

**Table 11. Selected Characteristics of Irrigated and Nonirrigated Farms: 2002 and 1997**

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

| Characteristics                                                              | All farms  |            | Irrigated farms    |           |                                  |           | Nonirrigated farms |           |
|------------------------------------------------------------------------------|------------|------------|--------------------|-----------|----------------------------------|-----------|--------------------|-----------|
|                                                                              |            |            | Any land irrigated |           | All harvested cropland irrigated |           |                    |           |
|                                                                              | 2002       | 1997       | 2002               | 1997      | 2002                             | 1997      | 2002               | 1997      |
| Farms                                                                        | 35,939     | 40,113     | 15,534             | 16,261    | 10,176                           | 11,825    | 20,405             | 23,852    |
| Land in farms                                                                | 15,318,008 | 15,778,606 | 7,135,008          | 5,906,672 | 3,117,603                        | 3,157,255 | 8,183,000          | 9,871,934 |
| Estimated market value of land and buildings <sup>1</sup> :                  |            |            |                    |           |                                  |           |                    |           |
| Average per farm                                                             | 623,333    | 520,306    | 713,101            | 641,456   | 718,219                          | 613,736   | 552,089            | 440,669   |
| Average per acre                                                             | 1,486      | 1,292      | 1,613              | 1,723     | 2,474                            | 2,230     | 1,374              | 1,043     |
| Irrigated land                                                               | 1,823,155  | 1,787,120  | 1,823,155          | 1,787,120 | 1,401,815                        | 1,445,335 | (X)                | (X)       |
| Land in farms according to use:                                              |            |            |                    |           |                                  |           |                    |           |
| Total cropland                                                               | 28,184     | 30,082     | 14,210             | 15,102    | 10,176                           | 11,825    | 13,974             | 14,980    |
| Harvested cropland                                                           | 8,038,469  | 8,291,529  | 2,955,575          | 2,804,315 | 1,561,806                        | 1,610,752 | 5,082,894          | 5,487,214 |
| Pastureland, excluding woodland pastured                                     | 21,802     | 24,168     | 12,740             | 13,548    | 10,176                           | 11,825    | 9,062              | 10,620    |
| Land enrolled in Conservation Reserve or Wetlands Reserve Programs           | 4,894,634  | 5,160,717  | 2,200,711          | 2,151,824 | 1,334,491                        | 1,385,369 | 2,693,923          | 3,008,893 |
| Land enrolled in Conservation Reserve or Wetlands Reserve Programs           | 20,186     | 21,747     | 6,770              | 7,071     | 2,819                            | 3,470     | 13,416             | 14,676    |
| Owned and rented land in farms:                                              | 5,346,550  | 5,572,680  | 3,039,722          | 2,051,794 | 736,513                          | 803,014   | 2,306,828          | 3,520,886 |
| Owned land in farms                                                          | 3,143      | 2,939      | 613                | 508       | 256                              | 235       | 2,530              | 2,431     |
| Rented or leased land in farms                                               | 1,267,744  | 1,018,383  | 219,392            | 166,635   | 71,106                           | 49,695    | 1,048,352          | 851,748   |
| Market value of agricultural products sold (see text)                        | \$1,000    | \$1,000    | \$1,000            | \$1,000   | \$1,000                          | \$1,000   | \$1,000            | \$1,000   |
| Average per farm                                                             | 5,330,740  | 4,947,886  | 4,001,823          | 3,613,338 | 2,922,911                        | 2,862,457 | 1,328,917          | 1,334,548 |
| Crops, including nursery and greenhouse crops                                | 148,327    | 123,349    | 257,617            | 222,209   | 287,236                          | 242,068   | 65,127             | 55,951    |
| Livestock, poultry, and their products                                       | 17,117     | 18,710     | 11,041             | 11,531    | 9,007                            | 10,150    | 6,076              | 7,179     |
| Total farm production expenses <sup>1</sup>                                  | 3,582,818  | 3,403,524  | 3,107,309          | 2,815,633 | 2,526,410                        | 2,430,457 | 4,243,115          | 5,135,856 |
| Average per farm                                                             | 14,372     | 19,540     | 4,867              | 5,697     | 1,911                            | 2,662     | 9,505              | 13,843    |
| Fertilizer, lime, and soil conditioners <sup>2</sup>                         | 1,747,922  | 1,544,362  | 894,514            | 797,705   | 396,501                          | 432,000   | 853,408            | 746,657   |
| Chemicals                                                                    | 5,330,740  | 4,947,886  | 4,001,823          | 3,613,338 | 2,922,911                        | 2,862,457 | 1,328,917          | 1,334,548 |
| Seeds, plants, vines, and trees                                              | 148,327    | 123,349    | 257,617            | 222,209   | 287,236                          | 242,068   | 65,127             | 55,951    |
| Livestock and poultry purchased                                              | 17,117     | 18,710     | 11,041             | 11,531    | 9,007                            | 10,150    | 6,076              | 7,179     |
| Feed purchased                                                               | 3,582,818  | 3,403,524  | 3,107,309          | 2,815,633 | 2,526,410                        | 2,430,457 | 4,243,115          | 5,135,856 |
| Gasoline, fuels, and oils                                                    | 14,372     | 19,540     | 4,867              | 5,697     | 1,911                            | 2,662     | 9,505              | 13,843    |
| Utilities (see text)                                                         | 1,747,922  | 1,544,362  | 894,514            | 797,705   | 396,501                          | 432,000   | 853,408            | 746,657   |
| Supplies, repairs, and maintenance                                           | 5,330,740  | 4,947,886  | 4,001,823          | 3,613,338 | 2,922,911                        | 2,862,457 | 1,328,917          | 1,334,548 |
| Contract labor                                                               | 148,327    | 123,349    | 257,617            | 222,209   | 287,236                          | 242,068   | 65,127             | 55,951    |
| Customwork and custom hauling                                                | 17,117     | 18,710     | 11,041             | 11,531    | 9,007                            | 10,150    | 6,076              | 7,179     |
| Cash rent for land, buildings, and grazing fees <sup>3</sup>                 | 3,582,818  | 3,403,524  | 3,107,309          | 2,815,633 | 2,526,410                        | 2,430,457 | 4,243,115          | 5,135,856 |
| Rent and lease expenses for machinery, equipment, and farm share of vehicles | 14,372     | 19,540     | 4,867              | 5,697     | 1,911                            | 2,662     | 9,505              | 13,843    |
| Interest expense                                                             | 1,747,922  | 1,544,362  | 894,514            | 797,705   | 396,501                          | 432,000   | 853,408            | 746,657   |
| Property taxes                                                               | 5,330,740  | 4,947,886  | 4,001,823          | 3,613,338 | 2,922,911                        | 2,862,457 | 1,328,917          | 1,334,548 |
| All other production expenses (see text)                                     | 148,327    | 123,349    | 257,617            | 222,209   | 287,236                          | 242,068   | 65,127             | 55,951    |
| Commodity Credit Corporation loans (see text)                                | 17,117     | 18,710     | 11,041             | 11,531    | 9,007                            | 10,150    | 6,076              | 7,179     |
| Government payments received                                                 | 3,582,818  | 3,403,524  | 3,107,309          | 2,815,633 | 2,526,410                        | 2,430,457 | 4,243,115          | 5,135,856 |
| Income from farm-related sources (see text) <sup>4</sup>                     | 14,372     | 19,540     | 4,867              | 5,697     | 1,911                            | 2,662     | 9,505              | 13,843    |
| Estimated market value of all machinery and equipment <sup>1</sup>           | 1,747,922  | 1,544,362  | 894,514            | 797,705   | 396,501                          | 432,000   | 853,408            | 746,657   |
| Average per farm                                                             | 5,330,740  | 4,947,886  | 4,001,823          | 3,613,338 | 2,922,911                        | 2,862,457 | 1,328,917          | 1,334,548 |
| Livestock inventory:                                                         |            |            |                    |           |                                  |           |                    |           |
| Cattle and calves                                                            | 12,215     | 17,381     | 4,092              | 5,231     | 1,641                            | 2,577     | 8,123              | 12,150    |
| Milk cows                                                                    | 1,100,181  | 1,211,350  | 666,212            | 632,048   | 308,878                          | 355,829   | 433,969            | 579,302   |
| Hogs and pigs                                                                | 1,208      | 1,590      | 552                | 632       | 241                              | 283       | 656                | 958       |
| Sheep and lambs                                                              | 246,753    | 247,437    | 161,024            | 134,187   | 101,335                          | 80,060    | 85,729             | 113,250   |

<sup>1</sup> Data are based on a sample of farms.  
<sup>2</sup> 1997 data exclude lime and manure.  
<sup>3</sup> 1997 data exclude grazing fees.  
<sup>4</sup> 1997 data are based on a sample of farms.