

**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) .....  | 127                   | 3 858  | 106.3                  | 119                    | 10 347          | 21 107              | 105.1                  | 29 947                 | 1 358 184 | 95.6                   |
| Corn for silage or green chop (tons, green) .....                                   | 18                    | 271    | 18.4                   | 7                      | 239             | 307                 | 22.3                   | 3 027                  | 121 999   | 15.4                   |
| Sorghum for grain or seed (bushels) .....   | 6                     | (D)    | (D)                    | 2                      | (D)             | (D)                 | (D)                    | 1 172                  | 41 051    | 47.7                   |
| Wheat for grain (bushels) .....   | 31                    | 810    | 32.6                   | 9                      | 812             | 982                 | 35.4                   | 11 910                 | 594 935   | 34.6                   |
| Oats for grain (bushels) .....  | 9                     | (D)    | (D)                    | 2                      | (D)             | (D)                 | (D)                    | 3 409                  | 52 781    | 57.7                   |
| Barley for grain (bushels) .....  | 7                     | 119    | 49.9                   | -                      | -               | -                   | -                      | 2 092                  | 61 994    | 51.5                   |
| Rice (cwt) .....  | -                     | -      | -                      | -                      | -               | -                   | -                      | -                      | -         | -                      |
| Soybeans for beans (bushels) .....  | 62                    | 2 223  | 27.5                   | 82                     | 3 800           | 10 994              | 23.7                   | 26 180                 | 1 729 757 | 24.2                   |
| Peanuts for nuts (pounds) .....   | 24                    | 1 128  | 3 069.6                | 30                     | 1 844           | 2 488               | 3 073.3                | 3 755                  | 143 698   | 2 668.0                |
| Dry edible beans, excluding dry limas (cwt) .....                                   | -                     | -      | -                      | -                      | -               | -                   | -                      | 1                      | (D)       | (D)                    |
| Cotton (bales) .....  | 1                     | (D)    | (D)                    | 4                      | (D)             | (D)                 | (D)                    | 615                    | 67 824    | 1.3                    |
| Tobacco (pounds) .....  | 2 064                 | 29 854 | 2 077.7                | 492                    | 6 877           | 6 399               | 2 042.2                | 26 933                 | 294 566   | 2 040.3                |
| Irish potatoes (cwt) .....  | 64                    | 123    | 191.7                  | 7                      | 716             | 1 357               | 181.2                  | 1 949                  | 13 759    | 140.6                  |
| Sugar beets for sugar (tons) .....  | -                     | -      | -                      | -                      | -               | -                   | -                      | -                      | -         | -                      |
| Sugarcane for sugar (tons) .....  | -                     | -      | -                      | -                      | -               | -                   | -                      | -                      | -         | -                      |
| Alfalfa hay (tons, dry) .....   | 23                    | 285    | 3.0                    | 6                      | 98              | 54                  | 3.9                    | 2 478                  | 31 938    | 2.4                    |
| Small grain hay (tons, dry) .....   | 13                    | 93     | 1.3                    | 5                      | 18              | 32                  | 1.5                    | 3 864                  | 43 651    | 1.6                    |
| Tame hay other than alfalfa, small grain, and wild hay (see text) (tons, dry) ..... | 47                    | 489    | 2.4                    | 14                     | 133             | 182                 | 1.9                    | 16 469                 | 271 490   | 1.6                    |
| Wild hay (tons, dry) .....  | 5                     | (D)    | (D)                    | 1                      | (D)             | (D)                 | (D)                    | 1 067                  | 11 466    | 1.1                    |
| Grass silage, haylage, and green chop hay (see text) (tons, green) ..               | 3                     | 10     | 5.3                    | -                      | -               | -                   | -                      | 605                    | 15 968    | 7.3                    |
| Alfalfa seed (pounds) .....   | -                     | -      | -                      | -                      | -               | -                   | -                      | 1                      | (D)       | (D)                    |
| Vegetables harvested for sale (see text) .....                                      | 394                   | 7 782  | (X)                    | 159                    | 2 466           | 3 708               | (X)                    | 3 385                  | 40 694    | (X)                    |
| Land in orchards .....  | 72                    | 1 212  | (X)                    | 30                     | 224             | 467                 | (X)                    | 1 933                  | 24 574    | (X)                    |
| Strawberries harvested for sale (pounds) .....                                      | 185                   | 637    | 3 596.0                | 5                      | 7               | 5                   | 916.7                  | 270                    | 556       | 3 489.9                |

**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 |        | Farms  | Acres     | Quantity    | Irrigated land |       |  |  |
|  |        |           |             | Farms          | Acres  |        |           |             | Farms          | Acres |  |  |
| Corn for all purposes .....                          | 31 916 | 1 516 361 | (X)         | 265            | 14 715 | 40 979 | 1 619 020 | (X)         | 311            | 5 480 |  |  |
| Corn for grain or seed (bushels) .....               | 30 193 | 1 393 496 | 133 576 411 | 246            | 14 205 | 38 850 | 1 489 546 | 113 677 738 | 278            | 4 519 |  |  |
| 1 to 14 acres .....                                  | 14 239 | 85 506    | 6 290 642   | 96             | 373    | 18 968 | 119 814   | 7 268 382   | 182            | 846   |  |  |
| 15 to 24 acres .....                                 | 3 908  | 72 573    | 6 188 635   | 17             | 243    | 5 682  | 104 944   | 7 036 371   | 18             | 312   |  |  |
| 25 to 49 acres .....                                 | 4 660  | 157 654   | 14 366 874  | 18             | 450    | 6 154  | 208 117   | 15 017 442  | 25             | 496   |  |  |
| 50 to 99 acres .....                                 | 3 593  | 241 100   | 22 735 782  | 24             | 1 042  | 4 314  | 284 995   | 21 426 531  | 22             | 893   |  |  |
| 100 to 249 acres .....                               | 2 815  | 410 549   | 40 051 105  | 49             | 3 912  | 2 873  | 417 821   | 32 992 056  | 21             | 648   |  |  |
| 250 to 499 acres .....                               | 740    | 237 784   | 23 990 018  | 26             | 3 890  | 670    | 216 185   | 17 923 297  | 6              | 409   |  |  |
| 500 to 999 acres .....                               | 204    | 130 190   | 13 480 968  | 10             | 1 637  | 162    | 100 356   | 8 689 255   | 2              | (D)   |  |  |
| 1,000 acres or more .....                            | 34     | 58 140    | 6 472 387   | 6              | 2 658  | 27     | 37 314    | 3 324 404   | 2              | (D)   |  |  |
| Corn for silage or green chop (tons, green) .....    | 3 052  | 122 816   | 1 897 016   | 25             | 510    | 3 654  | 128 310   | 1 815 244   | 38             | 961   |  |  |
| 1 to 14 acres .....                                  | 1 352  | 8 296     | 120 420     | 14             | 41     | 1 792  | 11 438    | 152 181     | 25             | (D)   |  |  |
| 15 to 24 acres .....                                 | 404    | 7 423     | 106 999     | 3              | (D)    | 491    | 9 079     | 128 248     | 2              | (D)   |  |  |
| 25 to 49 acres .....                                 | 460    | 15 714    | 241 305     | 2              | (D)    | 546    | 18 520    | 253 963     | 2              | (D)   |  |  |
| 50 to 99 acres .....                                 | 467    | 31 896    | 488 107     | 3              | 181    | 463    | 30 346    | 433 438     | 1              | (D)   |  |  |
| 100 to 249 acres .....                               | 330    | 46 402    | 723 583     | 3              | 175    | 314    | 42 626    | 611 452     | 5              | 408   |  |  |
| 250 to 499 acres .....                               | 35     | 10 635    | 174 152     | -              | -      | 42     | 12 606    | 189 250     | 1              | (D)   |  |  |
| 500 to 999 acres .....                               | 4      | 2 450     | 42 450      | -              | -      | 6      | 3 695     | 46 712      | 2              | (D)   |  |  |
| 1,000 acres or more .....                            | -      | -         | -           | -              | -      | -      | -         | -           | -              | -     |  |  |
| Sorghum for all purposes .....                       | 1 359  | 49 826    | (X)         | 9              | 330    | 2 857  | 89 883    | (X)         | 8              | 149   |  |  |
| Sorghum for grain or seed (bushels) .....            | 1 180  | 41 506    | 1 988 283   | 8              | (D)    | 1 988  | 60 468    | 2 772 973   | 4              | (D)   |  |  |
| Sorghum for silage or green chop (tons, green) ..... | 195    | 8 186     | 89 097      | 1              | (D)    | 938    | 29 067    | 356 111     | 4              | (D)   |  |  |
| Wheat for grain (bushels) .....                      | 11 950 | 597 539   | 20 682 804  | 40             | 1 622  | 6 517  | 132 445   | 4 312 796   | 24             | 280   |  |  |
| 1 to 14 acres .....                                  | 4 513  | 32 475    | 1 003 352   | 21             | 117    | 4 268  | 27 079    | 810 015     | 14             | 77    |  |  |
| 15 to 24 acres .....                                 | 1 862  | 34 658    | 1 109 157   | 5              | 66     | 869    | 15 772    | 488 844     | 7              | 135   |  |  |
| 25 to 49 acres .....                                 | 2 266  | 76 463    | 2 517 688   | 5              | 158    | 764    | 25 496    | 821 792     | 3              | 68    |  |  |
| 50 to 99 acres .....                                 | 1 724  | 112 546   | 3 902 250   | 2              | (D)    | 384    | 24 139    | 820 740     | -              | -     |  |  |
| 100 to 249 acres .....                               | 1 205  | 171 295   | 6 011 061   | 3              | 273    | 200    | 27 017    | 926 873     | -              | -     |  |  |
| 250 to 499 acres .....                               | 280    | 91 508    | 3 280 098   | 3              | 405    | 21     | 6 663     | 226 116     | -              | -     |  |  |
| 500 to 999 acres .....                               | 79     | 50 512    | 1 800 484   | 1              | (D)    | 11     | 6 279     | 218 416     | -              | -     |  |  |
| 1,000 acres or more .....                            | 21     | 28 082    | 1 058 714   | -              | -      | -      | -         | -           | -              | -     |  |  |
| Barley for grain (bushels) .....                     | 2 099  | 62 113    | 3 200 766   | 7              | 119    | 2 547  | 59 521    | 3 097 238   | 4              | (D)   |  |  |
| Oats for grain (bushels) .....                       | 3 420  | 52 913    | 3 050 914   | 11             | 114    | 4 667  | 63 000    | 3 621 125   | 9              | 74    |  |  |
| Cotton (bales) .....                                 | 620    | 68 760    | 92 248      | 5              | 293    | 434    | 43 394    | 47 261      | 1              | (D)   |  |  |
| 1 to 14 acres .....                                  | 94     | 781       | 949         | -              | -      | 92     | 688       | 792         | 1              | (D)   |  |  |
| 15 to 24 acres .....                                 | 66     | 1 242     | 1 524       | 1              | (D)    | 44     | 869       | 1 012       | -              | -     |  |  |
| 25 to 49 acres .....                                 | 129    | 4 677     | 5 532       | -              | -      | 86     | 2 882     | 3 405       | -              | -     |  |  |
| 50 to 99 acres .....                                 | 118    | 7 973     | 10 193      | 1              | (D)    | 85     | 5 887     | 6 704       | -              | -     |  |  |
| 100 to 249 acres .....                               | 139    | 21 926    | 28 958      | 1              | (D)    | 87     | 12 754    | 14 167      | -              | -     |  |  |
| 250 to 499 acres .....                               | 55     | 17 360    | 23 767      | 2              | (D)    | 22     | 7 101     | 8 074       | -              | -     |  |  |
| 500 to 999 acres .....                               | 16     | 10 954    | 15 755      | -              | -      | 13     | 7 970     | 7 634       | -              | -     |  |  |
| 1,000 acres or more .....                            | 3      | 3 847     | 5 570       | -              | -      | 5      | 5 243     | 5 473       | -              | -     |  |  |