

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 | 961 | 446 | 675 | 653 | 323 | 594 |
| Proportion of farms | 2.9 | 1.5 | 1.7 | 3.4 | 1.8 | 3.4 |
| Irrigated land | 32 639 | 10 335 | 15 003 | 31 260 | 9 429 | 14 374 |
| Average per farm | 34 | 23 | 222 | 48 | 29 | 241 |
| Irrigated farms by acres irrigated: | | | | | | |
| 1 to 9 acres | 584 | 261 | 353 | 309 | 160 | 295 |
| 10 to 49 acres | 1 856 | (NA) | (NA) | 1 158 | 585 | 1 387 |
| 50 to 99 acres | 251 | 148 | 264 | 220 | 129 | 243 |
| 100 to 199 acres | 5 620 | (NA) | (NA) | 5 060 | 2 760 | 5 047 |
| 200 to 499 acres | 50 | 22 | 34 | 48 | 19 | 32 |
| 500 to 999 acres | 3 294 | (NA) | (NA) | (D) | 1 185 | 1 957 |
| 1,000 acres or more | 34 | 3 | 15 | 34 | 3 | 15 |
| | 4 605 | (NA) | (NA) | 4 605 | 392 | 1 982 |
| | 34 | 10 | 6 | 34 | 10 | 6 |
| | 10 344 | (NA) | (NA) | 10 344 | (D) | 1 578 |
| | 6 | 1 | 3 | 6 | (D) | 3 |
| | (D) | (NA) | (NA) | (D) | (D) | 2 423 |
| | 2 | 1 | - | 2 | (D) | - |
| | (D) | (NA) | (NA) | (D) | (D) | - |
| Irrigated land use: | | | | | | |
| Harvested cropland | 910 | (NA) | (NA) | 625 | 317 | 574 |
| Pastureland | 31 048 | (NA) | (NA) | 29 914 | 9 043 | 12 165 |
| Other land | 47 | (NA) | (NA) | 36 | (NA) | (NA) |
| | 1 312 | (NA) | (NA) | 1 180 | 318 | 2 140 |
| | 27 | (NA) | (NA) | 14 | 5 | 8 |
| | 279 | (NA) | (NA) | 166 | 68 | 69 |
| Land in irrigated farms | 321 159 | 148 257 | 299 677 | 293 985 | 114 476 | 269 438 |
| Cropland | 181 686 | (NA) | (NA) | 173 026 | 63 635 | 135 677 |
| Harvested cropland | 146 590 | 57 511 | 97 446 | 142 551 | 55 244 | 94 853 |

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

| | All farms | Irrigated farms | | Nonirrigated farms |
|--|-----------|--------------------|----------------------------------|--------------------|
| | | Any irrigated land | All harvested cropland irrigated | |
| Farms | 33 430 | 961 | 412 | 32 469 |
| Land in farms | 6 318 617 | 321 159 | 23 622 | 5 997 458 |
| Value of land and buildings: ¹ | | | | |
| Average per farm | 146 244 | 323 141 | 101 256 | 140 851 |
| Average per acre | 773 | 948 | 1 768 | 764 |
| Irrigated land | 32 639 | 32 639 | 6 175 | (X) |
| Land in farms according to use: | | | | |
| Total cropland | 29 736 | 958 | 412 | 28 778 |
| Harvested cropland | 3 475 921 | 181 686 | 10 822 | 3 294 235 |
| Total pastureland, excluding woodland pastured | 26 304 | 940 | 412 | 25 364 |
| | 2 570 889 | 146 590 | 6 128 | 2 424 299 |
| | 14 589 | 369 | 74 | 14 220 |
| | 905 314 | 23 805 | 1 855 | 881 509 |
| Inventory of livestock: | | | | |
| Cattle and calves | 14 252 | 290 | 47 | 13 962 |
| Milk cows | 503 421 | 20 782 | 467 | 482 639 |
| Hogs and pigs | 1 958 | 65 | 5 | 1 893 |
| Sheep and lambs | 46 246 | 2 095 | 7 | 44 151 |
| | 11 017 | 183 | 50 | 10 834 |
| | 517 993 | 20 592 | 895 | 497 401 |
| | 62 | 1 | - | 61 |
| | 1 069 | (D) | - | 893 |
| Estimated market value of all machinery and equipment ¹ | 33 334 | 988 | 404 | 32 346 |
| Average per farm | 733 590 | 48 726 | 8 176 | 684 865 |
| | 22 007 | 49 317 | 20 238 | 21 173 |
| Market value of agricultural products sold | 867 796 | 82 958 | 18 282 | 784 839 |
| Crops, including nursery and greenhouse products | 25 959 | 86 324 | 44 374 | 24 172 |
| Livestock and livestock products | 19 709 | 823 | 360 | 18 886 |
| Poultry and poultry products | 550 154 | 71 142 | 17 726 | 479 013 |
| | 19 543 | 358 | 86 | 19 185 |
| | 183 615 | 11 105 | 164 | 172 510 |
| | 1 254 | 42 | 28 | 1 212 |
| | 134 027 | 711 | 393 | 133 317 |
| Selected farm production expenses: ¹ | | | | |
| Feed for livestock and poultry | 19 587 | 398 | 96 | 19 189 |
| Seed, bulbs, plants, and trees | 133 398 | 3 536 | 171 | 129 862 |
| Commercial fertilizer | 17 551 | 757 | 276 | 16 794 |
| Other agricultural chemicals, including lime | 22 341 | 3 271 | 1 762 | 19 069 |
| Energy and petroleum products | 25 668 | 924 | 358 | 24 744 |
| Hired farm labor | 96 516 | 6 998 | 373 | 89 518 |
| Contract labor | 20 248 | 885 | 332 | 19 363 |
| | 49 095 | 4 410 | 375 | 44 685 |
| | 33 124 | 988 | 404 | 32 136 |
| | 60 387 | 4 905 | 1 078 | 55 482 |
| | 11 549 | 529 | 133 | 11 020 |
| | 79 669 | 15 468 | 4 401 | 64 202 |
| | 1 425 | 106 | 31 | 1 319 |
| | 7 894 | 2 930 | 337 | 4 964 |

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