

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 | 1 862 | 1 447 | 1 393 | 1 616 | 1 300 | 1 171 |
| Proportion of farms | 3.8 | 3.3 | 2.6 | 4.6 | 4.0 | 3.4 |
| Irrigated land | 56 451 | 54 580 | 55 491 | 55 379 | 53 546 | 52 832 |
| Average per farm | 30 | 38 | 398 | 34 | 41 | 451 |
| Irrigated farms by acres irrigated: | | | | | | |
| 1 to 9 acres | 1 086 | 696 | 585 | 861 | 580 | 426 |
| 10 to 49 acres | 2 793 | (NA) | (NA) | 2 406 | 1 769 | 1 447 |
| 50 to 99 acres | 469 | 418 | 449 | 454 | 391 | 408 |
| 100 to 199 acres | 10 912 | (NA) | (NA) | 10 672 | 9 037 | 9 657 |
| 200 to 499 acres | 156 | 172 | 204 | 151 | 168 | 183 |
| 500 to 999 acres | 10 679 | (NA) | (NA) | 10 343 | 11 490 | 12 299 |
| 1,000 acres or more | 92 | 105 | 102 | 91 | 105 | 101 |
| Harvested cropland | (D) | (NA) | (NA) | (D) | 13 959 | 13 240 |
| Pastureland | 50 | 51 | 47 | 50 | 51 | 47 |
| Other land | 13 785 | (NA) | (NA) | 13 785 | 14 122 | 12 406 |
| Land in irrigated farms | 8 | 5 | 6 | 8 | 5 | 6 |
| Cropland | 5 344 | (NA) | (NA) | 5 344 | 3 169 | 3 783 |
| Harvested cropland | 1 | - | - | 1 | - | - |
| Land use | (D) | (NA) | (NA) | (D) | - | - |
| Harvested cropland | 1 824 | (NA) | (NA) | 1 594 | 1 290 | 1 161 |
| Pastureland | 55 005 | (NA) | (NA) | 54 063 | 52 650 | 52 242 |
| Other land | 30 | (NA) | (NA) | 16 | (NA) | (NA) |
| Land in irrigated farms | 420 | (NA) | (NA) | 340 | 323 | 103 |
| Cropland | 69 | (NA) | (NA) | 58 | 25 | 26 |
| Harvested cropland | 1 026 | (NA) | (NA) | 976 | 573 | 487 |
| Land in irrigated farms | 309 233 | 263 721 | 236 969 | 290 230 | 254 851 | 212 402 |
| Cropland | 220 252 | (NA) | (NA) | 212 418 | 176 766 | 161 022 |
| Harvested cropland | 182 795 | 151 701 | 135 939 | 177 514 | 148 340 | 131 151 |

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

| | All farms | Irrigated farms | | Nonirrigated farms |
|---|-----------|--------------------|----------------------------------|--------------------|
| | | Any irrigated land | All harvested cropland irrigated | |
| Farms | 49 273 | 1 862 | 926 | 47 411 |
| Land in farms | 9 906 906 | 309 233 | 42 845 | 9 597 673 |
| Value of land and buildings: ¹ | | | | |
| Average per farm | 135 994 | 265 034 | 202 803 | 131 034 |
| Average per acre | 670 | 1 534 | 3 762 | 641 |
| Irrigated land | 56 451 | 56 451 | 24 508 | (X) |
| Land in farms according to use: | | | | |
| Total cropland | 47 442 | 1 859 | 926 | 45 583 |
| Harvested cropland | 6 181 117 | 220 252 | 30 067 | 5 960 865 |
| Total pastureland, excluding woodland pastured | 45 189 | 1 854 | 926 | 43 335 |
| Inventory of livestock: | 4 483 151 | 182 795 | 23 749 | 4 300 356 |
| Cattle and calves | 32 720 | 323 | 49 | 32 397 |
| Milk cows | 2 037 009 | 16 131 | 1 445 | 2 020 878 |
| Hogs and pigs | 30 334 | 204 | 22 | 30 130 |
| Sheep and lambs | 1 653 952 | 13 841 | 702 | 1 640 111 |
| Estimated market value of all machinery and equipment: ¹ | 19 674 | 91 | 4 | 19 583 |
| Feed for livestock and poultry | 862 566 | 5 834 | 95 | 856 732 |
| Seed, bulbs, plants, and trees | 6 261 | 78 | 16 | 6 183 |
| Commercial fertilizer | 134 635 | 2 997 | 66 | 131 638 |
| Other agricultural chemicals, including lime | 1 885 | 21 | 6 | 1 864 |
| Energy and petroleum products | 56 866 | 531 | 26 | 56 335 |
| Hired farm labor | 49 172 | 1 791 | 877 | 47 381 |
| Contract labor | 1 621 174 | 102 226 | 35 664 | 1 518 948 |
| Market value of agricultural products sold | 32 969 | 57 078 | 40 666 | 32 058 |
| Crops, including nursery and greenhouse products | 1 890 533 | 195 683 | 79 275 | 1 695 850 |
| Livestock and livestock products | 38 369 | 105 093 | 85 611 | 35 748 |
| Poultry and poultry products | 26 164 | 1 807 | 914 | 24 357 |
| Feed for livestock and poultry | 546 364 | 184 151 | 78 801 | 362 213 |
| Seed, bulbs, plants, and trees | 32 145 | 230 | 26 | 31 915 |
| Commercial fertilizer | 1 240 477 | 10 309 | 412 | 1 230 168 |
| Other agricultural chemicals, including lime | 3 368 | 99 | 57 | 3 269 |
| Energy and petroleum products | 103 692 | 1 223 | 63 | 102 469 |
| Selected farm production expenses: ¹ | | | | |
| Feed for livestock and poultry | 34 775 | 332 | 89 | 34 443 |
| Seed, bulbs, plants, and trees | 379 265 | 3 160 | 121 | 376 105 |
| Commercial fertilizer | 31 200 | 1 650 | 767 | 29 550 |
| Other agricultural chemicals, including lime | 54 665 | 14 416 | 7 009 | 40 249 |
| Energy and petroleum products | 32 412 | 1 674 | 757 | 30 738 |
| Hired farm labor | 88 169 | 9 957 | 2 491 | 78 212 |
| Contract labor | 30 089 | 1 674 | 781 | 28 415 |
| Feed for livestock and poultry | 40 945 | 8 520 | 2 045 | 32 425 |
| Seed, bulbs, plants, and trees | 49 110 | 1 820 | 877 | 47 290 |
| Commercial fertilizer | 121 316 | 15 979 | 8 641 | 105 337 |
| Other agricultural chemicals, including lime | 21 730 | 1 281 | 582 | 20 449 |
| Energy and petroleum products | 184 906 | 42 045 | 19 412 | 142 862 |
| Hired farm labor | 2 440 | 190 | 52 | 2 250 |
| Contract labor | 10 083 | 3 142 | 423 | 6 941 |

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