

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) | 521 | 94 675 | 114.9 | 562 | 85 310 | 101 872 | 89.4 | 17 611 | 2 301 352 | 63.7 |
| Corn for silage or green chop (tons, green) | 214 | 15 661 | 14.6 | 80 | 3 664 | 7 476 | 9.5 | 10 851 | 658 779 | 7.5 |
| Sorghum for grain or seed (bushels) | 15 | 1 456 | 75.2 | 8 | 434 | 1 519 | 65.6 | 1 942 | 259 196 | 42.6 |
| Wheat for grain (bushels) | 40 | 3 319 | 30.8 | 96 | 10 524 | 39 220 | 29.1 | 13 394 | 3 279 424 | 25.7 |
| Oats for grain (bushels) | 119 | 5 833 | 59.9 | 57 | 2 215 | 4 287 | 65.4 | 19 567 | 1 795 525 | 54.0 |
| Barley for grain (bushels) | 36 | 2 345 | 53.1 | 22 | 2 469 | 3 765 | 54.7 | 5 047 | 513 176 | 39.5 |
| Rice (cwt) | - | - | - | - | - | - | - | - | - | - |
| Soybeans for beans (bushels) | 89 | 9 869 | 36.6 | 155 | 16 692 | 20 443 | 34.4 | 7 216 | 721 550 | 28.7 |
| Peanuts for nuts (pounds) | - | - | - | - | - | - | - | - | - | - |
| Dry edible beans, excluding dry limas (cwt) | 31 | 1 989 | 13.8 | 6 | 735 | 285 | 16.8 | 119 | 8 563 | 12.1 |
| Cotton (bales) | - | - | - | - | - | - | - | - | - | - |
| Tobacco (pounds) | - | - | - | - | - | - | - | - | - | - |
| Irish potatoes (cwt) | 26 | 1 156 | 251.7 | 4 | 419 | 715 | 118.3 | 136 | 7 184 | 125.2 |
| Sugar beets for sugar (tons) | - | - | - | - | - | - | - | - | - | - |
| Sugarcane for sugar (tons) | - | - | - | - | - | - | - | - | - | - |
| Alfalfa hay (tons, dry) | 490 | 49 424 | 3.3 | 416 | 37 521 | 45 428 | 2.6 | 20 366 | 1 863 883 | 2.0 |
| Small grain hay (tons, dry) | 76 | 3 882 | 1.8 | 11 | 238 | 448 | 1.5 | 3 588 | 205 180 | 1.7 |
| Tame hay other than alfalfa, small grain, and wild hay (see text) (tons, dry) | 60 | 3 478 | 1.8 | 24 | 1 435 | 2 672 | 2.0 | 7 227 | 540 608 | 1.6 |
| Wild hay (tons, dry) | 34 | 1 789 | 1.4 | 8 | 520 | 1 430 | 1.0 | 10 296 | 914 334 | 1.1 |
| Grass silage, haylage, and green chop hay (see text) (tons, green) | 47 | 3 632 | 6.9 | 25 | 1 793 | 1 823 | 6.9 | 1 581 | 107 617 | 5.0 |
| Alfalfa seed (pounds) | 16 | 1 199 | 86.0 | 11 | 546 | 653 | 85.2 | 312 | 24 590 | 49.5 |
| Vegetables harvested for sale (see text) | 29 | 231 | (X) | 11 | 118 | 46 | (X) | 79 | 895 | (X) |
| Land in orchards | 13 | (D) | (X) | 1 | (D) | (D) | (X) | 41 | 189 | (X) |
| Strawberries harvested for sale (pounds) | 6 | 11 | 5 056.1 | - | - | - | - | 4 | 1 | 2 166.7 |

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 | 21 215 | 3 269 214 | (X) | 1 173 | 199 310 | 23 402 | 3 231 131 | (X) | 1 131 | 174 979 | |
| Corn for grain or seed (bushels) | 18 694 | 2 583 209 | 174 109 203 | 1 083 | 179 985 | 21 138 | 2 626 001 | 168 736 099 | 1 036 | 155 349 | |
| 1 to 14 acres | 525 | 4 579 | 272 044 | 30 | 211 | 578 | 5 249 | 299 825 | 25 | 202 | |
| 15 to 24 acres | 784 | 15 202 | 817 127 | 19 | 326 | 1 012 | 19 618 | 1 046 681 | 32 | 598 | |
| 25 to 49 acres | 2 581 | 93 768 | 5 454 712 | 77 | 2 634 | 3 204 | 116 615 | 6 472 978 | 85 | 3 055 | |
| 50 to 99 acres | 5 016 | 353 519 | 21 497 434 | 160 | 9 793 | 6 079 | 431 688 | 25 274 888 | 161 | 10 339 | |
| 100 to 249 acres | 7 389 | 1 131 794 | 73 863 203 | 433 | 50 135 | 8 173 | 1 231 630 | 78 957 220 | 427 | 50 354 | |
| 250 to 499 acres | 1 944 | 633 934 | 44 920 311 | 239 | 49 671 | 1 738 | 560 331 | 38 485 948 | 201 | 42 961 | |
| 500 to 999 acres | 379 | 235 615 | 17 472 990 | 90 | 32 710 | 301 | 185 691 | 13 210 585 | 83 | 33 153 | |
| 1,000 acres or more | 76 | 114 798 | 9 811 982 | 35 | 34 505 | 53 | 75 179 | 4 987 974 | 22 | 14 687 | |
| Corn for silage or green chop (tons, green) | 11 145 | 685 580 | 5 254 142 | 294 | 19 325 | 11 399 | 604 172 | 4 650 081 | 326 | 19 510 | |
| 1 to 14 acres | 1 438 | 12 896 | 120 645 | 26 | 249 | 1 964 | 17 723 | 163 478 | 31 | 252 | |
| 15 to 24 acres | 1 970 | 37 137 | 346 398 | 45 | 809 | 2 174 | 40 600 | 372 002 | 46 | 866 | |
| 25 to 49 acres | 3 017 | 103 458 | 868 163 | 62 | 1 948 | 3 163 | 108 248 | 874 615 | 80 | 2 429 | |
| 50 to 99 acres | 2 673 | 175 009 | 1 321 195 | 77 | 4 114 | 2 479 | 160 475 | 1 184 188 | 92 | 5 375 | |
| 100 to 249 acres | 1 739 | 236 741 | 1 685 980 | 64 | 6 896 | 1 405 | 192 613 | 1 338 917 | 60 | 5 302 | |
| 250 to 499 acres | 254 | 82 464 | 599 590 | 14 | 2 834 | 166 | 53 338 | 4 555 739 | 12 | 2 840 | |
| 500 to 999 acres | 46 | 27 358 | 191 171 | 5 | (D) | 44 | 26 370 | 205 970 | 3 | (D) | |
| 1,000 acres or more | 8 | 10 517 | 121 000 | 1 | (D) | 4 | 4 805 | 55 172 | 2 | (D) | |
| Sorghum for all purposes | 2 660 | 321 411 | (X) | 37 | 2 706 | 4 956 | 442 572 | (X) | 75 | 4 409 | |
| Sorghum for grain or seed (bushels) | 1 965 | 262 605 | 11 269 601 | 23 | 1 890 | 3 142 | 347 226 | 15 888 190 | 41 | 2 780 | |
| 1 to 14 acres | 55 | 547 | 19 506 | 1 | (D) | 231 | 2 164 | 100 519 | 5 | 37 | |
| 15 to 24 acres | 126 | 2 412 | 96 718 | 3 | 45 | 316 | 6 116 | 280 173 | 5 | 102 | |
| 25 to 49 acres | 338 | 12 089 | 469 807 | 1 | (D) | 685 | 24 220 | 1 127 405 | 8 | 259 | |
| 50 to 99 acres | 542 | 37 032 | 1 558 363 | 7 | 373 | 826 | 56 889 | 2 661 817 | 7 | 330 | |
| 100 to 249 acres | 638 | 96 259 | 4 156 244 | 7 | 714 | 783 | 115 290 | 5 494 739 | 10 | 1 209 | |
| 250 to 499 acres | 193 | 63 799 | 2 812 543 | 3 | 585 | 221 | 71 669 | 3 453 565 | 5 | (D) | |
| 500 to 999 acres | 64 | 38 470 | 1 678 362 | - | - | 62 | 38 506 | 1 757 872 | 1 | (D) | |
| 1,000 acres or more | 9 | 11 997 | 478 058 | 1 | (D) | 18 | 32 372 | 1 012 100 | - | - | |
| Sorghum for silage or green chop (tons, green) | 886 | 47 842 | 397 765 | 11 | 626 | 2 239 | 86 841 | 685 361 | 30 | 1 464 | |
| Wheat for grain (bushels) | 13 530 | 3 332 487 | 85 895 594 | 136 | 13 843 | 14 655 | 3 037 808 | 64 231 362 | 103 | 10 896 | |
| 1 to 14 acres | 272 | 2 609 | 67 505 | 3 | 11 | 371 | 3 535 | 73 688 | 2 | (D) | |
| 15 to 24 acres | 496 | 9 573 | 242 797 | 4 | 78 | 808 | 15 530 | 313 301 | 3 | (D) | |
| 25 to 49 acres | 1 604 | 58 599 | 1 535 160 | 7 | 225 | 2 125 | 75 723 | 1 611 982 | 13 | 373 | |
| 50 to 99 acres | 2 798 | 197 501 | 5 026 730 | 31 | 1 700 | 3 167 | 221 133 | 4 577 509 | 23 | 1 261 | |
| 100 to 249 acres | 4 314 | 682 519 | 16 831 645 | 36 | 3 595 | 4 553 | 718 664 | 14 718 612 | 29 | 2 831 | |
| 250 to 499 acres | 2 451 | 849 637 | 21 082 822 | 27 | 3 810 | 2 311 | 791 528 | 16 404 101 | 17 | 3 179 | |
| 500 to 999 acres | 1 119 | 742 086 | 19 617 123 | 19 | 2 466 | 970 | 630 647 | 13 561 611 | 8 | 1 165 | |
| 1,000 acres or more | 476 | 789 963 | 21 491 812 | 9 | 1 958 | 350 | 581 048 | 12 970 558 | 8 | 2 022 | |
| Barley for grain (bushels) | 5 105 | 521 755 | 20 725 622 | 58 | 4 814 | 7 192 | 594 074 | 21 034 601 | 56 | 3 626 | |
| 1 to 14 acres | 150 | 1 428 | 55 189 | 9 | 79 | 305 | 2 982 | 96 704 | 5 | 32 | |
| 15 to 24 acres | 391 | 7 508 | 278 381 | 2 | (D) | 751 | 14 595 | 490 459 | 4 | 74 | |
| 25 to 49 acres | 1 152 | 41 792 | 1 628 078 | 10 | 328 | 2 145 | 76 650 | 2 650 498 | 11 | 335 | |
| 50 to 99 acres | 1 645 | 113 120 | 4 455 581 | 14 | 707 | 2 251 | 152 212 | 5 404 799 | 14 | 751 | |
| 100 to 249 acres | 1 410 | 202 857 | 8 068 366 | 16 | 1 707 | 1 422 | 200 026 | 7 225 874 | 15 | 1 479 | |
| 250 to 499 acres | 283 | 92 032 | 3 469 842 | 3 | 577 | 247 | 80 751 | 2 821 294 | 5 | (D) | |
| 500 to 999 acres | 53 | 34 601 | 1 449 785 | 2 | (D) | 50 | 32 317 | 1 147 523 | 2 | (D) | |
| 1,000 acres or more | 21 | 28 417 | 1 320 400 | 2 | (D) | 21 | 34 541 | 1 197 450 | - | - | |