

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) | 41 | 359 | 105.4 | 33 | 2 379 | 6 233 | 120.0 | 31 227 | 1 334 010 | 97.9 |
| Corn for silage or green chop (tons, green) | 6 | 109 | 18.3 | - | - | - | - | 6 421 | 149 476 | 16.1 |
| Sorghum for grain or seed (bushels) | - | - | - | 1 | (D) | (D) | (D) | 657 | (D) | (D) |
| Wheat for grain (bushels) | 4 | (D) | (D) | 1 | (D) | (D) | (D) | 7 882 | 526 991 | 37.2 |
| Oats for grain (bushels) | - | - | - | - | - | - | - | 418 | 5 193 | 43.8 |
| Barley for grain (bushels) | - | - | - | - | - | - | - | 505 | 24 741 | 46.9 |
| Rice (cwt) | - | - | - | - | - | - | - | - | - | - |
| Soybeans for beans (bushels) | 4 | 88 | 21.7 | 19 | 2 442 | 7 715 | 34.4 | 12 605 | 1 452 115 | 30.3 |
| Peanuts for nuts (pounds) | - | - | - | - | - | - | - | - | - | - |
| Dry edible beans, excluding dry limas (cwt) | - | - | - | - | - | - | - | - | - | - |
| Cotton (bales) | - | - | - | - | - | - | - | - | - | - |
| Tobacco (pounds) | 1 839 | 9 264 | 2 479.1 | 643 | 4 173 | 4 282 | 2 462.9 | 71 684 | 238 900 | 2 071.9 |
| Irish potatoes (cwt) | 23 | 140 | 211.0 | 3 | 1 | 1 | 135.9 | 2 141 | 3 030 | 104.8 |
| Sugar beets for sugar (tons) | - | - | - | - | - | - | - | - | - | - |
| Sugarcane for sugar (tons) | - | - | - | - | - | - | - | - | - | - |
| Alfalfa hay (tons, dry) | 16 | 109 | 2.6 | 6 | 29 | 96 | 2.8 | 12 182 | 220 537 | 2.8 |
| Small grain hay (tons, dry) | 12 | 142 | 1.4 | - | - | - | - | 3 415 | 46 926 | 1.7 |
| Tame hay other than alfalfa, small grain, and wild hay (see text) (tons, dry) | 48 | 502 | 1.4 | 11 | 129 | 164 | 1.5 | 40 018 | 1 100 390 | 1.8 |
| Wild hay (tons, dry) | 4 | 71 | 2.0 | - | - | - | - | 2 784 | 54 366 | 1.3 |
| Grass silage, haylage, and green chop hay (see text) (tons, green) | 2 | (D) | (D) | 1 | (D) | (D) | (D) | 1 410 | 42 521 | 6.5 |
| Alfalfa seed (pounds) | - | - | - | - | - | - | - | 1 | (D) | (D) |
| Vegetables harvested for sale (see text) | 58 | 354 | (X) | 20 | 75 | 262 | (X) | 1 471 | 4 227 | (X) |
| Land in orchards | 26 | 96 | (X) | 5 | 67 | 54 | (X) | 1 084 | 5 066 | (X) |
| Strawberries harvested for sale (pounds) | 36 | (D) | (D) | 2 | (D) | (D) | (D) | 386 | 396 | 2 602.0 |

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 | 33 720 | 1 492 579 | (X) | 78 | 2 847 | 37 666 | 1 495 603 | (X) | 81 | 1 427 | | |
| Corn for grain or seed (bushels) | 31 301 | 1 342 981 | 131 668 799 | 74 | 2 738 | 34 612 | 1 334 024 | 110 068 935 | 77 | 1 345 | | |
| 1 to 14 acres | 15 619 | 96 856 | 7 780 692 | 45 | 195 | 17 795 | 112 149 | 8 578 055 | 51 | 203 | | |
| 15 to 24 acres | 4 491 | 82 725 | 7 147 852 | 1 | (D) | 5 222 | 96 052 | 7 485 343 | 8 | 140 | | |
| 25 to 49 acres | 4 778 | 160 733 | 14 572 150 | 2 | (D) | 5 117 | 170 788 | 13 724 232 | 7 | (D) | | |
| 50 to 99 acres | 3 160 | 209 309 | 20 119 475 | 7 | 193 | 3 254 | 216 179 | 17 863 141 | 2 | (D) | | |
| 100 to 249 acres | 2 244 | 328 841 | 32 605 789 | 9 | 407 | 2 319 | 340 139 | 28 363 601 | 3 | 260 | | |
| 250 to 499 acres | 697 | 229 570 | 23 933 922 | 6 | 1 056 | 656 | 215 540 | 18 146 557 | 4 | (D) | | |
| 500 to 999 acres | 264 | 166 090 | 17 525 734 | 2 | (D) | 210 | 131 975 | 11 407 903 | 2 | (D) | | |
| 1,000 acres or more | 48 | 68 857 | 7 983 185 | 2 | (D) | 39 | 51 201 | 4 500 103 | - | - | | |
| Corn for silage or green chop (tons, green) | 6 427 | 149 585 | 2 405 755 | 6 | 109 | 7 423 | 160 784 | 2 516 204 | 6 | 82 | | |
| 1 to 14 acres | 2 824 | 22 470 | 359 324 | 4 | (D) | 3 581 | 28 948 | 465 303 | 2 | (D) | | |
| 15 to 24 acres | 1 511 | 27 558 | 434 848 | - | - | 1 691 | 30 940 | 487 423 | 2 | (D) | | |
| 25 to 49 acres | 1 395 | 45 115 | 718 365 | 1 | (D) | 1 473 | 47 785 | 768 425 | 2 | (D) | | |
| 50 to 99 acres | 565 | 34 916 | 556 009 | 1 | (D) | 537 | 33 291 | 506 386 | - | - | | |
| 100 to 249 acres | 121 | 15 785 | 254 750 | - | - | 131 | 16 620 | 238 867 | - | - | | |
| 250 to 499 acres | 8 | 2 191 | 39 459 | - | - | 9 | (D) | (D) | - | - | | |
| 500 to 999 acres | 3 | 1 550 | 41 000 | - | - | 1 | (D) | (D) | - | - | | |
| 1,000 acres or more | - | - | - | - | - | - | - | - | - | - | | |
| Sorghum for all purposes | 700 | 31 042 | (X) | 3 | 190 | 825 | 21 285 | (X) | 4 | 9 | | |
| Sorghum for grain or seed (bushels) | 658 | 30 108 | 2 025 953 | 1 | (D) | 465 | 15 907 | 975 626 | 3 | (D) | | |
| Sorghum for silage or green chop (tons, green) | 38 | 895 | 13 293 | 2 | (D) | 338 | 5 182 | 71 281 | 1 | (D) | | |
| Wheat for grain (bushels) | 7 887 | 527 423 | 19 653 581 | 5 | 257 | 4 578 | 168 799 | 5 994 647 | 1 | (D) | | |
| 1 to 14 acres | 2 058 | 15 340 | 513 410 | 2 | (D) | 1 850 | 13 328 | 426 228 | - | - | | |
| 15 to 24 acres | 1 217 | 22 610 | 775 234 | - | - | 856 | 15 934 | 505 203 | 1 | (D) | | |
| 25 to 49 acres | 1 759 | 59 954 | 2 092 745 | - | - | 885 | 29 547 | 992 951 | - | - | | |
| 50 to 99 acres | 1 332 | 88 915 | 3 272 440 | 2 | (D) | 589 | 38 223 | 1 377 994 | - | - | | |
| 100 to 249 acres | 1 092 | 160 003 | 6 073 409 | - | - | 324 | 44 587 | 1 686 723 | - | - | | |
| 250 to 499 acres | 328 | 108 968 | 4 131 045 | 1 | (D) | 60 | 18 602 | 728 660 | - | - | | |
| 500 to 999 acres | 86 | 52 312 | 2 046 110 | - | - | 14 | 8 578 | 276 888 | - | - | | |
| 1,000 acres or more | 15 | 19 321 | 749 188 | - | - | - | - | - | - | - | | |
| Barley for grain (bushels) | 505 | 24 741 | 1 160 257 | - | - | 433 | 15 192 | 666 300 | 2 | (D) | | |
| Oats for grain (bushels) | 418 | 5 193 | 227 364 | - | - | 521 | 6 684 | 264 843 | - | - | | |
| Popcorn (pounds, shelled) | 165 | 13 967 | 36 563 157 | 1 | (D) | 97 | 5 369 | 7 950 293 | - | - | | |
| Tobacco (pounds) | 74 166 | 256 619 | 538 759 894 | 2 482 | 13 437 | 73 932 | 210 327 | 448 196 163 | 1 837 | 7 897 | | |
| 0.1 to 0.9 acres | 13 965 | 7 818 | 16 459 671 | 223 | 126 | 17 455 | 10 014 | 22 224 665 | 224 | 129 | | |
| 1.0 to 1.9 acres | 18 726 | 23 359 | 47 267 725 | 318 | 390 | 20 412 | 25 451 | 53 453 810 | 339 | 413 | | |
| 2.0 to 2.9 acres | 12 395 | 27 242 | 55 253 441 | 312 | 675 | 12 270 | 27 003 | 56 858 782 | 244 | 518 | | |
| 3.0 to 4.9 acres | 13 189 | 46 810 | 97 046 372 | 474 | 1 575 | 11 966 | 42 400 | 90 655 754 | 325 | 1 073 | | |
| 5.0 to 9.9 acres | 10 937 | 70 732 | 147 728 406 | 586 | 3 321 | 8 675 | 55 329 | 117 309 027 | 432 | 2 393 | | |
| 10.0 to 24.9 acres | 4 369 | 59 370 | 128 351 948 | 450 | 4 643 | 2 803 | 37 832 | 81 808 478 | 219 | 2 199 | | |
| 25.0 to 49.9 acres | 510 | 15 972 | 35 570 555 | 98 | 1 996 | 317 | 9 905 | 21 274 538 | 47 | 896 | | |
| 50.0 acres or more | 75 | 5 316 | 11 081 776 | 21 | 712 | 34 | 2 393 | 4 611 109 | 7 | 277 | | |

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

[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 |
| Soybeans for beans (bushels)..... | 12 628 | 1 462 360 | 44 292 449 | 23 | 2 530 | 12 265 | 1 235 201 | 35 761 994 | 5 | 428 |
| 1 to 14 acres..... | 1 846 | 15 547 | 444 047 | 3 | 19 | 1 873 | 15 811 | 445 525 | 1 | (D) |
| 15 to 24 acres..... | 1 608 | 30 332 | 867 803 | 1 | (D) | 1 588 | 29 855 | 857 513 | - | - |
| 25 to 49 acres..... | 2 803 | 96 914 | 2 809 608 | 3 | 76 | 2 790 | 95 050 | 2 686 944 | - | - |
| 50 to 99 acres..... | 2 493 | 169 970 | 4 962 901 | 4 | 211 | 2 454 | 168 180 | 4 726 457 | - | - |
| 100 to 249 acres..... | 2 318 | 347 971 | 10 472 607 | 2 | (D) | 2 352 | 349 995 | 10 068 310 | 1 | (D) |
| 250 to 499 acres..... | 1 021 | 346 573 | 10 312 707 | 2 | (D) | 828 | 276 960 | 7 922 135 | 2 | (D) |
| 500 to 999 acres..... | 405 | 261 083 | 8 214 604 | 3 | 520 | 307 | 199 217 | 5 911 580 | - | - |
| 1,000 acres or more..... | 134 | 193 970 | 6 208 172 | 5 | 1 285 | 73 | 102 333 | 3 143 530 | 1 | (D) |
| Irish potatoes (cwt)..... | 2 167 | 3 173 | 347 584 | 26 | 141 | 1 599 | 2 158 | 231 968 | 23 | 132 |
| 0.1 to 0.9 acres..... | 1 699 | 362 | 48 041 | 12 | 4 | 1 269 | 271 | 31 869 | 14 | (D) |
| 1.0 to 4.9 acres..... | 324 | 639 | 77 849 | 11 | 22 | 231 | 437 | 55 781 | 7 | 14 |
| 5.0 to 14.9 acres..... | 104 | 854 | 87 278 | 1 | (D) | 67 | 562 | 54 561 | - | - |
| 15.0 to 24.9 acres..... | 27 | 491 | 49 526 | - | - | 17 | 305 | 33 702 | - | - |
| 25.0 to 49.9 acres..... | 7 | 224 | 22 100 | 1 | (D) | 11 | 328 | 21 495 | - | - |
| 50.0 to 99.9 acres..... | 4 | (D) | (D) | 1 | (D) | 4 | 256 | 34 560 | 2 | (D) |
| 100.0 to 249.9 acres..... | 2 | (D) | (D) | - | - | - | - | - | - | - |
| 250.0 to 499.9 acres..... | - | - | - | - | - | - | - | - | - | - |
| 500.0 acres or more..... | - | - | - | - | - | - | - | - | - | - |
| Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text)(tons, dry)..... | 49 641 | 1 466 050 | 2 787 331 | 93 | 1 023 | 54 131 | 1 511 427 | 2 731 736 | 103 | 1 205 |
| 1 to 14 acres..... | 19 221 | 144 593 | 246 725 | 61 | 354 | 21 232 | 162 099 | 268 161 | 61 | 323 |
| 15 to 24 acres..... | 10 728 | 197 322 | 344 914 | 12 | 175 | 12 194 | 224 803 | 379 560 | 22 | 282 |
| 25 to 49 acres..... | 11 525 | 381 514 | 711 865 | 11 | 113 | 12 785 | 421 825 | 757 935 | 16 | (D) |
| 50 to 99 acres..... | 5 804 | 367 573 | 737 146 | 8 | (D) | 5 688 | 358 908 | 691 718 | 3 | 177 |
| 100 to 249 acres..... | 2 112 | 281 017 | 574 242 | 1 | (D) | 2 023 | 270 463 | 506 428 | - | - |
| 250 to 499 acres..... | 220 | 68 842 | 130 895 | - | - | 186 | 58 619 | 102 739 | 1 | (D) |
| 500 to 999 acres..... | 24 | 14 850 | 26 382 | - | - | 22 | (D) | (D) | - | - |
| 1,000 acres or more..... | 7 | 10 239 | 15 162 | - | - | 1 | (D) | (D) | - | - |
| Alfalfa hay (tons, dry)..... | 12 204 | 220 771 | 614 650 | 22 | 138 | 12 393 | 216 297 | 569 623 | 28 | 344 |
| 1 to 14 acres..... | 7 117 | 48 844 | 126 004 | 18 | 88 | 7 239 | 50 224 | 127 264 | 16 | 103 |
| 15 to 24 acres..... | 2 280 | 41 779 | 112 933 | - | - | 2 465 | 44 831 | 117 867 | 5 | 56 |
| 25 to 49 acres..... | 1 907 | 61 784 | 175 663 | 4 | 50 | 1 909 | 61 650 | 166 093 | 7 | 185 |
| 50 to 99 acres..... | 707 | 42 625 | 127 216 | - | - | 618 | 37 605 | 102 404 | - | - |
| 100 to 249 acres..... | 181 | 22 119 | 64 269 | - | - | 153 | 18 832 | 47 959 | - | - |
| 250 to 499 acres..... | 12 | 3 620 | 8 565 | - | - | 7 | (D) | (D) | - | - |
| 500 to 999 acres..... | - | - | - | - | - | 2 | (D) | (D) | - | - |
| 1,000 acres or more..... | - | - | - | - | - | - | - | - | - | - |
| Small grain hay (tons, dry)..... | 3 427 | 47 068 | 81 370 | 12 | 142 | 3 831 | 45 425 | 79 233 | 4 | 19 |
| Tame hay other than alfalfa, small grain, and wild hay (see text)(tons, dry)..... | 40 077 | 1 101 185 | 1 929 995 | 59 | 631 | 42 138 | 1 099 271 | 1 871 771 | 58 | 688 |
| 1 to 14 acres..... | 15 975 | 120 149 | 193 295 | 44 | 221 | 16 990 | 130 329 | 208 476 | 36 | 189 |
| 15 to 24 acres..... | 9 088 | 166 349 | 274 686 | 8 | (D) | 9 828 | 180 382 | 289 629 | 14 | 206 |
| 25 to 49 acres..... | 9 141 | 298 789 | 518 596 | 2 | (D) | 9 811 | 319 115 | 541 858 | 5 | 146 |
| 50 to 99 acres..... | 4 219 | 260 515 | 480 575 | 5 | 285 | 3 995 | 245 963 | 441 216 | 2 | (D) |
| 100 to 249 acres..... | 1 490 | 192 391 | 357 339 | - | - | 1 390 | 180 865 | 321 975 | - | - |
| 250 to 499 acres..... | 140 | 43 495 | 77 151 | - | - | 112 | 35 227 | 57 917 | 1 | (D) |
| 500 to 999 acres..... | 18 | 10 713 | 15 573 | - | - | 11 | (D) | (D) | - | - |
| 1,000 acres or more..... | 6 | 8 784 | 12 780 | - | - | 1 | (D) | (D) | - | - |
| Wild hay (tons, dry)..... | 2 788 | 54 437 | 69 394 | 4 | (D) | 5 592 | 112 917 | 138 826 | 15 | 123 |
| 1 to 14 acres..... | 1 598 | 10 184 | 11 717 | 3 | 11 | 3 134 | 21 471 | 24 246 | 11 | 50 |
| 15 to 24 acres..... | 535 | 9 795 | 11 207 | - | - | 1 092 | 19 737 | 23 991 | 2 | (D) |
| 25 to 49 acres..... | 401 | 12 901 | 17 014 | - | - | 855 | 27 177 | 34 017 | 2 | (D) |
| 50 to 99 acres..... | 187 | 11 129 | 15 403 | 1 | (D) | 353 | 20 947 | 27 167 | - | - |
| 100 to 249 acres..... | 55 | 6 728 | 8 740 | - | - | 143 | 18 125 | 22 304 | - | - |
| 250 to 499 acres..... | 12 | 3 700 | 5 313 | - | - | 12 | 3 880 | 5 081 | - | - |
| 500 to 999 acres..... | - | - | - | - | - | 3 | 1 600 | 2 020 | - | - |
| 1,000 acres or more..... | - | - | - | - | - | - | - | - | - | - |
| Grass silage, haylage, and green chop hay (see text) (tons, green)..... | 1 413 | 42 589 | 275 699 | 3 | (D) | (NA) | 37 517 | 215 700 | (NA) | 31 |
| Field seed and grass seed crops..... | 334 | 10 505 | (X) | 2 | (D) | 547 | 19 458 | (X) | - | - |
| Fescue seed (pounds)..... | 225 | 6 934 | 1 526 398 | 2 | (D) | 386 | 13 759 | 3 182 876 | - | - |
| Vegetables harvested for sale (see text)..... | 1 549 | 4 919 | (X) | 78 | 430 | 1 307 | 4 831 | (X) | 74 | 717 |
| 0.1 to 0.9 acres..... | 345 | 159 | (X) | 15 | 6 | 377 | 160 | (X) | 12 | 5 |
| 1.0 to 4.9 acres..... | 971 | 1 945 | (X) | 30 | 57 | 736 | 1 439 | (X) | 27 | 46 |
| 5.0 to 14.9 acres..... | 180 | 1 340 | (X) | 18 | 117 | 136 | 1 062 | (X) | 18 | 128 |
| 15.0 to 24.9 acres..... | 31 | 573 | (X) | 6 | 87 | 26 | 482 | (X) | 5 | 80 |
| 25.0 to 49.9 acres..... | 17 | 521 | (X) | 7 | (D) | 23 | 798 | (X) | 9 | 285 |
| 50.0 to 99.9 acres..... | 4 | (D) | (X) | 2 | (D) | 5 | 346 | (X) | 2 | (D) |
| 100.0 to 249.9 acres..... | 1 | (D) | (X) | - | - | 4 | 543 | (X) | 1 | (D) |
| 250.0 to 499.9 acres..... | - | - | (X) | - | - | - | - | (X) | - | - |
| 500.0 acres or more..... | - | - | (X) | - | - | - | - | (X) | - | - |
| Snap beans..... | 250 | 337 | (X) | 24 | 40 | 313 | 944 | (X) | 21 | 34 |
| Sweet corn..... | 522 | 1 322 | (X) | 23 | 130 | 438 | 1 136 | (X) | 19 | 84 |
| Land in orchards..... | 1 115 | 5 283 | (X) | 31 | 163 | 1 148 | 4 856 | (X) | 26 | 249 |
| 0.1 to 0.9 acres..... | 275 | 131 | (X) | 6 | 3 | 335 | 154 | (X) | 4 | 2 |
| 1.0 to 4.9 acres..... | 620 | 1 156 | (X) | 17 | 35 | 608 | 1 086 | (X) | 11 | 18 |
| 5.0 to 14.9 acres..... | 140 | 1 036 | (X) | 3 | (D) | 131 | 988 | (X) | 3 | 16 |
| 15.0 to 24.9 acres..... | 35 | 623 | (X) | 2 | (D) | 28 | 502 | (X) | 5 | 55 |
| 25.0 to 49.9 acres..... | 31 | 1 071 | (X) | 3 | 72 | 36 | 1 192 | (X) | 2 | (D) |
| 50.0 to 99.9 acres..... | 8 | 526 | (X) | - | - | 6 | 420 | (X) | 1 | (D) |
| 100.0 to 249.9 acres..... | 6 | 740 | (X) | - | - | 4 | 513 | (X) | - | - |
| 250.0 to 499.9 acres..... | - | - | (X) | - | - | - | - | (X) | - | - |
| 500.0 acres or more..... | - | - | (X) | - | - | - | - | (X) | - | - |