

Table 10. Selected Characteristics of Irrigated and Nonirrigated Farms: 1987 and 1982

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

| Characteristics | All farms | | Irrigated farms | | | | Nonirrigated farms | |
|--|------------|------------|--------------------|---------|----------------------------------|---------|--------------------|------------|
| | 1987 | 1982 | Any land irrigated | | All harvested cropland irrigated | | 1987 | 1982 |
| | | | 1987 | 1982 | 1987 | 1982 | | |
| Farms ----- number.. | 105 180 | 115 413 | 851 | 616 | 234 | 119 | 104 329 | 114 797 |
| Land in farms ----- acres.. | 31 638 130 | 32 611 964 | 385 109 | 304 670 | 24 684 | 11 879 | 31 253 021 | 32 307 294 |
| Value of land and buildings ¹ : | | | | | | | | |
| Average per farm ----- dollars.. | 283 597 | 471 011 | 442 449 | 780 292 | 225 908 | 197 820 | 282 338 | 469 194 |
| Average per acre ----- dollars.. | 947 | 1 684 | 993 | 1 809 | 2 056 | 3 947 | 946 | 1 683 |
| Irrigated land ----- acres.. | 92 247 | 91 427 | 92 247 | 91 427 | 16 600 | 8 731 | (X) | (X) |
| Land in farms according to use: | | | | | | | | |
| Total cropland ----- farms.. | 96 749 | 106 859 | 848 | 616 | 234 | 119 | 95 901 | 106 243 |
| acres.. | 27 290 868 | 27 580 749 | 352 668 | 272 432 | 21 484 | 9 928 | 26 938 200 | 27 308 317 |
| Harvested cropland ----- farms.. | 92 878 | 103 644 | 845 | 616 | 234 | 119 | 92 033 | 103 028 |
| acres.. | 20 484 178 | 24 137 670 | 278 236 | 253 538 | 16 551 | 8 640 | 20 205 942 | 23 884 132 |
| Pastureland, excluding woodland pastured ----- farms.. | 51 460 | 58 922 | 232 | 215 | 26 | 14 | 51 228 | 58 707 |
| acres.. | 3 735 795 | 4 091 476 | 19 016 | 22 869 | 808 | 1 879 | 3 716 779 | 4 068 607 |
| Land set aside in federal farm programs ----- farms.. | 71 289 | (NA) | 514 | (NA) | 50 | (NA) | 70 775 | (NA) |
| acres.. | 4 258 798 | (NA) | 57 030 | (NA) | 3 117 | (NA) | 4 201 768 | (NA) |
| Owned and rented land in farms: | | | | | | | | |
| Owned land in farms ----- farms.. | 83 433 | (NA) | 715 | (NA) | 206 | (NA) | 82 718 | (NA) |
| acres.. | 15 050 360 | (NA) | 169 902 | (NA) | 18 379 | (NA) | 14 880 458 | (NA) |
| Rented or leased land in farms ----- farms.. | 56 954 | 62 354 | 474 | (NA) | 52 | (NA) | 56 480 | (NA) |
| acres.. | 16 587 770 | 15 649 424 | 215 207 | (NA) | 6 305 | (NA) | 16 372 563 | (NA) |
| Market value of agricultural products sold ----- \$1,000.. | 8 926 799 | 9 828 932 | 138 520 | 142 890 | 29 875 | 16 360 | 8 788 279 | 9 686 043 |
| Average per farm ----- dollars.. | 84 872 | 85 163 | 162 773 | 231 964 | 127 672 | 137 478 | 84 236 | 84 375 |
| Crops, including nursery and greenhouse crops ----- farms.. | 83 940 | 92 378 | 823 | 592 | 226 | 112 | 83 117 | 91 786 |
| \$1,000.. | 3 660 117 | 4 143 086 | 91 969 | 79 538 | 27 462 | 13 558 | 3 568 148 | 4 063 548 |
| Livestock, poultry, and their products ----- farms.. | 72 438 | 85 613 | 329 | 289 | 31 | 27 | 72 109 | 85 324 |
| \$1,000.. | 5 266 682 | 5 685 846 | 46 551 | 63 352 | 2 414 | 2 802 | 5 220 131 | 5 622 494 |
| Total farm production expenses ¹ ----- \$1,000.. | 6 647 645 | (NA) | 96 082 | (NA) | 19 424 | (NA) | 6 551 562 | (NA) |
| Average per farm ----- dollars.. | 63 200 | (NA) | 116 182 | (NA) | 99 104 | (NA) | 62 780 | (NA) |
| Livestock and poultry purchased ----- farms.. | 46 066 | 53 457 | 268 | (NA) | 20 | (NA) | 45 798 | (NA) |
| \$1,000.. | 1 358 161 | 1 536 601 | 19 430 | (NA) | 582 | (NA) | 1 338 731 | (NA) |
| Feed for livestock and poultry ----- farms.. | 64 752 | 78 070 | 316 | 284 | 33 | 12 | 64 436 | 77 786 |
| \$1,000.. | 1 101 866 | 1 214 715 | 7 234 | 12 481 | 420 | 645 | 1 094 632 | 1 202 233 |
| Seeds, bulbs, plants, and trees ----- farms.. | 88 807 | 98 770 | 731 | 660 | 137 | 120 | 88 076 | 98 110 |
| \$1,000.. | 308 197 | 313 092 | 7 395 | 4 662 | 3 006 | 745 | 300 802 | 308 430 |
| Commercial fertilizer ² ----- farms.. | 83 067 | 86 632 | 728 | 600 | 151 | 73 | 82 339 | 86 032 |
| \$1,000.. | 467 355 | 562 767 | 5 994 | 6 977 | 679 | 238 | 461 360 | 555 791 |
| Agricultural chemicals ² ----- farms.. | 86 631 | 87 700 | 734 | 583 | 166 | 82 | 85 897 | 87 117 |
| \$1,000.. | 309 894 | 331 924 | 4 550 | 4 182 | 386 | 90 | 305 344 | 327 742 |
| Petroleum products ----- farms.. | 100 939 | 114 816 | 796 | (NA) | 189 | (NA) | 100 143 | (NA) |
| \$1,000.. | 315 061 | 536 937 | 4 775 | (NA) | 1 106 | (NA) | 310 286 | (NA) |
| Electricity ----- farms.. | 90 255 | 94 737 | 714 | (NA) | 142 | (NA) | 89 541 | (NA) |
| \$1,000.. | 126 591 | 130 326 | 1 819 | (NA) | 527 | (NA) | 124 772 | (NA) |
| Hired farm labor ----- farms.. | 49 121 | 47 873 | 506 | 422 | 108 | 85 | 48 615 | 47 451 |
| \$1,000.. | 282 515 | 222 146 | 13 002 | 9 633 | 6 240 | 2 098 | 269 513 | 212 513 |
| Contract labor ----- farms.. | 8 078 | 3 570 | 200 | 72 | 24 | 17 | 7 878 | 3 498 |
| \$1,000.. | 21 032 | 8 358 | 1 221 | 579 | 394 | 65 | 19 811 | 7 780 |
| Repairs and maintenance ----- farms.. | 91 920 | (NA) | 713 | (NA) | 137 | (NA) | 91 207 | (NA) |
| \$1,000.. | 407 270 | (NA) | 4 942 | (NA) | 791 | (NA) | 402 328 | (NA) |
| Customwork, machine hire, and rental of machinery and equipment ³ ----- farms.. | 57 354 | 57 502 | 390 | (NA) | 47 | (NA) | 56 964 | (NA) |
| \$1,000.. | 133 395 | 124 821 | 1 196 | (NA) | 63 | (NA) | 132 200 | (NA) |
| Interest ⁴ ----- farms.. | 67 262 | 76 462 | 576 | 491 | 69 | 81 | 66 686 | 75 971 |
| \$1,000.. | 579 338 | 1 015 561 | 7 858 | 12 878 | 1 527 | 615 | 571 480 | 1 002 683 |
| Cash rent paid for land and buildings ----- farms.. | 41 375 | (NA) | 329 | (NA) | 27 | (NA) | 41 046 | (NA) |
| \$1,000.. | 492 800 | (NA) | 5 300 | (NA) | 77 | (NA) | 487 501 | (NA) |
| Property taxes paid ----- farms.. | 87 431 | (NA) | 660 | (NA) | 168 | (NA) | 86 771 | (NA) |
| \$1,000.. | 230 810 | (NA) | 2 411 | (NA) | 467 | (NA) | 228 399 | (NA) |
| All other farm production expenses ----- farms.. | 101 919 | (NA) | 801 | (NA) | 178 | (NA) | 101 118 | (NA) |
| \$1,000.. | 513 358 | (NA) | 8 955 | (NA) | 3 159 | (NA) | 504 403 | (NA) |
| Commodity Credit Corporation loans ----- farms.. | 51 178 | 28 931 | 426 | (NA) | 31 | (NA) | 50 752 | (NA) |
| \$1,000.. | 1 598 775 | 1 047 057 | 25 208 | (NA) | 1 055 | (NA) | 1 573 567 | (NA) |
| Government payments received ----- farms.. | 75 203 | (NA) | 525 | (NA) | 54 | (NA) | 74 678 | (NA) |
| \$1,000.. | 1 153 713 | (NA) | 14 555 | (NA) | 699 | (NA) | 1 139 158 | (NA) |
| Other farm-related income ¹ ----- farms.. | 30 370 | (NA) | 197 | (NA) | 36 | (NA) | 30 173 | (NA) |
| \$1,000.. | 132 008 | (NA) | 1 109 | (NA) | 83 | (NA) | 130 899 | (NA) |
| Estimated market value of all machinery and equipment ¹ ----- farms.. | 104 901 | 115 266 | 827 | 674 | 196 | 128 | 104 074 | 114 592 |
| Average per farm ----- dollars.. | 5 543 375 | 6 731 271 | 59 184 | 65 457 | 7 079 | 5 305 | 5 484 191 | 6 665 814 |
| \$2 844 | 58 398 | 71 565 | 97 117 | 36 118 | 41 447 | 52 695 | 58 170 | |
| Inventory of livestock: | | | | | | | | |
| Cattle and calves ----- farms.. | 49 469 | 62 412 | 200 | 200 | 16 | 15 | 49 269 | 62 212 |
| number.. | 4 303 682 | 5 822 488 | 41 173 | 60 102 | 3 156 | 2 477 | 4 262 509 | 5 762 386 |
| Milk cows ----- farms.. | 7 748 | 10 485 | 24 | 22 | 4 | 1 | 7 724 | 10 463 |
| number.. | 294 888 | 339 664 | 812 | 730 | 45 | (D) | 294 076 | 338 934 |
| Hogs and pigs ----- farms.. | 36 670 | 45 768 | 160 | 129 | 11 | 7 | 36 510 | 45 639 |
| number.. | 12 983 074 | 14 332 644 | 59 497 | 53 989 | 3 824 | 3 163 | 12 923 577 | 14 278 655 |
| Sheep and lambs ----- farms.. | 8 636 | 9 988 | 38 | 26 | 3 | 4 | 8 598 | 9 962 |
| number.. | 451 617 | 486 316 | 1 588 | 971 | 88 | 92 | 450 029 | 485 345 |

¹Data are based on a sample of farms.

²Data for 1987 include cost of custom applications.

³Data for 1987 exclude cost of custom applications for commercial fertilizer and agricultural chemicals.

⁴Data for 1982 do not include imputation for item nonresponse.