

Table 16. Irrigation: 1978, 1974, and 1969

| | All farms | | | Farms with sales of \$2,500 or more | | |
|-------------------------------------|-----------|---------|---------|-------------------------------------|---------|---------|
| | 1978 | 1974 | 1969 | 1978 | 1974 | 1969 |
| Farms irrigated in census year | 1 784 | 836 | 1 299 | 1 256 | 612 | 927 |
| Proportion of farms | 1.8 | 0.9 | 1.0 | 2.0 | 1.3 | 1.9 |
| Irrigated land | 14 117 | 9 860 | 12 158 | 12 382 | 8 540 | 10 563 |
| Average per farm | 8 | 12 | 93 | 10 | 14 | 113 |
| Irrigated farms by acres irrigated: | | | | | | |
| 1 to 9 acres | 1 574 | 704 | 1 082 | 1 094 | 511 | 747 |
| 10 to 49 acres | 3 421 | (NA) | (NA) | 2 739 | 1 430 | 2 141 |
| 50 to 99 acres | 169 | 103 | 172 | 124 | 77 | 140 |
| 100 to 199 acres | 3 359 | (NA) | (NA) | 2 500 | 1 779 | 2 746 |
| 200 to 499 acres | 20 | 15 | 26 | 17 | 10 | 21 |
| 500 to 999 acres | 1 108 | (NA) | (NA) | 914 | 674 | 1 312 |
| 1,000 acres or more | 12 | 6 | 13 | 12 | 6 | 13 |
| | 1 763 | (NA) | (NA) | 1 763 | 822 | 1 649 |
| | 7 | 5 | 5 | 7 | 5 | 5 |
| | (D) | (NA) | (NA) | (D) | 1 313 | (D) |
| | 1 | 1 | 1 | 1 | 1 | 1 |
| | (D) | (NA) | (NA) | (D) | (D) | (D) |
| | 1 | 2 | - | 1 | 2 | - |
| | (D) | (NA) | (NA) | (D) | (D) | - |
| Irrigated land use: | | | | | | |
| Harvested cropland | 1 697 | (NA) | (NA) | 1 212 | 593 | 878 |
| Pastureland | 11 999 | (NA) | (NA) | 11 125 | 7 969 | 8 844 |
| Other land | 94 | (NA) | (NA) | 53 | (NA) | (NA) |
| | 1 687 | (NA) | (NA) | 917 | 473 | 1 509 |
| | 35 | (NA) | (NA) | 22 | 11 | 28 |
| | 431 | (NA) | (NA) | 340 | 98 | 210 |
| Land in irrigated farms: | | | | | | |
| Cropland | 193 170 | 176 996 | 316 880 | 169 965 | 156 383 | 281 453 |
| Harvested cropland | 113 436 | (NA) | (NA) | 104 796 | 96 340 | 151 497 |
| | 63 971 | 48 652 | 77 169 | 60 821 | 45 394 | 72 178 |

Table 17. Selected Characteristics of Irrigated and Nonirrigated Farms: 1978

| | All farms | Irrigated farms | | Nonirrigated farms |
|--|------------|--------------------|----------------------------------|--------------------|
| | | Any irrigated land | All harvested cropland irrigated | |
| Farms | 97 036 | 1 784 | 805 | 95 252 |
| Land in farms | 13 150 498 | 193 170 | 30 587 | 12 957 328 |
| Value of land and buildings: ¹ | | | | |
| Average per farm | 116 883 | 124 586 | 69 114 | 116 742 |
| Average per acre | 860 | 1 167 | 1 667 | 855 |
| Irrigated land | 14 117 | 14 117 | 3 966 | (X) |
| Land in farms according to use: | | | | |
| Total cropland | 91 481 | 1 780 | 805 | 89 701 |
| Harvested cropland | 7 990 581 | 113 436 | 12 352 | 7 877 145 |
| Total pastureland, excluding woodland pastured | 4 480 881 | 63 971 | 3 513 | 4 416 910 |
| | 65 695 | 873 | 297 | 64 822 |
| | 3 974 739 | 51 542 | 6 933 | 3 923 197 |
| Inventory of livestock: | | | | |
| Cattle and calves | 61 637 | 752 | 214 | 60 885 |
| Milk cows | 2 124 738 | 35 204 | 2 506 | 2 089 534 |
| Hogs and pigs | 10 604 | 227 | 84 | 10 377 |
| Sheep and lambs | 207 549 | 4 753 | 134 | 202 796 |
| | 23 115 | 323 | 112 | 22 792 |
| | 1 077 379 | 7 011 | 1 005 | 1 070 368 |
| | 446 | 2 | - | 444 |
| | 11 886 | (D) | - | 11 834 |
| Estimated market value of all machinery and equipment ¹ : | | | | |
| Average per farm | 96 811 | 1 751 | 829 | 95 060 |
| | 1 637 831 | 36 912 | 12 635 | 1 600 919 |
| | 16 918 | 21 081 | 15 242 | 16 841 |
| Market value of agricultural products sold: | | | | |
| Average per farm | 1 425 865 | 60 339 | 19 373 | 1 365 525 |
| Crops, including nursery and greenhouse products | 14 694 | 33 823 | 24 066 | 14 336 |
| Livestock and livestock products | 61 361 | 1 676 | 770 | 59 685 |
| Poultry and poultry products | 672 734 | 46 707 | 18 866 | 626 027 |
| | 68 536 | 753 | 211 | 67 783 |
| | 651 499 | 13 318 | 421 | 638 180 |
| | 2 899 | 31 | 9 | 2 868 |
| | 101 633 | 314 | 86 | 101 318 |
| Selected farm production expenses: ¹ | | | | |
| Feed for livestock and poultry | 61 606 | 894 | 400 | 60 712 |
| Seed, bulbs, plants, and trees | 216 555 | 2 977 | 164 | 213 578 |
| Commercial fertilizer | 46 887 | 1 175 | 521 | 45 712 |
| Other agricultural chemicals, including lime | 37 919 | 3 606 | 1 158 | 34 313 |
| Energy and petroleum products | 75 479 | 1 649 | 788 | 73 830 |
| Hired farm labor | 109 122 | 2 252 | 266 | 106 870 |
| Contract labor | 50 985 | 1 252 | 582 | 49 733 |
| | 41 299 | 911 | 130 | 40 388 |
| | 96 302 | 1 741 | 819 | 94 561 |
| | 81 905 | 3 032 | 1 349 | 78 872 |
| | 37 746 | 855 | 366 | 36 891 |
| | 82 237 | 10 588 | 5 056 | 71 649 |
| | 5 074 | 288 | 116 | 4 786 |
| | 6 969 | 1 252 | 528 | 5 717 |

¹1978 data are based on a sample of farms; see text.