

**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 .....                 | 59 284 | 72 792 | 9 447 705             | 10 320 832 | 3 779 164                  | 4 659 283 | 137 858                | 81 078 |
| Farms by size:                      |        |        |                       |            |                            |           |                        |        |
| 1 to 9 acres .....                  | 5 253  | 6 682  | 21 587                | 29 244     | 9 133                      | 15 136    | 1 546                  | 1 453  |
| 10 to 49 acres .....                | 18 088 | 23 286 | 504 828               | 644 870    | 161 245                    | 244 259   | 8 473                  | 5 504  |
| 50 to 69 acres .....                | 6 700  | 8 385  | 390 448               | 488 318    | 114 413                    | 169 259   | 4 789                  | 3 119  |
| 70 to 99 acres .....                | 6 556  | 8 092  | 543 242               | 670 350    | 152 885                    | 232 661   | 4 888                  | 4 225  |
| 100 to 139 acres .....              | 5 756  | 7 210  | 668 663               | 836 938    | 199 898                    | 311 373   | 7 222                  | 5 267  |
| 140 to 179 acres .....              | 3 668  | 4 433  | 575 357               | 697 519    | 185 297                    | 276 565   | 6 855                  | 4 540  |
| 180 to 219 acres .....              | 2 591  | 3 035  | 512 028               | 599 869    | 173 431                    | 249 910   | 6 414                  | 3 774  |
| 220 to 259 acres .....              | 1 832  | 2 216  | 435 563               | 528 020    | 166 722                    | 237 528   | 4 397                  | 3 018  |
| 260 to 499 acres .....              | 4 914  | 5 663  | 1 734 844             | 1 992 371  | 703 310                    | 979 079   | 21 776                 | 14 427 |
| 500 to 999 acres .....              | 2 676  | 2 690  | 1 794 570             | 1 794 003  | 846 294                    | 968 661   | 27 800                 | 12 603 |
| 1,000 to 1,999 acres .....          | 938    | 823    | 1 239 058             | 1 074 657  | 628 135                    | 565 302   | 17 486                 | 8 327  |
| 2,000 acres or more .....           | 312    | 277    | 1 027 517             | 964 673    | 438 401                    | 409 550   | 26 212                 | 14 821 |
| 5,000 acres or more .....           | 35     | 29     | 280 405               | 280 312    | 114 652                    | 84 796    | 9 394                  | 3 117  |
| Farms with harvested cropland ..... | 50 108 | 63 392 | 8 881 085             | 9 728 422  | 3 779 164                  | 4 659 283 | 137 297                | 80 546 |
| Farms by size:                      |        |        |                       |            |                            |           |                        |        |
| 1 to 9 acres .....                  | 3 095  | 4 741  | 14 130                | 22 246     | 9 133                      | 15 136    | 1 543                  | 1 453  |
| 10 to 49 acres .....                | 14 195 | 19 236 | 405 864               | 541 872    | 161 245                    | 244 259   | 8 266                  | 5 369  |
| 50 to 69 acres .....                | 5 775  | 7 392  | 336 776               | 430 511    | 114 413                    | 169 259   | 4 678                  | 3 089  |
| 70 to 99 acres .....                | 5 812  | 7 266  | 482 079               | 602 145    | 152 885                    | 232 661   | 4 826                  | 4 202  |
| 100 to 139 acres .....              | 5 180  | 6 618  | 602 099               | 768 539    | 199 898                    | 311 373   | 7 164                  | 5 050  |
| 140 to 179 acres .....              | 3 352  | 4 086  | 525 969               | 643 285    | 185 297                    | 276 565   | 6 855                  | 4 437  |
| 180 to 219 acres .....              | 2 433  | 2 825  | 480 819               | 558 505    | 173 431                    | 249 910   | 6 414                  | 3 774  |
| 220 to 259 acres .....              | 1 750  | 2 101  | 416 053               | 500 632    | 166 722                    | 237 528   | 4 397                  | 2 997  |
| 260 to 499 acres .....              | 4 684  | 5 429  | 1 655 857             | 1 913 561  | 703 310                    | 979 079   | 21 676                 | 14 427 |
| 500 to 999 acres .....              | 2 610  | 2 620  | 1 749 117             | 1 746 069  | 846 294                    | 968 661   | 27 760                 | 12 603 |
| 1,000 to 1,999 acres .....          | 917    | 807    | 1 211 854             | 1 052 880  | 628 135                    | 565 302   | 17 486                 | 8 324  |
| 2,000 acres or more .....           | 305    | 271    | 1 000 468             | 948 197    | 438 401                    | 409 550   | 26 212                 | 14 821 |
| 5,000 acres or more .....           | 34     | 29     | 268 785               | 280 312    | 114 652                    | 84 796    | 9 394                  | 3 117  |
| Farms with irrigated land .....     | 6 445  | 4 026  | 1 604 479             | 859 763    | 628 193                    | 372 877   | 137 858                | 81 078 |
| Farms by size:                      |        |        |                       |            |                            |           |                        |        |
| 1 to 9 acres .....                  | 667    | 571    | 2 826                 | 2 401      | 1 707                      | 1 582     | 1 546                  | 1 453  |
| 10 to 49 acres .....                | 1 403  | 888    | 38 039                | 24 454     | 14 505                     | 9 985     | 8 473                  | 5 504  |
| 50 to 69 acres .....                | 544    | 331    | 31 677                | 19 232     | 1 192                      | 7 404     | 4 789                  | 3 119  |
| 70 to 99 acres .....                | 549    | 394    | 45 579                | 32 826     | 12 787                     | 11 853    | 4 888                  | 4 225  |
| 100 to 139 acres .....              | 569    | 393    | 65 861                | 45 615     | 21 157                     | 16 575    | 7 222                  | 5 267  |
| 140 to 179 acres .....              | 451    | 268    | 71 402                | 42 292     | 23 027                     | 16 315    | 6 855                  | 4 540  |
| 180 to 219 acres .....              | 351    | 200    | 69 554                | 39 155     | 24 353                     | 18 005    | 6 414                  | 3 774  |
| 220 to 259 acres .....              | 253    | 158    | 59 961                | 37 792     | 21 134                     | 14 901    | 4 397                  | 3 018  |
| 260 to 499 acres .....              | 825    | 462    | 292 970               | 162 594    | 108 816                    | 73 146    | 21 776                 | 14 427 |
| 500 to 999 acres .....              | 548    | 227    | 362 489               | 151 505    | 159 085                    | 67 202    | 27 800                 | 12 603 |
| 1,000 to 1,999 acres .....          | 192    | 77     | 259 138               | 102 353    | 114 391                    | 46 899    | 17 486                 | 8 327  |
| 2,000 acres or more .....           | 93     | 57     | 304 983               | 199 544    | 116 039                    | 89 010    | 26 212                 | 14 821 |
| 5,000 acres or more .....           | 10     | 7      | 72 660                | 55 638     | 28 997                     | 20 581    | 9 394                  | 3 117  |

**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 .....               | 6 445           | 4 026  | 6 082  | Irrigated land—Con.              |                    |         |           |
| Proportion of farms ..... | 10.9            | 5.5    | 7.4    | Acres irrigated—Con.             |                    |         |           |
|                           |                 |        |        | 200 to 499 acres .....           | farms... 53        | 33      | 12        |
|                           |                 |        |        |                                  | acres... 15 191    | 10 337  | 3 530     |
| Irrigated land .....      | 137 858         | 81 078 | 89 861 | 500 to 999 acres .....           | farms... 13        | 5       | 1         |
| Average per farm .....    | 21              | 20     | 15     |                                  | acres... 8 548     | 3 643   | (D)       |
|                           |                 |        |        | 1,000 acres or more .....        | farms... 8         | 3       | 2         |
|                           |                 |        |        |                                  | acres... 12 633    | 6 810   | (D)       |
| Acres irrigated:          |                 |        |        | Irrigated land use:              |                    |         |           |
| 1 to 9 acres .....        | farms... 3 726  | 2 304  | 3 317  | Harvested cropland .....         | farms... 6 318     | 3 969   | 5 959     |
|                           | acres... 13 727 | 8 613  | 13 426 |                                  | acres... 135 368   | 79 607  | 87 415    |
| 10 to 49 acres .....      | farms... 2 161  | 1 425  | 2 494  | Pastureland and other land ..... | farms... 233       | 113     | (NA)      |
|                           | acres... 46 317 | 29 525 | 49 646 |                                  | acres... 2 490     | 1 471   | 2 446     |
| 50 to 99 acres .....      | farms... 345    | 180    | 208    | Land in irrigated farms .....    | acres... 1 604 479 | 859 763 | 1 098 057 |
|                           | acres... 22 617 | 11 524 | 13 204 | Cropland .....                   | acres... 946 172   | 474 295 | 578 497   |
| 100 to 199 acres .....    | farms... 139    | 76     | 48     | Harvested cropland .....         | acres... 628 193   | 372 877 | 420 042   |
|                           | acres... 18 825 | 10 626 | 5 918  |                                  |                    |         |           |