

**Table 40. Specified Crops Harvested—Yield Per Acre Irrigated and Nonirrigated: 1982**

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

| Crop  | Entire crop irrigated |        |                        | Part of crop irrigated |                 |                     |                        | None of crop irrigated |           |                        |
|---|-----------------------|--------|------------------------|------------------------|-----------------|---------------------|------------------------|------------------------|-----------|------------------------|
|   | Farms                 | Acres  | Average yield per acre | Farms                  | Acres irrigated | Acres not irrigated | Average yield per acre | Farms                  | Acres     | Average yield per acre |
| Corn for grain or seed (bushels)  | 214                   | 28 834 | 115.4                  | 427                    | 61 731          | 73 911              | 103.7                  | 52 004                 | 3 092 628 | 101.8                  |
| Corn for silage or green chop (tons, green)                                   | 105                   | 3 501  | 16.0                   | 79                     | 1 993           | 3 263               | 11.7                   | 38 547                 | 986 105   | 12.3                   |
| Sorghum for grain or seed (bushels)   | 1                     | (D)    | (D)                    | -                      | -               | -                   | -                      | 11                     | 249       | (D)                    |
| Wheat for grain (bushels)   | 11                    | (D)    | (D)                    | 2                      | (D)             | (D)                 | (D)                    | 4 263                  | 119 186   | 45.3                   |
| Oats for grain (bushels)  | 73                    | 2 621  | 57.9                   | 26                     | 875             | 1 149               | 48.1                   | 40 495                 | 885 858   | 52.1                   |
| Barley for grain (bushels)  | 4                     | 454    | 64.4                   | -                      | -               | -                   | -                      | 2 215                  | 47 096    | 51.5                   |
| Rice (cwt)  | -                     | -      | -                      | -                      | -               | -                   | -                      | -                      | -         | -                      |
| Soybeans for beans (bushels)  | 50                    | 5 770  | 35.6                   | 68                     | 4 490           | 4 313               | 32.2                   | 5 549                  | 317 662   | 31.9                   |
| Peanuts for nuts (pounds)   | -                     | -      | -                      | -                      | -               | -                   | -                      | -                      | -         | -                      |
| Dry edible beans, excluding dry limas (cwt)                                   | 11                    | 1 603  | 15.3                   | 5                      | 1 145           | 1 999               | 14.1                   | 35                     | 2 511     | 12.9                   |
| Cotton (bales)  | -                     | -      | -                      | -                      | -               | -                   | -                      | -                      | -         | -                      |
| Tobacco (pounds)  | 6                     | (D)    | (D)                    | 2                      | (D)             | (D)                 | (D)                    | 2 824                  | 10 549    | 1 885.9                |
| Irish potatoes (cwt)  | 201                   | 44 739 | 335.1                  | 40                     | 5 999           | 3 457               | 263.0                  | 525                    | 14 145    | 257.3                  |
| Sugar beets for sugar (tons)  | -                     | -      | -                      | -                      | -               | -                   | -                      | -                      | -         | -                      |
| Sugarcane for sugar (tons)  | -                     | -      | -                      | -                      | -               | -                   | -                      | -                      | -         | -                      |
| Alfalfa hay (tons, dry)   | 108                   | 6 123  | 4.3                    | 160                    | 6 124           | 9 404               | 3.7                    | 55 523                 | 2 656 254 | 3.1                    |
| Small grain hay (tons, dry)   | 22                    | 478    | 2.6                    | 6                      | 105             | 161                 | 1.4                    | 6 797                  | 125 760   | 2.0                    |
| Tame hay other than alfalfa, small grain, and wild hay (see text) (tons, dry) | 14                    | (D)    | (D)                    | 2                      | (D)             | (D)                 | (D)                    | 11 259                 | 355 952   | 2.2                    |
| Wild hay (tons, dry)  | 6                     | 221    | 2.3                    | -                      | -               | -                   | -                      | 1 934                  | 35 690    | 1.7                    |
| Grass silage, haylage, and green chop hay (see text) (tons, green)            | 41                    | 2 480  | 7.5                    | 77                     | 4 511           | 6 545               | 6.8                    | 24 447                 | 1 281 137 | 5.7                    |
| Alfalfa seed (pounds)   | -                     | -      | -                      | 1                      | (D)             | (D)                 | (D)                    | 5                      | 89        | 214.0                  |
| Vegetables harvested for sale (see text)                                      | 306                   | 48 868 | (X)                    | 81                     | 14 697          | 14 844              | (X)                    | 3 875                  | 201 916   | (X)                    |
| Land in orchards  | 52                    | 443    | (X)                    | 27                     | 758             | 1 176               | (X)                    | 1 093                  | 12 675    | (X)                    |
| Strawberries harvested for sale (pounds)                                      | 184                   | 1 137  | 5 210.7                | 3                      | 27              | 28                  | 4 876.0                | 260                    | 437       | 3 235.1                |

**Table 41. Specified Crops by Acres Harvested: 1982 and 1978**

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

| Crop  | 1982   |           |             |                |        |          | 1978      |             |          |                |        |  |
|---|--------|-----------|-------------|----------------|--------|----------|-----------|-------------|----------|----------------|--------|--|
|   | Farms  | Acres     | Quantity    | Irrigated land |        | Quantity | Farms     | Acres       | Quantity | Irrigated land |        |  |
|   |        |           |             | Farms          | Acres  |          |           |             |          | Farms          | Acres  |  |
| Corn for all purposes                       | 60 115 | 4 252 043 | (X)         | 684            | 96 059 | (X)      | 64 465    | 3 825 801   | (X)      | 585            | 77 319 |  |
| Corn for grain or seed (bushels)            | 52 645 | 3 257 104 | 332 327 822 | 641            | 90 565 | 56 602   | 2 975 928 | 288 060 992 | 571      | 73 772         |        |  |
| 1 to 14 acres                               | 12 138 | 97 908    | 8 655 623   | 35             | 204    | 14 965   | 121 594   | 10 573 940  | 21       | 150            |        |  |
| 15 to 24 acres                              | 8 259  | 155 342   | 14 248 089  | 21             | 356    | 9 705    | 181 967   | 16 405 573  | 24       | 363            |        |  |
| 25 to 49 acres                              | 13 121 | 455 378   | 44 335 684  | 62             | 1 871  | 14 034   | 483 912   | 45 759 951  | 86       | 2 288          |        |  |
| 50 to 99 acres                              | 10 985 | 735 614   | 74 305 316  | 140            | 7 223  | 10 677   | 713 636   | 69 527 650  | 117      | 5 360          |        |  |
| 100 to 249 acres                            | 6 274  | 893 877   | 92 471 024  | 212            | 20 960 | 5 784    | 817 541   | 80 236 864  | 171      | 17 278         |        |  |
| 250 to 499 acres                            | 1 326  | 440 750   | 46 234 994  | 89             | 17 357 | 1 051    | 342 013   | 33 833 145  | 92       | 17 900         |        |  |
| 500 to 999 acres                            | 420    | 274 571   | 30 364 629  | 58             | 19 812 | 322      | 207 951   | 21 255 173  | 43       | 13 142         |        |  |
| 1,000 acres or more                         | 122    | 203 664   | 21 712 463  | 24             | 22 782 | 64       | 107 314   | 10 468 696  | 17       | 17 291         |        |  |
| Corn for silage or green chop (tons, green) | 38 731 | 994 862   | 12 281 850  | 184            | 5 494  | 38 512   | 848 527   | 10 143 686  | 130      | 3 547          |        |  |
| 1 to 14 acres                               | 14 205 | 119 307   | 1 465 933   | 35             | 251    | 16 752   | 139 935   | 1 704 202   | 34       | 281            |        |  |
| 15 to 24 acres                              | 9 779  | 181 281   | 2 272 965   | 38             | 599    | 9 963    | 183 688   | 2 223 638   | 20       | 317            |        |  |
| 25 to 49 acres                              | 10 123 | 333 920   | 4 135 185   | 52             | 1 332  | 8 595    | 281 813   | 3 368 181   | 47       | 1 257          |        |  |
| 50 to 99 acres                              | 3 684  | 228 112   | 2 753 398   | 33             | 1 386  | 2 611    | 160 779   | 1 848 446   | 19       | 815            |        |  |
| 100 to 249 acres                            | 881    | 111 322   | 1 377 582   | 22             | 1 481  | 560      | 71 026    | 837 801     | 9        | (D)            |        |  |
| 250 to 499 acres                            | 50     | 15 310    | 183 787     | 4              | 445    | 27       | 8 816     | 126 048     | 1        | (D)            |        |  |
| 500 to 999 acres                            | 8      | (D)       | (D)         | -              | -      | 4        | 2 470     | 35 370      | -        | -              |        |  |
| 1,000 acres or more                         | 1      | (D)       | (D)         | -              | -      | -        | -         | -           | -        | -              |        |  |
| Wheat for grain (bushels)                   | 4 276  | 122 029   | 5 505 837   | 13             | 1 678  | 2 403    | 42 655    | 1 522 724   | 9        | (D)            |        |  |
| 1 to 14 acres                               | 1 697  | 13 677    | 571 250     | 2              | (D)    | 1 455    | 10 177    | 360 701     | 6        | 17             |        |  |
| 15 to 24 acres                              | 1 109  | 20 779    | 936 710     | 3              | 63     | 468      | 8 743     | 320 982     | -        | -              |        |  |
| 25 to 49 acres                              | 884    | 29 447    | 1 327 614   | 3              | 97     | 335      | 10 892    | 393 586     | 1        | (D)            |        |  |
| 50 to 99 acres                              | 414    | 26 666    | 1 200 490   | -              | -      | 105      | 6 515     | 241 523     | -        | -              |        |  |
| 100 to 249 acres                            | 144    | 19 999    | 979 725     | 3              | 377    | 36       | 5 247     | 171 870     | 1        | (D)            |        |  |
| 250 to 499 acres                            | 24     | 7 771     | 305 398     | 1              | (D)    | 4        | 1 081     | 34 062      | 1        | (D)            |        |  |
| 500 to 999 acres                            | 3      | (D)       | (D)         | -              | -      | -        | -         | -           | -        | -              |        |  |
| 1,000 acres or more                         | 1      | (D)       | (D)         | 1              | (D)    | -        | -         | -           | -        | -              |        |  |
| Oats for grain (bushels)                    | 40 594 | 890 503   | 46 411 629  | 99             | 3 496  | 50 851   | 1 092 308 | 60 582 588  | 76       | 2 361          |        |  |
| 1 to 14 acres                               | 16 028 | 137 869   | 7 050 611   | 28             | 230    | 20 223   | 175 982   | 9 454 003   | 22       | 179            |        |  |
| 15 to 24 acres                              | 11 498 | 214 106   | 11 204 689  | 24             | 364    | 14 802   | 276 910   | 15 438 630  | 15       | 275            |        |  |
| 25 to 49 acres                              | 10 158 | 331 104   | 17 497 644  | 23             | 635    | 12 600   | 412 197   | 23 391 485  | 18       | 501            |        |  |
| 50 to 99 acres                              | 2 548  | 156 190   | 8 082 190   | 14             | 722    | 2 858    | 174 778   | 9 633 311   | 15       | 621            |        |  |
| 100 to 249 acres                            | 337    | 42 552    | 2 160 440   | 7              | 810    | 339      | 42 560    | 2 216 454   | 5        | (D)            |        |  |
| 250 to 499 acres                            | 22     | 7 152     | 326 555     | 3              | 735    | 28       | (D)       | (D)         | 1        | (D)            |        |  |
| 500 to 999 acres                            | 3      | 1 530     | 79 500      | -              | -      | 1        | (D)       | (D)         | -        | -              |        |  |
| 1,000 acres or more                         | -      | -         | -           | -              | -      | -        | -         | -           | -        | -              |        |  |
| Tobacco (pounds)                            | 2 832  | 10 595    | 19 993 125  | 8              | 42     | 2 719    | 11 633    | 19 629 260  | 7        | 24             |        |  |
| 0.1 to 0.9 acres                            | 245    | 135       | 255 466     | 2              | (D)    | 148      | 76        | 124 782     | -        | -              |        |  |
| 1.0 to 1.9 acres                            | 775    | 1 067     | 2 069 960   | -              | -      | 492      | 651       | 1 054 446   | 2        | (D)            |        |  |
| 2.0 to 2.9 acres                            | 593    | 1 380     | 2 615 488   | 2              | (D)    | 559      | 1 276     | 2 134 945   | -        | -              |        |  |
| 3.0 to 4.9 acres                            | 646    | 2 405     | 4 647 710   | 1              | (D)    | 808      | 2 915     | 4 901 474   | -        | -              |        |  |
| 5.0 to 9.9 acres                            | 405    | 2 601     | 5 158 253   | 1              | (D)    | 520      | 3 349     | 5 912 521   | 1        | (D)            |        |  |
| 10.0 to 24.9 acres                          | 142    | 1 967     | 3 817 798   | 2              | (D)    | 160      | 2 158     | 3 820 690   | 3        | 8              |        |  |
| 25.0 to 49.9 acres                          | 21     | 704       | 951 276     | -              | -      | 27       | 873       | 1 198 802   | -        | -              |        |  |
| 50.0 acres or more                          | 5      | 337       | 477 174     | -              | -      | 5        | 335       | 481 600     | 1        | (D)            |        |  |