

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 ..... | 1 027     | 879    | 925     | 889                                 | 750    | 774    |
| Proportion of farms .....            | 17.4      | 19.5   | 16.2    | 23.0                                | 23.5   | 21.1   |
| Irrigated land .....                 | 16 941    | 18 512 | 18 850  | 16 510                              | 17 887 | 18 081 |
| Average per farm .....               | 16        | 21     | 204     | 19                                  | 24     | 233    |
| Irrigated farms by acres irrigated:  |           |        |         |                                     |        |        |
| 1 to 9 acres .....                   | 674       | 482    | 491     | 543                                 | 366    | 359    |
| 10 to 49 acres .....                 | 2 098     | (NA)   | (NA)    | 1 801                               | 1 302  | 1 420  |
| 50 to 99 acres .....                 | 289       | 316    | 359     | 282                                 | 304    | 341    |
| 100 to 199 acres .....               | 6 149     | (NA)   | (NA)    | 6 015                               | 6 820  | 6 972  |
| 200 to 499 acres .....               | 39        | 53     | 52      | 39                                  | 52     | 51     |
| 500 to 999 acres .....               | 2 734     | (NA)   | (NA)    | 2 734                               | 3 693  | 3 330  |
| 1,000 acres or more .....            | 19        | 20     | 14      | 19                                  | 20     | 14     |
| Irrigated land use:                  |           |        |         |                                     |        |        |
| Harvested cropland .....             | 2 564     | (NA)   | (NA)    | 2 564                               | 2 543  | 1 955  |
| Pastureland .....                    | 4         | 6      | 6       | 4                                   | 6      | 6      |
| Other land .....                     | (D)       | (NA)   | (NA)    | (D)                                 | (D)    | (D)    |
| Land in irrigated farms .....        | 1         | 1      | 2       | 1                                   | 1      | 2      |
| Cropland .....                       | (D)       | (NA)   | (NA)    | (D)                                 | (D)    | (D)    |
| Harvested cropland .....             | 1         | 1      | 1       | 1                                   | 1      | 1      |
| Land in irrigated farms .....        | (D)       | (NA)   | (NA)    | (D)                                 | (D)    | (D)    |
| Cropland .....                       | 1 020     | (NA)   | (NA)    | 886                                 | 749    | 769    |
| Harvested cropland .....             | 16 773    | (NA)   | (NA)    | 16 414                              | 17 547 | 17 832 |
| Pastureland .....                    | 10        | (NA)   | (NA)    | 5                                   | (NA)   | (NA)   |
| Other land .....                     | 100       | (NA)   | (NA)    | 45                                  | 121    | 90     |
| Land in irrigated farms .....        | 18        | (NA)   | (NA)    | 11                                  | 13     | 22     |
| Cropland .....                       | 68        | (NA)   | (NA)    | 51                                  | 219    | 159    |
| Harvested cropland .....             |           |        |         |                                     |        |        |
| Land in irrigated farms .....        | 95 883    | 97 444 | 104 449 | 89 977                              | 91 536 | 94 177 |
| Cropland .....                       | 32 784    | (NA)   | (NA)    | 31 052                              | 30 316 | 30 184 |
| Harvested cropland .....             | 26 961    | 27 787 | 27 962  | 26 002                              | 26 678 | 25 612 |

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

|   | All farms | Irrigated farms    |                                  | Nonirrigated farms |
|---|-----------|--------------------|----------------------------------|--------------------|
|   |           | Any irrigated land | All harvested cropland irrigated |                    |
| Farms .....   | 5 891     | 1 027              | 723                              | 4 864              |
| Land in farms .....   | 678 714   | 95 883             | 62 333                           | 582 831            |
| Value of land and buildings: <sup>1</sup>                           |           |                    |                                  |                    |
| Average per farm .....  | 168 952   | 195 970            | 167 958                          | 163 783            |
| Average per acre .....  | 1 443     | 2 038              | 1 965                            | 1 353              |
| Irrigated land .....  | 16 941    | 16 941             | 13 184                           | (X)                |
| Land in farms according to use:                                     |           |                    |                                  |                    |
| Total cropland .....  | 5 526     | 1 027              | 723                              | 4 499              |
| Harvested cropland .....  | 311 030   | 32 784             | 15 980                           | 278 246            |
| Total pastureland, excluding woodland pastured .....                | 5 107     | 1 027              | 723                              | 4 080              |
| Inventory of livestock:   | 213 669   | 26 961             | 13 085                           | 186 708            |
| Cattle and calves .....   | 2 920     | 137                | 65                               | 2 783              |
| Milk cows .....   | 108 711   | 3 294              | 1 356                            | 105 417            |
| Hogs and pigs .....   |           |                    |                                  |                    |
| Sheep and lambs .....   |           |                    |                                  |                    |
| Estimated market value of all machinery and equipment: <sup>1</sup> |           |                    |                                  |                    |
| Average per farm .....  | 5 888     | 944                | 697                              | 4 944              |
| Market value of agricultural products sold .....                    | 127 697   | 28 972             | 18 399                           | 98 726             |
| Crops, including nursery and greenhouse products .....              | 21 688    | 30 690             | 26 397                           | 19 969             |
| Livestock and livestock products .....                              | 214 675   | 69 859             | 49 888                           | 144 816            |
| Poultry and poultry products .....                                  | 36 441    | 68 023             | 69 001                           | 29 773             |
| Selected farm production expenses: <sup>1</sup>                     | 3 427     | 1 007              | 711                              | 2 420              |
| Feed for livestock and poultry .....                                | 100 829   | 67 322             | 49 195                           | 33 507             |
| Seed, bulbs, plants, and trees .....                                | 2 928     | 130                | 56                               | 2 798              |
| Commercial fertilizer .....   | 95 164    | 1 563              | 287                              | 93 601             |
| Other agricultural chemicals, including lime .....                  | 574       | 48                 | 18                               | 526                |
| Energy and petroleum products .....                                 | 18 682    | 973                | 406                              | 17 708             |
| Hired farm labor .....  |           |                    |                                  |                    |
| Contract labor .....  |           |                    |                                  |                    |

<sup>1</sup>1978 data are based on a sample of farms; see text.