres .....              | 1 444  | 1 527  | 167 239               | 177 884    | 87 468                     | 92 441    | 58 988                 | 59 860    |
| 140 to 179 acres .....              | 1 129  | 1 245  | 177 782               | 196 229    | 93 078                     | 103 056   | 62 622                 | 67 945    |
| 180 to 219 acres .....              | 776    | 796    | 153 227               | 157 465    | 79 882                     | 84 003    | 51 907                 | 57 684    |
| 220 to 259 acres .....              | 592    | 654    | 140 899               | 155 041    | 74 887                     | 87 855    | 49 700                 | 59 592    |
| 260 to 499 acres .....              | 1 989  | 2 166  | 713 216               | 778 670    | 377 768                    | 435 976   | 244 690                | 263 482   |
| 500 to 999 acres .....              | 1 716  | 1 815  | 1 219 373             | 1 302 140  | 675 467                    | 772 373   | 308 295                | 293 783   |
| 1,000 to 1,999 acres .....          | 1 549  | 1 498  | 2 180 726             | 2 108 039  | 1 053 777                  | 1 126 341 | 232 539                | 221 377   |
| 2,000 acres or more .....           | 1 557  | 1 578  | 8 425 166             | 7 931 557  | 1 918 727                  | 2 325 419 | 302 906                | 409 790   |
| 5,000 acres or more .....           | 406    | 443    | 4 986 982             | 4 521 574  | 694 434                    | 932 049   | 139 977                | 192 942   |
| Farms with irrigated land .....     | 15 437 | 16 252 | 5 467 781             | 6 002 592  | 1 871 786                  | 2 149 606 | 1 518 684              | 1 638 470 |
| Farms by size:                      |        |        |                       |            |                            |           |                        |           |
| 1 to 9 acres .....                  | 2 841  | 3 111  | 14 018                | 15 550     | 8 121                      | 8 567     | 10 457                 | 11 590    |
| 10 to 49 acres .....                | 5 346  | 5 708  | 125 962               | 132 914    | 73 065                     | 76 357    | 86 445                 | 90 581    |
| 50 to 69 acres .....                | 892    | 924    | 51 656                | 53 623     | 31 134                     | 31 614    | 33 681                 | 34 769    |
| 70 to 99 acres .....                | 996    | 1 033  | 81 565                | 84 272     | 49 161                     | 48 765    | 52 723                 | 52 668    |
| 100 to 139 acres .....              | 848    | 848    | 98 552                | 98 918     | 58 647                     | 59 868    | 61 407                 | 61 224    |
| 140 to 179 acres .....              | 663    | 699    | 104 590               | 109 850    | 61 980                     | 68 217    | 65 152                 | 69 761    |
| 180 to 219 acres .....              | 463    | 469    | 91 592                | 93 020     | 53 564                     | 58 525    | 52 922                 | 58 605    |
| 220 to 259 acres .....              | 355    | 396    | 84 481                | 93 880     | 51 765                     | 62 927    | 50 703                 | 59 792    |
| 260 to 499 acres .....              | 1 185  | 1 263  | 421 796               | 447 236    | 254 293                    | 280 256   | 249 506                | 268 179   |
| 500 to 999 acres .....              | 826    | 796    | 568 879               | 547 711    | 340 090                    | 337 264   | 312 288                | 295 526   |
| 1,000 to 1,999 acres .....          | 509    | 446    | 701 764               | 621 793    | 322 992                    | 314 281   | 234 138                | 222 792   |
| 2,000 acres or more .....           | 513    | 559    | 3 122 926             | 3 703 825  | 566 974                    | 802 965   | 309 262                | 412 983   |
| 5,000 acres or more .....           | 194    | 212    | 2 159 383             | 2 632 399  | 275 346                    | 417 208   | 145 803                | 194 448   |

**Table 9. Irrigation: 1987, 1982, and 1978**

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

| Farms with irrigation      | 1987            | 1982      | 1978      | Farms with irrigation            | 1987              | 1982      | 1978      |
|----------------------------|-----------------|-----------|-----------|----------------------------------|-------------------|-----------|-----------|
| Farms .....                | 15 437          | 16 252    | 14 951    | Irrigated land—Con.              |                   |           |           |
| Proportion of farms .....  | 46.0            | 45.0      | 48.2      | Acres irrigated—Con.             |                   |           |           |
| Irrigated land .....       | 1 518 684       | 1 638 470 | 1 639 189 | 200 to 499 acres .....           | farms.. 1 293     | 1 340     | 1 393     |
| Average per farm .....     | 98              | 101       | 110       | 500 to 999 acres .....           | acres.. 395 997   | 410 280   | 423 324   |
| Acres irrigated:           |                 |           |           | 1,000 acres or more .....        | farms.. 477       | 468       | 402       |
| 1 to 9 acres .....         | farms.. 4 820   | 5 380     | 3 973     | Irrigated land use:              | acres.. 324 155   | 318 353   | 271 674   |
| 10 to 49 acres .....       | acres.. 20 205  | 22 859    | 17 765    | Harvested cropland .....         | farms.. 13 709    | 14 270    | 13 385    |
| 50 to 69 acres .....       | farms.. 5 377   | 5 562     | 5 600     | Pastureland and other land ..... | acres.. 1 378 065 | 1 499 888 | 1 435 530 |
| 70 to 99 acres .....       | acres.. 123 904 | 129 625   | 131 155   | Harvested cropland .....         | farms.. 4 251     | 4 680     | (NA)      |
| 100 to 199 acres .....     | farms.. 1 840   | 1 844     | 1 850     | Land in irrigated farms .....    | acres.. 140 619   | 138 582   | 203 659   |
| 200 to 499 acres .....     | acres.. 126 614 | 127 187   | 127 672   | Harvested cropland .....         | acres.. 5 467 781 | 6 002 592 | 6 605 946 |
| 500 to 999 acres .....     | farms.. 1 457   | 1 455     | 1 515     | Acres irrigated—Con.             | acres.. 2 837 286 | 3 003 740 | 2 931 087 |
| 1,000 to 1,999 acres ..... | acres.. 201 468 | 202 950   | 211 007   | Harvested cropland .....         | acres.. 1 871 786 | 2 149 606 | 2 021 089 |